

Chettinad Academy of Research and Education
(Deemed to be University under Section 3 of the UGC Act, 1956)

Board of Management
Minutes of the Meeting

2015-16

2016-17

2017-18

2018-19

2019-20

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Faculty of Allied Health Sciences, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. RM. Pitchappan, Director, Research	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 26th MEETING OF THE BOARD OF MANAGEMENT HELD AT
10.00 am ON TUESDAY, 31.03.2015 AT THE CONFERENCE HALL,
CHETTINAD ACADEMY OF RESEARCH & EDUCATION, KELMABAKKAM – 603 103.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Dr. RM. Pitchappan	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member

Mr. Spk. Chidambaram, Registrar - Secretary,

Dr. Balamurugan, Controller of Examinations has been invited as a Special invitee.

Vice Chancellor Prof. Dr. K. Ravindran chaired the meeting and welcomed the members.

Agenda Items were then taken up for discussion.



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Agenda No.1

To confirm the Minutes of the 25th Meeting held on 30.12.2014

HIGHLIGHTS OF THE MEETING:

Resolution Passed

1. Confirmed the Minutes of the 24th Meeting of the Board of Management held on 25.08.2014.
Approved the:
 - a. Action taken reports on the resolutions passed in the 23rd Meeting of the Board of Management held on 17.04.2014.
 - b. Minutes of the 19th Meeting of the Academic Council held on 30.10.2014.
 - c. Circulation note passed by the Academic Council on 10.11.2014.
 - d. Conduct of the Graduation day on 12.12.2014 by the Constituent Colleges.
 - e. Minutes of 13th Meeting of the Finance Committee held on 24.12.2014.
 - f. Minutes of 2nd and 3rd Meeting of the Research Advisory Committee.
 - g. Appointments made in the category of Faculty, Technical staff, Staff Nurses and Administrative staff.
 - h. Certain Faculty, Nursing staff and Admin staff were relieved on their request.
 - i. Recorded the purchases of Books, Equipments and Instruments.
 - j. MOU signed by Chettinad Dental College and Research Institute to utilize the various resources like manpower and infrastructure available with Chettinad Hospital and Research Institute.
 - k. Amendments in Examination Byelaws and amendments for the regular Byelaws.
 - l. Annual Activity Report and Audited Annual Financial Report for the year 2013-14 for submission to University Grants Commission, New Delhi.
 - m. "Any other matter" was also discussed and decision arrived at.

- ❖ **Resolved to confirm the Minutes of 25th Meeting of the Board of Management held on 30.12.2014.**

Agenda No.2

Action taken report on the resolutions passed in the 24th Meeting of the Board of Management held on 25.08.2014.

- ❖ **Resolved to approve the action taken report on the resolution passed in the 24th Meeting of the Board of Management held on 25.08.2014.**



Agenda No.3

To consider and approve the minutes of 20th Meeting of the Academic Council held on 25.03.2015.

Highlights:

Approved the:

1. Modified M.D. (Biochemistry) syllabus which will be implemented from 2015-16.
2. Template designed for preparation of dissertations.
3. Modification of marks for Clinical examination in M.D. (General Medicine) course.
4. Inclusion of certain faculty names as Ph.D. guides for Chettinad Academy of Research and Education.
5. Discontinuance of a Ph.D. candidate.
6. To conduct hands on training workshops and to sanction Rs.50,000/- for each workshop with supporting personnel in Chettinad Academy of Research and Education.
7. Resolution passed to implement the Nursing education standards issued by Indian Nursing Council.
8. The regulations for PG Diploma in Clinical Embryology course with reference to the Choice Based Credit System.
9. Stoppage of animal experiments for teaching purposes and recommended to conduct experiments in computer stimulated models.
10. Stipulation of type of questions for D.M./M.Ch., M.D./M.S. courses and to amend the regulations.
11. Stipulation of 40 %marks for each theory paper in all PG courses and stipulation of 50% marks cumulatively in all four papers.
12. The modification of syllabus for M.Sc. (Tissue Engineering and Regenerative Medicine) from 2015-16 batch.
13. The modification of syllabus for M.Sc. (Medical Biotechnology) from 2015-16 batch.
14. Resolutions passed by the Academic Council through circulation on 10.11.2014.
15. Examination Manual of Chettinad Academy of Research and Education.
16. Resolved that the answer scripts of university examination shall be preserved for a minimum period of one year from the dated of declaration of results of the concerned examinations after which they shall be shredded and destroyed but to keep such answer scripts beyond one year period which are under litigation till they are disposed under Court of Law.

❖ Resolved to approve the minutes of 20th meeting of the Academic Council held on 25.03.2015.



Agenda No.4

To approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.12.2014 to 15.03.2015 which are placed for approval.

- ❖ **Resolved to approve the appointments of Faculty viz. 3 Professors, 8 Assistant Professors, 2 Senior / Junior Resident in Chettinad Hospital and Research Institute and 1 Assistant Professor and 1 Tutor in Chettinad College of Nursing.**

Agenda No.5

To approve the appointments made for various positions for the period from 16.12.2014 to 15.03.2015 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments of 17 Nos. of Technical Staff, 39 Nos. of Staff Nurses and 14 Nos. of Administrative staff.**

Agenda No. 6

To approve the List of Associate Professor Promoted as Professor, Assistant Professor as Associate Professor and Jr. Resident as Sr. Resident in Chettinad Hospital and Research Institute for the period from 16.12.2014 to 15.03.2015.

- ❖ **Resolved to approve the promotions of Faculty viz. 3 Associate Professors as Professors, one Assistant Professor as Associate Professor and one Junior Resident to Senior Resident in Chettinad Hospital and Research Institute.**

Agenda No. 7

To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff relieved during the period from 16.12.2014 to 15.03.2015.

- ❖ **Resolved to approve the resignation of 5 Members of Faculty, 13 Nos. of Technical Staff, 39 Nos. of Staff Nurses and 13 Nos. of Administrative staff from Chettinad Hospital and Research Institute.**



Agenda No. 8

To inform the members about the capital addition like Equipments /Instruments and Library Books and Journals purchased during the period 16.12.2014 to 15.03.2015.

During the period 16.12.2014 to 15.03.2015

- a) Medical Equipments were purchased to the tune of Rs.23,27,106/-
- b) Books were purchased to the tune of Rs.2,46,042/-
- c) Instruments were purchased to the tune of Rs.1,02,669/-

❖ **Resolved to note the Purchases and to record the same.**

Agenda No. 9

To approve the minutes of the Admission Committee meetings.

❖ **Resolved to approve the minutes of the Admission Committee meetings.**

Agenda No. 10

Any other matter with the permission of the Chair Person.

Dr.Selvie Das, Member, UGC nominee lauded the University's effective programming and implementation in all fields of activity. She also appreciated the Management, Vice Chancellor and Registrar for the improvement in the University in all these years. She further suggested that a school may be started in our campus, and on completion of the school programs the students take admission in the University for Higher Studies.

Dr.T.Balasubramanian, Member has appreciated the improvements made in the fields of research and Allied Health Sciences. He wanted to place on record the increase in the research output in terms of number of Ph.D. scholars and publications. In this regard he appreciated the effects taken by the Allied Health Sciences and Research departments. In reply the Director, Research and the Director, Allied Health Sciences thanked the management for providing with advanced facilities such as small animal invivo imaging facility, Tissue culture facility, High throughput computing facility for drug discovery etc. The small animal invivo imaging facility, is extremely useful for preclinical research and it will avoid the multiple use of animals.

Dr.Radha Krishnan, another member has appreciated the management and the Vice Chancellor for all the improvements and achievements in the University from its inception. The members also requested the Vice Chancellor to inform the Board by placing an agenda in the meetings regarding the institution's achievements in various clinical and surgical procedures, placement of students, and about the awards, Conferences, Seminars and Workshops held during that period before the meeting. In addition he appreciated the improvements in the infrastructure and research activities.




Dr.Ramesh K Rao, Dean, Chettinad Hospital and Research Institute stated that a web portal is created for alumni association. This portal lists various achievements and improvements made.

Dr.T.Balasubramanian suggested PRO relations may be strengthened to look after the publishing in news papers to reach the general public regarding the Cardiology operations and Orthopedic operations and other difficult Surgeries conducted in Chettinad Hospital and Research Institute.

The Vice Chancellor Prof.Dr.K.Ravindran has applied for leave from 02.04.2015 to 24.04.2015, as he is proceeding to U.S.A.

We have to conduct the All India Level Common Entrance Examinations for selection of candidates for the M.B.B.S. Courses as per MCI rules Entrance Examination shall be conducted in the month of May 2015, hence we have published an Advertisement in the News Papers on 30.03.2015 calling for applications from the eligible candidates. This is submitted to the members of the board for ratification.

The Dean has expressed vote of thanks to the members.



Chairman
Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

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1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
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8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. RM. Pitchappan, Director, Research	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 27th MEETING OF THE BOARD OF MANAGEMENT HELD
AT 11.30 am ON Monday, 31st AUGUST 2015 AT THE CONFERENCE HALL,
CHETTINAD ACADEMY OF RESEARCH & EDUCATION, KELMABAKKAM – 603 103.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. RM. Pitchappan	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member

Mr. Spk. Chidambaram, Registrar - Secretary,

Dr. Balamurugan, Controller of Examinations attended the meeting as a Special invitee.

Dr. R. Murugesan, Member, has applied for Leave of Absence.

Vice Chancellor Prof. Dr. K. Ravindran chaired the meeting and welcomed the members.

Agenda Items were then taken up for discussion.



Agenda No.1

To confirm the resolutions passed in the 26th Meeting held on 31.03.2015

HIGHLIGHTS OF THE MEETING:

Resolution Passed

1. Confirmed the Minutes of the 25th Meeting of the Board of Management held on 30.12.2014.
Approved the:
 - a. Action taken reports on the resolutions passed in the 24th Meeting of the Board of Management held on 25.08.2014.
 - b. Minutes of the 20th Meeting of the Academic Council held on 25.03.2015.
 - c. Appointments made in the category of Faculty, Technical staff, Staff Nurses and Administrative staff.
 - d. Promotions given to certain faculty.
 - e. Relief of certain Faculty, Nursing staff and Admin staff on their request.
 - f. Recorded the purchases of Books, Medical Equipments and Instruments.
 - g. Minutes of Admission Committee.
- ❖ **Resolved to confirm the Minutes of 26th Meeting of the Board of Management held on 31.03.2015.**

Agenda No.2

Action taken report on the resolutions passed in the 25th Meeting of the Board of Management held on 30.12.2014.

- ❖ **Resolved to approve the action taken report on the resolutions passed in the 25th Meeting of the Board of Management held on 30.12.2014**

Agenda No.3

To consider and approve the minutes of 7th Meeting of the Planning and Monitoring Board held on 29.08.2015

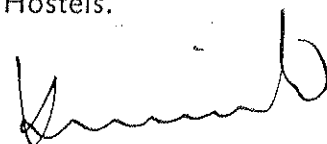
Highlights:

- 1) Resolved to approve the Minutes and the action taken report of the 6th Meeting of the Planning and Monitoring Board held on 22.07.2014.



II) Brief highlights of improvements made in 2014-15

- 1) 13 issues of Chettinad Health City Medical Journal have been published till now.
- 2) Faculty Development programmes were conducted as follows:
 - o CME Programmes : 47
 - o CNE Programmes : 09
 - o Clinical Society Meetings : 55
 - o Guest Lectures : 18
 - o Research Seminars : 08
 - o Faculty Development program : 02
- 3) Published Research papers in journals and conferences, Students' research work published, the Conferences attended by the students and faculty are as follows:
 1. Papers published in Journals : 129
 2. Papers presented in Conferences : 146
 3. Conferences attended by faculty members: 171
 4. Conferences attended by students : 31
 5. Number of Conferences held in the campus: 08
- 4) Equipments, Books and CDs purchased. Subscribed for International and Indian Journals:
 - i. Purchased Books - 108 numbers at a cost of Rs.1,41,921/-
 - ii. Purchased CD & DVD – 25 numbers
 - iii. Procured equipments to the tune of Rs.2,85,14,092/- .
- 5) Appointed staff members against existing vacancies and new:
 - i. Teaching staff - 47
 - ii. Para Medical Staff (Nurses / Technician) - 201
 - iii. Administrative support staff - 48
- 6) Projects related to infrastructure development at the University :
 - i. Installed Laundromat machines to enhance the amenities in Boys Hostel & Girls Hostel.
 - ii. Erected Escalator at College Block Atrium to enhance the infrastructure facilities.
 - iii. Arranged yoga classes to enhance the amenities to Girls students.
 - iv. Arranged separate Gym for Girls students & Boys students in the Hostels.
 - v. Procured 300 new Bicycles for the use of the of the students and visitors within the campus.
 - vi. Fitted ACs & Exhaust arrangements made in various labs, UPS room, Doctors Room and Hostels.



- vii. 400 KVA as Additional Demand got sanctioned by TANGEDCO in addition to the existing 2000 KVA Demand.
- viii. Procured electrical operated cleaning machines for CHC Hospital maintenance and to enhance the infrastructure facilities.
- ix. Arranged Cold Room for Bio-chemistry Lab.
- x. Centralized Vacuum Cleaning System for Sigapi Achi Convention Centre to enhance the infrastructure facility.
- xi. Renovation work in Dormitory Kitchen area to enhance the infrastructure facility.
- xii. Installed Over Load Protection Devices for 8 Lifts.
- xiii. Vertical Garden on the Retaining wall at 'E' Block entrance facing Traffic Island to enhance the infrastructure facilities.
- xiv. Turnstile between C2 Girls Hostel and Indoor Stadium to enhance infrastructure facilities.

7) Outreach activities

During the year 2014-15 following camps were conducted:

- 1. Medical Camps conducted – 116
- 2. Total Population Covered – 52,30,070
- 3. Total Population Screened – 28,922
- 4. Educational Camps Conducted – 06
- 5. Preventive & Immunization programmes conducted – 03
- 6. Health Awareness activities conducted – 05
- 7. Diagnostic Camps Conducted – 03

8) In house/hands on training were offered to various colleges for enhancement of skills and advanced training.

- 1. Anna Gem Science Park Matriculation Higher Secondary School
- 2. Sri Manakula Vinayagar Nursing College, Pudhucherry
- 3. Raak Nursing and Paramedical College,
- 4. St. Xavier's Catholic College of Nursing,
- 5. Venkateswara College of Nursing
- 6. P. John College, Bengaluru
- 7. Prof. Dhanapalan College of Arts & Science
- 8. MMM College of Nursing
- 9. Ethiraj College for Women
- 10. Hindustan College of Arts & Science

9) Signed Agreements and MOUs numbering 11 in the field of research, medical and life sciences for training, learning and enhancement of skills, clinical trials etc.



III) Future directions for growth for 2015-16

Academics

- To acquire several essential equipments for the departments of Otorhinolaryngology & Urology.
- Enhancement of seats from 150 to 250 in M.B.B.S. Degree Course and related upgrading of Infrastructure and other requirements.
- Enhancement of seats in various departments in the Post Graduate Broad and Super Specialties in Medicine
- To start M.Sc. Nursing Programs in the other branches (Mental Health Nursing, Child Health Nursing, Community Health Nursing and Obstetrics & Gynecological Nursing).
- To provide a certified course in Basic Life Support for our students of all Nursing Programs, Staff Nurses and others.
- To improve the faculty positions, secretarial support and Lab Assistants for the Allied Health Sciences.
- To start M.Sc. (Medical Sociology) course.
- Research and facility development, to improve the scope of education and research.
- With regard to infrastructure, the following facilities are to be introduced
 - a. To increase the capacity of existing Water Treatment Plant and to improve the infrastructure facilities.
 - b. Library Augmentation.
 - c. Integration of OP departments.
 - d. 'E' Block 4th Floor Utility Block.
 - e. Admin Block with multi-level car parking
 - f. S4 - Boys Hostel- Air-conditioning for certain Additional Rooms
 - g. Air-conditioning the Examination Hall
 - h. Centralized Hot water to Hospital

Mr. M. Manickam, Head Infrastructure has informed that additional chiller plants are in the offing in the A & B Block. Separate escalators are also in the offing for use of the patients coming for treatment. One lift for Boys Hostel will be provided in future. Synthetic running track for the students.

The Dean has informed that library will be improved at multi level by providing online journals.

The University Grants Commission nominee has informed that good achievement has been shown in Infrastructure and in equipments and accountability is necessary for outreach programmes. She said that Chettinad Academy of Research & Education excels in location and infrastructure etc., she also said that no other university is having outreach programmes as Chettinad Academy of Research & Education. NACC accreditation is very much necessary, she said.



The chairman informed that we are going to adopt two more villages like Pooncheri to treat the people with non communicable diseases. He also said that sculptors in and around Mahabhalipuram will have to be treated for Respiratory Diseases.

While discussing the, minutes of the 7th meeting of the Planning and monitoring Board , the chairman informed the projected growth to be achieved in 2015-16, Dr. Selvi Das requested the need for starting M.Sc. (Medical Sociology) Course, the chairman informed that this Course is essential and the person who is appointed will act as a Public Relations Officer and act as a bridge between the doctor and the patient and will highlight and guide the importance of taking treatment. They will also assist in conducting camps. Dr. Selvi Das, applauding the progress and achievements made and she congratulated the chairman and other members and commended the service rendered by the faculty members in improving the academic quality tremendously and wanted to put this on record. As a University Grants Commission nominee, she recommended for increase of seats from 150 to 250 for M.B.B.S. Course. The chairman informed that the University is in the vicinity of NAAC inspection. The University is eligible only in the year 2016 for applying to Medical Council of India for increase of MBBS seats. The chairman thanked the member and said that her speech is encouraging and motivating.

❖ **Resolved to approve the minutes of the 7th Meeting of Planning and Monitoring Board held on 29.08.2015.**

Agenda No. 4

To consider and approve the minutes of 21st Meeting of the Academic Council held on 22.07.2015.

Highlights

Resolved to approve the:

1. M.B.B.S. Degree with 55% aggregate with a Medical Diploma or one year P.G. Diploma with research methodology as a component is the eligibility to join Ph.D. course.
2. Extension of Ph.D. study period for one year from the expiry of last date for submission of thesis for eight Ph.D. scholars.
3. To allow either Doctoral Committee or Internal Review Board for review of synopsis of candidates belonging to 2009, 2010 and 2011 session and from 2012 onwards IRB approval is mandatory.
4. All the Ph.D. candidates shall publish one research paper from his/her topic of Ph.D. research from 2012 onwards.

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5. Submission of thesis in the format prescribed by Infflibnet (shodhganga) for publication by the Ph.D. scholar therein.
6. Dr. Shameem Banu, HOD, Microbiology to be the guide for the six Ph.D. candidates, vice Dr. M. Jeya relieved.
7. The title change for Part time scholars Mrs. V. Malathi & Mr. S. Manickam.
8. The maximum study period to be 6 years for full time and 7 years for part time Ph.D. candidates and to bring amendments from 2009 regulations onwards with reference to 2014 regulations.
9. The changes in the micro contents of the syllabus of B.Sc. (Medical Biotechnology), B.Sc. (Medical Bionanotechnology) and B.Sc. (Medical Genetics).
10. Restructuring the syllabus of B.Sc. (Medical Biotechnology), B.Sc. (Medical Bionanotechnology) and B.Sc. (Medical Genetics).
11. The increase of intake of students of 3 year B. Sc. Programmes from 15- 20.
12. The micro contents of syllabus for III and IV semesters of the four specialties of the B.Sc. (Allied Health Sciences).
13. The credit for projects and viva and also the scheme of examinations for IV year internship of 2014-18 batch onwards for B.Sc. (Allied Health Sciences).
14. The schedule of teaching programme for non-nursing subjects by the nursing teachers and also to follow posting of examiners for the UG programme in consultation with the Controller of Examinations as stipulated by the Indian Nursing Council and will come into force from 2015-16.
15. The eligibility criteria for the B.Sc. (Nursing) from 2015-16 as stipulated by the Indian Nursing Council.
16. The changes made in the scheme of examination for the B.Sc. (Nursing) course from 2015-16 that the research subject to be shifted to third year along with practical hours and midwifery and OBG to be shifted to fourth year.
17. To include curricula of self learning module in the area of Biomedical Waste management in the schemes in II year under topic Medical Surgical Nursing in 8th Unit providing 10 hours in library time schedule (Library hours) as recommended by Indian Nursing Council.



18. To maintain the status quo of 2 essays and 6 short notes questions for the theory paper for D.M. /M.Ch. Degree Courses.
19. The curriculum and syllabus for 2 year M.Sc. Medical Genetics and Molecular Diagnostics for semester I & II and to approve the syllabus recommended by the Board.
20. The minor modifications in the micro contents of MTERM-03C Regenerative Biology (semester 1) of M.Sc. Tissue Engineering and Regenerative Medicine (2015-17 batch) and to approve the subheading in each unit in the restructured syllabus (Unit II – V) and also to approve the syllabus recommended by the board.
21. The changes made in 2 year M.Sc. Medical Biotechnology programme and also to approve the revised syllabus recommended by the Board.
22. The eligibility criteria for M.Sc. (2 years) programme viz. Medical Biotechnology, Medical Bionanotechnology, Bioinformatics, Computational Biology, Tissue Engineering and Regenerative Medicine, Medical Genetics and Molecular Diagnostics and to amend the regulations suitably.
23. The curriculum and syllabus of M.Sc. (AHS) Echocardiography and Cardiovascular Imaging Technology program (Semester III & IV – 2014-16 batch) as recommended by the Board and to increase the sanctioned intake of students from 5 to 6.
24. The list of text books and reference books as recommended by the board of M.Sc. (AHS) Radiology and Imaging Science Technology course (2015- 17 batch).
25. The eligibility criteria for M.Sc. (AHS) from 2015-16.
26. The removal of the course title “MRIS – 18 T Management of Healthcare Organizations” from the curriculum of M.Sc. (AHS) Radiology and Imaging Science Technology (2015-2017 batch)
27. The curriculum for the M.Sc. (AHS) Radiology and Imaging Science Technology Course (2015-17 batch) as recommended by the Board.
28. To include a new elective course CPY -012E “Positive Psychology” in II Semester instead of Life skills development with effect from 2015-17 batch in

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- M.Sc. Counseling Psychology course and to approve the syllabus recommended by the Board.
29. The modified curriculum for M.Sc. Occupational Health and Industrial Safety programme and to approve the modified curriculum recommended by the Board.
 30. The increase of intake of students from 10 to 15 with effect from the academic year 2015-16 for M.Sc. Counseling Psychology programme as recommended by the Board.
 31. The module on Environment Studies communicated by the Indian Nursing Council as approved by the UGC and to include this integrated module in various units in Community Health Nursing I & II, Sociology, Nutrition and in Genetics in U.G. Nursing course for implementation from 2015-16 academic year.
 32. The Academic Calendar for all U.G. / P.G. Medical / AHS/Nursing Courses.
 33. The commencement of all M.D./ M.S. University Examinations in April 2015 (for regular batch) and October (for supplementary batch) to comply with the provision of fulfillment of 3 years duration of the course as stipulated by the MCI and to amend the regulations of Chettinad Academy of Research & Education.
 34. The commencement of all D.M. / M.Ch. University Examinations in August (for regular batch) and February (supplementary batch) to comply with the Provision of fulfillment of 3 years duration of the course as stipulated by the MCI and to amend the regulations of Chettinad Academy of Research & Education.
 35. To ratify the action of issue of revised Provisional Pass Certificate / statement of marks to the passed out M.D./ M.S. Students duly mentioning the month and year of examination as April 2015 instead of March 2015 by the Controller of Examinations.
 36. The double valuation of answer scripts of 1 year M.B.B.S. degree course be introduced from June 2015 University Examination onwards (including arrear batch students.)
 37. Candidates who have scored less than 50% of marks in theory examination be taken for 2nd valuation by external examiners.
 38. The average marks of the two valuations are taken for arriving at the final marks of the candidate.



39. To issue 5 years validity period for all the consent of affiliations granted by the University which are enclosed with the applications submitted to the Medical Council of India / Government of India and the Vice Chancellor is authorized to issue such certificates.
40. To ratify the action of issuance of consent of affiliation earlier with 5 years validity period.

❖ **Resolved to approve the minutes of 21st meeting of the Academic Council held on 22.07.2015.**

Agenda No.5

To approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.03.2015 to 15.08.2015 which are placed for approval.

❖ **Resolved to approve the appointment of faculty viz. 4 Professors, 1 Associate Professor, 15 Assistant Professors and 2 Tutors in Chettinad Hospital and Research Institute.**

Agenda No.6


To approve the appointments made for various positions for the period from 16.03.2015 to 15.08.2015 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

❖ **Resolved to approve the appointment of 24 Nos. of Technical Staff, 93 Nos. of Staff Nurses and 27 Nos. of Admin Staff**

Agenda No. 7

To approve the List of Associate Professor Promoted as Professor, Assistant Professor as Associate Professor and Sr. Resident as Assistant Professor in Chettinad Hospital and Research Institute for the period from 16.03.2015 to 15.08.2015

❖ **Resolved to approve the promotions of Faculty viz. 3 Associate professors as Professors, 4 Assistant Professors as Associate Professors, 1 Senior Resident to Assistant Professor in Chettinad Hospital and Research Institute.**



Agenda No. 8

To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff relieved on their request during the period from 16.03.2015 to 15.08.2015

- ❖ **Resolved to approve the resignation of faculty Viz. 13 Faculty in Chettinad Hospital and Research Institute and 13 nos. of Technical Staff, 42 nos. of Staff Nurses and 13 nos. of Administrative staff.**

Agenda No. 9

To inform the members about the capital addition like Medical Equipments and Instruments purchased during the period from 16.03.2015 to 15.08.2015

- ❖ **Resolved to note the Purchases and recorded the same.**

Agenda No. 10

To approve the revised Hospital Manual and Standard Operating Protocols prepared.

- ❖ **Approved the Revised Hospital Manual and Standard Operating Protocols prepared.**

Agenda No. 11

Any other item with the permission of the Chairperson

- (i) To approve the results of the two Ph.D. candidates viz. Mrs. P. Sornam & Mr. S. D. Devendra Raj, who are eligible for the award of Ph.D. Degree.

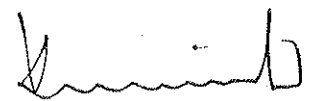
- ❖ **Resolved to approve the results of the two Ph.D. candidates viz. Mrs. P. Sornam & Mr. S. D. Devendra Raj for the award of Ph.D. Degree**

- (ii) The Chair Person informed the members that the Memorandum of Association / Rules is duly revised in accordance with the University Grants Commission (Institution Deemed to be Universities) Regulations 2010 and its amendments in the year 2014 and 2015 and placed for the members' approval.

- ❖ **The members resolved to approve the revised Memorandum of Association / Rules to be submitted to University Grants Commission**

- (iii) Enhancing the Academic Activity:

Dr. RadhaKrishnan member has requested to start M.B.A. Hospital Administration Degree Course as available in SRMC, Apollo Hospital and Sankara Nethralaya Hospitals. At this juncture chairman informed that this University is trying to obtain 12 (B) status from the University Grants Commission and after that, the University will go to statutory council viz. AICTE for approving the course to start. Further Dr. Radhakrishnan, member also



requested to start Industrial Medicine course. At this time the chairman informed that the PG Diploma Course is available in Calcutta and the students who have undergone the course are eligible for employment in Government Organization. However this University is offering M.Sc. (Occupational Therapy & Industrial Safety) Course, with two year duration.

(iv) Creation of Endowment :

The Chairman informed the members that they are aware of the donations of Rs.3,00,00,000/- (Rupees Three Crores only) given by Rani Meyammai Hostel, Chennai towards the creation of endowments and chairs at Chettinad Academy of Research & Education for enhancing the Academic and Research Activities. The chairman sought the permission of the members for the allocation of funds for the forthcoming years in the following manner. Fixed Deposits for the amount will be created and the proceeds will be utilized for the following.

1. Sigapi Achi Endowment for National & Internal Conferences , Workshops and Symposims at Chettinad Academy of Research & Education
2. Sigapi Achi Endowment for the Promotion of excellence and providing support to the various programmes for the students and faculty of Allied Health Sciences
3. Sigapi Achi Endowment for the Promotion of excellence and providing support to the various programmes for the students and faculty of Nursing
4. Sigapi Achi Endowment for the Promotion of excellence and providing support to the various programmes for the students and faculty of Under Graduate Medical Studies
5. Sigapi Achi Endowment for the Promotion of excellence and providing support to the various programmes for the students and faculty of Post Graduate Medical Studies
6. Sigapi Achi Endowment for the integrated Research Activities.

The procedure and distribution of the funds will be discussed in the forthcoming Academic Council Meetings.

❖ **The members resolved to approve the same**

The University Grants Commission nominee Dr. Selvi Das informed to show progress on Research side. At this point, chairperson informed that already 2 Ph.D. students passed out and 4 students submitted thesis and 7 students completed the course and they are about to submit the thesis. The Dean informed that there are Ph.D. Scholars in pre and para clinical courses but students are not ready to come from clinical courses. Now the fellowship is increased to encourage and attract the students to join Ph.D. Courses.

Dr. Selvi Das congratulated that this Institution is growing minute to minute in academic as well as in other fields.

The meeting was concluded with vote of thanks by the Dean.



Chairman
Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Faculty of Allied Health Sciences, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. RM. Pitchappan, Director, Research	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 28th MEETING OF THE BOARD OF MANAGEMENT HELD
AT 11.00 am ON Monday, 26th OCTOBER 2015 AT THE CONFERENCE HALL,
CHETTINAD ACADEMY OF RESEARCH & EDUCATION, KELMABAKKAM – 603 103.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Dr. RM. Pitchappan	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member
Mr. Spk. Chidambaram, Registrar -	Secretary,

Vice Chancellor Prof. Dr. K. Ravindran chaired the meeting and welcomed the members.

Agenda was then taken up for discussion.



Agenda No. 1

To confirm the resolutions passed in the 27th Meeting held on 31.08.2015

HIGHLIGHTS OF THE MEETING:

Resolution Passed

1. Confirmed the Minutes of the 26th Meeting of the Board of Management held on 31.03.2015.

Approved the :

2. Action taken report on the resolution passed in the 25th Meeting of the Board of Management held on 30.12.2014.
 3. Minutes of the minutes of the 7th meeting of the Planning and Monitoring Board held on 29.08.2015.
 4. Minutes of the 21st Meeting of the Academic Council held on 22.07.2015.
 5. Appointments made in the category of Faculty.
 6. Appointments made in the category of Technical Staff, Staff Nurses and Admin Staff.
 7. Promotion given to certain faculty members.
 8. Relief of certain Faculty, Nursing staff and Admin Staff on their request.
 9. Recorded the purchases of Medical Equipments and instruments.
 10. Revised Hospital Manual and standard operating Protocols prepared.
 11. i) Results of two Ph.D. Candidates for the award of Ph.D. Degree.
ii) Revised Memorandum of Association / Rules to be submitted to University Grants Commission.
iii) Enhancing the Academic and Research Activities
iv) Creation of endowment chairs at Chettinad Academy of Research & Education
- ❖ **Resolved to confirm and approve the minutes of the 27th Meeting of the Board of Management held on 31.08.2015.**



Agenda No.2

To approve the action taken report on the resolutions passed in the 26th Meeting held on 31.03.2015.

- ❖ **Resolved to approve the action taken report on the resolutions passed in the 26th Meeting of Board of Management held on 31.03.2015.**

Agenda No.3

To discuss about the NAAC peer team visit and regarding their meeting with the Members of the Board of Management of Chettinad Academy of Research & Education

- ❖ **Discussions were held with regard to the modus operandi and finally concluded to accept the same.**

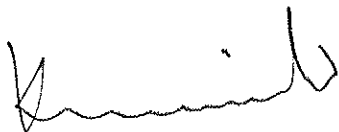
Agenda No. 4

To consider and approve the 14th Meeting of the Finance Committee held on 29.09.2015

NOTES:

1. Resolved to approve the audited Income and Expenditure Account for the year ended 31st March 2015.
2. Resolved to approve the Audited Balance sheet, Significant Accounting Policies and Auditors' Report as at 31st March 2015.
3. Resolved to approve the Cash Flow Statement for the year ended 31st March 2015.
4. Resolved to approve the Audited Capital Additions for the year 2014-15.
5. Resolved to approve Capital Budget for the financial year 2015-16 with revision.
6. Resolved to approve the Revenue Budget for the financial year 2016-17.
7. Resolved to approve the capital Budget for the financial year 2016-17.

- ❖ **Resolved to approve the minutes of the 14th Meeting of the Finance Committee held on 29.09.2015.**



Agenda No. 5

To approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2015-16

- ❖ **Resolved to approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2015-16.**

Agenda No. 6

To consider and approve the appointment of the members of Admission Committee for the Academic year 2016-17

- ❖ **The Board of Management resolved to approve the appointment of the Dean, Chettinad Hospital and Research Institute, Registrar and Controller of Examinations of Chettinad Academy of Research and Education, and External Member- Dr. T.J. Pandiyan, Professor, retired from Madurai Kamaraj University as members for the Admission Committee for the Academic year 2016-17.**

Agenda No.7

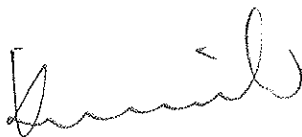
To consider and approve the appointment of the members of Fee Fixation Committee for the Academic year 2016-17

- ❖ **The Board of Management resolved to approve the appointment of Dr. P. Kaliraj , Mr. Ramesh Kanna, Advocate and Mr. S. Basakaran, Chartered Accountant as members of the Fee Fixation Committee for the Academic year 2016-17.**

Agenda No.8

To place before the Board the leave applied for by the Vice Chancellor, Chettinad Academy of Research & Education for approval and to suggest a name for placing in-charge of the post of the Vice Chancellor for the leave period.

The Board members considered the leave application made by the Vice Chancellor and granted accordingly, the necessary resolution to be passed in this regard.



Further the Board considered the recommendations of the Vice Chancellor regarding the appointment of Vice Chancellor in-charge. Dr. D. Rajasekaran, Prof & Head, Department of General Medicine to be given the full additional charge of the Vice Chancellor post, and the necessary resolution to be passed in this regard.

- ❖ **Resolved to consider and sanction the leave from 16.12.2015 to 23.01.2016 applied by the Vice Chancellor to go abroad and to place Dr. D. Rajasekaran, Prof. & Head, Department of General Medicine, Chettinad Academy of Research & Education, in full additional charge of the post of Vice Chancellor and to be the Vice Chancellor in-charge during the leave period of Dr. K. Ravindran, Vice Chancellor.**

Agenda No.9

Any other matter with the permission of the chairman

- ✓ ❖ **Resolved to authorize the Dean, Chettinad Hospital & Research Institute to sign the necessary documents in the capacity of the Dean for applying to Blood Bank License and other related documents with regard to Blood Bank License.**

The Dean has expressed vote of thanks to the members.



**Chairman
Vice Chancellor**

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. D. Rajasekaran Vice Chancellor (i/c)	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Faculty of Allied Health Sciences, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Prof. Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 29th MEETING OF THE BOARD OF MANAGEMENT HELD
AT 11.30 am ON WEDNESDAY, 30th DECEMBER 2015 AT THE CONFERENCE HALL,
CHETTINAD ACADEMY OF RESEARCH & EDUCATION, KELMABAKKAM – 603 103.

Members Present:

Prof. Dr. D. Rajasekaran (V.C. i/c)	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member


Mr. Spk. Chidambaram, Registrar - Secretary,

Dr. Arun Kumar, from the Examinations wing has attended the Meeting as a Special invitee.

Dr. Revathy Maharajan, has applied for Leave of Absence

Vice Chancellor i/c Prof. Dr. D. Rajasekaran chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.



Agenda No.1

To confirm the resolutions passed in the **28th Meeting** of the Board of Management held on **26.10.2015**

HIGHLIGHTS OF THE MEETING:

Resolution Passed

1. Confirmed the Minutes of the **27th Meeting** of the Board of Management held on **31.08.2015**.

Approved the:

2. Action taken reports on the resolutions passed in the 26th Meeting of the Board of Management held on 31.03.2015
3. Resolved to approve the discussion held and the Modus operandi regarding the NAAC Peer Team discussion with them and finally concluded to accept the same.
4. Minutes of the 14th Meeting of the Finance Committee held on 29.09.2015.
5. Appointment of M/S. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research & Education for the year 2015-16
6. Appointment of the members of Admission Committee for the Academic year 2016-17.
7. Appointment of the members of Fee Fixation Committee for the Academic year 2016-17.
8. Resolved to consider and sanction the leave from 16.12.2015 to 23.01.2016 applied by the Vice Chancellor to go abroad and to place Dr. D. Rajasekaran, Prof. & Head, Department of General Medicine, Chettinad Hospital and Research Institute, in full additional charge of the Vice Chancellor post and to be the Vice Chancellor in-charge during the leave period of Dr. K. Ravindran, Vice Chancellor
9. Resolved to authorize the Dean, Chettinad Hospital & Research Institute to sign the necessary documents in the capacity of the Dean for applying to Blood Bank License and other related documents with regard to Blood Bank License.

- ❖ **Resolved to confirm and approve the minutes of the 28th Meeting of the Board of Management held on 26.10.2015.**

Agenda No.2

To consider and approve the Action taken report on the resolutions passed in the **27th Meeting** of the Board of Management held on **31.08.2015**.

- ❖ **Resolved to approve the action taken report on the resolutions passed in the 27th Meeting of Board of Management held on 31.08.2015.**



Agenda No. 3

To consider and approve the minutes of 22nd Meeting of the Academic Council held on 14.12.2015.

NOTES:

1. Resolved to approve the syllabus of National Service Scheme a credit based elective paper and to include the same in the 3rd Semester for all 3 year B.Sc. Programmes for implementation from 2016-17 batch.
2. Resolved to approve the syllabus for Chemical Weapons of Mass Destruction and their Disarmament a credit based elective paper and to include the same in the 4th Semester for all 3 year B.Sc. programmes for implementation from 2016-17 batch.
3. Resolved to recommend to permit the candidates to take the final year University Examination of 3 year M.Sc. Medical (Anatomy, Physiology, Biochemistry, Pharmacology & Microbiology) courses with arrear papers if any to amend the regulations suitably.
4. Resolved to implement the eligibility criteria for admission as stipulated by the Indian Nursing Council in letter No. F. No. 1-6/ 2015 INC, dated 21.09.2015 for B.Sc. (Nursing) course with effect from 2016-17 academic year (i.e.) A candidate should have passed in the subjects of PCB and English Individually and must have obtained a minimum of 45% marks taken together in PCB at the qualifying examinations i.e.,(10+2). Furthermore, the candidates belonging to SC/ST or other backward classes, the marks obtained in PCB taken together in qualifying examination be 40% instead of 45% as stated above. English is a compulsory subject in 10+2 to be eligible for admission to B.Sc. (Nursing).
5. Resolved to implement online module training GFATM (Global Fund to fight AIDS, Tuberculosis and Malaria) compulsorily for all Nursing faculty members from the academic year 2015-16.

❖ Resolved to approve the minutes of the 22nd Meeting of the Academic Council held on 14.12.2015.



Agenda No.4

To consider and ratify the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.08.2015 to 15.12.2015 which are placed for approval.

- ❖ **Resolved to ratify the appointments of faculty viz. 2 Professors, 3 Associate Professor, 7 Assistant Professor and 1 Senior Resident in Chettinad Hospital and Research Institute and 1 Associate Professor and 1 Tutor in Chettinad College of Nursing.**
- ❖ **It was also resolved to indicate in the appointment orders with the words "you are appointed provisionally recommended by Selection Committee subject to the approval by the Board of Management".**
 - I. **The Selection Committee consists of Dept. HOD, GM - HR, Dean /Principal CCN, Registrar and VC**
- ❖ **It was also resolved to appoint an external member for the Selection Committee, nominated by the Vice Chancellor as recommended by the chairman, NAAC Inspection team.**

Agenda No.5

To consider and ratify the appointments made for various positions for the period from 16.08.2015 to 15.12.2015 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to ratify the appointments made in the categories of Technical Staff 9 Nos. , Staff Nurses 71 Nos. and Administrative Staff 16 Nos.**
- ❖ **It was resolved to indicate in the appointment orders with the words "you are appointed provisionally recommended by Selection Committee subject to the approval by the Board of Management".**
 - I. **The Selection Committee consists of Dept. HOD, GM - HR, M.S.**
 - II. **The Selection Committee consists of Dept. HOD, GM - HR, M.S.,Nursing Superintendent.**
 - III. **The Selection Committee consists of Dept. HOD, GM - HR**
- ❖ **It was also resolved to appoint an external member for the Selection Committee, nominated by the Vice Chancellor as recommended by the chairman, NAAC Inspection team.**



Agenda No. 6

To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff relieved on their request during the period from 16.08.2015 to 15.12.2015.

- ❖ **Resolved to approve the resignation of certain faculty, Technical Staff, Staff Nurses and Administrative staff from Chettinad Hospital and Research Institute and from Chettinad College of Nursing**

Agenda No. 7

To consider and ratify the recommendation of the purchase committee about the capital addition like Books, Medical Equipments and Instruments purchased during the period 16.08.2015 to 15.12.2015

NOTES:

During the period from 16.08.2015 to 15.12.2015

A) Books were purchased to the tune of Rs. 5,44,109/-

B) Medical Equipments were purchased to the tune of Rs. 16,93,405/-

C) Instruments were purchased to the tune of Rs. 3,70,901/-

- ❖ **Resolved to note the Purchases made during the period 16.08.2015 to 15.12.2015 and to record the same.**
- ❖ **It was also resolved to appoint an external member for the Purchase Committee, nominated by the Vice Chancellor .**

Agenda No. 8

To consider and approve the Annual Activity Report and Audited Annual Financial Report for the year 2014-15 prepared for submission to the University Grants Commission, New Delhi.

- ❖ **Resolved to approve the Annual Activity Report and Audited Financial Report for the year 2014-15 for submission to the University Grants Commission, New Delhi.**



Agenda No.9

To inform the members about the conduct of the Fifth Convocation

- ❖ **Resolved to approve for conduct of Fifth Convocation of the University during January 2016**

Agenda No. 10

To consider and approve the resignation submitted by Dr. S. Balamurugan, Controller of Examinations and to relieve him on 31.12.2015 AN

- ❖ **Resolved to approve the resignation of Dr. S. Balamurugan, present Controller of Examinations, on his request, on 31.12.2015 AN.**

Agenda No. 11

To consider , approve and select a person as Controller of Examinations for Chettinad Academy of Research and Education from among the applications received.

- ❖ **It is resolved to appoint Dr. R. Arunkumar , Associate Professor, Department of Anatomy, Chettinad Hospital & Research Institute as the Controller of Examinations from among the panel of names placed before the board , with effect from 01.01.2016.**

Agenda No. 12

To consider and approve the results of the three Ph.D. candidates viz. Dr. R. Arun Kumar, M.D., Dr. S. Jayanthi, M.D., and Mr. Venu Gopala Rao Konda M.Sc. who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners (* in an annexure).

- ❖ **Resolved to approve the results of the three Ph.D. candidates for the award of Ph.D. Degree**

Agenda No.13

Any other matter with the permission of the Chairman

1. The Chairman informed the members that as per the information in the website of NAAC Chettinad Academy of Research & Education is recommended for re-accredited with CGPA of 3.10 on Four Point Scale at A Grade which will valid up to 18.11.2020.

Dr. T. Balasubramanian, congratulated the University for the achievements.

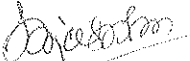
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2. It is resolved that the Board of Research Studies may be directed to give Guidelines for drafting procedure for monitoring Ph.D. scholars and viva programmes by the Internal Review Board and the IRB meetings may be conducted every month to monitor the same including their periodic progress, report about their research programmes. In the absence of the Chair Person of IRB, any one of the IRB Members may be nominated by the Vice Chancellor will chair the session.
3. Resolved to grant the leave from 12.03.2016 to 02.04.2016 applied for by the Vice Chancellor Dr. K. Ravindran to go to USA and to place Dr. D. Rajasekaran, Prof. & Head, Department of General Medicine, Chettinad Hospital & Research Institute, in full additional charge of the Vice Chancellor post and to be the Vice Chancellor in-charge during the leave period of Dr. K. Ravindran, Vice Chancellor.
4. "Resolved that the Course M.Sc. (Nursing) in the branch of Medical Surgical Nursing in the sub-speciality of Cardio Vascular and Thoracic Nursing is now conducted at Chettinad Hospital and Research Institute, a constituent college of Chettinad Academy of Research & Education. Now the Board of Management decided to bring all the Nursing Educational Programmes under one umbrella for the purpose of establishing other M.Sc. (Nursing) branches, i.e., with the Chettinad College of Nursing, which is also a Constituent college of Chettinad Academy of Research & Education. Therefore, the existing M.Sc. (Nursing) Programme conducted by Chettinad Hospital and Research Institute will be allowed to run with the Chettinad College of Nursing. Accordingly, the University may inform and obtain the acknowledgement from the Indian Nursing Council so as to confer PG Degree Qualification under the Chettinad College of Nursing."
5. Resolved to approve the minutes of the Fee Fixation Committee held on 18.12.2015.



6. Resolved to approve the minutes of the Admission Committee meeting held on

18.11.2015


Chairman,
Vice Chancellor i/c

In regard to **Dr. R. Arun Kumar, Ph.D. Scholar** appeared the exam:

Examiner 1 is the Former Prof. and Head, Dept. of Pharmacology from Dr. ALM PG Institute of Basic Medical Science, Tharamani, Chennai - 113 has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 2 is the Prof. and Head, Dept. of Pharmacology from AllMS Bhopal has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 3 is the Prof. Dept. of Pharmacology from Kasturba Medical College, Manipal has commended as :

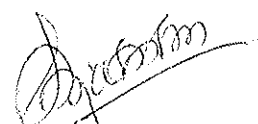
"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Consolidated Report:

"As all the three examiners have commended the thesis work can be put up for viva voce examination".

Viva Report:

"Based on the adjudicator's report and defense of thesis in the public viva-voce, the board recommends Dr. R. Arun Kumar for award of Ph.D. Degree". The title of the thesis " Bioanalytical method development and validation of free, liposomal and total Doxorubicin and Doxorubicinol and it application in a bioequivalence study" in the subject of Pharmacology.



In regard to **Dr. S. Jayanthi, Ph.D. Scholar** appeared the exam:

Examiner 1 is from the Dept. of Microbiology, PIMS, Pondicherry has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 2 is from Chennai, has commended as :

"The Thesis is not acceptable for the award of Ph.D. Degree in the present form but may be accepted subject to furnishing satisfactory clarification to the queries raised in her detailed report enclosed, during the examination. The candidate shall incorporate the correction[s] indicated in her report and place the corrected copy to the oral examination board but the corrected thesis need not to sent to her".

Examiner 3 is the Associate Prof., Dept. of Microbiology from SSIMSRC, Davangere has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Consolidated Report:

"Since all the three examiners have appreciated this research and have recommended for the award of Ph.D. degree, I have no hesitation in recommending Dr. S. Jayanthi for the award of the degree of the Doctor of Philosophy in Medical Microbiology".

Viva Report:

"Based on the adjudicator's report and defense of thesis in the public viva-voce, the board recommends Dr. S. Jayanthi for award of Ph.D. Degree". The title of the thesis is "Phenotypic and genotypic studies of Nonfermenting bacteria from clinical samples" in the subject of Microbiology.



In regard to **Mr. Venu Gopala Rao Konda Ph.D.** Scholar appeared the exam:

Examiner 1 is the Prof. and Head, Dept. of Pharmacology from Medical College, Trivandrum has commended as:

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 2 is the Prof. and Head, Dept. of Pharmacology from ESIC Medical College, Chennai has commended as:

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 3 is the Prof. of Pharmacology from Kasturba Medical College, Manipal has commended as:

"The Thesis is not acceptable for the award of Ph.D. Degree in the present form but may be accepted subject to furnishing satisfactory clarification to the queries raised in his detailed report enclosed, during the examination. The candidate shall incorporate the correction[s] indicated in his report and place the corrected copy to the oral examination board but the corrected thesis need not to sent to him".

Consolidated Report:

"As two of the examiners have commended the thesis and the third examiner has not raised any question regarding the thesis work can be put up for viva voce examination".

Viva Report:

"Based on the adjudicator's report and defense of thesis in the public viva-voce, the board recommends Mr. Venu Gopala Rao Konda for award of Ph.D. Degree". The title of the thesis is "Effects of ethonolic extract of Azima tetracantha Lam. Root in acute and chronic reneal failure in Wistar albino rats" in the subject of Pharmacology.



In regard to **Dr. R. Arun Kumar, Ph.D. Scholar** appeared the exam:

Examiner 1 is the Former Prof. and Head, Dept. of Pharmacology from Dr. ALM PG Institute of Basic Medical Science, Tharamani, Chennai - 113 has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 2 is the Prof. and Head, Dept. of Pharmacology from AIIMS Bhopal has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 3 is the Prof. Dept. of Pharmacology from Kasturba Medical College, Manipal has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Consolidated Report:

"As all the three examiners have commended the thesis work can be put up for viva voce examination".

Viva Report:

"Based on the adjudicator's report and defense of thesis in the public viva-voce, the board recommends Dr. R. Arun Kumar for award of Ph.D. Degree". The title of the thesis " Bioanalytical method development and validation of free, liposomal and total Doxorubicin and Doxorubicinol and it application in a bioequivalence study" in the subject of Pharmacology.



In regard to **Dr. S. Jayanthi, Ph.D. Scholar** appeared the exam:

Examiner 1 is from the Dept. of Microbiology, PIMS, Pondicherry has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 2 is from Chennai, has commended as :

"The Thesis is not acceptable for the award of Ph.D. Degree in the present form but may be accepted subject to furnishing satisfactory clarification to the queries raised in her detailed report enclosed, during the examination. The candidate shall incorporate the correction[s] indicated in her report and place the corrected copy to the oral examination board but the corrected thesis need not to sent to her".

Examiner 3 is the Associate Prof., Dept. of Microbiology from SSIMSRC, Davangere has commended as :

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Consolidated Report:

"Since all the three examiners have appreciated this research and have recommended for the award of Ph.D. degree, I have no hesitation in recommending Dr. S. Jayanthi for the award of the degree of the Doctor of Philosophy in Medical Microbiology".

Viva Report:

"Based on the adjudicator's report and defense of thesis in the public viva-voce, the board recommends Dr. S. Jayanthi for award of Ph.D. Degree". The title of the thesis is "Phenotypic and genotypic studies of Nonfermenting bacteria from clinical samples" in the subject of Microbiology.



In regard to **Mr. Venu Gopala Rao Konda Ph.D. Scholar** appeared the exam:

Examiner 1 is the Prof. and Head, Dept. of Pharmacology from Medical College, Trivandrum has commended as:

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 2 is the Prof. and Head, Dept. of Pharmacology from ESIC Medical College, Chennai has commended as:

"The Thesis in its present form is acceptable for the award of Ph.D. degree based on the standard" and classified the work as commended.

Examiner 3 is the Prof. of Pharmacology from Kasturba Medical College, Manipal has commended as:

"The Thesis is not acceptable for the award of Ph.D. Degree in the present form but may be accepted subject to furnishing satisfactory clarification to the queries raised in his detailed report enclosed, during the examination. The candidate shall incorporate the correction[s] indicated in his report and place the corrected copy to the oral examination board but the corrected thesis need not to sent to him".

Consolidated Report:

"As two of the examiners have commended the thesis and the third examiner has not raised any question regarding the thesis work can be put up for viva voce examination".

Viva Report:

"Based on the adjudicator's report and defense of thesis in the public viva-voce, the board recommends Mr. Venu Gopala Rao Konda for award of Ph.D. Degree". The title of the thesis is "Effects of ethonolic extract of Azima tetracantha Lam. Root in acute and chronic reneal failure in Wistar albino rats" in the subject of Pharmacology.



CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. D. Rajasekaran Vice Chancellor (i/c)	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Research, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 30th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 am ON MONDAY, 28th MARCH 2016 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION, KELMABAKKAM – 603 103.

Members Present:

Prof. Dr. D. Rajasekaran (V.C. i/c)	Chairman
Dr. (Ms.) P. Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member
Mr. Spk. Chidambaram, Registrar -	Secretary,

Vice Chancellor i/c Prof. Dr. D. Rajasekaran chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.



To confirm the resolutions passed in the 29th Meeting held on 30.12.2015

HIGHLIGHTS OF THE MEETING:

Resolutions Passed

1. Confirmed the Minutes of the 28th Meeting of the Board of Management held on 26.10.2015.
Approved the:
 2. Action taken reports on the resolutions passed in the 27th Meeting of the Board of Management held on 31.08.2015.
 3. Minutes of the 22nd Meeting of the Academic Council held on 14.12.2015.
 4. Appointments made in the category of Faculty.
 5. Appointments made in the category of Technical staff, Staff Nurses and Administrative staff.
 6. Relief of certain Faculty, Nursing staff, technical staff and Admin staff on their request.
 7. Recorded the purchases of Books, Medical Equipments and Instruments.
 8. Annual Activity Report & Audited Financial Report for the year 2014-15 for submission to University Grants Commission, New Delhi .
 9. Conduct of the Fifth Convocation of the University during January 2016.
 10. The Resignation of Dr. S. Balamurugan, Controller of Examinations on his request on 31.12.2015
 11. The appointment of Dr. R. Arunkumar, as the Controller of Examinations with effect from 01.01.2016
 12. Results of three Ph.D. Candidates for the award of Ph.D. Degree
 13. i) Information given to the members that as per the website of NAAC the CARE is reaccredited with CGPA 3.10 on four point scale at A Grade which valid upto 18.11.2020
 - ii) Directions were given to Board of Research Studies to give guidelines for drafting procedure for monitoring Ph.D. Scholars and Viva programmes by the IRB and IRB meetings may be conducted every month to monitor the same including the periodic progress report about their research programmes. It is also resolved that in the absence of the Chair Person of IRB any one of the IRB members may be nominated by the Vice Chancellor for chairing the session.
 - iii) Granting of leave from 12.03.2016 to 02.04.2016 applied for by the Vice Chancellor to go USA, and to place Dr. D. Rajasekaran, Prof. & Head, Department of General Medicine, Chettinad Hospital and Research Institute, in full additional charge of the Vice Chancellor post and to be the Vice Chancellor in-charge during the leave period of Dr. K. Ravindran, Vice Chancellor.
 - iv) Resolved to bring all the Nursing Educational Programmes under one umbrella i.e. under Chettinad College of Nursing, i.e. as the M.Sc. Nursing Course is under Chettinad Hospital & Research Institute which is to be brought to Chettinad College of Nursing.

- ❖ **Resolved to confirm and approve the minutes of the 29th Meeting of the Board of Management held on 30.12.2015.**



Agenda No.2

To consider and approve the action taken report on the resolutions passed in the 28th Meeting held on 26.10.2015

❖ Resolved to approve the action taken report on the resolutions passed in the 28th Meeting held on 26.10.2015 .

Agenda No.3

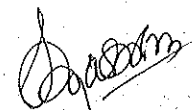
To consider and approve the minutes of the 15th Meeting of the Finance Committee held on 18.03.2016

NOTES:

To consider and approve the Revenue Budget for the Year 2015-16 with revision.

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION	
Revenue Budget for the year 2015-16 with revision	
	Revised Revenue Budget for 2015-16
Income	
Income from Academic and Other fees	10,212
Income from Hospital	2,730
Interest Income	712
Miscellaneous Income	450
Total	14,104
Expenditure	
Employee Benefit Expenses	5,061
Hospital Consumables	1,012
Administrative and other Expenses	3,800
Depreciation	1,650
Total	11,523
Excess of Income / Expenditure (-) for the year	2,581

❖ Resolved to approve the Revenue Budget for the financial year 2015-16 with revision



- ii) To consider and approve the Unaudited Income & Expenditure Account for the Third Quarter ended 31st December 2015 .

Unaudited Income & Expenditure Account for the year ended 31 st December 2015						
Income	Revised Budget for 2015-16	3 Quarter Budget for 2015-16	Unaudited up to 31 st Dec 2015	Variance	Variance %	Reasons for variance
	Rs. in Lakhs			Rs. in Lakhs		
Income from Academic and Other fees	10,212	7,659	7,627	-32	-0.42	Marginal variation
Income from Hospital	2,730	2,048	1,905	-143	-6.98	
Interest Income	712	534	549	15	2.81	
Miscellaneous Income	450	337	189	-148	-43.91	
Total	14,104	10,578	10,270	-308		
Expenditure						
Employee Benefit Expenses	5,061	3,796	3,831	-35	-0.92	Marginal variation
Hospital Consumables	1,012	759	729	30	3.95	Marginal variation
Administrative and other Expenses	3,800	2,850	2,425	425	14.91	
Depreciation	1,650	1,237	1,126	111	8.97	
Total	11,523	8,642	8,111	531		
Excess of Income / Expenditure	2,581	1,936	2,159	223		
Donation			5			

❖ Resolved to approve the Unaudited Income & Expenditure Account for Third Quarter ended 31st December 2015

❖ Resolved to approve the minutes of the 15th Meeting of the Finance Committee held on 18.03.2016.

[Handwritten Signature]

Agenda No. 4

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.12.2015 to 25.03.2016 which are placed for approval.

- ❖ Resolved to approve the appointment of Faculty viz. One Senior Resident, One Tutor, and one Clinical Psychologist in Chettinad Hospital & Research Institute and Two Associate Professor and One Assistant Professor in Chettinad College of Nursing.

Agenda No.5

To consider and approve the appointments made for various positions for the period from 16.12.2015 to 25.03.2016 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ Resolved to approve the appointments made viz. Technical Staff 8 Nos., Staff Nurses 46 Nos. and Administrative Staff 16 Nos.

Agenda No. 6

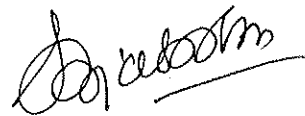
To inform the members about the details of Faculty / Technicians / Staff Nurse / Admin Staff relieved on their request during the period from 16.12.2015 to 25.03.2016

- ❖ Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital and Research Institute and from Chettinad College of Nursing.

Agenda No. 7

To approve the promotion of the Professor in Ophthalmology Department as Professor and HOD of Ophthalmology Department in Chettinad Hospital and Research Institute .

- ❖ Resolved to approve the Promotion of Dr. Stephen Sudhakar Professor, Ophthalmology Department , Chettinad Hospital & Research Institute, was promoted as Professor & HOD of the Ophthalmology Department .



Agenda No. 8

To consider and ratify the recommendation of the Purchase Committee about the capital addition like Medical Equipments, Books and instruments purchased during the period from 16.12.2015 to 25.03.2016.

NOTES:

During the period 16.12.2015 to 25.03.2016 the following were purchased : -

- a) Books were purchased to the tune of Rs. 42,84,212/-
- b) Medical Equipments were purchased to the tune of Rs. 19,18,553/-
- c) Instruments were purchased to the tune of Rs. 91,980/-

❖ **Resolved to note the purchases made and to record the same.**

Agenda No. 9

To consider and approve the minutes of the Internal Review Board meetings held on 07.01.2016, 22.01.2016 and 02.03.2016.

❖ **Resolved to approve the minutes of the Internal Review Board meetings held on 07.01.2016, 22.01.2016 and 02.03.2016.**

Agenda No. 10

To inform the members about the conduct of the Fifth Convocation held on 29.01.2016

❖ **Resolved to note the conduct of th Fifth Convocation held on 29.01.2016.**

Any other matter:

❖ **Resolved to approve the recommendations of the Director- Research for appointment of Dr.Jothi Clara J. Michael , Dr.Vidya Seshan and Dr.Prasannababy as visiting Professors in the Faculty of Nursing based on their research profiles.**

❖ **Resolved to approve the minutes of the Fee Fixation Committee held on 21.03.2016.**

The Dean has expressed vote of thanks to the members.



Chairman,
Vice Chancellor i/c

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Research, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 31st MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 AM ON THURSDAY, THE 30th JUNE 2016 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Prof. Dr. D. Rajasekaran	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member

Mr. Spk. Chidambaram, Registrar - Secretary,

Vice Chancellor chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.



Agenda No.1

To confirm the resolutions passed in the 30th Meeting held on 28.03.2016

HIGHLIGHTS OF THE MEETING:

Resolutions Passed

1. Confirmed the Minutes of the 29th Meeting of the Board of Management held on 30.12.2015.
Approved the:
 2. Action taken reports on the resolutions passed in the 28th Meeting of the Board of Management held on 26.10.2015.
 3. Minutes of the 15th Meeting of the Finance Committee held on 18.03.2016.
 4. Appointments made in the category of Faculty Members.
 5. Appointments made in the category Technical staff, Staff Nurses and Administrative staff.
 6. Relief of certain Faculty members, Nursing staff, technical staff and Admin staff on their request.
 7. Promotion given to Dr. Stephen Sudhakar Professor of Ophthalmology as Professor & HOD Department of Ophthalmology.
 8. Recording of the purchases of Books, Medical Equipments and Instruments.
 9. Minutes of the meeting of the Internal Review Board held on 07.01.2016, 22.01.2016 and 02.03.2016.
 10. Conduct of the Fifth Convocation which was held on 29.01.2016.

- ❖ **Resolved to confirm and approve the minutes of the 30th Meeting of the Board of Management held on 28.03.2016.**

Agenda No.2

To consider and approve the action taken reports on the resolutions passed in the 29th Meeting held on 30.12.2015.

- ❖ **Resolved to approve the action taken reports on the resolution passed in the 29th Meeting held on 30.12.2015.**



Agenda No.3

To consider and approve the minutes of the 16th Meeting of the Finance Committee held on 28.06.2016

NOTES:

i.To consider and approve the Unaudited Income & Expenditure Account for the year ended 31st March 2016.

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION					
Unaudited Income and Expenditure for the year 2015-16					
Income	Revised Revenue Budget for 2015-16	Unaudited Income and Expenditure account for the year 2015-16	Variance	Variance in %	Reason for Variation
	Rs. in lakhs	Rs. in lakhs			
Income from Academic and Other fees	10212	10154	-58	-0.57	Marginal variation
Income from Hospital	2730	2702	-28	-1.02	Marginal variation
Interest Income	712	694	-18	-2.52	Marginal variation
Miscellaneous Income	450	440	-10	-2.22	Marginal variation
Total	14104	13990	-114		
Expenditure					
Employee Benefit Expenses	5061	5031	30	0.59	Marginal variation
Hospital Consumables	1012	1010	2	0.20	Marginal variation
Administrative and other Expenses	3800	3771	29	0.76	Marginal variation
Depreciation	1650	1646	4	0.24	Marginal variation
Total	11523	11458	65		
Excess of Income / Expenditure (-) for the year	2581	2532	-49		
Donation		5			

❖ Resolved to approve the Unaudited Income & Expenditure Account for the year ended 31st March 2016

ii. To consider and approve the Unaudited Capital Expenditure for the financial year 2015-16.

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION				
Unaudited capital expenditure for the year 2015-16				
Description	Revised Budget for 2015-16	Unaudited Capital expenditure for the year 2015-16	Unspent amount	Reasons for Variance
	Rs. in lakhs	Rs. in lakhs	Rs. in lakhs	
Land	-			
Building, Furniture and Fittings	2590	1509	1081	Additional floors and lecture halls constructions are under progress. Request permission to utilise the unspent fund next year
Electrical Installations	480	448	32	Additional floors and lecture halls constructions are under progress. Request permission to utilise the unspent fund next year
Equipments	829	289	540	Equipments will be procured once the construction of building is completed. Request permission to utilise the unspent fund next year.
Motor Vehicles	200	176	24	Request permission to utilise the unspent fund next year.
Computer - Hardware & Software	286	86	200	Computers will be procured once the construction of building is completed. Request permission to utilise the unspent fund next year.
Library Books	206	44	162	Books not supplied as anticipated. Request permission to utilise the unspent fund next year.
Total	4,591	2,552	2,039	

❖ Resolved to approve the Unaudited Capital Expenditure for the financial year 2015-16.



iii. To consider and approve revised revenue budget for the financial year 2016-17.

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION	
Revised Revenue Budget for the year 2016-17	
Income	Revised Revenue Budget for 2016-17
Income from Academic and Other fees	11,500
Income from Hospital	2,800
Interest Income	800
Miscellaneous Income	300
Total	15,400
Expenditure	
Employee Benefit Expenses	5,550
Hospital Consumables	1,180
Administrative and other Expenses	3,920
Depreciation	2,040
Total	12,690
Excess of Income / Expenditure (-) for the year	
	2,710

❖ Resolved to approve the revised revenue budget for the financial year 2016-17.



iv. To consider and approve the Revised Capital Budget for the year 2016 – 17.

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION				
Revised Capital Budget for the year 2016-17				
Description	Approved Capital Budget for 2016-17	Balance unspent of 2015-16	Additional requirement	Revised Capital Budget for 2016-17 for approval
	Rs. in lakhs	Rs. in lakhs	Rs. in lakhs	Rs. in lakhs
Land	-			
Building, Furniture and Fittings	600	1081	1700	3381
Electrical Installations	150	32		182
Equipments	500	540		1040
Motor Vehicles	25	24		49
Computer - Hardware & Software	100	200		300
Library Books	50	162	50	262
Total	1,425	2039	1,750	5,214

- ❖ Resolved to approve the Revised Capital Budget for the year 2016 – 17.
- ❖ Resolved to approve the minutes of the 16th Meeting of the Finance Committee held on 28.06.2016.



Agenda No. 4

To consider and approve the minutes of the 23rd Meeting of the Academic Council held on 10.05.2016

NOTES

- Resolved to approve the revival of Doctoral Committee .
- Resolved to approve to accept the recommendation of Internal Review Board for constituting Doctoral Committee after due approval of the Vice Chancellor.
- Resolved to approve the selection of Ph.D. Candidates.
- Resolved to approve the extension of CARE fellowship for 3 students.
- Resolved to approve the extension of fellowship for 3 months to four Research Associates.
- Resolved to approve the guideship of two faculties of Chettinad Hospital & Research Institute.
- Resolved to approve the issue of NOC to Mrs. A.S. Princy, Assistant Professor, AHS to register outside CARE to pursue Ph.D. In Management discipline.
- Resolved to approve the change of guide to Mr. R. Karthick from Dr. K. Kumar Ebenezer to Dr. R. Saravanan.
- Resolved to approve the amendments & modifications proposed in the Ph.D. Regulation 2014 of CARE.
- Resolved to approve to start 6 Year M.Ch. (Neuro Surgery) , M. Ch. (Cardio Thoracic and Vascular Surgery) and D.M. (Neurology) course.
- Resolved to approve the changed distribution of marks in PG Super specialty courses.
- Resolved to approve the revised syllabus for the Environmental Sciences and Disaster Management Paper of II Semester for all the 3 year B.Sc. Programmes which will be implemented from 2016-17 Batch onwards.
- Resolved to approve the revision of subject codes for all papers in 3 year B.Sc. Programmes from 2016-17 onwards.
- Resolved to approve the revised syllabus V & VI semesters of the 3 year B.Sc. Programmes viz. Medical Bionanotechnology and Medical Genetics from 2014-17 onwards.
- Resolved to approve the revised syllabus of Environmental Science and Community Medicine courses applicable to all B.Sc. (AHS) (3+1) year programmes and to implement from 2016-17 batch onwards.
- Resolved to approve the syllabus for V & VI semesters of B.Sc. (AHS) (3+1) year Programmes viz. Dermato Cosmetology, Emergency Room and Trauma Care Technology, Respiratory Care Technology, Neuroscience Technology). Resolved to approve to prescribe a passing marks of 40& marks for project including viva and to amend the Regulations suitably. This comes into effect from 2014-18 batch onwards.
- Resolved to approve the new course code for all B.Sc. (AHS) (3+1) year Programmes to be implemented from 2016-17 batch onwards.



- Resolved to approve the syllabus for III & IV Semesters of M.Sc. (Medical Genetics & Molecular Diagnostics) programme of 2015-17 batch onwards.
- Resolved to approve the revised Time Schedule for B.Sc. (AHS) regarding their Project work.
- Resolved to approve the revision of course codes for all programmes in 2 year M.Sc. programmes on some branches which comes into effect from 2016-17 batch onwards.
- Resolved to approve the intake of some course in the 2 years M.Sc. Programmes from the Academic year 2016-17 viz. M.Sc. Medical Biotechnology - 15, M.Sc. Medical Bionanotechnology - 10, M.Sc. Bioinformatics - 10, M.Sc. Computational Biology - 10, M.Sc. Tissue Engineering and Regenerative Medicine - 7, M.Sc. Medical Genetics and Molecular Diagnostics - 5.
- Resolved to approve the increase of the Internal Assessment marks from 35% to 50% for B.Sc. (Nursing) and Post Basic B.Sc. (Nursing) eligible to appear for the University Examinations from the academic year 2016-17. Two marks shall be given for those who got 100% attendance and approved the revision of log book contents.
- Resolved to approve the midwifery training as prescribed by Indian Nursing Council.
- Resolved to approve the admission of Dr. U. Ranjit Kamal into the Part time Ph.D. Programme.
- Resolved to approve the extension of Ph.D. Study period and change of title for two Ph.D. Scholars.
- Resolved to approve the guideship for Dr. Shoba Narayan, Assistant Professor, Faculty of Allied Health Sciences.
- Resolved to approve change of the guide and co-guide for Mr. P. Gnanakkumar, JRF - Rajiv Gandhi National Fellowship for disabilities.
- Resolved to approve Dr. N. Srinivasan as guide for Ms. Kurunchi C Divya, part time scholar in lieu of Prof. Dr. RM.Pitchappan and resolved that Dr. RM. Pitchappan can officiate as co-guide to her.
- Resolved to approve the submission of research work first in IRB and to place next in IEC after including the suggestion of IRB.
- Resolved to approve the constitution of P.G. Review Committee for quality publication from M.D. Dissertations and also approved the composition of committee suggested .
- Resolved to approve changes in course scheme of M.Sc. (AHS) (Radiology and Imaging Science Technology) from 2016-17 onwards.
- Resolved to approve the revision of syllabus of M.Sc. (AHS) Echocardiography and Cardiovascular Imaging Technology) from 2016-17 onwards.
- Resolved to approve the revival of the 3 year M.Sc. Medical Courses i.e. Medical Microbiology, Medical Biochemistry & Medical Pharmacology from the Academic year 2016-17 onwards.
- Resolved to record the communication received from the secretary, TNPSC, Chennai , recognizing B.Sc. (AHS) degree awarded by CARE on par with the any other B.Sc. Degree prescribed for the purpose of employment in Public Services without Specific reference to a particular subject.

- Resolved to approve the Academic Calender for 2016-17 for all courses conducted at Chettinad Academy of Research & Education.
 - Resolved to approve to increase the intake of admissions of M.Sc. (Human Nutrition) course from 5 to 10 from the academic year 2016-17 owing to availability of sufficient infrastructure facilities and adequate faculties.
- ❖ **Resolved to approve the minutes of the 23rd Meeting of the Academic Council held on 10.05.2016 except the resolution passed for the revival of the 3 year M.Sc. Medical Courses i.e. Medical Microbiology, Medical Biochemistry & Medical Pharmacology from the Academic year 2016-17 and to start the 6 year M.Ch. (Neuro Surgery), M. Ch. (Cardio Thoracic and Vascular Surgery) and D.M. (Neurology) courses. Both the resolutions were deferred for the present.**

Agenda No. 5

To consider and approve the minutes of the 4th Meeting of the Research Advisory Committee held on 21.05.2016

NOTES

The Research Advisory Committee members have offered various valuable suggestions to improve the research activities at Chettinad Academy of Research & Education. It is also suggested to have a sub- committee that can meet once in 3 months to discuss the progress of research activities and to offer executable suggestions. The Research Advisory Committee appreciated the research output made by the University and the various progress made in the fronts.

- ❖ **Resolved to approve the minutes of the 4th Meeting of Research Advisory Committee held on 21.05.2016.**

Agenda No. 6

To consider and approve the minutes of the Internal Review Board meetings held on 07.04.2016, 05.05.2016 and 02.06.2016.

NOTES

Reviewed the proposals related to CARE Funding and Extramural Funding. Also reviewed the synopsis & periodical progress reports of the Ph.D. Scholars. The Board has given Suggestions thereon. Extended the period of submission of Synopsis / Thesis to certain Ph.D. Scholars .

- ❖ **Resolved to approve the minutes of the Internal Review Board Meeting held on 07.04.2016, 05.05.2016 and 02.06.2016.**



Agenda No. 7

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 26.03.2016 to 31.05.2016 which are placed for approval.

- ❖ **Resolved to approve the appointment of faculty viz. One Tutor and One Clinical Psychologist in Chettinad Hospital & Research Institute and Two Assistant Professors and Two Tutors in Chettinad College of Nursing.**

Agenda No.8

To consider and approve the appointments made for various positions for the period from 26.03.2016 to 31.05.2016 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made viz. 3 members of Technical Staff, 18 Members of Staff Nurses and 8 members of Administrative Staff.**

Agenda No. 9

To inform the members about the details of Faculty , Technicians, Staff Nurse ,Admin Staff relieved on their request during the period from 26.03.2016 to 31.05.2016

- ❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.**

Agenda No. 10

To approve the promotion of Professor Dr. Sanjay Andrew Raja Rethinam as Professor and HOD and Assistant Professor Dr. S.M. Suruliraman as Associate Professor in Chettinad Hospital and Research Institute .

- ❖ **Resolved to approve the Promotion of one Professor as Professor and Head of the Department and one Assistant Professor as Associate Professor.**



Agenda No. 11

To consider and ratify the recommendation of the purchase committee about the capital additions like Medical Equipments purchased during the period from 26.03.2016 to 31.05.2016.

NOTES:

During this period 26.03.2016 to 31.05.2016 the Medical Equipments were purchased to the tune of Rs. 18,23,900/-

- ❖ **Resolved to note the purchases made and to record the same.**

Agenda No.12

To consider and ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2015-16.

The chairman stated that the Controller of Examination prepared the annual report on the details of the conduct of University examination on the students appeared, qualified, and Redressal of student Grievances & Complaints related to the Examinations for the academic year 2015-16.

- ❖ **Resolved to ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2015-16.**

Agenda No.13

To consider and approve the proposal to bring Chettinad Dental College & Research Institute under the ambit of CARE deemed to be University. If both the Trusts accept the proposal.

- ❖ **Resolved to give preliminary approval for bringing Chettinad Dental College & Research Institute under the ambit of CARE deemed to be University, if both the Trusts accepts the proposal.**

Agenda No.14

To consider and approve the results of the Ph.D. candidate Ms. G. Amsaveni. She was declared eligible for the award of Ph.D. Degree by the duly appointed examiners (* in an annexure).

- ❖ **Resolved to approve the Ph.D. results of Ms. G. Amsaveni .**



Agenda No.15

Any other matter

(i) The Admission Committee of Chettinad Academy of Research & Education in its meeting held on 20.06.2016, had requested the Board to constitute MBBS Admission Committee to admit students to the MBBS Degree course in accordance with the orders of the Supreme Court and the guidelines of MCI issued from time to time. It is suggested that the Vice Chancellor, Controller of Examinations, Registrar and the Dean of Chettinad Hospital of Research Institute be nominated as members of the MBBS Admission Committee.

- ❖ **The Board resolved to accept the suggestion for constitution of MBBS Admission Committee and nomination of members to the MBBS Admission Committee.**
- ❖ **(ii). Resolved to approve the minutes of the Fee Fixation Committee held on 27.06.2016.**
- ❖ **(iii). Resolved to approve extension of tenure of Mr. SP. Palaniappan from 20.08.2016 to 19.08.2019 and for Mr. C. Muthukumar from 29.10.2016 to 28.10.2019 as Finance committee Members.**

The Dean has expressed vote of thanks to the members.



Chairman,
Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Research, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 32nd MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 AM ON, FRIDAY, THE 30th SEPTEMBER 2016 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

Prof. Dr. K. Ravindran Chairman

Dr. (Ms.) P. Selvie Das Member

Dr. K. Ramesh Rao Member

Dr. R. Murugesan Member

Prof. Dr. D. Rajasekaran Member

Dr. S.R. Sakunthala Member

Dr. T. Balasubramanian Member

Dr. Revathy Maharajan Member

Dr. R. Radha Krishnan Member

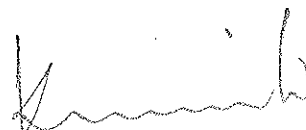
Dr. P. Rajesh Member

Mr. SPK. Chidambaram, Registrar - Secretary,

Dr. R. Arun Kumar, - Controller of Examinations attended the meeting as a Special Invitee

Vice Chancellor chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.



Agenda No.1

To confirm the resolutions passed in the **31st Meeting** held on **30.06.2016**

HIGHLIGHTS OF THE MEETING:

Resolutions Passed

1. Confirmed the Minutes of the **30th Meeting** of the Board of Management held on **28.03.2016**.

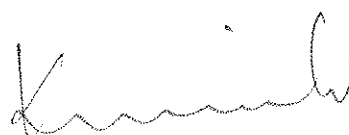
Approved the:

2. Action taken reports on the resolutions passed in the 29th Meeting of the Board of Management held on 30.12.2015.
 3. Minutes of the 16th Meeting of the Finance Committee held on 28.06.2016.
 4. Minutes of the 23rd Meeting of the Academic Council held on 10.05.2016 except the resolution passed for the revival of the 3 year M.Sc. Medical Courses i.e. Medical Microbiology, Medical Biochemistry & Medical Pharmacology from the Academic year 2016-17 and starting of the 6 year M.Ch. (Neuro Surgery), M.Ch. (Cardio Thoracic and Vascular Surgery) and D.M. (Neurology) courses. Both the resolutions were deferred for the present.
 5. Minutes of the 4th Meeting of the Research Advisory Committee held on 21.05.2016.
 6. Minutes of the Internal Review Board held on 07.04.2016, 05.05.2016 and 02.06.2016.
 7. Appointments made in the category of faculty members
 8. Appointments made in the category of Technical staff, Staff Nurses and Administrative staff.
 9. Relief of certain Faculty members, Nursing staff, technical staff and Admin staff on their request.
 10. Promotion of one Professor as Professor and Head of the Department and one Assistant Professor as Associate Professor.
 11. Recording of the purchases of Medical Equipments.
 12. Proposal to bring Chettinad Dental College & Research Institute under the ambit of CARE deemed to be University if both the Trustees accept the Proposal.
 13. The results of the Ph.D. Candidate Ms. G. Amsaveni for Ph.D. Degree
- ❖ **Resolved to confirm and approve the minutes of the 31st Meeting of the Board of Management held on 30.06.2016. .**

Agenda No.2

To consider and approve the action taken report on the resolutions passed in the **30th Meeting** held on **28.03.2016**.

- ❖ **Resolved to approve the action taken report on the resolutions passed in the 30th Meeting held on 28.03.2016 .**



Agenda No.3

To consider and approve the minutes of the 8th Meeting of the Planning & Monitoring Board held on 16.07.2016

NOTES:

I) Resolved to confirm the minutes & approved the action taken report of the 7th Meeting of the Planning and Monitoring Board held on 29.08.2015.

II) Brief highlights of improvements made in 2015-16

Developments during 2015 – 16

❖ **Accreditation & Recognition**

- Re - accredited by NAAC with A Grade (3.10 on a Scale of 4)
- SIRO status renewal 2016 to 2019
- Ranked within 100 by NIRF
- Member of Education Promotional Society of India
- Clinical Service laboratory re-accreditation by NABL
- Member UNESCO Bioethics Haifa

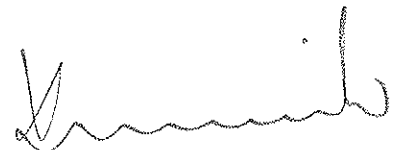
❖ **Academics**

1. Enhancement of one seat in M.D. General Medicine
2. Ph.D. Regulations Modified (May 2016)
3. RAC members reconstituted with Prof. Dr. S.K. Sarin as the Chairman
4. Hospital
 - New diagnostics and therapeutic modalities added (Dexa, EWSL)
 - Number of Hemo dialysis machines increased from 10 to 17
 - Liquid oxygen capacity increased

❖ 16 issues of Chettinad Health City Medical Journals have been published till date. Index Copernicus value increased from 4.85 to 36.32

❖ Faculty Development Programmes and Academic activities were conducted as follows:-

a.	CME Programmes	:	54
b.	CNE Programmes	:	20
c.	Clinical Society Meetings	:	46
d.	Guest Lectures	:	18



- | | | | |
|----|-----------------------------|---|---|
| e. | Research Seminars | : | 5 |
| f. | Faculty Development Program | : | 2 |

✧ Papers published in journals and presented in conferences; Conferences attended by the students and faculty; conference held in the camps and ICMR Projects are as follows:

- | | | | |
|----|--|---|-----|
| 1. | Papers published in Journals | : | 91 |
| 2. | Papers presented in Conferences | : | 189 |
| 3. | Conferences attended by the members of faculty | : | 87 |
| 4. | Conferences attended by the students | : | 37 |
| 5. | Number of Conferences held in the campus | : | 5 |
| 6. | ICMR Projects | : | 5 |

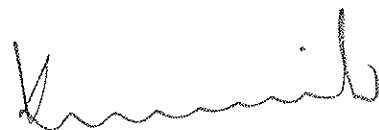
✧ Subscribed for Books and CDs , International and Indian Journals and the cost of Equipments purchased are :

- Books - 2362 numbers at a cost of Rs. 45,43,296/-
- CD & DVD - 101 numbers .
- International Journals - 142 at a cost of Rs.88,28,870/-
- National Journals - 101 at a cost of Rs.3,35,293/-
- E books - 1,25,000 numbers at a cost of Rs.3,90,000/-
- E Journals - 3000 at a cost of Rs.5,50,000/-
- Procured equipments to the tune of Rs.1,03,87,364 .

✧ Out Reach Activities

▪ During the year 2015-16 following camps were conducted:

1. Medical Camps conducted – 129
2. Total Population Covered – 33,15,682
3. Total Population Screened – 25,027
4. Educational Camps Conducted – 21
5. Preventive & Immunization programmes conducted – 31
6. Health Awareness activities conducted – 21
7. We have exclusively provided five buses for bringing patients from outside to the Hospital.



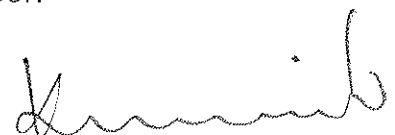
- In service/hands on training were offered to the students of the various Schools and Colleges for enhancement of skills and advanced training.

- a. Maharishi Vidya Mandir, Polachery
- b. Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi
- c. Anna Gem Science Park Matriculation Higher Secondary School, Chennai
- d. Christian Institute of Para Medical Sciences, West Tambaram
- e. V.V. Vanniaperumal Nursing College for Women
- f. CSI Kalyani College of Nursing, Mylapore
- g. Anna University, Chennai
- h. Junior Red Cross service movement, Chennai
- i. Venkateshwara Nursing College, Thalambur
- j. MMM College of Nursing, West Mogappair, Chennai
- k. SSN College of Engineering, Chennai
- l. Ethiraj College for Women
- m. B.S. Abdur Rahman University
- n. Sri Ramanujar Engineering College, Vandalur
- o. Kerala University, Thiruvananthapuram
- p. College of Nursing in the Madras Medical College, Chennai
- q. Prof. Dhanapalan College of Arts & Science, Kelambakkam
- r. Agni College of Technology, Chengalpet

❖ Completed Projects related to infrastructure development at the University :

- Construction of Shuttle Court near Boys Hostel for the use of the inmates of the Hostel.
- Cricket - net practicing arrangements inside the Boys' Hostel for the use of the inmates of the Hostel.
- 400 Mtrs. Polyurethane sandwich Synthetic Running Track laying on the western side of the premises.

- 1 Wheeler & 2 Wheeler parking slots for Doctors, Students, Outsource Agencies / Service Providers, General Guest / Visitors and Patients' Attenders in the area opposite to B & C Blocks of the Hospital.
- Boom barriers with Access Control for parking.
- Setting up of Beauty Parlour at Boys Hostel & Girls Hostel & additional equipments for Beauty Parlour in the S2 Boys' Hostel and C3 Girls' Hostel.
- AC for 36 Rooms in S4 Hostel.
- Lift in S4 Hostel for its inmates.
- To meet the needs of additional Lecture Halls & Demo Rooms, increase in seating capacity in 3 Lecture Halls and Mini Auditorium.
- To extend the service of the 7 Nos. of lifts in 'A' Block towards expanding 'A' Block from 3rd to 4th Floor.
- Establishing 20 KL HSD underground storage (Diesel - Under Ground Tank) for the use of our Vehicles.
- To construct sewage collection sump at STP for C3 & C4 Girls Hostels.
- To make use of the treated sewage water to generate soft water - to use at Cooling Tower.
- Provision to access control security check using Turnstile for the inmates of Dormitory.
- Provision of Hot water to the inmates of Boys' Hostel and Girls' Hostel.
- Civil works for fixing sand filter, water softener and salt preparation tanks near softening water storage tank.
- New Dormitory building - Construction of Septic tank, Grease trap with chambers along with associated pipelines and sewage pump and grade slab work at Ground Floor.
- Construction of New Lecture Hall 1,2 and Demo Room towards enhancement of seats from 150-250.
- Interior works, Hardwood flooring etc., being done towards increase of seating capacity.
- Modification work towards increase of seating capacity for Nursing Department.
- Construction of 4th Floor in 'A' Block to increase the number of Wards and OP.
- Construction of staircase Head Rooms in 'A' Block 4th Floor.



➤ Green audit completed and compliance to the Audit report is in process.

❖ Created Manpower against existing vacancies and new vacancies:

- Teaching staff - 38
- Para Medical Staff (Nurses / Technician) - 180
- Administrative support staff - 45

❖ Signed Agreements and MOUs numbering 8 in the fields of research, medical and life sciences for training, learning and enhancement of skills and clinical trials etc.

❖ **NSS :**

- NSS activities were conducted in the campus.
- NSS Unit has adopted one village viz. Thiruvadisulam in Chengalpattu District for conducting regular activities and for special camp.

➤ **The Board resolved to record the above mentioned points.**

(III) Future directions for growth 2016 -17

❖ Academics

- Proposal submitted for increase of MBBS seats from 150 to 250
- Establishment of Oncology Department in Chettinad Hospital & Research Institute
- Construction of separate building for Faculty of Allied Health Sciences along with Research wing.
- Starting of two new programmes under Faculty of Allied Health Sciences.
 1. M.Sc. AHS (Anaesthesia Technology) and
 2. M.Sc. AHS (Medical Laboratory Technology)
- Short listed by a US Government funded Programme for training Medical and Allied Health Science Professionals at Kabul.

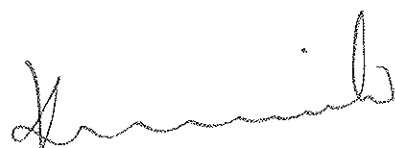
❖ With regard to infrastructure, the following facilities are planned

➤ To increase the capacity of existing WTP and improve the infrastructure facilities to meet the treated water requirement of our premises.

✓ ➤ Additional demand - A prerequisite to avail dedicated power feeder facility.

➤ Library Augmentation

➤ Sports Utility Building



- A Block 5th Floor construction
- 4th Floor 'E' Block corridor toilet facility.
- Long Jump track
- E Block sky roof
- Hospital ramp
- Bottling Plant (Drinking Water)

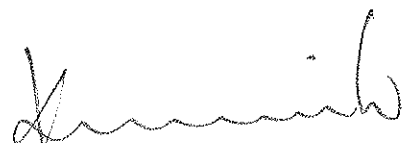
❖ With regard to sports

- Three Cricket pitches are being made ready under the supervision of Tamil Nadu Cricket Association.
- South Zone and All India Level Inter Universities Kho - Kho is being organized in our campus as per the direction of Association of Indian Universities.

❖ **The Board resolved to record the improvements planned for 2016 - 17**

External Member Dr. Vijay Vishwanathan has appreciated the good presentation by Dr. D.C. Mathangi. He has also appreciated for the large number of Medical camps conducted in 2015-16 covering 33 and odd lakhs population. He has also appreciated for the achievement of A Grade in NAAC by CARE. The member has suggested that the CARE to maintain master data base for the patients with blood sugar, tuberculosis and other infectious diseases by the hospital. He has stated that about 100 to 200 patients have suffered Malaria without referral. He said that about 2.7 lakh people in India die due to Malaria and Tuberculosis. Community Medicine department of CARE should concentrate on Disaster Management. For which Dr. R. Murugesan, Director Research and Member has replied that the curriculum of the Allied Health Science Course has included this subject as a study subject. Dr. Vijay Vishwanathan has requested this University to focus attention and to give a yeoman service to the society.

Another external member Mr. V. Chandramoleeswaran, has stated that the employees in the Industries are getting complete Medical screening and they are appreciating the services rendered by Chettinad Hospital & Research Institute. He has also stated that the people in and around Kelambakkam are appreciating the services rendered by the Doctors in Chettinad Hospital & Research Institute.



The Vice Chancellor has stated that we are introducing additional two buses for bringing patients from outside the campus for treatment in Chettinad Hospital & Research Institute.

Internal member Mr. M. Manickam, has stated that sodium vapour lights will be fixed in the campus. Escalator facilities shall be made in the Hospital. Lounges for the boys and girls hostels is also programmed. Additional labs facility are also underway for the 250 admission in MBBS course.

The UGC Nominee Dr. Anuradha Banerjee has appreciated the presentation made by Dr. D.C. Mathangi and Dr. Murugesan, Director Research. She has also appreciated the CARE for its excellent improvement in all spheres.

The Meeting was concluded with a vote of thanks by Dr. R. Murugesan, Member, Director Research, Chettinad Academy of Research & Education .

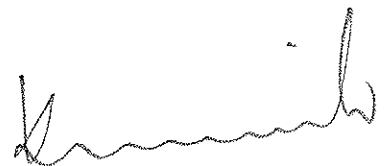
❖ **Resolved to approve the minutes of the 8th Meeting of the Planning & Monitoring Board held on 16.07.2016 .**

Agenda No.4

To consider and approve the minutes of the 17th Meeting of the Finance Committee held on 29.09.2016

NOTES:

1. Resolved to approve the Audited Income & Expenditure Account for the year ended 31st March 2016.
 2. Resolved to approve the Audited Balance Sheet, Significant Accounting Policies and Auditor's report as at 31st March 2016.
 3. Resolved to approve the Cash Flow Statement for the year ended 31st March 2016.
 4. Resolved to approve the Audited Capital additions for the year 2015-16.
 5. Resolved to approve Capital Expenditure Budget for the financial year 2016-17 with revision.
- ❖ **Resolved to approve the minutes of the 17th Meeting of the Finance Committee held on 29.09.2016 .**

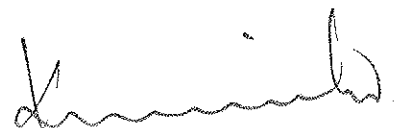


Agenda No. 5

To consider and approve the minutes of the 24th Meeting of the Academic Council held on 29.07.2016

NOTES :

1. Resolved to approve the resolution through circulation note passed by the Academic council dated 10.06.2016.
2. Resolved to approve the modified paper title as "IVF" and micro manipulation techniques instead of Mice IVF and Micro Manipulation techniques" in the II Semester and also to modify the heading "Animal Embryology Laboratory" in the syllabus as Embryology Laboratory and the revised paper title will be implemented from June 2017 examination.
3. Resolved to approve the question paper titles in D.M. (Neurology) , D.M. (Neonatology) and M.Ch. (Urology) courses and amend suitably in the concerned syllabus which will be applicable for existing 2013-14 batch.
4. Resolved to approve the changes in the text books for MBBS Physiology Course which will be applicable from 2016-17 batch on wards.
5. Resolved to approve the revised Practical pattern for students of I MBBS Biochemistry Course with effect from 2016-17 batch on wards.
6. Resolved to approve Minimum 174 credits that are required to be obtained by a candidate for the completion of the B.Sc (Allied Health Sciences) programme.
7. Resolved to approve the narration found under the heading "Course weightage in Sl.No.17 in the Regulations of 3 year B.Sc. Course" which shall be brought in the B.Sc. (AHS) Regulations, since it was not given.
8. Resolved to approve the "Internal Examination" which shall be substituted by "Internally Evaluated End - Semester University Examination" under the heading Semester - End Examination in Sl.No.19 of the B.Sc.(AHS) regulation.
9. Resolved to approve the Item No. 19 (b) (i) that may be replaced by, "The weightage for continuous assessment and Internally Evaluated End Semester University Examination Shall be 25% and 75% respectively".
10. Resolved to approve the syllabus for V & VI semesters of B.Sc. (AHS) Dermato Cosmetology including the replacement of papers in V Semester.
11. Resolved to approve to modify the regulation under Section (c) in Sl.No.23 requirements for proceeding to subsequent semester.
12. Resolved to approve to shift practical papers in M.Sc. (AHS) Radiology & Imaging Science Technology between II & III Semesters which will be implemented from 2016-08 batch on wards
13. Resolved to approve to revise the eligibility criteria to join in M.Sc. Counseling Psychology programme as any UG /PG Degree approved by recognized University with preference to



candidates who have studied at least one paper related to Psychology and this will be implemented from 2016-17 batch onwards.

14. Resolved to approve to change the paper title "Bio statistics and Research Methodology", course in I semester as Applied Statistics and Research Methodology and also to approve the revised syllabus for the course which will be implemented for the students admitted from 2016-17 batch onwards.
15. Resolved to approve to revise the theory question paper pattern in Section - A & Section -B in General Medicine and General Surgery courses in MBBS and the revised pattern will be implemented from December 2016 examination onwards.
16. Resolved to approve to introduce MCQs in MBBS for implementation from 2016 -17 batch.

❖ **Resolved to approve the minutes of the 24th Meeting of the Academic Council held on 29.07.2016.**

Agenda No. 6

To consider and approve the Circulation Note dated 01.09.2016 approved by the members of the Academic Council .

NOTES :

Resolved to approve the minutes of the Circulation Note approved by the members of the Academic Council dated 01.09.2016 to start a new programme In M.Sc. (Critical Care Nurse Practitioner) with an intake capacity of 20 students /nurse considering the availability ICU beds, preceptors and other infrastructure facilities. The New Course Regulations and Syllabus also were approved.

❖ **After a lengthy discussion about this programme the Board has decided to withdraw the application submitted to Indian Nursing Council.**

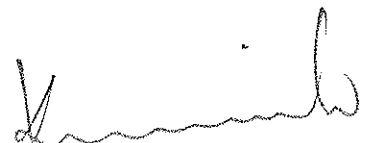
Agenda No. 7

To consider and approve the minutes of the Internal Review Board meetings held on 12.07.2016 & 06.09.2016.

NOTES :

Resolved to approve the progress work in respect of the Ph.D. Scholars viz., Ms. M. Meera , Ms. G. Geeva , Ms. Madhumala, Ms. P. Prabina, Mr.C. Krishnamurthy, Mr. Manigandan, Dr. Priyadarshini Shanmugam, Mr. R.S. Akram Hussain, Mr. Joy Sebastian Prakash, Mr. H.R. Vinoda Kumar, Ms. P. Kogila and Ms. Subbulakshmi.

❖ **Resolved to approve the minutes of the Internal Review Board meetings held on 12.07.2016 & 06.09.2016.**



Agenda No. 8

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 01.06.2016 to 15.09.2016 which are placed for approval.

- ❖ **Resolved to approve the appointment of faculty viz. One Professor, Seventeen Assistant Professors and three Senior Residents in Chettinad Hospital & Research Institute and one Assistant Professor for Chettinad College of Nursing.**

Agenda No.9

To consider and approve the appointments made for various positions for the period from 01.06.2016 to 15.09.2016 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made viz. 18 numbers of Technical Staff, 51 numbers of Staff Nurses and 6 numbers of Administrative Staff.**

Agenda No. 10

To inform the members about the details of Faculty , Technicians, Staff Nurses and Admin Staff relieved on their request during the period from 01.06.2016 to 15.09.2016

- ❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.**

Agenda No. 11

To consider and approve the promotion of certain faculty during the period from 01.06.2016 to 15.09.2016 .

- ❖ **Resolved to approve the Promotion of Mr. L .Ramanathan and re-designation of Mr. D. Prabhu .**

Agenda No. 12

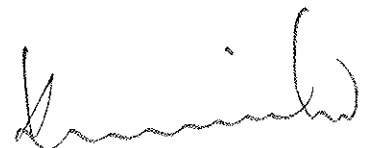
To consider and ratify the recommendation of the Purchase Committee about the capital addition like Medical Equipments, Books and instruments purchased during the period from 01.06.2016 to 15.09.2016.

NOTES:

During the period 01.06.2016 to 15.09.2016

- a) Books were purchased to the tune of Rs. 5,85,838/-
- b) Medical Equipments were purchased to the tune of Rs. 44,58,464/-
- c) Instruments were purchased to the tune of Rs. 1,36,673/-

- ❖ **Resolved to note the purchases made and to record the same.**



Agenda No. 13

To consider and approve the results of the three Ph.D. candidates viz. Prof. Mrs. L. Lakshmi, Prof. Mrs. Veena M Joseph and Prof. Mrs. V. Malathi, who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners .

- ❖ **Resolved to approve the results of three Ph.D. Candidates viz. Prof. Mrs. L. Lakshmi, Prof. Mrs. Veena M Joseph and Prof. Mrs. V. Malathi.**

Agenda No.14

To consider and approve the Presentation of the Annual Quality Assurance Report (AQAR) for submission to NAAC.

NOTES:

The presentation of the Annual Quality Assurance Report (AQAR) is submitted for approval which is to be submitted to the NAAC

- ❖ **Resolved to approve the Presentation of the Annual Quality Assurance Report (AQAR) for submission to NAAC.**

Agenda No.15

To inform the members about the conduct of Convocation 2016 scheduled in November / December 2016.

- ❖ **Resolved to conduct the Convocation 2016 in the month of November /December 2016 .**

The Dean has expressed vote of thanks to the members.



Chairman,
Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Research, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 33rd MEETING OF THE BOARD OF MANAGEMENT HELD AT 3.00 PM ON SATURDAY THE 10TH DECEMBER 2016 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Prof. Dr. D. Rajasekaran	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member
Mr. SPK. Chidambaram, Registrar	- Secretary,
Dr. R. Arun Kumar,	- Controller of Examinations attended the meeting as a Special Invitee

Vice Chancellor chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.



Agenda No.1

To confirm the resolutions passed in the **32nd Meeting** held on **30.09.2016**

HIGHLIGHTS OF THE MEETING:

Resolutions Passed

1. Confirmed the Minutes of the **31st Meeting** of the Board of Management held on **30.06.2016**.
Approved the:
2. Action taken reports on the resolutions passed in the 30th Meeting of the Board of Management held on 28.03.2016.
3. The Minutes of the 8th Meeting of the Planning & Monitoring Board held on 16.07.2016.
4. The Minutes of the 17th Meeting of the Finance Committee held on 29.09.2016.
5. Minutes of the 24th Meeting of the Academic Council held on 29.07.2016
6. The Board has decided to withdraw the application for starting a new programme in M.Sc. (Critical Care Nursing Practitioner) Course submitted to the Indian Nursing Council.
7. Minutes of the Internal Review Board held on 12.07.2016 and 06.09.2016.
8. Appointments made in the category of faculty members
9. Appointments made in the category of Technical staff, Staff Nurses and Administrative staff.
10. Relief of certain Faculty members, Staff Nurses, Technical staff and Administrative staff on their request.
11. Promotion of Mr.L.Ramathan and Redesignation of Mr.D.Prabhu.
12. Recording of the purchases of Medical Equipments , Books and Instruments.
13. The results of the three Ph.D. candidates viz. Mrs. Prof. L. Lakshmi, Mrs. Prof.Veena M Joseph and Mrs. Prof. V. Malathi for awarding the Ph.D. Degree.
14. The presentation of the Annual Quality Assurance Report (AQAR) for submission to NAAC.
15. Conducting the 6th Convocation-2016 in the month of November/December 2016.

❖ **Resolved to confirm and approve the minutes of the 32nd Meeting of the Board of Management held on 30.09.2016.**

Agenda No.2

To consider and approve the action taken report on the resolutions passed in the **31st Meeting** held on **30.06.2016**.

❖ **Resolved to approve the action taken report on the resolutions passed in the 31st Meeting held on 30.06.2016.**



Agenda No. 3

To consider and approve the constitution of the members of the Admission committee for the Academic year 2017-18.

- ❖ **The Board of Management resolved to approve the appointment of the Dean, Chettinad Hospital and Research Institute, Registrar and Controller of Examinations of Chettinad Academy of Research and Education, Principal of Chettinad College of Nursing and External Member - Dr. T.J. Pandiyan, Professor, retired from Madurai Kamaraj University as members for the Admission Committee for the Academic year 2017-18.**

Agenda No.4

To consider and approve the constitution of the members of the Fee Fixation committee for the Academic year 2017-18 as that of the Academic year 2016-17.

The Board of Management resolved to approve the appointment of Dr. P. Kaliraj, Mr. Ramesh Kanna, Advocate and Mr. S. Basakaran, Chartered Accountant as members of the Fee Fixation Committee for the Academic year 2017-18.

Agenda No. 5

To consider and approve the minutes of the 25th Meeting of the Academic Council held on 09.11.2016

NOTES :

1. Resolved to approve the change of elective paper Biostatistics and Research Methodology (PCBRM 10) in the I Semester of M.Sc Medical Biotechnology and Medical Bionanotechnology programs as core paper and to change Biomolecules and Analytical Techniques core paper as an elective paper and place vice Biostatistics and Research Methodology.
2. Resolved to approve the change of elective paper Biostatistics and Research Methodology (PCBRM 10) as a core paper and to shift in III Semester vice Bioinformatics. To change Bioinformatics core paper as an elective paper in M.Sc (Medical Genetics and Molecular Diagnostic) course and also to remove Mems and Biomems elective paper. Further to include Biomolecules and Analytical Techniques as elective paper vice Mems and Biomems (PEMBM 12).
3. Resolved to approve the change of elective paper Biostatistics and Research Methodology (PCBRM 10) in III Semester as a core paper in M.Sc. (Tissue Engineering and Regenerative Medicine) and to place vice Nanoparticles for Therapeutics (PENTo49) core paper in the same semester and to change (PENTo49) as elective paper.
4. Resolved to approve to replace the contents of the syllabus in Biostatistics and Research Methodology core paper in I Semester in M.Sc (Human Nutrition) by the contents of the



- syllabus offered for this core paper in I Semester in M.Sc (Medical Biotechnology) and this revision will be implemented with effect from 2016-18 batch onwards.
5. Resolved to approve the revised syllabus for the paper " Medical and Food Microbiology" in the II Semester in M.Sc. (Human Nutrition) course and this revision will be implemented with effect from 2016-18 batch onwards.
 6. Resolved to approve the modified U.G.C. (minimum standards and procedures for award of M.Phil/Ph.D. Degree) Regulation 2016 in supersession of the earlier UGC Regulation 2009 and the modified regulation will be implemented for the candidates admitted from the year 2016 onwards.
 7. Resolved to approve the revised syllabus for Biostatistics and Research Methodology (PCBRM 10) core paper in I Semester in M.Sc. (Occupational Health and Industrial Safety) by replacing the contents offered for this core paper in I Semester in M.Sc. Medical Biotechnology program and the revision will be implemented with effect from 2016-18 batch onwards.
 8. Resolved to approve the revised M.D.(Biochemistry) syllabus for implementation from 2017-20 batch onwards.
 9. Resolved to approve the sanction of extra mural funding received by the faculty of the Chettinad Hospital and Research Institute. The Chairman requested other faculty members also to come forward to carry out research work by obtaining the grant from CSIR/DBT so that the object of the Deemed to be University will be fulfilled.

❖ **Resolved to approve the minutes of the 25th Meeting of the Academic Council held on 09.11.2016.**

Agenda No.6

To consider and approve the minutes of the Internal Review Board meetings held on 06.10.2016 & 03.11.2016.

NOTES :

1. The research proposals of various faculty viz. Dr.N.Ganesan, Dr.M.S.Srinivasan, Dr. N.Alexander, Dr.D.Ramesh Raja, Dr.M.Sreenivasan, Dr.S.K.Nawaz Ahmed, Dr.V.Preethi, Dr. Prince Johnson Samuel and Dr.Antara Banerjee were reviewed and approved with certain suggestions.
2. The synopsis of Mr.Venkat Siddharth research scholar was reviewed and certain suggestions were given.
3. The Synopsis of Ms.Kousalya Nathan and Dr.K.Chandra Shekar was approved by the Board with certain suggestions.
4. The progress of Dr.S.Vani, Post Doctoral Fellow was reviewed and the Board has extended here fellowship for a period of one year from 27.08.16



5. A collaborative research proposal with King George Medical University submitted by Dr.G.Ravivarman was approved by the Board with certain suggestions.
6. The progress of the research scholars viz Ms. S.Vimala Devi, Mr.S.Ranjit Kumar, Ms. Kurunchi Divya were reviewed.
7. It was suggested to constitute a committee for framing the SOP for submission of extramural research proposals and utilization of research grants. All research proposals for extramural fundings have to be submitted only after getting the prior approval from Internal Review Board.
8. Recommended Dr.Shoba Narayan as co-guide for the research scholar Ms.Geeva .
9. A Committee was constituted to coordinate with SERB under DST in organizing the 8th meeting of expert committee in Life Sciences at CARE.

❖ **Resolved to approve the minutes of the Internal Review Board meetings held on 06.10.2016 & 03.11.2016**

Agenda No.7

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.09.2016 to 20.11.2016 which are placed for approval.

❖ **Resolved to approve the appointment of faculty viz. One Assistant Professor, Five Assistant Professors/Senior Residents, two Senior Residents and One Junior Resident in Chettinad Hospital & Research Institute and one Associate Professor and two Tutors for Chettinad College of Nursing.**

Agenda No.8

To consider and approve the appointments made for various positions for the period from 16.09.2016 to 20.11.2016 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

❖ **Resolved to approve the appointments made viz. 12 members of Technical Staff,13 members of Staff Nurses and 15 members of Administrative Staff.**

Agenda No.9

To inform the members about the details of Faculty , Technicians, Staff Nurses and Admin Staff relieved on their request during the period from 16.09.2016 to 20.11.2016.

❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.**



Agenda No. 10

To consider and approve the promotion of certain faculty during the period from 16.09.2016 to 20.11.2016 .

- ❖ **Resolved to approve the Promotion of Ten Associate Professors to Professors , Nine Assistant Professors to Associate Professors and One Veterinary Medical Officer to Senior Veterinary Medical Officer.**

Agenda No. 11

To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments and instruments purchased during the period from 16.09.2016 to 20.11.2016.

NOTES:

During the period 16.09.2016 to 20.11.2016

- a) Medical Equipments were purchased to the tune of Rs. 8,29,559/-
b) Instruments were purchased to the tune of Rs.1,76,473/-

- ❖ **Resolved to note the purchases made and to record the same.**

Agenda No. 12

To consider and approve the results of the three Ph.D. candidates viz. Mr.Vinayak Meti, Mr.M.S.Sreekanth and Mr. P. John Maria Louis, who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners .

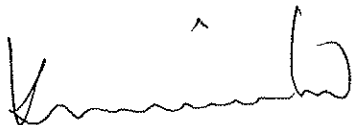
- ❖ **Resolved to approve the results of the three Ph.D. Candidates viz. Mr.Vinayak Meti, Mr. M.S. Sreekanth and Mr. P. John Maria Louis**

Agenda No. 13

Any other matter

- ❖ **Resolved to approve the minutes of the Admission Committee meeting held on 17.10.2016 & 14.11.2016 .**

The Dean has expressed vote of thanks to the members.



**Chairman,
Vice Chancellor**

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Research, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 34th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 AM ON WEDNESDAY THE 15TH MARCH 2017 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Prof. Dr. D. Rajasekaran	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member

Mr. SPK. Chidambaram, Registrar - Secretary,

Vice Chancellor chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.

Agenda No.1

To confirm the minutes and resolutions passed in the **33rd Meeting** held on **10.12.2016**

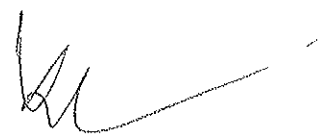
HIGHLIGHTS OF THE MEETING:

Resolutions Passed

1. Confirmed the Minutes of the **32nd Meeting** of the Board of Management held on **30.09.2016**.

Approved the:

2. Action taken reports on the resolutions passed in the 31st Meeting of the Board of Management held on 30.06.2016.
3. Appointment of the members of the Admission committee for the Academic year 2017-18.
4. Appointment of the members of the Fee Fixation committee for the Academic year 2017-18.
5. Minutes of the 25th Meeting of the Academic Council held on 09.11.2016
6. Minutes of the Internal Review Board meetings held in 06.10.2016 & 03.11.2016.
7. Appointments made in the category of faculty members
8. Appointments made in the category of Technical staff, Staff Nurses and Administrative staff.



9. Relief of certain Faculty members, Staff Nurses, Technical staff and Administrative staff on their request.
10. Promotion of certain faculty members.
11. Recorded the purchases of Medical Equipments and Instruments.
12. The results of the three Ph.D. candidates viz. Mr. Vinayak Meti, Mr. M.S. Sreekanth and Mr. P. John Maria Louis for awarding the Ph.D. Degree.

❖ **Resolved to confirm and approve the minutes of the 33rd Meeting of the Board of Management held on 10.12.2016 along with the resolutions passed in the meeting.**

Agenda No.2

To consider and approve the action taken report on the resolutions passed in the 32nd Meeting held on 30.09.2016.

❖ **Resolved to approve the action taken report on the resolutions passed in the 32nd Meeting held on 30.09.2016.**

Agenda No. 3

To consider and approve the minutes of the Fee Fixation Committee held on 25.01.2017

NOTES :

The Fee Fixation Committee meeting held on 25.01.2017 has fixed the tuition fees of the courses conducted by this University.

❖ **Resolved to approve the minutes of the Fee Fixation Committee held on 25.01.2017.**

Agenda No.4

Approval to adopt the Rules and Regulations as per the University Grants Commission (Institutions Deemed to be Universities) Regulations 2016.

NOTES :

The University Grants Commission in its vide letter No. F. 1-3/2016 (CPP -I/ DU) dated 21.07.2016 and 10.02.2017 has notified the new Regulation 2016 and informed all the Deemed to be University to modify its MOA / Rules.

❖ **Resolved to adopt the Rules and Regulations as per the University Grants Commission (Institutions Deemed to be Universities) Regulations 2016 and to request the Chettinad Academy of Research and Education trust to register the modified rules and regulations as per UGC (Institutions Deemed to be Universities) Regulation - 2016.**



Agenda No. 5

To consider and approve the minutes of the Committee for Bank Operations held on 22.02.2017.

NOTES :

It has been decided by the Committee for Bank Operations meeting held on 22.02.2017 to change the FCRA account with Indian Overseas Maraimalai Nagar branch Changalpattu District to Axis Bank functioning at the premises of Chettinad Health City campus and also to open a saving bank account with name of Chettinad Academy of Research and Education.

❖ **Resolved to approve the minutes of the Committee for Bank operations held on 22.02.2017.**

Agenda No.6

To consider and approve the application to Ministry of Health & Family Welfare for enhancement of various Medical PG courses for the academic year 2017-18.

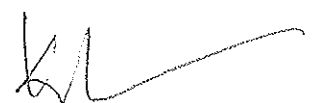
❖ **Resolved to approve the application to Ministry of Health & Family Welfare for enhancement of various Medical PG courses for the academic year 2017-18.**

Agenda No.7

To consider and approve the minutes of the Internal Review Board meetings held on 01.12.2016 , 09.01.2016, 02.02.2017 & 02.03.2017.

NOTES :

1. The board has accepted the title change submitted by Mr. V. Alexander.
2. Reviewed the progress of Ms. M. Meera and approved for an extension of another six months from 30.10.2016 and no other extension will be entertained.
3. Approved the request of Mrs. Antara Banerjee, Assistant Professor, Faculty of Allied Health Sciences for inclusion as Guide for Ph.D. programme.
4. Reviewed the progress of Dr. N. Subhapradha and Dr. A.J. Jagadeesan and the board has given some inputs to Dr. A.J. Jagadeesan.
5. Reviewed the extramural funding research proposal of Dr. A. Moorthi.
6. Reviewed the progress of Mr. Sanjay Kissan Metkar and Ms. P. Kogila.
7. Board considered the request of Mr. R. Karthik, Full Time Ph.D. Scholar and gave an extension of three months to submit the thesis.
8. Approved the research proposals of M.Sc. Students of Various disciplines viz. Mr. J.Ganesan, Ms. Sushmitha, Ms. A. Jayalakshmi, Ms. Basil Kuriakose, Ms. B. Bhavani, Ms. R. Poonguzhali, Ms. K. Vaishnavi, Mr. PK Aysha Parveen, Ms. T. Divya Priya, Mr. Rohit Prasanna Sri, Ms. G. Kalyani, Ms. Deepika , Mr. Ipsita Bag, Ms. Ishwarya Sunkara, Ms. C. Rama Roshini, Ms. N. Nagaselvi, Ms. S.R. Jyothsana, Mr. P. Pasupathi.
9. Reviewed the extramural funding research proposal of various faculty viz. Dr. Koyeli Girigoswami, Dr. Weslen Vedakumari, Dr. Surajit Pathak and Dr. R. Saravanan.



10. Reviewed the Ph.D. Synopsis of various research scholars viz. Dr. Priyadarshini Shanmugam, Dr. R Vasanthi and Mr. CH. Venkat Siddarth .
11. Reviewed the progress of the research scholars viz. Mr. Gnanakkumar, Mrs. Alice Peace Selvabai, Dr. D. Ramesh Raja, Dr. Asha Ebenezer, Dr. M. Devaprasad and Mr. V. Haribabu.
12. Reviewed the progress of the research scholars those who have sanctioned CARE Funding 2016 viz., Dr. Prince Johnson Samuel, Dr. Weslen S Vedakumari, Dr. Surajit Pathak, Dr. S. Latha and Dr. G.H. Naveen.
13. Reviewed the research proposals of the faculty viz. Dr. S. Saradha and Dr. M. Duraivel.
14. Approved the request of Dr. S. Vani that she can act as co-guide / be nominated as Doctoral Committee Member.
15. The board finalized the members of Doctoral Advisory Committee for the Ph.D. scholars (June 2016 Session).
16. Reviewed and approved the revised title submitted by Dr. V. Preethi.
17. Reviewed and approved the proposals of Dr. Antara Banerjee and Dr. A. Moorthi.
18. Finalized the research proposals and recommended for the Doctoral Advisory Committee for eight Ph.D. Scholars (June 2016 Session)
19. Reviewed the progress of Mr. Manickam, Mr. J. Ashok Kumar, Ms. Swathi Priyadarshini, Mrs. A. Rathiga, Mr. C. Krishnamurthy, Ms. Shaolie De.
20. Reviewed the proposal submitted by Dr. E. Malligai.
21. Reviewed the research proposals for award of CARE funding 2017 of the various faculties viz. Mrs. A. Rathiga, Dr. Antara Banerjee, Dr. S. Saradha and Dr. M. Duraivel.

❖ **Resolved to approve the Minutes of the Internal Review Board meetings held on 01.12.2016, 09.01.2017, 02.02.2017 and 02.03.2017.**

Agenda No. 8


To approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2017-18

❖ **Resolved to approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2017-18.**

Agenda No. 9

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 21.11.2016 to 10.03.2017 which are placed for approval.

❖ **Resolved to approve the appointment of faculty viz. Two Professors, Four Assistant Professors, Twelve Assistant Professors/Senior Residents, One ICU - Medical Officer, Six Senior Residents and One Senior Resident /Junior Resident, Fourteen Tutors and Twenty Five Junior Residents in Chettinad Hospital & Research Institute and One Tutor for Chettinad College of Nursing.**



Agenda No. 10

To consider and approve the appointments made for various positions for the period from 21.11.2016 to 10.03.2017 in Administrative, Technical and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made viz. 14 members of Technical Staff, 39 members of Staff Nurses and 20 members of Administrative Staff.**

Agenda No. 11

To inform the members about the details of Faculty / Technicians / Staff Nurse / Admin Staff relieved on their request during the period from 21.11.2016 to 10.03.2017.

- ❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.**

Agenda No. 12

To consider and approve the promotion of certain faculty during the period from 21.11.2016 to 10.03.2017.

- ❖ **Resolved to approve the Promotion of one Associate Professor to Professor and Fourteen Senior Residents to Assistant Professors .**

Agenda No. 13


To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments and instruments purchased during the period from 21.11.2016 to 10.03.2017.

NOTES:

During the period 21.11.2016 to 10.03.2017

- a) Medical Equipments were purchased to the tune of Rs. 1,33,22,805/-
- b) Instruments were purchased to the tune of Rs.4,74,493/-

- ❖ **Resolved to approve and ratify the purchases made and to record the same.**



Agenda No. 14

To consider and approve the results of the two Ph.D. candidates viz. Mr. G. Kumaran and Dr. R. Lakshmipathy Prabhu, who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners.

❖ **Resolved to approve the results of the two Ph.D. Candidates viz. Mr. G. Kumaran and Dr. R. Lakshmipathy Prabhu.**

Agenda No.15

As Dr.S.K.Sarin has expressed his inability to continue as Chairperson of the Research Advisory Committee of Chettinad Academy of Research and Education. It is recommended to nominate Prof.Dr.Sarman Singh as Chairperson of the Research Advisory Committee.

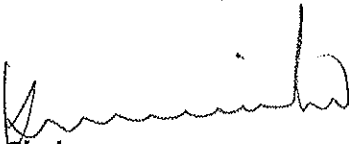
❖ **Resolved to approve the nomination of Prof.Dr.Sarman Singh as Chairperson of the Research Advisory Committee.**

Agenda No.16

Any other item

Resolved to approve the proposal to enter into a MoU between Chettinad Hospital and Research Institute and Chettinad Super Specialty Hospital for sharing of lab, radiology and blood bank services to the patients of Chettinad Super Specialty Hospital.

The Dean has expressed vote of thanks to the members.



Chairman,
Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
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2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Research, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 35th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 AM ON TUESDAY THE 7TH AUGUST 2017 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Prof. Dr. D. Rajasekaran	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member

Mr. SPK. Chidambaram, Registrar - Secretary,

Vice Chancellor chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.

Agenda No.1

To confirm the resolutions passed in the **34th Meeting** held on **15.03.2017**

HIGHLIGHTS OF THE MEETING:

Resolutions Passed

1. Confirmed the Minutes of the **33rd Meeting** of the Board of Management held on **10.12.2016**.

Approved the:

2. Action taken reports on the resolutions passed in the 32nd Meeting of the Board of Management held on 30.09.2016.
3. Minutes of the Fee Fixation Committee held on 25.01.2017.
4. To adopt the Rules and Regulations as per the University Grants Commission (Institutions Deemed to be Universities) Regulations 2016.
5. Minutes of the Committee for Bank Operations held on 22.02.2017.

6. Application to Ministry of Health & Family Welfare for enhancement of various PG courses for the academic year 2017-18.
7. Minutes of the Internal Review Board meetings held on 01.12.2016, 09.01.2016, 02.02.2017 & 02.03.2017.
8. Appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 21.11.2016 to 10.03.2017.
9. Appointments made for various positions for the period from 21.11.2016 to 10.03.2017 in Administrative, Technical and Nursing cadres against existing vacancies & new posts.
10. Details of Faculty / Technicians / Staff Nurse / Admin Staff relieved on their request during the period from 21.11.2016 to 10.03.2017.
11. Promotion of certain faculty during the period from 21.11.2016 to 10.03.2017.
12. Recommendation of the purchase committee about the capital addition like Medical Equipments and instruments purchased during the period from 21.11.2016 to 10.03.2017.
13. Results of the two Ph.D. candidates viz. Mr. G. Kumaran and Dr. R. Lakshmiopathy Prabhu, who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners.
14. Nomination of Prof.Dr.Sarman Singh as Chairperson of the Research Advisory Committee.

❖ **Resolved to confirm and approve the minutes of the 34th Meeting of the Board of Management held on 15.03.2017.**

Agenda No.2

To consider and approve the action taken report on the resolutions passed in the 33rd Meeting held on 10.12.2016.

❖ **Resolved to approve the action taken report on the resolutions passed in the 33rd Meeting held on 10.12.2016.**

Agenda No.3

To consider and approve the 18th meeting minutes of the Finance Committee held on 25.07.2017.

❖ **Resolved to approve the 18th meeting minutes of the Finance Committee held on 25.07.2017.**



Agenda No.4

To consider and approve the recommendation of the Academic Council for fixing Rs.5,000/- per month to undergo internship in this university under non stipendiary category for MBBS.

- ❖ **Resolved to approve the recommendation of the Academic Council for fixing Rs.5,000/- per month to undergo internship in this university under non stipendiary category for MBBS.**

Agenda No.5

To consider and approve the minutes of the Fee Fixation Committee held on 31.07.2017.

- ❖ **Resolved to approve the minutes of the Fee Fixation Committee held on 31.07.2017**

Agenda No. 6

To consider and approve the minutes of the Internal Review Board meetings held in 06.04.2017, 04.05.2017 and 01.06.2017

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held in 06.04.2017, 04.05.2017 and 01.06.2017.**

Agenda No. 7

To consider and approve the Bye laws-2017 modified in accordance with MOA/Rules based on UGC (institution Deemed to be University) Regulation 2016.

- ❖ **Resolved to approve the Bye laws-2017 modified in accordance with MOA/Rules based on UGC (institution Deemed to be University) Regulation 2016.**

Agenda No.8

To consider and approve the minutes of the 26th Meeting of the Academic Council held on 02.06.2017.

- ❖ **Resolved to approve the minutes of the 26th Meeting of the Academic Council held on 02.06.2017.**

Agenda No. 9

To consider and approve the minutes of the 27th Meeting of the Academic Council held on 28.07.2017.

- ❖ **Resolved to approve the minutes of the 27th Meeting of the Academic Council held on 28.07.2017.**



Agenda No.10

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 11.03.2017 to 31.07.2017 which are placed for approval.

- ❖ **Resolved to approve the appointment of faculty viz. one Professor, one Principal, two Associate Professors, Two Assistant Professors, Three Assistant Professors/Senior Residents, One Assistant Professors/Tutor, One Medical officer, Eleven Senior Residents, Three Tutor, One Statistician and Fourteen Junior Residents in Chettinad Hospital & Research Institute and Two Assistant Professor and Two Tutor for Chettinad College of Nursing.**

Agenda No.11

To consider and approve the appointments made for various positions for the period from 11.03.2017 to 31.07.2017 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made viz. 16 members of Technical Staff, 35 members of Staff Nurses and 06 members of Administrative Staff.**

Agenda No.12

To inform the members about the details of Faculty / Technicians/ Staff Nurses / Admin Staffs relieved on their request during the period from 11.03.2017 to 31.07.2017 .

- ❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.**

Agenda No. 13

To consider and approve the promotion of certain faculty during the period from 11.03.2017 to 31.07.2017 .

- ❖ **Resolved to approve the Promotion of two Associate Professors to Professor, two Assistant Professors to Associate Professor and one Senior Resident to Assistant Professor .**



Agenda No.14

To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments and instruments purchased during the period from 11.03.2017 to 31.07.2017 .

NOTES:

During the period 11.03.2017 to 31.07.2017

a) Medical Equipments were purchased to the tune of Rs. 20,73,502/-

b) Instruments were purchased to the tune of Rs.2,67,226/-

❖ **Resolved to approve and ratifying the purchases made and to record the same.**

Agenda No. 15

To consider and approve the results of the one Ph.D. candidates viz. Mr. R. Karthik, who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners.

❖ **Resolved to approve the results of the one Ph.D. Candidate viz. Mr. R. Karthik.**

Agenda No. 16

To consider and ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2016-17.

The chairman stated that the Controller of Examination prepared the annual report on the details of the conduct of University examination on the students appeared, qualified, and Redressal of student Grievances & Complaints related to the Examinations for the academic year 2015-16.

❖ **Resolved to ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2016-17.**

Agenda No.17

To inform the members about the conduct of the 7th Convocation.

❖ **Resolved to approve the conduct of the 7th Convocation.**



Agenda No.18

To consider and approve the minutes of the Committee for Banking Operations held on 22.03.2017, 17.04.2017 and 30.06.2017.

- ❖ **Resolved to approve the minutes of the Committee for Banking Operations held on 22.03.2017, 17.04.2017 and 30.06.2017.**

Agenda No.19

To consider and approve the extension of Dr. Rajesh, BOM Member as Member of Finance Committee.

- ❖ **Resolved to approve the extension of Dr. Rajesh, BOM Member as Member of Finance Committee.**

Agenda No.20

Any other item:

The Dean has expressed vote of thanks to the members.



Chairman

Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
5.	Dr. R. Murugesan, Director, Research, Chettinad Hospital and Research Institute	
6.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Parangipettai	Eminent Academic - Nominated by the Chancellor
7.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
8.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
9.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
10.	Dr. S.R. Sakuntala, Professor Department of General Medicine	
11.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 36th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 AM ON THURSDAY THE 12TH OCTOBER 2017 AT THE B - BLOCK, CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. (Ms.) P.Selvie Das	Member
Dr. K. Ramesh Rao	Member
Dr. R. Murugesan	Member
Prof. Dr. D. Rajasekaran	Member
Dr. S.R. Sakunthala	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member

Mr. SPK. Chidambaram, Registrar - Secretary,

Vice Chancellor chaired the meeting and welcomed the members.

Agenda items were then taken up for discussion.

Agenda No.1

To confirm the resolutions passed in the **35th Meeting** held on **07.08.2017**

HIGHLIGHTS OF THE MEETING:

Resolutions Passed

1. Confirmed the Minutes of the **34th Meeting** of the Board of Management held on **15.03.2017**

Approved the:

2. Action taken reports on the resolutions passed in the 33rd Meeting of the Board of Management held on 10.12.2016.



3. Minutes of the Internal Review Board meetings held on 06.04.2017, 04.05.2017 and 01.06.2017.
4. Minutes of the 26th Meeting of the Academic Council held on 02.06.2017
5. Minutes of the 27th Meeting of the Academic Council held on 28.07.2017
6. Appointments made in the category of faculty members.
7. Appointments made in the category of Technical staff, Staff Nurses & Administrative staff.
8. Relief of certain Faculty members, Staff Nurses, Technical staff and Administrative staff on their request.
9. Promotion of certain faculty members.
10. Recorded the purchases of Medical Equipments and Instruments.
11. The results of the one Ph.D. candidates viz. Mr. R. Karthik
12. Informed the members about the conduct of 7th Convocation
13. Minutes of the Banking operations held on 22.03.2017, 17.04.2017 and 30.06.2017.
14. Extension of Dr. Rajesh, BOM Member as Member of Finance Committee
15. Recommendation of the Academic Council for charging Rs.5,000/- per month to undergo internship in this university under non stipendiary category for MBBS.
16. Approve the 18th meeting minutes of the Finance Committee held on 25.07.2017.
17. Approve the minutes of the Fee Fixation Committee held on 31.07.2017

❖ **Resolved to confirm and approve the minutes of the 35th Meeting of the Board of Management held on 07.08.2017.**

Agenda No.2

To consider and approve the action taken report on the resolutions passed in the 34th Meeting held on 15.03.2017.

❖ **Resolved to approve the action taken report on the resolutions passed in the 34th Meeting held on 15.03.2017.**

Agenda No. 3

To consider and approve the 19th meeting minutes of the Finance Committee held on 01.10.2017.

NOTES:

- i) The Audited Balance Sheet, Significant Accounting Policies and Auditor reports as at 31st March 2017 was approved.
- ii) Cash flow statement for the year ended 31st March 2017 was approved
- iii) Audited capital additions for the year 2016-17
- iv) Capital budget for the year 2017-18

The Chairman appreciated the capital addition in computer-H/W & S/W to the extent of 150 lacs.

❖ **Resolved to approve the minutes of the 19th Meeting of the Finance Committee held on 01.10.2017.**



Agenda No. 4

To consider and approve the minutes of the 9th Meeting of the Planning & Monitoring Board held on 09.10.2017

NOTES:

- I) Resolved to confirm the minutes & approved the action taken report of the 8th Meeting of the Planning and Monitoring Board held on 16.07.2016.
- II) Brief highlights of improvements made in 2016 - 17

A) Accreditation & Recognition

B) Academics

C) Infrastructure

D) Outreach Activities and consultancy services during the year 2016 - 17

E) Equipments

F) NSS Activities

- ❖ **The Board members discussed about the improvement made in 2016 - 17 and resolved to record the above mentioned points.**

(III) Future directions for growth 2017 - 18

- ❖ **The Board resolved to record the improvements planned for 2017 - 18**

Mr. V. Chandramoleeswaran external member suggested that the best practices of each department can be identified with bottlenecks plotted and improvements must be planned.

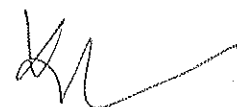
Dr. Anuradha Banerjee asked if the infrastructure facilities like hostel are also increasing in accordance with the increased intake. Mr. Manickam, Head Infrastructure replied that all the infra facilities are also increasing parallel to the increased student strength. The UGC nominee appreciated that the visibility of the University has started increasing and showing inclined growth. Dr. R. Murugesan explained that SERB conducted their meeting at our campus and we've have 1.3 cr sponsored project.

- ❖ **Resolved to approve the minutes of the 9th Planning & Monitoring Board held on 09.10.2017.**

Agenda No.5

To consider and approve the minutes of the Admission Committee (MBBS)

The minutes of the admission committee meeting for the Academic year 2017-18 was discussed in detail. Dr.Ramesh Rao explained elaborately about the online counseling conducted by DGHS - Govt of India for MBBS and DM, MCH Courses. He explained about the MD,MS



admission counseling conducted by selection committee - Govt. of Tamil Nadu based on NEET Scores. Dr.Ram Murugesan explained the admission procedure adopted for AHS and Nursing Courses.

❖ **Resolved to approve the minutes of the Admission Committee**

Agenda No. 6

To consider and approve the minutes of the Internal Review Board meetings held in 03.08.2017 and 07.09.2017.

❖ **Resolved to approve the minutes of the Internal Review Board meetings held in 03.08.2017 and 07.09.2017.**

Agenda No. 7

To consider and approve the minutes of the Banking Operations meeting held on 09.08.2017

NOTES :

It has been decided by the Committee for Bank Operations meeting held on 09.08.2017 to authorize Mr. M.A.M.R. Muthiah to avail Cash Management Service with Axis Bank Ltd and to execute agreement with Axis Bank Ltd for the Cash Management Services.

❖ **Resolved to approve the minutes of the Banking Operations meeting held on 09.08.2017**

Agenda No.8

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 01.08.2017 to 05.10.2017 which are placed for approval.

❖ **Resolved to approve the appointment of faculty viz. One Professor, One Assistant Professors, Two Senior Residents, One Clinical Instructor and One Junior Residents in Chettinad Hospital & Research Institute and One Tutor for Chettinad College of Nursing.**

Agenda No.9

To consider and approve the appointments made for various positions for the period from 01.08.2017 to 05.10.2017 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.



- ❖ Resolved to approve the appointments made viz. 04 members of Technical Staff, 04 members of Staff Nurses and 02 members of Administrative Staff.

Agenda No.10

To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff relieved on their request during the period from 01.08.2017 to 05.10.2017 .

- ❖ Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.

Agenda No. 11

To consider and approve the promotion of certain faculty during the period from 01.08.2017 to 05.10.2017.

- ❖ Resolved to approve the Promotion of One Associate Professor to Professor and One Assistant Professor to Associate Professor .

Agenda No.12

To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments and instruments purchased during the period from 01.08.2017 to 05.10.2017.

NOTES:

During the period 01.08.2017 to 05.10.2017

- a) Medical Equipments were purchased to the tune of Rs. 4,59,973.40/-
- b) Instruments were purchased to the tune of Rs.12,297.60/-

- ❖ Resolved to approve and ratify the purchases made and to record the same.

Agenda No.13

Approval of AQAR prepared by IQAC, CARE for submission to NAAC.

- ❖ Resolved to approve the presentation of the Annual Quality Assurance Report (AQAR) for submission to NAAC.



Agenda No.14

Any other item:

The Dean has expressed vote of thanks to the members.



Chairman

Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. K. Ravindran Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. S. Giridhar Associate Professor, Department of Neonatology	
5.	Dr. B. Santhakumar Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
6.	Dr.L.Lakshmi Principal, Chettinad College of Nursing	
7.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Paranigipettai	Eminent Academic - Nominated by the Chancellor
8.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
9.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
10.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
11.	Dr. B. Balamurugan Professor Department of Anesthesiology	
12.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 37th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.00 AM ON
FRIDAY THE 22ND DECEMBER 2017 AT THE B - BLOCK, CONFERENCE HALL, CHETTINAD
ACADEMY OF RESEARCH & EDUCATION.

Members Present:

Prof. Dr. K. Ravindran	Chairman
Dr. B. Santhakumar	Member
Dr.L.Lakshmi	Member
Prof. Dr. D. Rajasekaran	Member
Dr. B. Balamurugan	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member
Dr.S.Giridhar	Member

Mr. SPK. Chidambaram, Registrar - Secretary,

Dr. (Ms.) P.Selvie Das, member requested leave of absence.

Dr. R.Arun Kumar, Controller of Examinations, Dr. R. Murugesan, Director Research and Prof. Sripathi Kandula, Principal, Faculty of Allied Health Sciences have been invited as Special invitees.

Vice Chancellor Prof. Dr. K. Ravindran chaired the meeting. He welcomed the new members Dr.B.Santhakumar, Dean, Chettinad Hospital and Research Institute, Dr.L.Lakshmi, Principal, Chettinad College of Nursing, and Dr. B. Balamurugan, Professor of Anesthesiology Department Dr.S.Giridhar, Associate Professor, (Nominee of the Trust) and other members of the Board.

Agenda items were then taken up for discussion.

AGENDA NO.1

To confirm the resolutions passed in the **36th Meeting** held on **12.10.2017**

HIGHLIGHTS OF THE MEETING:

Resolutions Passed

Confirmed the Minutes of the **35th Meeting** of the Board of Management held on **07.08.2017**.

Approved the:

1. Action taken reports on the resolutions passed in the 34th Meeting of the Board of Management held on 15.03.2017.
 2. Minutes of the 9th Meeting of the Planning & Monitoring Board held on 09.10.2017.
 3. Minutes of the Admission Committee for the academic year 2017-18.
 4. Minutes of the 19th Meeting of the Finance Committee held on 01.10.2017.
 5. Minutes of the Internal Review Board meetings held in 03.08.2017 and 07.09.2017.
 6. Minutes of the Banking Operations meeting held on 09.08.2017.
 7. Appointments made in the category of faculty members.
 8. Appointments made in the category of Technical staff, Staff Nurses and Administrative staff.
 9. Relief of certain Faculty members, Staff Nurses, Technical staff and Administrative staff on their request.
 10. Promotion of certain faculty members.
 11. Recorded the purchases of Medical Equipments and Instruments.
 12. Approve of the AQAR prepared by IQAC, CARE for submission to NAAC.
- ❖ **Resolved to confirm and approve the minutes of the 36th Meeting of the Board of Management held on 12.10.2017.**

AGENDA NO.2

To consider and approve the action taken report on the resolutions passed in the **35th Meeting** held on **07.08.2017**

- ❖ **Resolved to approve the action taken report on the resolutions passed in the 35th Meeting held on 07.08.2017.**

AGENDA NO.3

To consider and approve the Admission Committee constitution for the academic year 2018 - 19

NOTES:

- ❖ Constitution of the Admission Committee for admission of students to the various Courses to be conducted by Chettinad Academy of Research and Education for the year 2018-19.
- ❖ The following members are appointed as members of Admission Committee for the Academic year 2018-19.
 - a. Dean, Chettinad Hospital and Research Institute.
 - b. Principal, Chettinad College of Nursing
 - c. Principal, Faculty of Allied Health Sciences, Chettinad Hospital and Research Institute.
 - d. Controller of Examinations, Chettinad Academy of Research and Education.
 - e. Registrar, Chettinad Academy of Research and Education.
- ❖ External Member- Prof. T.J. Pandiyan, Emeritus Professor, Dept of Genetics, Center for Excellence in Genomic Sciences, School of Biological Science , Retd. From Madurai Kamaraj University.
- ❖ **Resolved to approve the appointment of the above mentioned members of Admission Committee for the Academic year 2018-19.**

AGENDA NO. 4

To consider and approve the appointment of the members of Fee Fixation Committee for the Academic year 2018-19.

NOTES:

- ❖ Constitution of Fee Fixation Committee for the Fixation of tuition fees and other fees for the Courses offered by the constituent colleges of the Chettinad Academy of Research and Education for the Academic year 2018-19
- ❖ The following members are appointed as members of Fee Fixation Committee for the Academic year 2018-19
 - a. Dr. P. Kaliraj, Chennai
 - b. Mr. Ramesh Kanna, Advocate, Chennai
 - c. Mr. S. Basakaran, Chartered Accountant, Chennai
- ❖ **Resolved to approve the appointment of the above mentioned members of Fee Fixation Committee for the Academic year 2018-19.**

AGENDA NO. 5

To consider and approve the minutes of the Internal Review Board meetings held on 05.10.2017, 02.11.2017 and 07.12.2017.

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held in 05.10.2017, 02.11.2017 and 07.12.2017.**

AGENDA NO. 6

To consider and approve the minutes of the 28th Meeting of the Academic Council held on 17.11.2017.

- ❖ **Resolved to approve the minutes of the 28th Meeting of the Academic Council held on 17.11.2017.**

AGENDA NO. 7

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 06.10.2017 to 15.12.2017 which are placed for approval.

- ❖ **Resolved to approve the appointment of faculty viz. Dean, One Professor, One Associate Professor, Seven Senior Residents, Two Junior Resident in Chettinad Hospital & Research Institute and one Assistant Professor and Three Tutors for Chettinad College of Nursing.**

AGENDA NO. 8

To consider and approve the appointments made for various positions for the period from 06.10.2017 to 15.12.2017 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made viz. 29 members of Technical Staff, 88 members of Staff Nurses and 05 members of Administrative Staff.**

AGENDA NO. 9

To inform the members about the details of Faculty / Technicians / Staff Nurse / Admin Staff relieved on their request during the period from 06.10.2017 to 15.12.2017.

- ❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.**

AGENDA NO. 10

To consider and approve the promotion of certain faculty during the period.

- ❖ **Resolved to approve the Promotion of Two Associate Professors to Professors, Five Assistant Professors to Associate Professors, Six Assistant Professors to Assistant Professors (SG) and Assistant Professors to Assistant Professors (SS).**

AGENDA NO. 11

To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments and instruments purchased during the period from 06.10.2017 to 15.12.2017.

NOTES:

During the period 06.10.2017 to 15.12.2017.

- a) Medical Equipments were purchased to the tune of Rs.87,59,419.20/-
- b) Instruments were purchased to the tune of Rs.23,385.60/-

❖ **Resolved to approve and ratify the purchases made and to record the same.**

AGENDA NO. 12

To consider and approve the results of the two Ph.D. candidates viz. Mrs. M. Vasanthi and Mr. SK. Esdan Basha who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners.

❖ **Resolved to approve the results of the two Ph.D. Candidates viz. Mrs. M. Vasanthi and Mr. SK. Esdan Basha**

AGENDA NO. 13

To inform the members about the Proposal to apply for Institution of Eminence.

The Chairman narrated the Members, the initiatives taken by the Govt. of India to achieve Indian Institutions with the tag of the **Institution of Eminence (IOE)** to become world class teaching and research institutions. Accordingly, UGC has published the Institutions of Eminence Deemed to be Universities) Regulations, 2017 requesting applications in the prescribed format from Institutions which intend to establish such Institutions of Eminence.

He further informed the Board of Management Members about the preparation of the application (in the prescribed format), a 15-year Strategic plan document & other required documents to apply for a declaration of Chettinad Academy of Research and Education as an Institution of Eminence Deemed to be University under the said Regulations.

❖ **Resolved to approve the proposal for submission of the application (in the prescribed format) along with the 15-year strategic plan & other required documents for declaration of Chettinad Academy of Research and Education as an Institution of Eminence Deemed to be University under the UGC regulations 2017.**

AGENDA NO. 14

Any other item:

The members discussed about the 7th Convocation to be held the next day.

The chairman announced the inclusion of Aadhaar numbers of the students in the degree certificate as recommended by UGC.

The members after pursuing the medal list appreciated Ms. Abirami .D, MBBS, who bagged 9 medals for outstanding performance in various subjects .

Chairman has expressed vote of thanks to the members.



Chairman

Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Prof. Dr. D. Rajasekaran Vice Chancellor (i/c)	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. S. Giridhar Associate Professor, Department of Neonatology	
5.	Dr. B. Santhakumar Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
6.	Dr.L.Lakshmi Principal, Chettinad College of Nursing	
7.	Dr. T. Balasubramanian Former Prof. & Director, CAS in Marine Biology, Paranigipettai	Eminent Academic - Nominated by the Chancellor
8.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
9.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
10.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
11.	Dr. B. Balamurugan Professor Department of Anesthesiology	
12.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 38th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.00 AM ON FRIDAY
THE 27TH APRIL 2018 AT THE B - BLOCK, CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH &
EDUCATION.

Members Present:

Prof. Dr. D. Rajasekaran	Chairman (i/c)
Dr. (Ms.) P.Selvie Das	Member
Dr. B. Santhakumar	Member
Dr.L.Lakshmi	Member
Dr. B. Balamurugan	Member
Dr. T. Balasubramanian	Member
Dr. Revathy Maharajan	Member
Dr. R. Radha Krishnan	Member
Dr. P. Rajesh	Member
Dr.S.Giridhar	Member

Mr. SPK. Chidambaram, Registrar - Secretary,

Vice Chancellor (i/c) Prof. Dr. Rajasekaran.D Chaired the meeting. He welcomed all the members of the Board of Management

Agenda items were then taken up for discussion.

AGENDA NO.1

To confirm the resolutions passed in the **37th Meeting** held on **22.12.2017**

HIGHLIGHTS OF THE 37TH MEETING:

Resolutions Passed

Confirmed the Minutes of the **36th Meeting** of the Board of Management held on **12.10.2017**.

Approved the:

1. Action taken reports on the resolutions passed in the **35th Meeting** of the Board of Management held on **07.08.2017**.
2. Appointment of the members of the Admission Committee for the Academic year 2018-19
3. Appointment of the members of the Fee Fixation Committee for the Academic year 2018-19
4. Minutes of the Internal Review Board meetings held on 05.10.2017, 02.11.2017 and 07.12.2017.
5. Minutes of the 28th Meeting of the Academic Council held on 17.11.2017.
6. Appointments made in the category of faculty members
7. Appointments made in the category of Technical staff, Staff Nurses and Administrative staff.



8. Relief of certain Faculty members, Staff Nurses, Technical staff and Administrative staff on their request.
9. Promotion of certain faculty members.
10. Recorded the purchases of Medical Equipments and Instruments.
11. The results of the two Ph.D. candidates viz. Mrs. M. Vasanthi and Mr. SK. Esdan Basha for awarding the Ph.D. Degree.
12. Discussion about 7th Convocation 2017 to be held on 23.12.2017.
13. Record of Aadhaar numbers of the students in the degree certificate as recommended by UGC
14. The members after pursuing the medal list appreciated Ms.Abirami .D, MBBS, who bagged 9 medals for outstanding performance in various subjects.

❖ **Resolved to confirm and approve the minutes of the 37th Meeting of the Board of Management held on 22.12.2017.**

AGENDA NO.2

To consider and approve the action taken report on the resolutions passed in the 36th Meeting held on 12.10.2017

Agenda No.	Resolution Passed	Action Taken
1	Confirmed the Minutes of the 35 th Meeting of the Board of Management held on 07.08.2017.	Recorded
2	Approved the Action taken report on the resolutions passed in the 34 th Meeting of the Board of Management held on 15.03.2017.	Recorded
3	Approved the minutes of the 19 th Meeting of the Finance Committee held on 01.10.2017	Recorded
4	Approved the minutes of the 9 th Meeting of the Planning and Monitoring Board held on 09.10.2017.	Recorded
5	Approved the minutes of the Admission Committee for the academic year 2017-18.	Recorded
6	Approved the minutes of the Internal Review Board meetings held on 03.08.2017 and 07.09.2017.	Recorded
7	Approved the Minutes of the Banking Operations meeting held on 09.08.2017.	Recorded
8	Approved the appointment made in the category of faculty members	Recorded
9	Approved the appointment of Technical Staff, Staff Nurses and Administrative Staff	Recorded
10	Approved the relief of certain Faculty, Technician ,Staff Nurses and Administrative Staff on their request	Recorded
11	Approved the Promotion of certain faculty members	Recorded
12	Approved the Purchases of Books, Medical Equipments and Instruments.	Recorded
13	Approved the AQAR prepared by IQAC, CARE for submission to NAAC.	Recorded

❖ **Resolved to approve the action taken report on the resolutions passed in the 36th Meeting held on 12.10.2017.**



AGENDA NO.3

To discuss about the resignation submitted by Dr.Ravindran.K – Vice Chancellor

The Board of management recorded the resignation of Prof.Dr.K.Ravindran, Vice Chancellor of Chettinad Academy of Research and Education and noted the Chancellor's communication dated 23.04.2018 in this regard.

Board members discussed the procedure for the selection of the new Vice Chancellor and decided to follow the relevant UGC Regulations 2016.

When the Agenda Item No.3 was taken up for discussion, Prof.T.Balasubramanian, member of the Board of Management recused himself from being involved in the discussion on appointing a Nominee of the Board of management on the Search cum Selection Committee for the selection of Vice Chancellor of Chettinad Academy of Research and Education.

The members discussed about the formation of Search cum Selection Committee and the steps to be initiated for the selection of Vice Chancellor and resolved as follows:

RESOLVED THAT in pursuance of the Clause 4.4 and 6.2 of the UGC [Institutions Deemed to be Universities] Regulations, 2016, a committee be and is hereby constituted to be called as " Search cum Selection Committee" for the selection of new Vice Chancellor as under:

1. A Nominee of the Chancellor who shall be the Chairperson of the Committee
2. A Nominee of the Board of Management
3. A Nominee of the University Grants Commission

RESOLVED FURTHER THAT the committee be and is hereby vested with the following roles and responsibilities:

- (i) Issue News paper Advertisements inviting candidates for the said post, receive the applications, scrutinize the same as per the UGC guidelines, shortlist and conduct personal interview.
- (ii) Provide due consideration to the academic excellence, exposure to higher education system in the Country and adequate experience in Academic and Administrative governance of the Candidates
- (iii) Recommend a panel of 3 names in alphabetical order to the Chancellor.

The members discussed and suggested various names for the nominee of the Board of Management for the selection Committee and it decided unanimously to appoint Prof.Dr.H.Devaraj, former Vice Chairman of UGC as the nominee of the Board of Management for the said Search cum Selection Committee

RESOLVED FURTHER THAT pursuant to clause 6.2 of the UGC [Institutions Deemed to be Universities] Regulations 2016, the Board of Management appoints Prof.H.Devaraj, Former Vice Chairman of the University Grants Commission, New Delhi as its Nominee on the Search cum Selection Committee for the selection of Vice Chancellor of Chettinad Academy of Research and Education.

The members discussed to send a communication to the UGC to appoint its nominee for the said committee for the selection of Vice Chancellor for Chettinad Academy of Research and Education



RESOLVED FURTHER THAT pursuant to clause 6.2 of the UGC [Institutions Deemed to be Universities], Regulations 2016, the Deemed University do write and request the University Grants Commission to appoint its nominee on the Search – cum – Selection Committee for the selection of Vice Chancellor of Chettinad Academy of Research and Education”

The members of the Board of Management decided to authorize the Registrar, Chettinad Academy of Research & Education to do all acts, deeds and things as may be deem necessary, and to communicate to the concerned Nominee(s), write to the UGC and inform the Chancellor and also to issue notification regarding the Constitution of the Committee.

RESOLVED FURTHER THAT the Registrar of this University be and hereby authorized, on behalf of the Board of management, to do all acts, deeds and things as may be deem necessary, proper or desirable to communicate to the concerned Nominee(s), write to the UGC and inform the Chancellor and also to issue notification regarding the Constitution of the Committee for the purpose of giving effect to the above resolutions.

AGENDA NO. 4

To consider and approve the minutes of the Fee Fixation Committee Meeting held on 25.01.2018

- ❖ **Resolved to approve the minutes of Fee Fixation Committee for the Academic year 2018-19.**

AGENDA NO. 5

To consider and approve the minutes of the Admission Committee Meeting held on 25.01.2018

- ❖ **Resolved to approve the minutes of the Admission Committee for the Academic year 2018-19.**

AGENDA NO. 6

To consider and forward application to Ministry of Health and Family Welfare for enhancement of various PG courses for the Academic Year 2019-2020.

The Dean CHRI explained about the application made to Ministry of Health and Family Welfare, India for the enhancement of seats in various PG courses for the Academic Year 2019-20.

- ❖ **Resolved to record and accepted to forward the application to Ministry of Health and Family Welfare for enhancement of various PG courses for the Academic Year 2019-2020.**

AGENDA NO.7

To consider and approve the minutes of the Internal Review Board meetings held on 04.01.2018, 01.02.2018 and 01.03.2018

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held on 04.01.2018, 01.02.2018 and 01.03.2018**

AGENDA NO. 8

To consider and approve the minutes of the 29th Meeting of the Academic Council held on 27.02.2018.

- ❖ **Resolved to approve the minutes of the 29th Meeting of the Academic Council held on 27.02.2018.**



AGENDA NO. 9

To approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2018-19

- ❖ **Resolved to approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2018-19**

AGENDA NO. 10

To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.12.2017 to 15.03.2018 which are placed for approval.

- ❖ **Resolved to approve the appointment of faculty viz. Two Associate Professor, Three Assistant Professor, One ICU-Medical Officer, Six Senior Residents, Eleven Junior Residents, Eight Tutors & One Clinical Instructor-AHS in Chettinad Hospital & Research Institute and one Associate Professor for Chettinad College of Nursing.**

AGENDA NO. 11

To consider and approve the appointments made for various positions for the period from 16.12.2017 to 15.03.2018 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made viz. 46 members of Staff Nurses, 12 members of Technical Staffs and 12 members of Administrative Staff.**

AGENDA NO. 12

To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff/ Pharmacy relieved on their request during the period from 16.12.2017 to 15.03.2018.

- ❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.**

AGENDA NO. 13

To consider and approve the promotion of certain faculty during the period 16.12.2017 to 15.03.2018.

- ❖ **Resolved to approve the Promotion of Three Associate Professors to Professors, Four Assistant Professors to Associate Professors, Eighteen Assistant Professors to Assistant Professors (SG), Forty four Staff Nurses to Incharge Nurse and One Nursing Superintendent to Deputy Nursing Superintendent.**

AGENDA NO. 14

To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments and instruments purchased during the period from 16.12.2017 to 15.03.2018.

NOTES:

During the period 16.12.2017 to 15.03.2018.

- a) Equipments were purchased to the tune of Rs.8,22,290.71/-

- ❖ **Resolved to approve and ratify the purchases made and to record the same.**



AGENDA NO. 15

To consider and approve the NNF course to be started by the Neonatology Department

Dr.Giridhar, Associate Professor, Department of Neonatology and member of the BoM explained about the application made to start **National Neonatology fellowship course** as a part of academic expansion activity.

He explained that in order to start the program we must get **our institution accredited with National Neonatology forum. (Renewable every 2 years).**

If we successfully complete the inspection and start the fellowship program, **neonatologists across the country** will come and do their **fellowship program** in our institution based on the **entrance examination conducted by NNF**. But **we cannot fix any course fee** for the fellowship program.

The Members appreciated the initiative of the Neonatology department and

- ❖ **Resolved to approve the initiative to start National Neonatology Fellowship course as a part of the expansion activity and to go ahead with the process of accreditation with NNF.**

AGENDA NO. 16

To note the FCRA renewal valid obtained from MHA for a period of 5 years w.e.f. 19.02.2018

- ❖ **Resolved to note the FCRA renewal valid for a period of 5 years w.e.f. 19.02.2018**

AGENDA NO.17

To discuss about the recommendations of the UGC Expert Committee visit to CARE

The Chairperson read the report and recommendations of the UGC Expert Committee visit to CARE during 9th – 11th January 2018. The UGC has requested to submit point wise comments on the observations/ suggestions/ recommendations of the UGC expert committee along with documentary proof within 06 months.

It is decided to prepare point wise comments on the observations/ suggestions/ recommendations of the UGC Expert committee by Dr.R.Murugesan and submit to the chair person of the Board of Management. After approval the same may be sent to UGC.

RESOLVED to record the observations/ suggestions/ recommendations of the UGC Expert Committee and entrusted the work to Dr.R.Murugesan to prepare and submit point wise comments along with documentary proof.

AGENDA NO.18

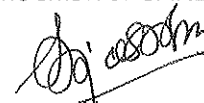
To discuss about bringing Chettinad Dental College and Research Institute under the ambit of Chettinad Academy of Research and Education

NOTES:

Chettinad Dental College and Research Institute located in the Chettinad Health City campus is affiliated to The TamilNadu DR.MGR Medical University. A Proposal to bring CDCRI under the ambit of CARE was submitted to MHRD during 2016 after the approval of BoM. The same was returned by MHRD to resend the proposal after obtaining the confirmation of Deemed to be University status to CARE.

Now, after the UGC Expert Committee visit to CARE it is decided to re send the proposal to bring CDCRI under the ambit of CARE.

- ❖ **RESOLVED** to submit a proposal to MHRD to bring CDCRI under the ambit of CARE.



AGENDA NO.19

To discuss about enrolling our institution in the UNNAT BHARAT ABHIYAN scheme

Notes:

Ministry of Human Resources, Government of India has launched a program "UNNAT BHARAT ABHIYAN". The program aims at enriching rural India.

The features are:

1. Under this scheme, few higher Education institutions would be selected for UBA scheme, which would contribute for smooth implementation of various Government programs.
2. The selected educational institutions should adopt few villages and contribute to devising system for the smooth implementation of Govt. programs.
3. The scheme would be partially funded by the Central Government.
4. By enrolling ourselves in this scheme it would enhance our outreach activity to greater extent which would be reflected during various statutory Assessments of the University.
5. There won't be additional financial strain for us as we have already adopted few villages under our NSS and outreach activity.
6. This can be exhibited as our best practice in "Social Responsibility" and would bring in an exposure to our institution.

Dr.Sripathi Kandula explained about the UNNAT BHARAT ABHIYAN Scheme and recommended that Dr.Koyeli Girigoswami , NSS co-ordinator may be appointed as the Nodal officer

- ❖ **Resolved to enroll CARE in the UBA scheme and to appoint Dr.Koyeli Girigoswami as the Nodal Officer.**

AGENDA NO.20

To consider and approve the reconstitution of Planning and Monitoring Board of CARE.

- ❖ **Resolved to approve the reconstitution of Planning and Monitoring Board of CARE.**

AGENDA NO.21

Any other matter

The members discussed about the DEFEXPO organized at Thiruvaidanthai between 11.04.2018 and 14.04.2018. Dr.Santhakumar briefed about the request received from the Directorate Medical and Rural Health Services, TamilNadu and the several meetings organized by them for the preparedness of the Hospital for receiving and treating patients if any from the DEFEXPO venue.

The Dean explained that nearly 19 patients were received and treated in our hospital and all services medicines including were rendered at free of cost.

Also, Dr.Santhakumar explained out the request received from **Government Primary Health Centre Sholinganallur zone** seeking our help in **propagating** the "**Pulse Polio Vaccination Camps**" in 4 PHCs. We as a part of outreach activity and social responsibility arranged for the publicity of the "Pulse Polio initiative through announcements in mike.

The members appreciated the good efforts of the institution towards the Social Welfare of the Nation. Dr.D.Rajasekaran has expressed vote of thanks to the members.


Chairman
Vice Chancellor (i/c)

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Dr. T. Balasubramanian Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. S. Giridhar Associate Professor, Department of Neonatology	
5.	Dr. P.V. Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
6.	Dr. B. Santhakumar Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
7.	Dr.L.Lakshmi Principal, Chettinad College of Nursing	
8.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	Eminent Academic - Nominated by the Chancellor
9.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
10.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
11.	Dr. B. Balamurugan Professor Department of Anesthesiology	
12.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

**MINUTES OF THE 39th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.00 AM ON SATURDAY
THE 21ST JULY 2018 AT THE B - BLOCK, CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH &
EDUCATION.**

Members Present:

- | | | |
|-----|------------------------|----------|
| 1. | Dr. T. Balasubramanian | Chairman |
| 2. | Dr. (Ms.) P.Selvie Das | Member |
| 3. | Dr. Revathy Maharajan | Member |
| 4. | Dr. S. Giridhar | Member |
| 5. | Dr.Hayavadhana Roa | Member |
| 6. | Dr.L.Lakshmi | Member |
| 7. | Dr. R. Radha Krishnan | Member |
| 8. | Dr. P. Rajesh | Member |
| 9. | Dr.D.Rajeseakaran | Member |
| 10. | Dr. B. Balamurugan | Member |

Mr. Spk. Chidambaram, Registrar - Secretary,

Dr. B. Santhakumar, Dean, Chettinad Hospital & Research Institute, has requested Leave of Absence.

Dr. R. Radha Krishnan welcomed our New Vice Chancellor and remembered his contribution as an external member in the Board of Management.

Dr. Revathy Maharajan also agreed with the contributions he made and welcomed the New Vice Chancellor.

The New Vice Chancellor has thanked all.

Vice Chancellor Dr. T. Balasubramanian, chaired his first meeting to the Board of Management. He welcomed all the members of the Board of Management

Agenda items were then taken up for discussion.

Agenda No.1

To confirm the minutes of the 38th previous meeting of Board of Management held on 27.04.2018

HIGHLIGHTS OF THE 38TH MEETING:

Resolutions passed

1. Confirmed the Minute of the 37th Meeting of Board of Management held on 22.12.2017.

Approved the:

2. Action taken on the resolutions passed in the 36th Meeting of the Board of Management held on 12.10.2017.
 3. Noted the procedures laid down in the UGC (Institution Deemed to be University) Regulations 2016 in the appointment of new Vice Chancellor consequent on the resignation tendered by the existing incumbent Dr. K. Ravindran
 4. Minutes of the Fee Fixation Committee Meeting held on 25.01.2018.
 5. Minutes of the Admission Committee Meeting held on 25.01.2018.
 6. Forwarded the application to the Ministry of Health and Family Welfare New Delhi for enhancement of various PG courses for the academic year 2019-20.
 7. Minutes of the Internal Board Meeting held on 04.01.2018, 01.02.2018 and 01.03.2018.
 8. Minutes of the 29th Academic Council Meeting held on 27.02.2018.
 9. Appointments of the M/S. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research Education for the year 2018-19.
 10. Appointments made in the category of faculty members
 11. Appointments made in the category of Technical Staff, Staff Nurses and Administrative staff.
 12. Relief of certain faculty members, Staff Nurses, Technical staff and Administrative staff on their request.
 13. Promotion of certain faculty members.
 14. Recorded the purchase of Medical equipments and instruments.
 15. Noted the initiatives for starting a National Neonatology Fellowship course as a part of the expansion activity and to go ahead with the process of accreditation with NNF.
 16. Noted the FCRA renewal obtained for a further period of 5 years with effect from 19.03.2018
 17. Recorded the suggestion of the UGC Expert Committee and entrusted the work of compliance report point wise with documentary proof.
 18. Enrolled Chettinad Academy of Research Education in the Unnat Bharat Abhiyan Scheme and to appoint Dr. Koyeli Girigoswaami as the Nodal officer for implementation of the scheme
 19. Approved the reconstitution of Planning Monitoring Board of Chettinad Academy of Research Education.
 20. Discussion on the initiatives taken by the institution on DEFEXPO organized at Thiruvudanthai between 04.01.2018 and 14.04.2018 towards Social Welfare of the Nation.
- ❖ **Resolved to confirm and approve the minutes of the 38th Meeting of the Board of Management held on 27.04.2018.**

Agenda No.2

39.2. To Note on the action taken report on the minutes passed in the 37th Meeting held on 22.12.2017.

Agenda No.	Resolution Passed	Action Taken
1.	Confirmed the Minutes of the 36 th Meeting of the Board of Management held on 12.10.2017.	Recorded
2.	Approved the Action taken report on the resolutions passed in the 35 th Meeting of the Board of Management held on 07.08.2017.	Recorded
3.	Approved the appointment of the members of the Admission Committee for the academic year 2018-19.	Recorded
4.	Approved the appointment of the members of the Fee Fixation Committee for the Academic year 2018-19.	Recorded
5.	Approved the minutes of the Internal Review Board meetings held 05.10.2017, 02.11.2017 and 07.12.2017.	Recorded
6.	Approved the Minutes of the 28 th Academic Council held on 17.11.2017.	Recorded
7.	Approved the appointment made in the category of faculty members	Recorded
8.	Approved the appointment of Technical Staff, Staff Nurses and Administrative Staff.	Recorded
9.	Approved the relief of certain Faculty, Technician , Staff Nurses and Administrative Staff on their request.	Recorded
10.	Approved the Promotion of certain faculty members.	Recorded
11.	Approved the Purchases of Books, Medical Equipments and Instruments.	Recorded
12.	Approved the results of the two Ph.D. Candidates for the award of Ph.D. Degree.	Recorded
13	Approved the conduct of the 7 th Convocation 2017 of the University during 23.12.2017. Approved to bring a Aadhaar number of the students in the degree certificate as recommended by UGC. The members after pursuing the medal list appreciated Ms.Abirami .D, MBBS, who bagged 9 medals for outstanding performance in various subjects.	Recorded

Resolved to note the action taken on the minutes passed in the 37th Meeting held on 22.12.2017.

Agenda No.3

- 39.3. To welcome the new member for Board of Management Dr.P.V.Hayavadhana Rao, (Nominee of the Trust)

The Vice Chancellor introduced Dr.P.V.Hayavadhana Rao, the new Nominee of the Trust to the Board of Management and highlighted his year long association with Chettinad Academy of Research and Education.

Resolved to record the new Nominee of the Trust to the Board of Management

Agenda No.4

- 39.4. To discuss about the resignation tendered by Dr. B. Santhakumar, DEAN.

The Chairman of the Board Management informed about the resignation tendered by Dr.B.Santhakumar, Dean and Member of the Board of Management. He suggested that a suitable person may be identified and appointed as Dean – CHRI based on the recommendation of the Selection Committee. He requested the Registrar to complete this task and inform the Board of Management.

Resolved to record and approve the resignation tendered by Dr.B.Santhakumar – Dean CHRI

Agenda No.5

- 39.5. To discuss about the completion of tenure of Registrar Mr.SpK. Chidambaram on 25.09.2018 and to decide on the course of action to be taken for constitution of the Selection Committee.

The Vice Chancellor has informed to all the members of Board of Management that the tenure of Mr.SpK.Chidambaram holding the position of Registrar, Chettinad Academy of Research and Education is due for expiry on 25.09.2018. The Vice Chancellor appreciated the exemplary services rendered by Mr.SpK.Chidambaram as the first Registrar of the University. He also mentioned the growth of the University during his tenure as the Registrar. In view of this, the Vice Chancellor briefed the process of appointment of a new Registrar as per the UGC (Institution Deemed to be University) Regulations 2016. Since the Registrar post is a whole time officer of the University, the post appointed by the Board of Management on the recommendations of the Selection Committee consisting of the following members

- (i) Vice Chancellor – Chair person
- (ii) One Nominee of the Chancellor
- (iii) One Nominee of the Board of Management
- (iv) One Expert to be appointed by the Board of Management who is not an employee of the institution Deemed to be University

During the discussion the existing Registrar Mr.SpK.Chidambaram recused himself from the discussion and left the meeting.

After a detailed discussion among the members, the Board of Management identified the following members for the constitution of the Selection Committee for the appointment of Registrar Chettinad Academy of Research & Education.

- (i) One Nominee of the Chancellor –Dr.S.Buminathan
- (ii) One Nominee of the BOM – Dr.R.Murugesan – Director Research
- (iii) One External Expert – Dr.H.Devaraj

Resolved to constitute the Selection Committee and to process the appointment of new Registrar

Agenda No.6

39.6. To consider and approve the minutes of the Internal Review Board meetings held in 03.05.2018, 07.06.2018 and 05.07.2018.

Resolved to approve the minutes of the Internal Review Board meetings held in 03.05.2018, 07.06.2018 and 05.07.2018

Agenda No.7:

39.7. To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.03.2018 to 15.07.2018.

Resolved to approve the appointment of faculty viz. Two Professors, One Associate Professor, Two Assistant Professors, Seventy Senior Residents, Fifteen Junior Residents, Eight Tutors & One Assistant Professor - AHS in Chettinad Hospital & Research Institute and one Professor & Two Tutor for Chettinad College of Nursing.

Agenda No.8:

39.8. To consider and approve the appointments made for various positions for the period from 16.03.2018 to 15.07.2018 in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

Resolved to approve the appointments made viz. 53 members of Staff Nurses, 24 members of Technical Staffs and 14 members of Administrative Staff.

Agenda No.9

39.9. To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff relieved on their request during the period from 16.03.2018 to 15.07.2018.

Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurses and Administrative Staff from Chettinad Hospital & Research Institute and from Chettinad College of Nursing.

Agenda No. 10

- 39.10. To consider and approve the promotion of certain faculty during the period 16.03.2018 to 15.07.2018.

Resolved to approve the Promotion of Three Associate Professors to Professors, Three Assistant Professors to Associate Professors, Seven Senior residents to Assistant Professors and Twelve Juniors to Seniors Admin staff.

Agenda No.11

- 39.11. To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments purchased during the period from 16.03.2018 to 15.07.2018.

Resolved to Ratify and Approve the Recommendation of the Purchase Committee about Capital Addition like Medical Equipments during the period from 16.03.2018 to 15.07.2018.

Agenda No.12

- 39.12. To consider and ratify the visit of Dr.Surajit Pathak - AHS, & Dr.R.Murugesan to Italy with regard to the DST approved research project collaborative with University of Padova, Italy.

The Chair person Dr.T. Balasubramanian, Vice Chancellor explained that Dr.Surajith Pathak – AHS Faculty, has been granted a DST sponsored project in collaboration with University of Padova, Italy. In the said study Dr.R. Murugesan is also a co – investigator. Earlier the Italian University had invited Dr. Surajith Pathak to Italy for this project. He was allowed to visit the University.

Later they have sent an invite letter to Dr.R.Murugesan to visit their University from 15th May 2018 to 25th May 2018. The logistics of this visit was met through the project fund.

The Board members appreciated the efforts of Dr.Surajit Pathak and Dr.R.Murugesan

Resolved to record the DST approved research project and ratified the visit by Dr.Surajit Pathak and Dr.R.Murugesan, Director-Research to Italy.

Agenda No.13

- 39.13 To consider and ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2017-18.

The chairman stated that the Controller of Examination prepared the annual report on the details of the conduct of University examination on the students appeared, qualified, and Redressal of student Grievances & Complaints related to the Examinations for the academic year 2017-18.

Resolved to ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2017-18.

Agenda No.14

- 39.14. To discuss about the MOU by CARE with ANSH lab for research projects and Dr.Surajit Pathak's, collaboration for stem cell study with Stanley Government Hospital.

The Vice Chancellor explained the MoU to be entered with ANSH lab by CARE with regard to the research projects related to IVF. The chair person agreed and stated that the outcome of the research must be jointly in the name of CARE and ANSH Labs.

Resolved to Approve the MoU by CARE (IVF Department) with ANSH LAB and Dr.Surajit Pathak's Collaboration for stem cell study with Stanley Government Hospital.

Agenda No.15

- 39.15. To inform the BOM Members about the continuance of recognition of MBBS degree granted by CARE in respect of students trained at CHRI with an annual intake of 150 students for a maximum period of 5 years (vide MCI Lr dt No MCI -34(4) (UG)/ 2017 -Med/115702 dated 15.06.2018).

Resolved to take note on the contents of MCI letter granting continuance of recognition for MBBS degree course offered by Chettinad Hospital and Research Institute for 150 seats for a further period of five years.

Agenda No.16.

- 39.16. To inform the BOM Members about the letter received from the MHRD Government of India notifying the extension of deemed to be status to CARE from 04.08.2013 to 30.06.2019 (Letter No.F.9-48/2016-U3(A) Pt.1, dated 08.06.2018). Since the extension is granted from 2013 it can be construed as retrospective effect.

Resolved to take note on the MHRD Notification extending the deemed to be University status to Chettinad Academy of Research & Education for the period specified therein.

Agenda No 17

- 39.17. To inform the BOM Members about the application submitted to the Ministry of Health and Family Welfare Department, New Delhi, for the increase of existing seats in MBBS from 150 to 250 on 25.06.2018.

Resolved to take note of the application submitted to the Ministry for enhancement of existing MBBS seats from 150 to 250 at Chettinad Hospital and Research Institute on 25.06.2018

Agenda No 18

Any other matter

Resolved to process for starting the following new departments from the academic year 2019-20

School of Law

School of Architecture

School of Pharmaceutical Sciences

The Meeting ended with a vote of thanks to all Board Members and to the Chair.



Chairman

Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Dr. T. Balasubramanian Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. S. Giridhar Associate Professor, Department of Neonatology	
5.	Dr. P.V. Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
6.	Dr. R. Sabaratnavel Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
7.	Dr. L. Lakshmi, Principal, Chettinad College of Nursing	
8.	Dr. V. Raji Former Vice Chancellor- CARE	Eminent Academic - Nominated by the Chancellor
9.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
10.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
11.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
12.	Dr. B. Balamurugan Professor Department of Anesthesiology	
13.	Mr. Spk.Chidambaram Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

**MINUTES OF THE 40th MEETING OF THE BOARD OF MANAGEMENT HELD AT 2.30 P.M ON MONDAY
THE 24th SEPTEMBER 2018 AT THE B - BLOCK, CONFERENCE HALL, CHETTINAD ACADEMY OF
RESEARCH & EDUCATION.**

Members Present:

- | | |
|---------------------------|----------|
| 1. Dr. T. Balasubramanian | Chairman |
| 2. Dr. (Ms.) P.Selvie Das | Member |
| 3. Dr. Revathy Maharajan | Member |
| 4. Dr. S. Giridhar | Member |
| 5. Dr.P.V.Hayavadhana Roa | Member |
| 6. Dr. R.Sabaratnavel | Member |
| 7. Dr.L.Lakshmi | Member |
| 8. Dr. R. Radha Krishnan | Member |
| 9. Dr. P. Rajesh | Member |
| 10. Dr.D.Rajeseakaran | Member |
| 11. Dr. B. Balamurugan | Member |

Mr. Spk. Chidambaram, Registrar - Secretary,

Dr. V.Raji, Former Vice Chancellor, Member has requested Leave of Absence.

At the outset the Dr. T. Balasubramanian, Vice Chancellor chaired the meeting and welcomed the members.

The Vice Chancellor has mentioned about the inclusion of Dr.V.Raji, former Vice Chancellor, Chettinad Academy of Research & Education as new external member and also Dr.R.Sabaratnavel, Dean, Chettinad Hospital & Research Institute, as members of the Board of Management.

Agenda items were taken up for discussion.



Agenda No.1

40.1. To confirm the resolutions passed in the 39th Meeting held on 21.07.2018.

- ❖ **Resolved to confirm and approve the minutes of the 39th Meeting of the Board of Management held on 21.07.2018.**

Agenda No.2

40.2. To consider and approve the action taken report on the resolutions passed in the 38th Meeting held on 27.04.2018.

- ❖ **Resolved to note the action taken on the minutes passed in the 38th Meeting held on 27.04.2018.**

Agenda No.3

40.3. To consider and approve the minutes of the 30th Meeting of the Academic Council held 25.07.2018.

- ❖ **Resolved to approve the minutes of the 30th Meeting of the Academic Council held on 25.07.2018.**

Agenda No.4

40.4. To consider and approve the minutes of the Internal Review Board meetings held in 02.08.2018 and 06.09.2018.

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held 02.08.2018 and 06.09.2018.**

Agenda No.5

40.5. To consider and approve the appointment of Faculty recommended by the Selection Committee against various faculty positions for new posts / existing vacancy for the period from 16.07.2018 to 15.09.2018 which are placed for approval.

- ❖ **Resolved to approve the appointment of faculty viz. One Professor & HOD, Six Assistant Professors, Twelve Senior Residents, Five Junior Residents & One Tutor for Chettinad Hospital & Research Institute and one Tutor for Chettinad College of Nursing.**

Agenda No.6

40.6. To consider and approve the appointments made for various positions for the period from 16.07.2018 to 15.09.2018.in Administrative, Technical, Ministerial and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made viz. 27 members of Staff Nurse, 10 members of Technical Staff and 8 members of Administrative Staff.**

Agenda No.7

40.07. To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff relieved on their request during the period from 16.07.2018 to 15.09.2018.

- ❖ **Resolved to approve the resignation of Certain members of Faculty, Technical Staff, Staff Nurse and Administrative Staff from Chettinad Hospital & Research Institute and Chettinad College of Nursing.**

Agenda No.8

40.8. To consider and approve the promotion of certain Technicians / Admin Staff during the period from 16.07.2018 to 15.09.2018.

- ❖ **Resolved to approve the Promotion of certain members of Technical Staff, Staff Nurse and Administrative Staff from Chettinad Hospital & Research Institute**

Agenda No.9

40.9. To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments and Books purchased during the period from 16.07.2018 to 15.09.2018.

- ❖ **Resolved to Ratify and Approve the Recommendation of the Purchase Committee about Capital Addition like Medical Equipments and Books during the period from 16.07.2018 to 15.09.2018.**

Agenda No. 10

40.10. To consider and approve the results of the four Ph.D. candidates viz. Ms.M.Meera, Ms.S.Vimala Devi, Dr.R.Vasanthi & Mrs.R.Alice Peace Selvabai who were declared eligible for the award of Ph.D. Degree by the duly appointed examiners.

- ❖ **Resolved to approve the results of the four Ph.D., Candidates viz Ms.M.Meera, Ms.S.Vimala Devi, Dr.R.Vasanthi & Mrs.R.Alice Peace Selvabai, who were declared for the award of Ph.D., Degree.**

Agenda No.11

40.11. To inform that Ms.P.Subitha, Junior Research Scholarship, was awarded Scientific Research Scholarship by Lady Tata Memorial Trust for the year 2018-19.

- ❖ **Resolved to note the award of Scientific Research Scholarship to Ms.P.Subitha, by Lady Tata Memorial Trust.**



40.12. Any other item:

Agenda No.12

40.12.01. During the course of discussion on the intake of admission of students to the various programs, it was resolved to temporarily reduce the annual intake of seats from the academic year 2018-19, in the following courses due to lack of response from the prospective candidates.

Sl.No.	Duration	Name of the course	Existing intake	To reduce the intake
1	2 years	M.Sc.(Medical Bionanotechnology)	10	5
2	2 years	M.Sc.(Occupational Health & Industrial Safety)	5	3
3	2 years	M.Sc. (Marine Pharmacology)	5	3
4	2 years	M.Sc. (Health & Yoga)	5	3
5	2 years	M.Sc. (Human Nutrition)	10	5
6	2 years	M.Sc.(Tissue Engineering and Regenerative Medicine)	7	5

It was resolved that the following programs may be temporarily suspended from the academic year 2018-19, due to no response from the prospective candidates for admission to these courses. The restoration of suspension to these programs may be reviewed later, as and when there is demand for admission to these courses.

Sl.No.	Duration	Name of the course	Existing intake
7	2 years	M.Sc. (Computational Biology)	10
8	2 years	M.Sc.(Bioinformatics)	10
9	2 years	M.Sc.(Pharmaceutical Chemistry)	10
10	5 yrs integrated	M.Sc.(Emergency Room & Trauma Care Technology)	3
11	5 yrs integrated	M.Sc. (Anaesthesia Technology)	3
12	5 yrs integrated	M.Sc. (Neuro Science Technology)	2

40.12.02. It was resolved to process for starting of the following new Schools from the academic year 2019-20

1. School of Law
2. School of Architecture
3. School of Design
4. School of Arts / Humanities / Social Sciences
5. School of Commerce
6. School of Sciences
7. School of Pharmaceutical Sciences
8. School of Physiotherapy
9. Starting of B.A.M.S. Courses.



40.12.03 : It was resolved that Block No. 24, located at Chettinad Health City campus is allocated to **Chettinad School of Law** exclusively for running following Law courses.

- | | |
|-----------------------|--------------------|
| i). L.L.B., | Three years course |
| ii). B.A., L.L.B. | Five years course |
| iii). B.Com., L.L.B., | -do- |
| iv). B.B.A., L.L.B., | -do |
| v). LL.M | One year course |

40.12.04 : (a). It is resolved to take further action to apply to the Council of Architecture, for seeking approval to start the "**Chettinad School of Architecture**" to offer technical education in B.Arch. Course.

The proposed location for introduction of B.Arch. degree course in Chettinad School of Architecture has been identified from a part of land situated in the overall area of available land of 33.45 acres transferred in the name of Chettinad Academy of Research and Education a Deemed to be University. After the erstwhile lands earmarked for Medical (25 acres) and Nursing College (3 acres) the additional land to the extent of 5.45 acres, out of which 2 acres of land comprising of Block No. 24 at 8535 sq.mt built area will be utilized for the proposed **Chettinad School of Architecture**.

(b). It is further resolved to allocate land located at Block No. 24, earmarked in the site plan, for the proposed "**Chettinad School of Architecture**" and also required funds for creation of carpet and built up area.

40.12.05 : (a). It is resolved to take further action to apply to the Pharmacy Council of India, for seeking approval to start the "**Chettinad School of Pharmaceutical Sciences**" to offer D.Pharm and B.Pharm Courses.

(b). It is further resolved to allocate land and Building located at Block No. 4, in third floor of the existing College Building, for the proposed "**Chettinad School of Pharmaceutical Sciences**" and also required funds.

40.12.06 : The Minutes of the 20th Finance Committee held on 22.09.2018, is placed before the Board of Management for approval.

Resolved to approve the minutes of the 20th Finance Committee held on 22.09.2018.


Chairman
Vice Chancellor



CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Dr. T. Balasubramanian Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. S. Giridhar Associate Professor, Department of Neonatology	
5.	Dr. P.V. Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
6.	Dr. R. Sabaratnavel Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
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8.	Dr. V. Raji Former Vice Chancellor- CARE	Eminent Academic - Nominated by the Chancellor
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11.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
12.	Dr. B. Balamurugan Professor Department of Anesthesiology	
13.	Mrs.S.Jeyendrasaraswathi Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under section 3 of UGC Act, 1956)

MINUTES OF THE 41st MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 A.M ON WEDNESDAY
THE 26th DECEMBER 2018 AT THE B - BLOCK, CONFERENCE HALL, CHETTINAD ACADEMY OF
RESEARCH & EDUCATION.

Members Present:

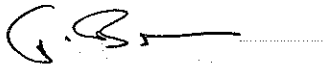
1. Dr. T. Balasubramanian Chairman
2. Dr. Revathy Maharajan Member
3. Dr. S. Giridhar Member
4. Dr.P.V.Hayavadhana Roa Member
5. Dr. R.Sabaratnavel Member
6. Dr.L.Lakshmi Member
7. Dr.V.Raji Member
8. Dr. R. Radha Krishnan Member
9. Dr. P. Rajesh Member
10. Dr.D.Rajesekaran Member
11. Dr. B. Balamurugan Member
12. Mrs.S.Jeyendrasaraswathi, Registrar - Secretary,
13. Dr. R. Murugesan - Director – Research attended the meeting as a Special Invitee.

Dr. (Ms.) P.Selvie Das, has applied for Leave of Absence

Vice Chancellor chaired the meeting and welcomed the members

Vice Chancellor Dr. T. Balasubramanian welcomed Mrs.S.Jeyendrasaraswathi, who had taken up a new assignment as Registrar, Chettinad Academy of Research & Education and member of the Board of Management.

Agenda items were taken up for discussion.



Agenda No.1

41.1. To confirm the resolutions passed in the 40th Meeting held on 24.09.2018.

- ❖ **Resolved to confirm and approve the minutes of the 40th Meeting of the Board of Management held on 24.09.2018.**

Agenda No.2

41.2. To consider and approve the action taken report on the resolutions passed in the 39th Meeting held on 21.07.2018.

- ❖ **Resolved to note the action taken on the minutes passed in the 39th Meeting held on 21.07.2018.**

Agenda No.3

41.3. To consider and approve the minutes of the 31st Meeting of the Academic Council held on 29.11.2018.

- ❖ **Resolved to approve the minutes of the 31st Meeting of the Academic Council held on 29.11.2018.**

Agenda No.4

41.4. To consider and approve the minutes of the Internal Review Board meetings held in 04.10.2018, 01.11.2018 and 06.12.2018.

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held 04.10.2018, 01.11.2018 and 06.12.2018.**

Agenda No.5

41.5. To inform the Board of Management about the proposal shortlisted by the DST for external funding to establish the National Facility for Drug Development for Renal Diseases at Chettinad Hospital and Research Institute.

The Department of Pharmacology, Chettinad Hospital and Research Institute has submitted a proposal for external funding to the tune of Rs.7,41,29,400/- to establish the National Facility for Drug Development for Renal diseases at our Institution by Department of Scientific & Technology (DST), New Delhi. This proposal has been shortlisted by DST, Government of India and the following investigators were all involved in this project and a power point presentation was made before the Expert Committee for evaluation of the project at New Delhi on 3rd and 4th December 2018.

1. Dr.Ruckmani.A, Prof. & Head, Dept. of Pharmacology – Principal Investigator
2. Dr.Arunkumar.R, Prof., Dept. of Pharmacology – Co Investigator
3. Dr.Madhavi.E, Assoc. Prof., Dept. of Pharmacology – Co Investigator

The Expert committee has advised to resubmit the proposal with few modifications suggested by the committee during presentation.

- ❖ **Resolved to note the proposal submitted to DST for external funding to establish the National facility for drug development for Renal diseases at Chettinad Hospital & Research Institute. The Department of Pharmacology to resubmit the proposal to DST for reconsideration.**

Agenda No.6

- 41.6. To inform the Board of Management about the renewal of corpus fund created to the tune of Rs. 5 crores at Indian bank Adyar on 31.01.2009 for a period of 10 years.

We have created a corpus fund of Rs. 5 crores with Indian Bank Adyar on 31.01.2009 for a period of 10 years which is to be renewed on 31.01.2019. According to UGC Regulations for deemed to be university 2016, the provisions related to corpus fund shall be applicable to those deemed universities which come into existence after notification of the UGC (Institutions deemed to be university) Regulations 2010.

In view of the existing regulations, any enhancement of corpus fund prescribed by the UGC in 2016 regulations will not be applicable. Hence the corpus fund may be renewed further for a period of 10 years with effect from 01.02.2019.

- ❖ **Resolved to approve for renewal of corpus fund for a further period of ten years.**

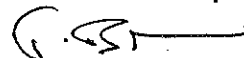
Agenda No.7

- 41.07. To inform the Board of Management about the scheme extended to Chettinad Hospital and Research Institute under Dr. Muthulakshmi Reddy Maternity Benefit Scheme to provide free delivery care health services to poor mothers and new born as that of Government Hospital.

Under the scheme, the Government is providing financial assistant of Rs.18,000/- in three installments for eligible pregnant mothers.

Upon our request, the Director of Public Health and Preventive Medicine Chennai vide Lr. dated 29.11.2018, has informed that mothers who delivered in Chettinad Hospital and Research Institute are eligible for availing the 3rd installment under this scheme in the Block/ Municipalities/ corporations in which the mothers reside, subject to the following conditions:

- (i) The mother should have been eligible for the 1st and 2nd installment in the Government Health Institutions as per Government Order cited above.
 - (ii) All delivery care should be given free of cost including medicine in the concerned medical Colleges.
 - (iii) This will enhance our clinical material for OBG and Neonatology, Paediatrics Departments.
- ❖ **Resolved to approve for implementation of Dr. Muthulakshmi Reddy Maternity Benefit Scheme to provide free delivery care health services to poor mothers as done in the Government Hospital.**



Agenda No.8

41.8 To inform the Board of Management about the submission of data for National Institutional Ranking Frame work (NIRF) for the year 2019.

Our University is currently placed in University Rank-band: 151 -200 under India Ranking 2018 and data for NIRF ranking 2019 is submitted through online.

Efforts are being taken to improve the ranking and this matter is placed before the Board of management for discussion and members suggestions. Recommendations are solicited on this subject.

❖ **Resolved to note the current status of our University Rank-band under Indian Ranking 2018**

Agenda No.9

41.9. To inform the Board of Management about the conduct of 8th Annual Convocation on 10.01.2019 (Thursday) at 11.00 am at Sigapi Achi Convention Centre, Chettinad Health City campus

The award of degrees and other awards by Universities are regulated by the University Grants Commission as per provisions of UGC (Grant of degrees and other awards by Universities) Regulations 2008. These Regulations shall apply to all Universities established or incorporated by or under a Central Act, a provincial Act or a State/Union Territory Act and to all Institutions Deemed to be Universities under Section 3 of the UGC Act, 1956.

In the said regulations the following guidelines were issued under the following clause:

- 4.4. The degree award date/s shall be within 180 days of the date/s by which the students are expected to qualify and become eligible for them.
- 4.5 The University shall notify a programme for degree awards at least 30 days before the date/s so fixed so that the candidates can apply for the same.

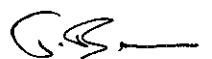
So far we have conducted the previous convocations on the dates as specified below:

1 st Convocation	25.11.2010
2 nd Convocation	12.11.2011
3 rd Convocation	25.11.2012
4 th Convocation	29.11.2013
Graduation day	12.12.2014
5 th Convocation	29.01.2016
6 th Convocation	11.12.2016
7 th Convocation	23.12.2017

The 8th Annual Convocation is scheduled on 10.01.2019 (Thursday) at 11.00 am

Prof. Dr. Ramesh C. Deka former Director of All India Institute of Medical Sciences New Delhi has consented to be Chief Guest to address the convocation address and our Chancellor will preside over the function.

In this convocation a total Number of 427 candidates are eligible for award of degrees in various disciplines apart from Medalists and Toppers in individual subjects in the Faculty of Medicine.



- ❖ **Resolved to note the conducting of Annual Convocation on 10.01.2019 at 11.00 am.**

Agenda No. 10

41.10. To inform the Board of Management the submission of proposals to various authorities for Consideration

- (i) Renewal of recognition of scientific and industrial Research Organizations (SIROs)
The Ministry of Science and Technology, Department of Scientific and Industrial Research has accorded renewal of recognition to Chettinad Academy of Research and Education (SIRO) from 01.04.2016 to 31.03.2019. In order to further renewal beyond 31.03.2019, we have submitted the renewal proposal to the DSIR on 20.12.2018
- (ii) Chettinad Academy of Research and Education had submitted proposal to University Grants Commission for the grant of 12 (B) status to Chettinad Academy of Research and Education on 09.11.2018.
- (iii) Annual Report and Audited Report of the Institution for the year 2017-18 has been submitted to the University Grants Commission on 20.12.2018
- (iv) The Annual Quality Assurance Report for 2017-18 has been submitted and acknowledged by NAAC (AQAR 2017-18)
- (v) CARE has organized NAAC sponsored IQAC National Conference under the title "Quality Indicators and Benchmark for Health Science Institutions" on 14th and 15th December 2018.

- ❖ **Resolved to note the submission of various proposals to the authorities concerned for consideration.**

Agenda No.11

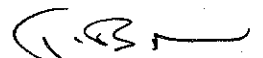
41.11. To consider and approve the constitution of Admission Committee for the academic year 2019-20 for various courses offered by Chettinad Hospital and Research Institute.

During the academic year 2018-19, the following members were appointed as members of the Admission Committee.

- a. Vice Principal, Chettinad Hospital and Research Institute.
b. Principal, Chettinad College of Nursing.
c. Principal, Faculty of Allied Health Sciences.
d. Director – Research.
e. Controller of Examinations, CARE.
f. Registrar, CARE.
g. External member:
Prof. T.J.Pandiyar, Emeritus Professor, Department of Genetics, Centre for Excellence in Genomics, School of Biological Science, Retd. Madurai Kamaraj University, Madurai.

- ❖ **Resolved to approve the constitution of Admission Committee for the academic year 2019 -20 consisting of the following members:**

- a. Registrar, CARE.
b. Controller of Examinations, CARE.
c. Director – Research.



- d. Vice Principal, Chettinad Hospital and Research Institute.**
- e. Principal, Faculty of Allied Health Sciences.**
- f. Principal, Chettinad College of Nursing.**
- g. External member: Prof. T.J.Pandiyan, Emeritus Professor, Department of Genetics, Centre for Excellence in Genomics, School of Biological Science, Retd. Madurai Kamaraj University, Madurai.**

Agenda No.12

41.12. To consider and approve the constitution of Fee Fixation Committee for the academic year 2019-20 for various courses offered by the constituent colleges of Chettinad Academy of Research and Education.

During the academic year 2018-19, the following members were appointed as members of Fee Fixation Committee.

- a. Dr. P. Kaliraj, Former, Vice Chancellor i/c, Anna University.
- b. Mr. Ramesh Kanna, Advocate, Chennai.
- c. Mr. S. Baskaran, Chartered Accountant, Chennai.

❖ **Resolved to approve the constitution of the Fee Fixation Committee for the academic year 2019 -20 consisting of the following members:**

- a. Dr. P. Kaliraj, Former, Vice Chancellor i/c, Anna Univeristy,**
- b. Mr. Ramesh Kanna, Advocate**
- c. Mr. S. Basakaran, Chartered Accountant**

Agenda No.13

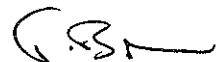
41.13. To inform the Board of Management about the compulsory library hour that has been allotted to all Under Graduate Medical students (MBBS) staying in Hostel.

In order to promote and emphasize the students on usage of library and to encourage the reading habit, compulsory library hour has been allotted to all Under Graduate Medical students (MBBS) staying in Hostel.

After successful implementation to MBBS Hostel students, this facility will be extended to other disciplines in phased manner.

A circular has been issued by the Dean Chettinad Hospital and Research Institute on 04.12.2018, launching a compulsory library hour allotted to all under graduate Medical students staying in Hostel as per the following schedule:

- Every Monday I MBBS (I and II Semesters)
- Every Tuesday II MBBS (III, IV and V semesters)
- Every Wednesday III MBBS Part I (VI and VII semesters)
- Every Thursday III MBBS part II (VIII and IX semesters)
- Timings: 6.00 pm to 8.00 pm



The Hostel students should compulsorily attend the library hour and punch the biometric attendance upon entry and exit from the library. Students who found irregular in the attendance and found to be missing the library hour will be subjected to disciplinary action.

The wardens and librarians are instructed to ensure compliance to this order.

- ❖ **Resolved to note about the compulsory library hours allotted to all the UG Medical students (MBBS) staying in Hostel.**

Agenda No.14

41.14. To inform the Board of Management about the request made by the Medical Officer Government Primary Health Centre, Kannagi Nagar near Karapakkam to depute CRRIs and allowed us to hold evening clinics from 4.30 pm to 7 pm

One of the Government Primary Health Centre is located at Kannagi Nagar near Karapakkam. As a part of health care initiative, Government is setting up poly clinics in these primary Health Centres during evening hours for which Rs. 2500 per day is paid for each specialty such as Physiotherapy, ophthalmology, dentistry and Psychiatry

The Medical Officer at Kannagi Nagar has also requested to depute CRRIs-MBBS during day time to get them trained in the PHCs. Few of our CRRIs are permitted to go to Kanangi Nagar PHC and do the postings under the guidance of Community Medicine faculty. This is part of our outreach activity and patients can also be referred to Karapakkam – Urban Health Training Centre

SETTING UP OF ZERO DELAY CLINIC IN OPD – Chettinad Hospital & Research Institute

As a measure to give more patient care to the ailing patients, a zero delay clinic has been started in General Medicine and Pediatric OPDs to give special care to the patients coming to OPD.

A dedicated room with 2 beds have been allotted in OPDs and treatment like drips, sponge bath to babies, nebulization etc are provided to the patients/ babies with no additional charges.

Providing facilities for deputation of CRRIs-MBBS at Karapakkam Urban Health Centre.

In order to strengthen the Karapakkam Urban Health Centre, one Non A.C vehicle is provided to students and faculty and to return in the evening. Issue of medicines to the extent of Rs. 20,000/- per month is also allowed.

- ❖ **Resolved to note the deputation of few PGs and CRRIs to Kanangi Nagar PHC and to do the posting under the guidance of one of the Faculty of Community Medicine Department.**

Agenda No.15

41.15. To inform the ban imposed by the Government of Tamil Nadu on use of one time use and throughway plastics with effect from 01.01.2019 and the measures to comply with this order as communicated to this university by the Chairman, Tamil Nadu Pollution Control Board.

A communication has been received from the Chairman Tamil Nadu Pollution Control Board Chennai making an announcement that there will be ban on production, storage, usage etc of one time use and

throwaway plastics in Tamil Nadu with effect from 01.01.2019 as notified by the Government of India in G.O. Ms. No. 84 Environment Forest (EC-2) Department dated 25.06.2018

In order to sensitize this issue and create massive awareness among the students/ Faculty/parents/visitors and to effectively implement the ban from 01.01.2019 by all Head departments of constituent colleges, an interoffice communication has been sent to all concerned on 17.12.2018.

In response to this communication, the purchase department has offered certain suggestions through email and a copy is attached for perusal of the members.

The Board of Management Members may discuss at length and take a decision this issue for strict implementation of the ban on plastics in Chettinad Health city campus with effect from 01.01.2019.

- ❖ **Resolved to implement the ban imposed by the Government on the usage of one time use and throughway plastics with effect from 01.01.2019.**

Agenda No.16

- 41.16. To decide on the renewal of certain Non Clinical Post Graduate courses which were started during 2011-12 and now falls due for renewal after a period of 5 years and proposal for increase of PG Seats for Academic year 2020 -21.

Chettinad Hospital and Research Institute had started Non clinical Post Graduate degree courses from the academic year 2011-12. These courses were recognized by the Medical Council of India and Government of India for a period of 5 years. Now the next recognition falls due in 2019 for (4 courses) and a detailed statement is enclosed.

To consider proposal for enhancement of PG seats during 2020 – 21 in various specialty (Application to be submitted to Ministry of Health Government of India between 15th March 2019 and 7th April 2019)

The Board of Management may discuss this issue and decide for taking appropriate action

- ❖ **Resolved to approve to process for renewal of Post graduate MD/MS Degree courses which falls due for renewal in 2019. Further, it is resolved to seek clarifications from the MCI/Ministry of Health Government of India regarding continuance of recognition of MD (Non Clinical) courses for a further period of 5 years from 2019, Since, no candidates were admitted and to take the University Examinations during April 2019.**

Agenda No.17

- 41.17. Based on the recommendations of the Selection Committee the appointments are made in various categories.

The recommendations of the Selection Committee constituted for recruiting / relieving of various categories of employees viz. faculty/ Administrative/ Nurses/Technician are placed before the Board of Management for information

- ❖ **Resolved to approve the appointments & resignation made in various categories of employees viz. faculty/ Administrative/ Nurses/Technician & etc.**

Agenda No.18

41.18. To consider and ratify the purchase of the capital addition like Medical Equipments, Instruments and Library books purchased with the recommendations of the Purchase Committee during the period from 16.09.2018 to 20.12.2018.

- ❖ **Resolved to ratify and approve the Recommendation of the Purchase Committee about Capital Addition like Medical Equipments, Instruments and Library during the period from 16.09.2018 to 20.12.2018.**

Agenda No.19

41.19. To consider and approve the results of the two Ph.D., candidates viz., Dr.Priyadarshini Shanmugam & Dr. Kousalya Nathan, who were declared eligible for the award of Ph.D., Degree by the duly appointed examiners.

- ❖ **Resolved to approve the results of the two Ph.D., Candidates viz. Dr.Priyadarshini Shanmugam & Dr. Kousalya Nathan, who were declared for the award of Ph.D., Degree.**

Any other matter:

Agenda No.20

41.20.1. Mrs.R.Vijayalakshmi was appointed as Finance Officer of Chettinad Academy of Research and Education with effect from 01.02.2014 by the Board of Management and she completes her tenure of 5 years of service on 31.01.2019. According to Chapter XXVI, clause 26.3 of Bye Laws of the University, the services of Finance Officer is governed under the following conditions:

- a. The Finance officer shall be a whole time salaried officer of Chettinad Academy of Research and Education and shall be appointed by the Board of Management.
- b. The appointment of the Finance Officer shall be for a term of 5 years and he/she shall be eligible for reappointment.
- c. The other terms and conditions are as prescribed by the Rules of Chettinad Academy of Research and Education.

The age of superannuation of Finance Officer shall be 62 years (Her Date of Birth is 23.05.1968).

As per the above clause, she is eligible for reappointment by the Board of Management.

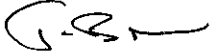
- ❖ **Resolved to reappoint Mrs.R.Vijayalakshmi as Finance Officer of Chettinad Academy of Research & Education with effect from 1st February 2019.**

41.20.2. Resolved that Chettinad Academy of Research and Education being a deemed to be university which proposes to expand its activities by starting new departments in the faculty of Pharmacy and Architecture in its existing campus, the infrastructure facilities available in terms of furniture, equipments, computers with Printers etc., at the centralized Main Stores unit of the Medical College/University be transferred to the new departments to fulfill the statutory council requirements of proposed schools as and when needed.



Further it is resolved that Registrar, Chettinad Academy of Research and Education and Dean, Chettinad Hospital and research Institute are jointly authorized to transfer/shift those items from the central pool as per the requirement of the proposed schools and a circular be issued to this effect to all HODs of Medical College. Necessary inventory registers be updated accordingly.

The Meeting ended with a vote of thanks to all Board of Members and to the Chair.



Chairman
Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Dr. T. Balasubramanian Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. S. Giridhar Associate Professor, Department of Neonatology	
5.	Dr. P.V. Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
6.	Dr. R. Sabaratnavel Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
7.	Dr. L. Lakshmi, Principal, Chettinad College of Nursing	
8.	Dr. V. Raji Former Vice Chancellor- CARE	Eminent Academic - Nominated by the Chancellor
9.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
10.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
11.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
12.	Dr. B. Balamurugan Professor Department of Anesthesiology	
13.	Mrs.S.Jeyendrasaraswathi Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

MINUTES OF THE 42ND MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 A.M. ON SATURDAY THE 30TH MARCH 2019, AT THE CONFERENCE HALL (ADJACENT TO REGISTRAR'S CHAMBER), CHETTINAD ACADEMY OF RESEARC & EDUCATION.

Members Present:

- | | |
|---|--|
| 1. Dr. T. Balasubramanian | Chairman |
| 2. Dr. (Ms.) P.Selvie Das | Member |
| 3. Dr. S. Giridhar | Member |
| 4. Dr.P.V.Hayavadhana Roa | Member |
| 5. Dr. R.Sabaratnavel | Member |
| 6. Dr.L.Lakshmi | Member |
| 7. Dr.V.Raji | Member |
| 8. Dr. R. Radha Krishnan | Member |
| 9. Dr. P. Rajesh | Member |
| 10. Dr.D.Rajeseakaran | Member |
| 11. Dr. B. Balamurugan | Member |
| 12. Mrs.S.Jeyendrasaraswathi, Registrar - | Secretary, |
| 13. Dr.R.Arunkumar - Controller of Examinations | attended the meeting as a Special Invitee. |

Dr. Revathy Maharajan has applied for Leave of Absence

Vice Chancellor chaired the meeting and welcomed the members

Agenda items were taken up for discussion.

Agenda No.1

To confirm the resolutions passed in the **41st Meeting** held on **26.12.2018**

- ❖ **Resolved to confirm and approve the minutes of the 41st Meeting held on 26.12.2018**

Agenda No.2

To consider and approve the action taken report on the resolutions passed in the **40th Meeting** held on **24.09.2018**.

- ❖ **Resolved to note the action take on the minutes passed in the 40th Meeting held on 24.09.2018.**

Agenda No.3

To consider and approve the minutes of the Internal Review Board meetings held in 06.12.2018, 03.01.2019, 07.02.2019 and 07.03.2019.

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held 06.12.2018, 03.01.2019, 07.02.2019 and 07.03.2019.**

Agenda No.4

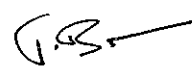
To consider and ratify the recommendation of the purchase committee about the capital addition like Medical Equipments, Instruments and Books purchased during the period from 21.12.2018 to 11.03.2019.

- ❖ **Resolved to ratify and approve the Recommendation of the Purchase Committee about Capital Addition like Medical Equipments, Instruments and Library during the period from 21.12.2018 to 11.03.2019.**

Agenda No.5

To consider and approve the **appointments** made for various positions for the period from 21.12.2018 to 11.03.2019 in faculty, Administrative, Technical and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made in various categories of employees viz. faculty, Administrative, Technical and Nursing cadres against existing vacancies & new posts.**



Agenda No.6

To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff **relieved** on their request during the period from 21.12.2018 to 11.03.2019.

- ❖ **Resolved to approve the resignation of certain members of Faculty / Technicians/ Staff Nurse / Admin Staff.**

Agenda No.7

To consider and approve the **promotion** of certain Faculty and Staff during the period from 21.12.2018 to 11.03.2019.

- ❖ **Resolved to approve the Promotion of certain members of Faculty and Staff.**

Agenda No.8

To consider and ratify the action taken for recruitment of Teaching Faculty to the newly started Departments.

- ❖ **Resolved to approve recruitment of Teaching Faculty to the newly started Departments.**

Agenda No.9:

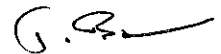
To consider and approve the proposal for sanction of increment to the Teaching Faculties with effect from 01.04.2019.

- ❖ **Resolved to approve the proposal for sanction of increment to the Teaching Faculties with effect from 01.04.2019.**

Agenda No.10

To inform the Board of Management about the permission accorded to the Vellore Institute of Technology, Chennai Campus for conducting Marathon Race on 17.02.2019, starting from our campus.

- ❖ **Resolved to note the permission accorded to the Vellore Institute of Technology, Chennai Campus for starting Marathon Race from our campus.**



Agenda No.11

To inform the Board of Management about the "National Science Day" celebrated on 28th February 2019 for the students of Faculty of Allied Health Sciences, Chettinad Hospital & Research Institute.

- ❖ **Resolved to note the celebration of National Science Day on 28.02.2019.**

Agenda No.12:

To approve the minutes of the Fee Fixation Committee held on 25.01.2019 (Friday) for the academic year of 2019 -20.

- ❖ **Resolved to approve the minutes of the Fee Fixation held on 25.01.2019 for the academic year of 2019-20.**

Agenda No.13:

To inform the Board of Management about the nomination of Chettinad Academy of Research & Education for Unnat Bharat Abhiyan (UBA) as a participating institution by the Ministry of Human Resource Development (MHRD), Govt. of India.

- ❖ **Resolved to note the nomination of Chettinad Academy of Research & Education for Unnat Bharat Abhiyan (UBA) as a participating institution by the Ministry of Human Resource Development (MHRD), Govt. of India.**

Agenda No.14:

The Board of Management may consider and approve the committee constituted for the destruction of MRD inactive old records.

- ❖ **Resolved to approve the constitution of committee for destruction process of Medical Record Department (MRD) inactive old records except the records pertaining to the cases related to Psychiatry and Trauma Death Case.**

G. S. —

Agenda No.15:

To approve for constitution of an Examination Reform Committee, for improvement and smooth functioning of Controller of Examination Department.

- ❖ **Resolved to approve the constitution of an Examination Reform Committee consisting of the following members:**

1. **Dr.R.Vijayashree – Professor & HOD – Department of Pathology, Chettinad Hospital & Research Institute.**
2. **Dr.Aruna Shanmuganathan – Professor, Department of Respiratory Medicine, Chettinad Hospital & Research Institute.**

Agenda No.16:

To inform the Board of Management about the participation of Final Year B.Sc.(Nursing) Students of the Chettinad College of Nursing in National Polio Campaign in Primary Health Centre, East Tambaram.

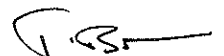
- ❖ **Resolved to note the participation of Final Year B.Sc.(Nursing) Students of the Chettinad College of Nursing in National Polio Campaign in Primary Health Centre, East Tambaram.**

Agenda No.17

To inform the Board of Management about the Dr.D.C.Mathangi, Prof of Physiology, Chettinad Hospital and Research Institute and IQAC Coordinator, was selected for the "Leadership for Academicians Program", conducted by the Ministry of Human Resources Development, without any financial commitments to the Chettinad Academy of Research and Education.

- ❖ **Resolved to note the about the nomination of Dr.D.C.Mathangi, Professor of Physiology, Chettinad Hospital and Research Institute, for the "Leadership for Academicians Program", conducted by the Ministry of Human Resources Development, without any financial commitments to the Chettinad Academy of Research and Education.**

The members of the Board of Management have applauded Dr.D.C.Mathangi, for having selected to the above "Leadership for Academicians Program". Her achievement is placed on record.



Agenda No.18

To consider and **decide** for approval of the minutes of the 32nd Meeting of the Academic Council held on 18.03.2019.

- ❖ **Resolved to approve the minutes of the 32nd meeting of Academic Council held on 18.03.2019, except the resolutions contained under Agenda No.4 (B) and 11 (1).**

The Board of Management has resolved to advise the Academic Council to re-examine the issues in confirmatory with the norms of the Medical Council of India without any deviation. It is further resolved that the procedure as laid down by the Medical Council of Indian should be strictly followed. After re-examination, the decision of the Academic Council may be placed before the Board of Management for final approval.

Agenda No.19

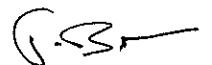
The Board of Management may consider and approve the applications submitted to various statutory councils for increase of existing seats in Faculty of Medicine, opening of new departments in the Faculty of Law, Faculty of Architecture, Faculty of Pharmaceutical Sciences, Design and Physiotherapy for the academic year 2019-20.

- ❖ **Resolved to approve and ratify the action taken to submit the applications to various statutory councils for increase of existing seats in Faculty of Medicine and opening of new Departments for the year 2019-20**

Agenda No. 20

To approve the Board of Management about the proposal for enhancement of Post Graduate seats in M.D/M.S. at Chettinad Hospital and Research Institute for the academic year 2020-21.

- ❖ **Resolved to approve the proposal for seeking the enhancement of Postgraduate seats in M.D/M.S. Courses for the academic year 2020-21**



Agenda No. 21

To inform the Board of Management about the proposal initiated by the Chettinad Hospital and Research Institute for establishment of Out-Patient services at the surrounding two areas at Karapakkam and RHC Poonjeri, round the clock, with effect from 1st April 2019.

- ❖ **Resolved to note about the proposal initiated by the Chettinad Hospital and Research Institute for establishment of Out-Patient services at the surrounding two areas at Karapakkam and RHC Poonjeri, round the clock, with effect from 1st April 2019.**

Agenda No.22

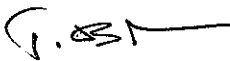
The Minutes of the Finance Committee held on 27.03.2019, is placed before the Board of Management for approval.

- ❖ **Resolved to approve the minutes of the Finance Committee held on 27.03.2019.**

Agenda No.23:

Any other matter

The Meeting concluded with a vote of thanks to all Board of Members and to the Chair



Chairman
Vice Chancellor

2/2

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

S.No.	MEMBER	
1.	Dr. T. Balasubramanian Vice Chancellor	Chair Person
2.	Dr. (Ms) P. Selvie Das Former Vice Chancellor of Mysore University & Former Member University Grants Commission	Nominee of the Central Government in consultation with University Grants Commission
3.	Dr. Revathy Maharajan, Former Principal, Govt. College of Physiotherapy, Trichy	Nominee of the Sponsoring Society
4.	Dr. S. Giridhar Associate Professor, Department of Neonatology	
5.	Dr. P.V. Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
6.	Dr. B. Santhakumar Dean, Chettinad Hospital and Research Institute	Dean of Faculties not exceeding two (by rotation based on seniority)
7.	Prof. Dr. Veena M Joseph, Principal, Chettinad College of Nursing	
8.	Dr. V. Raji Former Vice Chancellor- CARE	Eminent Academic - Nominated by the Chancellor
9.	Dr. R. Radha Krishnan Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon	
10.	Dr. P. Rajesh Principal, Chettinad Dental College & Research Institute	
11.	Dr. D. Rajasekaran Professor and Head, Department of General Medicine	Teacher (from Professors, Associate Professors) by rotation based on seniority
12.	Dr. B. Balamurugan Professor Department of Anesthesiology	
13.	Mrs.S.Jeyendrasaraswathi Registrar	Secretary

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

MINUTES OF THE 43RD MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.30 AM ON MONDAY THE 19TH AUGUST 2019, AT CONFERENCE HALL (ADJACENT TO REGISTRAR'S CHAMBER), CHETTINAD ACADEMY OF RESEARC & EDUCATION.

Members Present:

1. Dr. T. Balasubramanian	Chairman
2. Dr. Revathy Maharajan	Member
3. Dr. B.Santhakumar	Member
4. Prof.Dr.Veena M Joseph	Member
5. Dr.V.Raji	Member
6. Dr. R. Radha Krishnan	Member
7. Dr. S. Giridhar	Member
8. Dr. P. Rajesh	Member
9. Dr.D.Rajeseakaran	Member
10. Dr.B.Balamurugan	Member
11. Mrs.S.Jeyendrasaraswathi	Secretary

Dr.P.V.Hayavadhana Roa has applied for Leave of Absence.

Vice Chancellor chaired the meeting and welcomed all the members.

At the outset the Vice Chancellor has informed the members that Smt. Geetha Muthiah has assumed the office of the Chancellor, Chettinad Academy of Research and Education on 11.08.2019.

Agenda items were taken up for discussion.

Agenda No. 1

43.1. To confirm the resolutions passed in the 42nd Meeting of the Board of Management held on 30.03.2019.

- ❖ **Resolved to confirm and approve the minutes of the 42nd Meeting of the Board of Management held on 30.03.2019.**

Agenda No. 2

43.2. To consider and approve the action taken report on the resolutions passed in the 41st meeting held on 26.12.2018.

- ❖ **Resolved to note the action taken on the minutes passed in the 41st Meeting of the Board of Management held on 26.12.2019.**

Agenda No. 3

43.3. To inform the Board of Management about the renewal application submitted online to the Board of Governors, Medical Council of India, for the second batch of increased intake of 250 seats in MBBS, for the academic year 2020-21.

- ❖ **Resolved to note the renewal application submitted to the Medical Council of India, for the second batch of increase intake of 250 seats in MBBS, for the academic year 2020-21.**

Agenda No. 4

43.4. To inform the Board of Management about the establishment of Chettinad Free Community Hospital.

- ❖ **Resolved to note the establishment of Chettinad Free Community Hospital.**

Agenda No. 5

43.5. To consider and approve the minutes of the Meeting of the Admission Committee held on 28.01.2019.

- ❖ **Resolved to approve the minutes of the Meeting of the Admission Committee held on 28.01.2019.**

Agenda No.6

43.6. To inform the appointment of Dr. B. Santhakumar, as Dean, Chettinad Hospital and Research Institute.

- ❖ **Resolved to note the appointment of Dr. B. Santhakumar, as Dean, Chettinad Hospital and Research Institute.**

Agenda No. 7

43.7. To inform about Professor Dr. Veena M Joseph, assuming charge as Principal, Chettinad College of Nursing.

- ❖ **Resolved to note the appointment of Professor Dr. Veena M Joseph, as Principal, Chettinad College of Nursing.**

Agenda No. 8

43.8. To inform the Board of Management about the return of proposal, for inclusion of Chettinad Dental College & Research Institute, under the ambit of Chettinad Academy of Research and Education (Deemed to be University) which was sent to MHRD.

- ❖ **Resolved to note the return of proposal, for inclusion of Chettinad Dental College & Research Institute, under the ambit of Chettinad Academy of Research and Education (Deemed to be University).**

Agenda No. 9

43.9. To inform the Board of Management about the Status of 12 B Assessment.

- ❖ **Resolved to note the recommendations of the expert committee for grant 12B Status to Chettinad Academy of Research and Education.**

Agenda No. 10

43.10. To inform the Board of Management about the notification, issued by the UGC in the official Gazette of India, on 20th February 2019, for implementation of "UGC (Institutions Deemed to be Universities) Regulations 2019".

- ❖ **Resolve to note the notification issued by the UGC for implementation of "UGC (Institutions Deemed to be Universities) Regulations 2019" and submission of Memorandum of Association to the UGC.**

Agenda No. 11

43.11. To inform the Board of Management about organising the inaugural function of Chettinad School of Law on 19th August 2019.

- ❖ **Resolved to note the inaugural function of Chettinad School of Law held on 19th August 2019.**

Agenda No.12

43.12. To inform the Board of Management about the Letter of Approval (LoA) conveyed by the All India Council for Technical Education and the concerned Central Councils to the newly established Schools of Chettinad Academy of Research and Education for conducting various courses for the academic year 2019-20.

❖ **(A). Resolved to note the Letter of Approval (LoA) conveyed by the All India Council for Technical Education and the other concerned Central Councils to the newly established Chettinad School of Pharmaceutical Sciences and Chettinad School of Architecture of Chettinad Academy of Research and Education, for conducting the newly started courses for the academic year 2019-20 & 2020-21.**

(B). Further, it is resolved that in order to initiate further course of action to proceed admission process in respect of the newly started courses an Admission Committee may be constituted, consisting of the following members:

- | | |
|--|-------------------|
| 1. Mrs. S.Jeyendrasaraswathi
Registrar | - Convenor |
| 2. Dr.R.Arunkumar
Controller of Examination | - Member |
| 3. Dr.R. Murugesan
Director – Research | - Member |
| 4. Ms. Ruchi Sinha
Assistant Professor, HOD I/c
Chettinad School of Law. | - Member |
| 5. Prof.Ar.Vaidyanathan Kannan
HOD I/c, Chettinad School of Architecture. | - Member |
| 6. Dr. K.Lakshmi
Dean I/c, Chettinad School of Pharmaceutical Sciences. | - Member |
| 7. The HOD I/c, Chettinad School of Physiotherapy. | |
| 8. Prof. T.J. Pandiyan
Retd. Professor, Madurai Kamaraj University. | - External Member |

(C). It is also Resolved to approve the minutes of the Fee Fixation Committee held on 14.08.2019 for the academic year 2019-20 in respect of the newly started courses, relating to the Chettinad School of Law, Chettinad School of Architecture, Chettinad School of Pharmaceutical Sciences, Chettinad School of Physiotherapy and Chettinad School of Commerce.

Agenda No.16

43.16. To consider and ratify the recommendation of the purchase committee about the Capital addition like Medical Equipments, Instruments and Books purchased during the period from 12.03.2019 to 19.06.2019.

(a). Equipments /Instruments were purchased to the tune of Rs.1,85,30,186 /-

(b).Books were purchased to the tune of Rs.2,36,560/-

- ❖ **Resolved to ratify and approve the recommendation of the Purchase Committee about Capital Addition like Medical Equipments, Instruments and Library Books during the period from 12.03.2019 to 19.06.2019.**

Agenda No.17

43.17. To consider and approve the minutes of the Internal Review Board meetings held on 04.04.2019, 09.05.2019 & 06.06.2019.

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held on 04.04.2019, 09.05.2019 & 06.06.2019. In future the highlights of the meeting may be spelt out.**

Agenda No.19

43.19. To inform the Board of Management about the Reconstitution of the following Committees for the welfare of Staff and the students of Constituent Colleges of Chettinad Academy of Research and Education.

- I. Student's Grievance Redressal Cell.
- II. Grievance Redressal for Teaching Staff Cell.
- III. Grievance Redressal for Non-Teaching Staff Cell.
- IV. Students Counseling Centre
- V. Compliance Cell for Preventing Sexual harassment of Women.
- VI. Career Counseling & Placement Cell.
- VII. Outreach Committee.
- VIII. Library Committee
- IX. International Student's Cell.
- X. The Disaster Management Committee.
- XI. Equal Opportunities Cell.

- ❖ **Resolved to note the Reconstitution of the Committees for welfare of Staff and Students of the Constituent Colleges of Chettinad Academy of Research and Education.**

Agenda No.20

43.20. To consider and approve the appointments made for various positions for the period from 12.03.2019 to 20.06.2019 in faculty, Administrative, Technical and Nursing cadres against existing vacancies & new posts.

- ❖ **Resolved to approve the appointments made in various positions for the period from 12.03.2019 to 20.06.2019 in faculty, Administrative, Technical and Nursing cadres against existing vacancies & new posts. The total number of staff appointed: - 126**

Further, it is resolved that in the constitution of Selection Committee for appointment of Teaching Faculty, the Vice Chancellor is authorized to select the names available in the panel suggested by the Dean/ HODs for nomination of experts as Members in the selection committee.

Agenda No.21

43.21. To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff **relieved** on their request during the period from 12.03.2019 to 20.06.2019.

- ❖ **Resolved to note the relieving of certain members of faculty and staff during the period from 12.03.2019 to 20.06.2019.**

Agenda No.22

43.22. To consider and approve the **promotion** of certain Faculty and staff during the from 12.03.2019 to 20.06.2019.

- ❖ **Resolved to approve the promotion of certain members of Faculty and staff as per norms.**

Agenda No. 23

43.23. To consider and approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2019-20.

M/s. Raghavan and Muralidharan, Chartered Accountants were appointed as Auditors for Chettinad Academy of Research and Education for the year 2018-19. The Board of Management may consider and approve to permit M/s. Raghavan and Muralidharan, Auditors to continue as Auditors for Chettinad Academy of Research and Education for the year 2019-20.

- ❖ **Resolved to permit M/s. Raghavan and Muralidharan, Chartered Accountants to continue as Auditors for Chettinad Academy of Research and Education for the year 2019-20.**

Agenda No.24

43.24. To inform the Board of Management about the initiatives taken up by the Chettinad Academy of Research and Education for conducting the various states / International conferences.

- ❖ **Resolved to note the action taken by some of the Departments for conducting the various states / International conferences. In this regard the members observed that all the Departments need to be encouraged to conduct seminar/ conferences periodically to improve the Academic ambiance.**

Agenda No.25

43.25. To inform the Board of Management about the sanction accorded by the National Centre for Coastal Research, Ministry of Earth Sciences to Dr. R Arunkumar, Professor of Pharmacology and Vice Principal-CHRI for his project titled "Evaluation of impact of coastal pollution on human health – A Prospective cohort study".

- ❖ **Resolved to note the sanction accorded by the National Centre for Coastal Research, Ministry of Earth Sciences to Dr. R Arunkumar, Professor of Pharmacology and Vice Principal-CHRI.**

Agenda No. 26

43.26. To consider and approve the minutes of the 33th Meeting of the Academic Council held on 24.07.2019.

- ❖ **Resolved to approve the Minutes of the 33th Meeting of the Academic Council held on 24.07.2019.**

Agenda No. 27

43.27. To inform the Board of Management regarding the Admission of candidates for the Post Graduate and Under Graduate Medical Courses for the Academic year 2019–20.

- ❖ **Resolved to note the admission of candidates to various Undergraduate and postgraduate courses for the Academic year 2019 – 20.**

Agenda No. 28

43.28. To inform the Board of Management about the proposal of Chettinad Academy of Research and Education to apply for QS I- Gauge ranking.

- ❖ **Resolve to note the proposal of Chettinad Academy of Research and Education to apply for QS I- Gauge ranking.**

Agenda No. 29

43.29. To consider and ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2018-19.

The chairman stated that the Controller of Examination prepared the annual report on the details of the conduct of University examination on the students appeared, qualified, and Redressal of student Grievances & Complaints related to the Examinations for the academic year 2018-19.

❖ **Resolved to ratify the annual report of examination submitted by the Controller of Examinations for the academic year 2018-19.**

Agenda No. 30

43.30(A). Any other item.

To consider and approve the rejoining of Dr. C.S. Umaakanth Soundar in M.Ch.(Neuro Surgery) Super Specialty course at Chettinad Hospital & Research Institute.

Dr. C.S. Umaakanth Soundar joined the M.Ch.(Neuro Surgery) Super Specialty course on 30.09.2015 at Chettinad Hospital and Research Institute(CHRI) and discontinued the course on 08.03.2016 due to personal reasons and family circumstances.

The candidate in his mail dated 18.09.2018 had expressed his desire to rejoin and complete the course. He also stated that he had enquired with the Medical Council of India (MCI), regarding the issue and was told that this could be considered at the discretion of the college/university level.

Considering his request, a communication dated 25.09.2018 was sent to MCI. However, no reply was received from the MCI to date.

Under the above circumstances, the request of Dr. C.S. Umaakanth Soundar may be considered with reference to the various MCI decisions in similar cases and may be permitted to rejoin the M.Ch.(Neuro Surgery) Super Specialty course.

After the detailed discussion, it was resolved to approve the rejoining of Dr. C.S. Umakaanth Soundar in M.Ch.(Neuro Surgery) Super Specialty course at Chettinad Hospital & Research Institute, subject to the fulfillment of the following terms

- The candidate shall not be eligible for further condonation of the break of studies till he completes the M.Ch.(Neuro Surgery).

- The candidate shall be eligible to take up the final university examinations only after completing the period of training and other regulations laid down by MCI.
- The Dean, CHRI shall intimate the rejoining of Dr. C.S. Umaakanth Soundar to MCI.

43.30 (B) Any other item

To consider a scheme of the nomination of Professor of Emeritus at Chettinad Academy of Research Education for superannuated Teachers of CARE and other reputed Institutions to engage themselves in the academic activities in Research and Teaching programmes

Chettinad Academy of research and Education may introduce a new Scheme awarding a title as Professor of Emeritus to the superannuated faculty served under this university/other reputed institution(s) at the level of Professor with the following terms and conditions.

Terms and Conditions for the Honorary Emeritus Professor

- The nominee should have made significant and distinctive contributions to the development of their field of research and active teaching Programme.
- The nominee should have served at least 10 years as Professor or equivalent in a University or Higher Education Institution, actively engaged in teaching and research.
- The process of nomination may be initiated by a Professor / HoD and the Curriculum Vitae be submitted with the written consent of the nominee. Interested Professors can also apply with a CV directly to the Vice-Chancellor.
- The Vice-Chancellor will invite any professor/scientist of Academic Eminence as Emeritus Professor in any subject who have made an exemplary achievement. The Vice-Chancellor may in his/her wisdom decide to consult other experts in the discipline (or) constitute a Selection Committee before obtaining approval from the Board of management.
- The amount of honorarium if any shall be paid as per the University norms for Emeritus Professor.
- The Emeritus Professor shall not undertake any teaching or research in another institution during the period of tenure at the University. The HoD/Director in which he/she is attached may provide office space and other academic support facilities, as feasible.

(g) A Professor Emeritus shall be free to do academic work in the university to which she/he is attached and may participate in the academic activities.

(h) The nomination for Emeritus Professor will be up to the age of 70 years or up to two years whichever is earlier and extendable on an annual basis based on the outcome of the Honorary Emeritus Professorship. However, the age restriction may be relaxed in special cases.

After the detailed discussion, it was resolved to approve the scheme of the nomination of Professor of Emeritus at CARE.



CHAIRMAN
Vice Chancellor

Chettinad Academy of Research and Education
(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

Sl. No.	Members	
1	Prof. Dr. T. Balasubramanian Vice Chancellor.	Chairperson
2	Prof. Dr. S. ShanthaKumar, Director, Gujarat National Law University.	Nominee of the Sponsoring Society (Not exceeding four)
3	Dr. Prabhu Mayakesavan, Director Medical Services, Chettinad Super Speciality Hospital.	
4	Dr.P.V.Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
5	Mr. S. Hariharan, Group Company secretary, Chettinad Group.	
6	Dr. B. Santhakumar, Dean, Chettinad Hospital and Research Institute.	Dean of Faculties not exceeding two (by rotation based on seniority)
7	Prof. Dr. Veena M Joseph, Principal, Chettinad College of Nursing.	
8	Dr.V.Raji, Former Vice Chancellor, Chettinad Academy of Research and Education.	Three Eminent Academics - Nominated by the Chancellor
9	Dr. R. Radha Krishnan, Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon.	
10	Dr. P. Rajesh Principal, Chettinad Dental College and Research Institute.	
11	Prof.Dr. R. Arun Kumar, Vice Principal, Chettinad Hospital and Research Institute.	Two Teachers (from Professors, Associate Professors) by rotation based on seniority
12	Dr.S.Giridhar, Associate Professor, Department of Neonatology, Chettinad Hospital and Research Institute.	
13	Mrs.S.Jeyendrasaraswathi, Registrar, Chettinad Academy of Research and Education	Ex-officio Secretary

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

**MINUTES OF THE 44th MEETING OF THE BOARD OF MANAGEMENT HELD AT
11.00 AM ON MONDAY THE 24TH OCTOBER 2019, AT CONFERENCE HALL
(ADJACENT TO REGISTRAR'S CHAMBER), CHETTINAD ACADEMY OF RESEARCH
& EDUCATION.**

The following were present:

1. Prof. Dr. T. Balasubramanian	Chairman
2. Prof. Dr. S. Shanthakumar	Member
3. Dr. P. V. Hayavadhana Rao	Member
4. Dr. Prabhu Mayakesavan	Member
5. Mr. S. Hariharan	Member
6. Dr. B. Santhakumar	Member
7. Prof. Dr. Veena M Joseph	Member
8. Dr. R. Radha Krishnan	Member
9. Dr. P. Rajesh	Member
10. Prof. Dr. R. Arun Kumar	Member
11. Dr. S. Giridhar	Member
12. Mrs. S. Jeyendrasaraswathi	Secretary

Dr. V. Raji Member has requested for leave of absence and was granted.

Vice Chancellor chaired the meeting and welcomed all the members.

The Chairman called the Meeting in order and agenda items were taken up for discussion.

Agenda No.01

44.01. To confirm the Minutes passed in the 43rd Meeting of the Board of Management held on 19.08.2019.

- ❖ **Resolved to confirm and approve the Minutes of the 43rd meeting held on 19.08.2019.**

Agenda No.02

44.02. To consider for acceptance of the action taken report on the Minutes passed in the 42nd meeting of the Board of Management held on 30.03.2019.

- ❖ **Resolved to accept the action taken report on the Minutes passed in the 42nd Meeting of the Board of Management held on 30.03.2019.**

I. Business brought forward by other Authorities of the Institute

Agenda No. 03

44.03. The Minutes of the Finance Committee held on 30.09.2019, is placed before the Board of Management for approval.

- ❖ **Resolved to approve the Minutes of the Finance Committee held on 30.09.2019.**

Agenda No. 04

44.04. To consider and approve the Minutes of the Internal Review Board meetings held On 05.07.2019, 01.08.2019, 05.09.2019 and 03.10.2019

- ❖ **Resolved to approve the Minutes of the above Internal Review Board meetings.**

Agenda No. 05

44.05. To consider and approve the Minutes of the Meeting of the Admission Committee held on 14.06.2019, 06.08.2019, 20.08.2019, 27.08.2019 and 30.08.2019.

- ❖ **Resolved to approve the Minutes of the Meeting of the Admission Committee held on 14.06.2019, 06.08.2019, 20.08.2019, 27.08.2019 and 30.08.2019.**

Agenda No.06

44.06. To consider and approve the results of the following Ph.D., candidates who were declared eligible for the award of Ph.D., Degree by the duly appointed examiners.

❖ **Resolved to approve the results of the following Ph.D. candidates, who were declared eligible for the award of Ph.D. Degree.**

- | | |
|--------------------------------|-----------------------------|
| 1. Mr. Sanjay KisanMetkar | (Registration No. 99140413) |
| 2. Mr. Alexandar V | (Registration No. 99120101) |
| 3. Mr. Akram Husain R. S. | (Registration No. 99140410) |
| 4. Mr. Joy Sebastian Prakash J | (Registration No. 99140411) |
| 5. Mr. VenkatSiddarth CH | (Registration No. 99080110) |

Agenda No.07

44.07 To consider and approve the appointments made in respect of Faculty, technical, Administrative staff and Nursing cadres, as recommended by the Selection Committee for new posts/ existing vacancies during the period from 20.06.2019 to 15.10.2019 are placed for approval.

❖ **Resolved to approve the appointments made through the selection committee in various positions for the period from 20.06.2019 to 15.10.2019 in Faculty, technical Administrative staff and Nursing cadres against the existing vacancies and new posts.**

The total number of staff appointed: - 150

II. Matters for information to the Board of Management.

Agenda No.08

44. 08 To inform the Board of Management about the facilities provided for Alumni of Chettinad Academy of Research and Education.

❖ **The Board of Management took the information on record the facilities provided for Alumni of Chettinad Academy of Research and Education, which includes special concessions for attending CME, Workshop, Conferences and Seminars etc., extending CHRI tariff towards HealthCare to Alumni.**

Agenda No.09

44.09 To inform the Board of Management about the assessment completed by the MCI on 14th and 15th October 2019, for the renewal of increase of seats in M.B.B.S. degree course from 150 to 250 intake for the Academic Year 2020-21.

❖ **The Board of Management took the information on record.**

Agenda No.10

44.10. To inform the Board of Management about the permission granted on 03.10.2019 by the Board of Governors in supersession of MCI for increase of seats in M.D. (Community Medicine) from 6 to 8 students per year from the academic year 2020-21, till the first batch admitted appears in the final year examination.

To inform the Board of Management about the permission granted on 03.10.2019 by the Board of Governors in supersession of MCI for starting of M.D. (Sports Medicine) course from the academic year 2020-21, restricting the intake to 2 students per year till the first batch admitted appears in the final examinations.

❖ **The Board of Management took the information on record.**

Agenda No.11

44.11. To inform the Board of Management about the Inaugural function held on various Dates for starting of the new established Schools.

❖ **The Board of management took the information on record about the Inaugural function held for commencement of the New Schools.**

1. Chettinad School of Law	19.08.2019
2. Chettinad School of Pharmaceutical Sciences	22.08.2019
3. Chettinad School of Physiotherapy	22.08.2019
4. Chettinad School of Architecture	11.09.2019

Agenda No.12

44.12. To inform the Board of Management about the Chettinad Academy of Research and Education having participated in the **Swachhta Ranking 2019** organized by UGC. The Committee constituted by UGC visited CARE on 3rd September 2019 conducted physical inspection and submitted the report to UGC for final ranking.

- ❖ **The Board of Management took the information on record the participation of Chettinad Academy of Research and Education in the Swachhta Ranking 2019 organized by UGC on 03.09.2019.**

Agenda No.13

44.13. To inform the Board of Management about the participation of Chettinad Academy of Research and Education in the **Clean and Smart Campus Awards 2019** organized by AICTE on 10.09.2019.

- ❖ **The Board of Management took the information on record the participation of Chettinad Academy of Research and Education in the Clean and Smart Campus Awards 2019 organized by AICTE on 10.09.2019.**

Agenda No.14

44.14. To inform the Board of Management about the **"Fusion Chettinad 2019"** organized by the Chettinad Academy of Research and Education comprising of sports and cultural events from 10.10.2019 to 17.10.2019.

- ❖ **The Board of Management took the information on record about the Fusion Chettinad 2019 organized by the Chettinad Academy of Research and Education.**

Agenda No.15

44.15. To inform the Board of Management about the launching of **"CARE KONNECT – compassionately together"** in October 2019 in the official NEWS letter of the Chettinad Academy of Research and Education.

- ❖ **The Board of Management took the information on record about the launching of "CARE KONNECT – compassionately together" in October 2019 in the official NEWS letter of the Chettinad Academy of Research and Education.**

Agenda No.16

44.16. To inform the Board of Management about the submission of Annual Quality Assurance Report (AQAR) 2018-19 online to NAAC.

❖ **The Board of Management took the information on record.**

Agenda No.17

44.174 To inform the Board of Management about the status report of the Rural Health Training Centre at Poonjery for the year 2019 (from January 2019 to September 2019).

❖ **The Board of Management took the information on record the status report of the Rural Health Training Centre at Poonjery for the year 2019 (from January 2019 to September 2019).**

Agenda No.18

44.18. To inform the Board of Management about the collection of data required by the National Institutional Ranking Framework (NIRF) for 2018-19, for online submission to MHRD which are under processing.

❖ **The Board of Management took the information on record about the data collection required by NIRF for online submission to MHRD.**

Agenda No.19

44.19. To inform the Board of Management about the 13 Memorandum of Understanding executed by the Chettinad Academy of Research and Education during the period June 2019 to October 2019.

❖ **The Board of Management took the information on record the 13 Memorandum of understanding executed by Chettinad Academy of Research and Education.**

Agenda No.20

44.20 To inform the Board of Management about the advisory to be issued to Chief Wardens of both Men's & Ladies Hostel to take surprise rounds and interact with students and Wardens periodically, and to get feedback from them as a part of IQAC initiative.

- ❖ **The Board of Management resolved to approve the IQAC initiative and to instruct respective Wardens to take surprise rounds and interact with students and Wardens periodically, and get the feedback.**

Agenda No. 21

44.21. To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff **relieved** on their request during the period from 20.06.2019 to 15.10.2019.

- ❖ **The Board of Management took the information on record of faculty members and staffs relieved during the period from 20.06.2019 to 15.10.2019.**

Total No of staffs relieved 111

III. Ratification

Agenda No.22

44.22. To consider and ratify the recommendations of the purchase committee about the capital addition like purchase of Equipments, Instruments and Books.

1. Purchase of Equipments from during the period from 01.06.2019 to 23.09.2019.

2. Books Purchase from 20.06.2019 to 15.10.2019.

(a) Equipments /Instruments were purchased to the tune of **Rs.82,56,273 /-**

(b) (766) Books were purchased to the tune of **Rs.36,81,604/-**

- ❖ **Resolved to ratify the Recommendations of the Purchase Committee about Capital Addition like Medical Equipments, Instruments and Library during the period from 20.06.2019 to 15.10.2019.**

Agenda No. 23

44.23. To ratify the action taken to apply for renewal of accreditation of "National Accreditation Board for Testing and Calibration Laboratories (NABL)" of central clinical laboratories on 06.08.2019.

- ❖ **Resolved to ratify the action taken to apply for renewal of accreditation of "National Accreditation Board for Testing and Calibration Laboratories" of Central Clinical Laboratories.**

Agenda No.24

44.24 Any other item. **Nil**

The Chairman thanked all the members for their participation in the discussion and valuable suggestions.



CHAIR PERSON

Chettinad Academy of Research and Education
(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

Sl. No.	Members	
1	Prof. Dr. T. Balasubramanian Vice Chancellor.	Chairperson
2	Prof. Dr. S. ShanthaKumar, Director, Gujarat National Law University.	Nominee of the Sponsoring Society (Not exceeding four)
3	Dr. Prabhu Mayakesavan, Director Medical Services, Chettinad Super Speciality Hospital.	
4	Dr.P.V.Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
5	Mr. S. Hariharan, Group Company secretary, Chettinad Group.	
6	Dr. B. Santhakumar, Dean, Chettinad Hospital and Research Institute.	Dean of Faculties not exceeding two (by rotation based on seniority)
7	Prof. Dr. Veena M Joseph, Principal, Chettinad College of Nursing.	
8	Dr.V.Raji, Former Vice Chancellor, Chettinad Academy of Research and Education.	Three Eminent Academics - Nominated by the Chancellor
9	Dr. R. Radha Krishnan, Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon.	
10	Dr. P. Rajesh Principal, Chettinad Dental College and Research Institute.	
11	Prof.Dr. R. Arun Kumar, Vice Principal, Chettinad Hospital and Research Institute.	Two Teachers (from Professors, Associate Professors) by rotation based on seniority
12	Dr.S.Giridhar, Associate Professor, Department of Neonatology, Chettinad Hospital and Research Institute.	
13	Mrs.S.Jeyendrasaraswathi, Registrar, Chettinad Academy of Research and Education	Ex-officio Secretary

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

MINUTES OF THE 45th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.00 AM ON TUESDAY THE 31ST DECEMBER 2019, AT CONFERENCE HALL (ADJACENT TO REGISTRAR'S CHAMBER), CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

1. Prof. Dr. T. Balasubramanian	Chairman
2. Prof.Dr.S.Shanthakumar	Member
3. Dr.P.V.Hayavadhana Rao	Member
4. Dr.Prabhu Mayakesavan	Member
5. Mr.S.Hariharan	Member
6. Dr.B.Santhakumar	Member
7. Prof.Dr.Veena M Joseph	Member
8. Dr. R. Radha Krishnan	Member
9. Dr. P. Rajesh	Member
10. Prof. Dr .R.Arun Kumar	Member
11. Dr.S.Giridhar	Member
12. Mrs.S.Jeyendrasaraswathi	Secretary

Dr.V.Raji Member has requested for leave of absence and was granted

Vice Chancellor chaired the meeting and welcomed all the members.

The Chairman called the Meeting in order and agenda items were taken up for discussion.

Agenda No.01

45.01. To confirm the resolutions passed in the 44th Meeting of the Board of Management held on 24.10.2019.

- ❖ **Resolved to confirm and approve the Minutes of the 44th meeting held on 24.10.2019.**

Agenda No.02

45.02. To consider for acceptance of the action taken report on the resolutions passed in the 43rd meeting of the Board of Management held on 19.08.2019.

- ❖ **Resolved to accept the action taken on the resolutions passed in the 43rd Meeting of the Board of Management held on 19.08.2019.**

I. Business brought forward by other Authorities of the Institute

Agenda No.03

45.03. To consider and approve the minutes of the 34th Meeting of the Academic Council held on 29.11.2019.

- ❖ **Resolved to approve the minutes of the 34th Meeting of the Academic Council held on 29.11.2019.**

Agenda No. 04

45.04. To consider and approve the minutes of the 11th meeting of the Planning and Monitoring Board held on 31.10.2019.

- ❖ **Resolved to approve the minutes of the 11th meeting of the Planning and Monitoring Board held on 31.10.2019.**

Agenda No. 05

45.05 To consider and approve the minutes of the Research Internal Review Board meeting held on 07.11.2019.

- ❖ **Resolved to approve the Minutes of the Research Internal Review Board meeting.**

Agenda No. 06

45.06. To consider and approve the results of the following Ph.D., candidates who were declared eligible for the award of Ph.D., Degree by the duly appointed examiners.

- ❖ **Resolved to approve the results of the three Ph.D. candidates, who were declared eligible for the award of Ph.D. Degree.**

- | | |
|-----------------------|-----------------------------|
| 1. Mr. Manigandan V | (Registration No. 99140412) |
| 2. Mr. Manickam S | (Registration No. 99130104) |
| 3. Mr. Gnanakkumaar P | (Registration No. 99110403) |

Agenda No.07

45.07. To consider and approve the appointments made in respect of Faculty, technical, Administrative staff and Nursing cadres, as recommended by the Selection Committee for new posts/ existing vacancies during the period from 16.10.2019 to 25.12.2019 are placed for approval.

The total number of staff appointed: - 64

- ❖ **Resolved to approve the recommendations of the Selection Committee for appointments made in various positions during the period from 16.10.2019 to 25.12.2019.**

Agenda No.08

45.08. To consider and approve about the initiatives taken up for submission of data for UI Green Metric World University Ranking Indonesia on 04.11.2019.

- ❖ **Resolved to approve the initiatives taken up for submission of data for UI Green Metric World University Ranking Indonesia. The UI Green Metric World University Ranking is an initiative of Universitas Indonesia which is being launched in 2010. The aim of this ranking is to provide the result**

of online survey regarding the current condition and policies related to Green Campus and sustainability in the Universities all over the world. Further it is also resolved to note the Chettinad Academy of Research and Education being ranked in 9th place among the list of Universities notified on 11th December 2019.

Agenda No.09

45.09 To consider and approve the constitution of Admission Committee for the Academic year 2020-21 for various courses offered by the constituent colleges and newly established Departments of Chettinad Academy of Research and Education.

❖ **Resolved to approve the constitution of Admission Committee for the Academic year 2020-21 for various courses offered by the constituent colleges and newly established Departments of Chettinad Academy of Research and Education as follows.**

For Medical/Allied Health Sciences/Nursing Courses

- | | |
|---|--|
| 1. Mrs.Jeyendrasaraswathi | Registrar, CARE |
| 2. Dr.R.Murugesan | Director-Research |
| 3. Dr.R.Arunkumar | Controller of Examinations, CARE |
| 4. Dr.R.Arun Kumar | Vice Principal & Prof, Dept of Pharmacology |
| 5. Dr.Sripathi Kandula | Principal, Faculty of Allied Health Sciences |
| 6. Prof .Veena M.Joseph | Principal, Chettinad College of Nursing |
| 7. Dr. Ananthakrishnan Sivaraman | External Member |
| Urologist, Director and Consultant,
Chennai Urology and Robotics Institute | |

For Law/Architecture/ Pharmaceutical Sciences/ Physiotherapy

- | | |
|-----------------------------|-----------------------------------|
| 1. Mrs.S.Jeyendrasaraswathi | Registrar, CARE. |
| 2. Dr.R.Arunkumar | Controller of Examinations, CARE. |
| 3. Dr.R.Murugesan | Director-Research, CARE. |
| 4. Ms.Ruchi Sinha | HOD i/c, Chettinad School of Law. |
| 5. The Dean | Chettinad School of Architecture. |

- | | |
|---|--|
| 6. Dr.K.Lakshmi | Dean i/c, Chettinad School of Pharmaceutical Sciences. |
| 7. Dr. P.Senthil | Dean i/c, Chettinad School of Physiotherapy |
| 8. Dr. Ananthakrishnan Sivaraman | External Member |
| Urologist, Director and Consultant,
Chennai Urology and Robotics Institute | |

Agenda No.10

45.10. To consider and approve for conducting the **9th Annual Convocation** to be held on 18.01.2020 (Saturday) at 11.00 A.M at Sigapi Achi Convention Centre, Chettinad Health City campus.

- ❖ **Resolved to approve for conducting the 9th Annual Convocation to be held on 18.01.2020 (Saturday) at 11.00 A.M at Sigapi Achi Convention Centre, Chettinad Health City campus.**

Agenda No. 11

45.11. To consider and approve the Vision and Mission of the Chettinad Academy of Research and Education.

- ❖ **Resolved to approve the Vision and Mission of the Chettinad Academy of Research and Education.**

The Chettinad Academy of Research and Education, Vision and Mission workshop was held on 05 November 2019, with the honorable Chancellor, Vice-Chancellor, Registrar and members from all the other departments to recommend the Vision and Mission of the Chettinad Academy of Research and Education to the Board of Management.

Vision

To offer transformative education and enable individuals to become responsible, empathetic global citizens who contribute towards a sustainable future.

Mission

- **Create a nurturing and supportive environment to ensure students a fulfilling, demanding and intellectually stimulating experience.**

- To establish a team of well-qualified faculty that will enable the institution to grow holistically.
- Enable students to imbibe values, cultivate a desire for lifelong learning and maximize their potential through establishing a network of activities.
- Prepare students for employment in the global arena.
- Provide the best state of the art infrastructure.
- Offer quality health services to all strata of society.
- To facilitate innovative and interdisciplinary research and share knowledge and understanding with the society.
- To provide an ecosystem for innovation, invention and entrepreneurship.
- To transform the fruits of research into the knowledge economy.
- To contribute to the social, economic and national developments.

II. Ratification

Agenda No.12

45.12. To consider and ratify the action taken to submit the application to the Pharmacy Council of India for extension of approval to B.Pharm & D.Pharm Courses for the Academic Year 2020-21 along with required affiliation fee on 23rd December 2019.

- ❖ **Resolved to ratify the submission of application to the Pharmacy Council of India for extension of approval to B.Pharm & D.Pharm Courses for the Academic Year 2020-21.**

Agenda No.13

45.13. To consider and ratify the submission of various proposals to the accreditation and recognition bodies namely **ISO, NABH** at entry level, **BIODOSIMETRY**, and **AMERICAN ASSOCIATION OF BLOOD BANK (AABB)** for their approval .

- ❖ **Resolved to ratify the submission of various proposals to the accreditation and recognition bodies for seeking their approval.**

Agenda No.14

45.14. To consider and ratify the Memorandum of Understanding executed by the Chettinad Hospital and Research Institute, with the Managing Director of M/S. Arun Excello Realty Private Limited, Royapettah, Chennai, to provide health care related services to the residents, occupants and employees inside the residential apartment constructed at Perumaleri Village.

- ❖ **Resolved to ratify the action taken for having executed the Memorandum of Understanding with the Managing director of M/S. Arun Excello Realty Private Limited to provide health care related services to the residence, occupants and employees inside the residential apartments constructed at Perumaleri Village. In order to establish and run a Pharmacy inside the campus of the residential community apartment, It is also resolved to authorized the Dean, CHRI to pursue further course of action to establish, obtain necessary license and to run the Pharmacy as per agreed terms and conditions.**

Agenda No. 15

45.15. To consider and ratify the recommendations of the purchase committee about the capital addition like Medical Equipments, Instruments and Books purchased during the period from 16.10.2019 to 25.12.2019.

- ❖ **Resolved to ratify the Recommendations of the Purchase Committee about Capital Addition like Medical Equipments, Instruments and Library during the period from 16.10.2019 to 25.12.2019.**

Agenda No.16

45.16. To ratify the action taken for submission of application to the "Association of Commonwealth University (ACU)" for enrolment of Chettinad Academy of Research and Education for membership in the "International Association of Universities (IAU)" and "Association of Commonwealth University (ACU)".

- ❖ **Resolved to ratify the action taken for having submitted the application for enrolment of Chettinad Academy of Research and Education for membership in the Association of Commonwealth University (ACU)".**

III. Matters for information to the BOM

Agenda No.17

45.17. To inform the Board of Management about the recommendations of the UGC for implementing **FIT INDIA CAMPAIGN** from January 2020 onwards in the Higher Educational Institutions.

- ❖ **The Board of Management took the information on record the UGC recommendations for implementing FIT INDIA CAMPAIGN in the Higher Educational Institutions. The activities on Fit India campaign will be undertaken by the Deputy Director, Physical Education, CARE.**

Agenda No.18

45.18. To inform the Board of Management about the grant of Registration of Ethics Committee Relating to Clinical Trial or Bioavailability and Bioequivalence study by the Central Licensing Authority.

- ❖ **The Board of Management took the information on record about the grant of Registration of Ethics Committee Relating to Clinical Trial or Bioavailability and Bioequivalence study by the Central Licensing Authority on 12th December 2019.**

Agenda No.19

45.19. To inform the Board of Management about the approval accorded by the UGC for grant of 12 (B) status to CARE.

- ❖ **The Board of Management took the information on record the approval accorded by the UGC for 12 (B) status to CARE. The financial assistant under all UGC scheme shall be limited to those relating to teachers and students.**

Agenda No.20

45.20. To inform the Board of Management about the functioning of Urban Health Centre (UHC) at Karapakkam with full capacity round the clock during all the days.

- ❖ **The Board of Management took the information on record the functioning of Urban Health Centre at Karapakkam.**

Agenda No. 21

45.21. To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff **relieved** on their request during the period from 16.10.2019 to 25.12.2019.

- ❖ **The Board of Management took the information on record the relieving of certain members of faculty and staff during the period from 16.10.2019 to 25.12.2019.**

Total No of staffs relieved 93

Agenda No.22

45.22. To inform the Board of Management about the Ten Memorandum of Understanding executed by the Chettinad Academy of Research and Education during the period October 2019 to December 2019.

- ❖ **The Board of Management took the information on record the Ten Memorandum of understanding executed by the CARE.**

Agenda No.23

45.23. To inform the Board of Management about the certificate of appreciation awarded by the AICTE to Chettinad Academy of Research and Education towards Clean and Smart Campus Awards 2019 on 03.12.2019.

- ❖ **The Board of Management took the information on record the certificate of appreciation awarded by the AICTE to Chettinad Academy of Research and Education towards Clean and Smart Campus Awards 2019.**

Agenda No.24

45.24. To inform the Board of Management about initiative taken up for conducting the value added programs/ training sessions for its employees (both faculty and staffs).

- ❖ **The Board of Management took the information on record about initiative taken up for conducting the value added programs/ training sessions for its employees.**

Agenda No.25

45.25. To inform the Board of Management about the application to be made to the Ministry of Health for renewal of recognition of Postgraduate qualifications in 10 PG specialities and also for recognition of Postgraduate qualification against Increase of seats by Medical Council of India.

- ❖ **The Board of Management took the information on record the renewal of recognition of Postgraduate qualifications in 10 PG specialties and also recognition of Postgraduate qualification against Increase of seats by Medical Council of India.**

Agenda No.26

45.26. To inform the Board of Management about the Certificate awarded by the Ministry of Human Resource Development (MHRD), Govt of India to the Chettinad Academy of Research and Education for establishing Institutional Innovation Council on 06.11.2019 as per the norms of Innovation Cell (MHRD) for the Calendar year 2018-19.

- ❖ **The Board of Management took the information on record about the certificate awarded by the MHRD Institutional Innovation Council.**

Agenda No.27

45.27 To inform the Board of Management about the conduct of Energy, Green & Environmental Audit completion by UVK Susnomics Engineering Private Limited (ISO certified and CRISIL high rated company) to Chettinad Academy of Research and Education on December 2019.

- ❖ **The Board of Management took the information on record the certificate given by UVK Susnomics Engineering Private Limited for carrying out the Energy, Green & Environmental Audit.**

Agenda No.28

45.28. To inform the Board of management for submission of Annual Report and the Audit Reports to the University Grants Commission for the year 2018-19.

- ❖ **Resolved to record the submission of Annual Report and the Audit Reports to the UGC for the year 2018-19.**

Agenda No.29

45.29. Any other item. **Nil**

The Chairman thanked all the members for their participation in the discussion and valuable suggestions.



CHAIR PERSON

Chettinad Academy of Research and Education
(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE BOARD OF MANAGEMENT

Sl. No.	Members	
1	Prof. Dr. T. Balasubramanian Vice Chancellor.	Chairperson
2	Prof. Dr. S. ShanthaKumar, Director, Gujarat National Law University.	Nominee of the Sponsoring Society (Not exceeding four)
3	Dr. Prabhu Mayakesavan, Director Medical Services, Chettinad Super Speciality Hospital.	
4	Dr.P.V.Hayavadhana Rao, Former Medical Director-CHRI & Former Dean, Rajah Muthiah Medical College.	
5	Mr. S. Hariharan, Group Company secretary, Chettinad Group.	
6	Dr. B. Santhakumar, Dean, Chettinad Hospital and Research Institute.	Dean of Faculties not exceeding two (by rotation based on seniority)
7	Prof. Dr. Veena M Joseph, Principal, Chettinad College of Nursing.	
8	Dr.V.Raji, Former Vice Chancellor, Chettinad Academy of Research and Education.	Three Eminent Academics - Nominated by the Chancellor
9	Dr. R. Radha Krishnan, Former Professor of Plastic Surgery, Kilpauk Medical College, Chennai, Consultant Plastic Surgeon.	
10	Dr. P. Rajesh Principal, Chettinad Dental College and Research Institute.	
11	Prof.Dr. R. Arun Kumar, Vice Principal, Chettinad Hospital and Research Institute.	Two Teachers (from Professors, Associate Professors) by rotation based on seniority
12	Dr.S.Giridhar, Associate Professor, Department of Neonatology, Chettinad Hospital and Research Institute.	
13	Mrs.S.Jeyendrasaraswathi, Registrar, Chettinad Academy of Research and Education	Ex-officio Secretary

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

MINUTES OF THE 46th MEETING OF THE BOARD OF MANAGEMENT HELD AT 11.00 AM ON TUESDAY THE 20th MARCH 2020, AT CONFERENCE HALL (ADJACENT TO REGISTRAR'S CHAMBER), CHETTINAD ACADEMY OF RESEARCH & EDUCATION.

Members Present:

1. Prof. Dr. T. Balasubramanian	Chairman
2. Prof.Dr.S.Shanthakumar	Member
3. Dr.P.V.Hayavadhana Rao	Member
4. Dr.Prabhu Mayakesavan	Member
5. Mr.S.Hariharan	Member
6. Dr.B.Santhakumar	Member
7. Prof.Dr.Veena M Joseph	Member
8. Dr. R. Radha Krishnan	Member
9. Dr. P. Rajesh	Member
10. Prof. Dr .R.Arun Kumar	Member
11. Dr.S.Giridhar	Member
12. Mrs.S.Jeyendrasaraswathi	Secretary

Dr.V.Raji Member has requested for leave of absence and was granted.

Vice Chancellor chaired the meeting and welcomed all the members.

The Chairman called the Meeting in order and agenda items were taken up for discussion.

Agenda No. 01

46.01. To confirm the minutes passed in the 45th Meeting of the Board of Management held on 31.12.2019.

- ❖ **Resolved to confirm and approve the minutes of the 45th meeting held on 31.12.2020.**

Agenda No. 02

46.02. To consider for acceptance of the action taken report on the minutes passed in the 44th meeting of the Board of Management held on 24.10.2019.

- ❖ **Resolved to note the action taken on the minutes passed in the 44th Meeting of the Board of Management held on 24.10.2019.**

I. Business brought forward by other Authorities of the Institute

Agenda No. 03

46.03. To consider and approve the minutes of the Research Internal Review Board meetings held on 02.01.2020 and 12.03.2020.

- ❖ **Resolved to approve the minutes of the Internal Review Board meetings held on 02.01.2020 and 12.03.2020.**

Agenda No. 04

46.04. To consider and approve the minutes of the 23rd meeting of Finance Committee held on 19.03.2020, is placed before the Board of the Management for approval.

- ❖ **Resolved to approve the minutes of the 23rd meeting of Finance Committee held on 19.03.2020.**

Agenda No. 05

46.05. To consider and approve the result of the Ph.D. Candidate, Ms. Prabina P (Registration No. 99150101), who was declared eligible for award of Ph.D. Degree by the duly appointed examiners.

- ❖ **Resolved to approve the result of the Ph.D. Candidate, Ms. Prabina P (Registration No. 99150101) who was declared eligible for the award of Ph.D. Degree.**

Agenda No. 06

46.06. To consider and approve the minutes of the 35th Meeting of the Academic Council held on 10.03.2020.

(A) Resolved to approve the minutes of the 35th meeting of the Academic Council held on 10.03.2020.

(B) With reference to the Agenda No. 15 of the Academic Council, it was resolved to approve:

(I) To introduce the procedure for issuing the photocopy of answer scripts as detailed below, as per the protocol developed by the Controller of the Examinations and it will be implemented with effect from the forthcoming June 2020 examinations session onwards

1. *Students of all programs where single valuation (all the sections of a question paper valued only once, by one or more examiners) is adopted are eligible to apply for photocopy of the answer scripts. "Issue of photocopy/Revaluation of answer scripts" shall be applicable for the following programs:*

(i). Faculty of Medicine:

1. MBBS

(ii). Faculty of Nursing:

2. B.Sc. Nursing
3. Post basic B.Sc. Nursing

(iii). Faculty of Allied Health Sciences:

4. B.Sc. Medical Genetics
5. B.Sc. Medical Biotechnology
6. B.Sc. Medical Bionanotechnology
7. B.Sc. Counseling Psychology
8. B.Sc. Allied Health Sciences (All 14 specialities)

9. *M.Sc. Allied Health Sciences (Integrated 5 year)*
Only for first 3 years

(iv). *School of Pharmaceutical Sciences:*

10. *B.Pharm*

(v). *School of Physiotherapy:*

11. *B.P.T.*

(vi). *School of Architecture:*

12. *B.Arch.*

(vii). *School of Law:*

13. *BA, LLB*

14. *BCom,LLB*

15. *BBA, LLB*

16. *LLB (Honors)*

17. *LLM*

2. *Students are permitted to apply for the photocopy of the answer scripts of theory papers only. Where a subject examination has a theory and a practical/clinical component (i.e. subject where failing in either component necessitates appearing for both components), issuing of photocopy is permissible only for those candidates who have passed clinical/practical examination in the relevant subjects.*
3. *Students are required to apply for photocopy of answer scripts on or before 7th day from the date of publication of results (if last permitted date of receiving application is a holiday then applications will be received on the next working day) in the prescribed application form only, which will be available from the office of COE.*
4. *The students are permitted to apply for the photocopy of the answer scripts from the next day of publication of results in the university website.*
5. *Application forms for issuing photocopy of answer scripts duly filled in all respects and signed by the concerned student only shall be submitted to the COE office along with the proof of fee remittance.*
6. *The fee for issuing the photocopy of answer scripts shall be Rs. 1500/- per paper for MBBS, B.Arch. and Law programs and Rs. 500/- per paper for all other programs. The fee for photocopy of answer script shall be remitted to the university by cash/cheque/online transfer. Subjects having two papers, where passing in the combined total of both is mandatory, the student shall apply for photocopy of both papers making the requisite payment for each paper.*
7. *Fees once paid towards issuing of photocopy of answer scripts will not be refunded under any circumstances.*

8. *Wrong entries in the application form shall be rejected by the COE and no action shall be taken on such applications.*
9. *The photocopy of the answer scripts shall be collected by the applicant student from the Principal / Dean of the respective constituent college before 11.00 AM on next working day.*
10. *Application from any student indulged in any malpractice or punished on account of malpractice shall be summarily rejected.*
11. *A student who is issued photocopy of answer scripts, shall refrain himself / herself from putting such photocopies in any objectionable media / place that would affect the sanctity of the process and jeopardize the reputation and image of the university.*
12. *On receipt of the photocopy, if any discrepancy of following nature is noticed by the examinee, he/she should apply along with the said photocopy in the prescribed application form only, which will be available from the office of COE on or before the tenth (10th) day from the date of publication of results in the University website.*

i) Mistake in totalling

ii) Non-assessment of a question / sub-question

After due verification, the Controller of Examinations shall make necessary rectification in the marks allotted to the said subject and consequently in the result of the candidate without charging any further fee for rectification.

(II) To permit the revaluation of answer scripts for the following programmes, as per the protocol developed by the Controller of the Examinations and it will be implemented with effect from the forthcoming June 2020 examinations session onwards.

Regulations for revaluation of answer scripts:

1. *Applying for photocopy of answer scripts is a pre-requisite before applying for revaluation.*
2. *Students of all programs where single valuation (all the sections of a question paper valued only once, by one or more examiners) is adopted are eligible to apply for revaluation of the answer scripts. Revaluation of answer scripts shall be applicable for the following programs:*
 - i. Faculty of Medicine:*
 1. *MBBS*
 - ii. Faculty of Nursing:*
 2. *B.Sc. Nursing*

3. *Post basic B.Sc. Nursing*

iii. *Faculty of Allied Health Sciences:*

4. *B.Sc. Medical Genetics*
5. *B.Sc. Medical Biotechnology*
6. *B.Sc. Medical Bionanotechnology*
7. *B.Sc. Counseling Psychology*
8. *B.Sc. Allied Health Sciences (All 14 specialities)*
9. *M.Sc. Allied Health Sciences (Integrated 5 year)*
Only for first 3 years

iv. *School of Pharmaceutical Sciences:*

10. *B.Pharm*

v. *School of Physiotherapy:*

11. *B.P.T.*

vi. *School of Architecture:*

12. *B.Arch.*

vii. *School of Law:*

13. *BA. LLB*
14. *BCom.LLB*
15. *BBA. LLB*
16. *LLB (Honors)*
17. *LLM*

3. *Students are permitted to apply for revaluation of the answer scripts of theory papers only. Where a subject examination has a theory and a practical/clinical component (i.e. subject where failing in either component necessitates appearing for both components), issuing of photocopy is permissible only for those candidates who have passed clinical/practical examination in the relevant subjects.*
4. *The revaluation of answer scripts shall be done as per the regulations of the university framed from time to time.*
5. *The result of revaluation shall be binding on the student.*
6. *Revaluation is permitted in a paper irrespective of the marks scored by the student in that paper.*
7. *Revaluation of answer scripts of practical examinations is not applicable.*
8. *The application form for revaluation can be obtained from the office of COE from the next day of publication of results in the university website.*
9. *The fee for revaluation shall be Rs. 5000/- per paper for MBBS, B.Arch. and Law programs and Rs.3500/- for all other programs listed earlier. Subjects having two papers, where passing in the combined total of both is mandatory, the student shall apply for revaluation of both papers making the requisite payment for each paper.*
10. *The fees paid for revaluation is non refundable.*

11. The fee for revaluation shall be remitted to the university account by cash/cheque/online transfer.
12. A student desiring to apply for revaluation of his/her answer scripts is required to submit his/her application in the prescribed form to the office of COE along with the proof of fees remitted.
13. Wrong entries in the application form shall be rejected by the COE and no action shall be taken on such applications.
14. Application form for revaluation shall be submitted on or before the 10th day from the date of publication of results in the university website (if last permitted date of receiving application is a holiday then applications will be received on the next working day).
15. Applications submitted after the last date shall not be accepted by the office of COE under any circumstances.
16. Revaluation of answer scripts shall be done by an independent external examiner and in any case other than the original examiner who valued the said script.
17. For the revaluation process, the answer scripts shall not contain the actual registration number of the student. In its place a fresh dummy number is required to be used by the office of the COE.
18. The COE office shall communicate the results of the revaluation through letters to the individual students issued through the Principal/Dean of the constituent college.
19. The results of revaluation shall be communicated to the students within 15 days from the last date of submission of revaluation application.
20. Result of revaluation:
 - a) After revaluation if there is an increase of upto 4% of the maximum mark, there will be no change in the marks already awarded except in cases where the character of the result is altered from fail to pass.
 - b) If there is an increase from 5% to 10% of the maximum mark after revaluation the marks awarded after revaluation will be confirmed.
 - c) If there is an increase of 11% or more than the maximum mark between the original marks and the first revaluation marks the script will be sent for second revaluation.
 - d) If second revaluation is done, the average of the nearest two valuations of the above three (original, first revaluation and second revaluation) will be taken as confirmed without violating rule no 20.a.

Agenda No. 09

46.09. To consider and approve the minutes of the meeting of Fee Fixation Committee held on, 24.01.2020, for fixation of tuition fees for the courses offered by the constituent colleges of Chettinad Academy of Research and Education for the academic year 2020-21.

The meeting of the Fee Fixation Committee consisting of the following members was held on 24.01.2020 at 11.00 AM to recommend the fixation of Tuition fees for the courses offered by the constituent colleges of Chettinad Academy of Research and Education for the academic year 2020-21.

1. Justice Tmt.Aruna Jagadeesan (Rtd).	Chairman
2. Mr.Ramesh Kanna	Member
3. Mr.S.Baskaran	Member

The Committee after considering the various factors has recommended for fixing the Tuition fees for the following courses for the academic year 2020-21.

- a. M.D./M.S. Courses
- b. Law Courses: (B.A.LL.B.(Hons.) / B.B.A.LL.B.(Hons.)/ B.Com.LL.B.(Hons.)/ LL.B. (Hons.) /LL.M.*
- c. B.Arch.
- d. B.P.T. & M.P.T.
- e. D.Pharm & B.Pharm

❖ Resolved to approve the minutes of the Fee Fixation Committee of Chettinad Academy of Research and Education held on 24.01.2020.

Agenda No.10

46.10. To consider and approve the minutes of the first meeting of Admission Committee of Chettinad Academy of Research and Education held on 27.01.2020 to discuss about the procedures to be followed for admission process of all Postgraduate / Undergraduate courses under the Faculty of Medicine, Faculty of Allied Health Sciences, Faculty of Nursing, Law, Architecture, Pharmacy and Physiotherapy courses for the Academic year 2020-21.

The Admission Committee after detailed deliberation has resolved to recommend that admission for MBBS, M.D /M.S and D.M / M.Ch. courses will be made based on the NEET- UG / PG 2020 rank following by the Counselling as per the instructions issued by DGHS from time to time. As regard the other courses, the

procedure will be followed as per the statutory Council's norms/ guidelines issued from time to time.

- ❖ **Resolved to approve the minutes of the first meeting of Admission Committee of Chettinad Academy of Research and Education held on 27.01.2020.**

Agenda No. 11

46.11. To consider and approve the appointment of Mr. R. Mohan, as a Finance Officer of Chettinad Academy of Research and Education, in the place of the present incumbent Mrs. R. Vijayalakshmi, who has tendered resignation.

- ❖ **(i). Resolved to approve the appointment of Mr. R. Mohan, as a Finance Officer of Chettinad Academy of Research and Education, under usual terms and conditions of Chettinad Academy of Research and Education.**
- (ii). Further, it is also resolved to approve the acceptance of resignation of Mrs. R. Vijayalakshmi and to permit her to be relieved from the post of Finance Officer.**

Agenda No. 12

46.12. To consider and approve the appointment of M/s. Raghavan and Muralidharan as statutory Auditors for Chettinad Academy of Research and Education for the year 2020-21.

M/s. Raghavan and Muralidharan, Chartered Accountants were appointed as Auditors for Chettinad Academy of Research and Education for the year 2019-20. The Board of Management may consider and approve to permit M/s. Raghavan and Muralidharan, Auditors to continue as Auditors for Chettinad Academy of Research and Education for the year 2020-21.

- ❖ **Resolved to permit M/s. Raghavan and Muralidharan, Chartered Accountants to continue as Auditors for Chettinad Academy of Research and Education for the year 2020-21.**

II. Ratifications

Agenda No. 13

46.13. To consider and ratify the recommendations of the purchase committee about the capital addition like Medical Equipments, Instruments and Books purchased during the period from 26.12.2019 to 15.03.2020.

(a). Equipments /Instruments were purchased to the tune of **Rs. 20,84,452/-**

(b). Books were purchased to the tune of **Rs. 2,86,376/-**

- ❖ **Resolved to ratify the Recommendations of the Purchase Committee about Capital Addition like Medical Equipments, Instruments and Library during the period from 26.12.2019 to 15.03.2020 and to record the same.**

III. Matters for information to the Board of Management

Agenda No:14

46.14 To inform the Board of Management about the **9th Annual Convocation** conducted on 18.01.2020 (Saturday) at 11.00 AM.

The 9th Annual Convocation was held on 18.01.2020 (Saturday) at 11.00 A.M.

Padma Sri Dr.R.V.Ramani, Founder & Managing Trustee, Sankara Eye Foundation and Member Board of Governors, Medical Council of India, New Delhi, had presided over the function as Chief Guest.

In this convocation a total Number of 509 candidates were declared as eligible for award of degrees in various disciplines apart from Medal lists and Toppers in individual subjects in the Faculty of Medicine.

- ❖ **The Board of Management took the information on record on the conduct of 9th Annual Convocation held on 18.01.2020.**

Agenda No. 15

46.15. To inform the members about the details of Faculty / Technicians/ Staff Nurse / Admin Staff **relieved** on their request during the period from 26.12.2019 to 15.03.2020.

Nursing Staffs	39
Administrative & Technical Staff	17
Total number of staff relieved	75

- ❖ **The Board of Management took the information on record regarding the faculty and other staff members relieved during the period from 26.12.2019 to 15.03.2020.**

Agenda No.16

46.16. To inform the Board of Management about Nine Memorandum of Understanding executed by the Chettinad Academy of Research and Education during the period 15th December 2019 to 15th March 2020 .

- ❖ **The Board of Management took the information on record the Nine Memorandums of Understanding executed by Chettinad Academy of Research and Education.**

Agenda No. 17

46.17. The following matters pertaining to the Accreditations, Recognitions and other academic activities done during the period from January to March 2020 are placed on record for information to the Board of Management

Accreditations & Recognitions

1. The MCI assessors have visited the Chettinad Hospital and Research Institute on 22.01.2020, for Verification of Compliance Report, for grant of **renewal for increase of seats in M.B.B.S. from 150 to 250 intakes for the Academic Year 2020-21.** The approval is awaited.

2. The application for **extension of approval to B.Arch. Course** for the Academic year 2020-21 was submitted to the Council of Architecture on 22nd January 2020 and the approval is awaited.

3. The "**Diamond University Rating**" was awarded to the Chettinad Academy of Research and Education on 11.02.2020.

The QS I•GAUGE is a brand incorporated in India as an independent private-sector initiative specialised in rating colleges and universities. It brings together the global

expertise, experience, and reputation of UK based (QS) Quacquarelli Symonds, along with deep local knowledge of luminaries from Indian higher education. The QS-ERA India Pvt Ltd has, through rigorous and independent data collection and analysis against performance metrics as set out in the QS I- Gauge methodology, awarded Chettinad Academy of Research and Education with a **Diamond University Rating** on 11th February 2020.

4. All the **NAAC** accredited institutions have to submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC.

As required above the Annual Quality Assurance Report (AQAR) was uploaded in the National Assessment and Accreditation Council web portal on 12th February 2020.

5. The **National Accreditation Board for Testing and Calibration Laboratories (A Constituent Board of Quality Council of India)**, has accorded its approval for renewal of Certificate of Accreditation to the Clinical Laboratory, Chettinad Hospital and Research Institute on 20th February 2020.

6. The **Supreme Court of India** in its orders dated 5th March 2020, held that in the field of Pharmacy Education and more particularly, so far as the recognition of degrees and diplomas of Pharmacy Education is concerned, the Pharmacy Act 1948 will prevail. In the light of the above judgment, the All India Council for Technical Education was addressed vide in letter dated 14th March 2020, to withdraw the processing of application already submitted to AICTE in respect of B.Pharmacy /D.Pharmacy course for the academic year 2020-21. It is also being requested to reimburse the entire TER charges already remitted to AICTE.

7. The **admission brochure for various courses** offered by the Chettinad Hospital and Research Institute (MD /MS courses), Chettinad School of Law, Chettinad School of Architecture, Chettinad School of Pharmaceutical Sciences, and Chettinad School of Physiotherapy was notified in the CARE website portal, for student's information.

8. "**The WEEK** " an English weekly news magazine published by Malayala Manorama group, in association with HANSA Research group private Limited is conducting the best College survey as an annual exercise to identify the best Medical Colleges and the Universities in India. The Rankings based on this Survey will be published in the

magazine "**The WEEK**". It is under processing to apply online by with all the required data to the HANSA Research Group Private Limited.

Academic activities

9. Swachhata Pakhwada

As per the directions of the UGC to all the Higher Education Institutions, a various activities to observe Swachhata Pakhwada was organized in all the Constituent Colleges and Schools of CARE from 16th January to 31st January 2020, which is initiated with the vision to conduct SWACHHAT Activities in Higher Education Institutions. In this regard Dr.Koyeli Girigoswami, NSS Coordinator and Ms.Mrinalini Assistant Professor, Chettinad School of Law was entrusted with the task to ensure that all the events are conducted as per the UGC recommendations.

The activities were also uploaded in the UGC website portal on 06th February 2020.

10. The **SWAYAM** is a program initiated by the Government of India to empower students and faculty members with knowledge and skills. The online courses offered in SWAYAM are interactive, prepared by the best teachers in the country and are available, at free of cost. Hence, all the faculty members and students (UG,PG & Ph.D) of the constituent colleges and Schools of Chettinad Academy of Research and Education were requested to enrol and complete as many online courses as possible offered by SWAYAM and also to encourage student participation. Dr. Lakshmi, Dean (i/c), Chettinad School of Pharmaceutical Sciences will be coordinating for any clarification in enrolling online courses.

11. In order to increase the number of quality publications, Chettinad Academy of Research and Education has decided to provide **incentives ranging from Rs.10,000/ to Rs.20,000/-** (based on the impact factor of the journal) per publication to the faculty members for publishing their research work carried out in CARE or in collaboration with other Indian/ International Universities in Scopus / Web of Science indexed journals. This will come into effect for the papers published on or after January 2020.

12. A proposal was initiated to provide welfare measures to the poor needy patients to undergo surgery as per the doctor's advice, due to their un-affordability in the cost of treatment. The following initiatives were taken up:

- (i). To enrol the "National Programme for Control of Blindness & Visual impairment (NPCBVI)" scheme in Thiruvallur District.
- (ii). To extend the Muthulakshmi Reddy scheme of Government of Tamil Nadu at

Karapakkam and Pooncheri.

- (iii). Patients who opted to decline for a surgery or admission due to poverty and unaffordability, certain amount of discount in surgical charges would be considered to enable the patient to undergo surgery as per doctors advice.
- (iv). The maximum discount amount sanctioned per month for all the Department of CHRI is not exceeding Rupees one Lakh only.

13. Out Reach Activities: All the HOD's of Clinical departments were requested to conduct a regular health camps in five neighbouring villages (Padur, Thaiyur, Kayar, Pudupakkam, Velichai) adopted by the Unnat Bharat Abhiyan (UBA), in addition to the regular camps organized by each clinical departments. The Faculty members of Department of Community Medicine were designated as Coordinators, responsible for organizing the health camps in terms of arranging venue including the provision of adequate space for people, activity, furniture etc., and also mobilizing patients. The Matron was also instructed to provide necessary support in terms of staffs, equipment, maintain the patient record and follow-up for referrals.

14. The Chettinad School of Law has enrolled as a member of the institute in the **International Association of Law Schools (IALS)** on 13th February 2020, which will be beneficial to our students and School of Law. This collaboration would provide our students a global exposure.

15. The Association of Commonwealth University (ACU) has accorded its approval on 19th February 2020, for Membership of the Chettinad Academy of Research and Education in the "**International Association of Universities (IAU)**" and "**Association of Commonwealth University (ACU)**".

16. DELNET (Developing Library Network):

The DELNET is a major resource sharing library network supported by the National Informatics Centre, Department of Information Technology, Ministry of Communications and Information Technology and the Ministry of Culture, Government of India.

It has a huge database of Books, Periodicals, CD-ROM, sound & Video Recordings, Theses and Dissertations and currently, around 6893 libraries have registered with it.

Hence, the CARE has taken an initiative to execute a memorandum of Understanding with **DELNET** and also to apply for membership, to access various books e-journals, periodicals, CD-ROM, sound & video recordings, thesis and dissertations, reference service, professional training, software service, interlibrary loan and document deliver services. It is under process.

17. The CARE has proposed to apply for the Membership to the **Indian Green Building Council (IGBC)**. The IGBC offers an unique opportunity to join the green building movement through membership. The membership is open to all stakeholders involved in construction activities.

18. The **Alumni gathering meet** of Chettinad Academy of Research and Education was held on 25th January 2020.

19. The 5th Annual General Body meeting of **Alumni Association of CARE** was held on 16th November and it was resolved to contribute a sum of Rs.10,000/- per month from its funds to the CHRI with effect from March 2020 towards the purchase of diabetic and other specialities Medicine, Spectacles, other consumable like Crepe bandage, walker and prosthesis etc for the benefit of poor and needy patients who are visiting CHRI,

referred from the Medical camp by CHRI & CARE Alumni Association. Steps has been taken to transfer the funds of Rs.10,000/ per month from the accounts of Alumni Association to the Chettinad Hospital and Research Institute for the said purpose.

Dr.T.K.Raja, Assistant Professor, Department of Community Medicine will be in-charge to procure, maintain and distribution of the Medicine and other consumables' from the Pharmacy or approved vendors of CHRI.

20."FIT INDIA CAMPAIGN"

UGC has issued specific guidelines to promote fitness and well being among students, teachers and staff in the Higher Educational Institutions. Accordingly, the UGC has directed all the institutions to adopt policies and practices towards physical and mental fitness under "FIT INIDA CAMPAIGN" and to submit the monthly action plan of all the activities along with reports on the activities conducted supported by photos and videos in UGC portal. It should be implemented from 1st January 2020 onwards.

In this regard suitable instructions were issued to all the Heads of the constituent Colleges /Schools of CARE for implementation in coordination with the Deputy Director-Physical Education.

Further as per the above UGC Guidelines it was made mandatory to allocate **sport hours** for all the students studying in our Institutions, besides their participation in various inter collegiate tournaments. The above guidelines were implemented to provide regular coaching and practice to the students in various sports.

21. The Vellore Institute of Technology, Chennai has conducted a National Level sports and Cultural festival "**VIBRANCE 2020**" on from 23rd January 2020 to 08th February 2020. As a part of VIBRANCE 2020, they have organized a Marathon Race on 6th February 2020 and the event has started from the Sigapi Achi Convention Centre. Our students and staffs also participated in the Marathon Race.

22. Basic Health Check up to the drivers:

The drivers who are working under Jobbiz Roll at Chettinad Health City Campus was provided with the basic Health Check up namely Complete blood Count, Random Blood Sugar, X-Ray, ECG and Ophthalmic examination with refraction, as a onetime measure at Free of Cost, in order to detect any undue ailment and visual disorder.

23. Celebration of International Women's Day 2020:

The International Women's Day 2020 was celebrated with great enthusiasm. The Department of OBG has celebrated the International Women's Day on 09th March 2020, by conducting the following investigations and procedures to the Women's at Chettinad

Hospital and Research Institute and as well as at Urban Health Centres Karapakkam and Pooncheri at free of Cost.

- Pap Smear Screening for all eligible Women
- Anemia Screening by HB
- USG Pelvis screening for ovarian Pathology
- Cancer breast screening by breast examination.

24. As per the directions of Human Resources Development–Innovation Council, the Institutions Innovation Council–CARE, in coordination with all the constituent Colleges & Schools has to conducted a **National Science Day Celebration** from 28th February 2020 to 07th march 2020.

25. The Department of Ophthalmology has organised an awareness program of **World Glaucoma Week** from 9th to 14th March 2020, by conducting poster competition and guest Lecture" for Undergraduate students, on the topic "**Glaucoma for non-ophthalmologists**. The Retina equipment has been arranged for handling the fellowship program for the faculty members.

26. PERSONALITY ENHANCEMENT PROGRAM:-

The professionals have to interact with various stakeholders which make it mandatory for them to have an approachable personality with good communication. Identifying this

need and considering the diversity of its students, a personality Enhancement Program (PEP) has been launched by CARE at the pan University level to empower the students of CARE by enhancing their personality in a nurturing and creative platform so as to make them profession ready and competent individuals. The program focuses on English communication skills and the overall personality.

The program has the student centric approach so as to enable each and every student as a beneficiary of the proposed plan.

The program will have following modules encompassing 70 hours of training:

1. English Proficiency.
2. Expression
3. Vocabulary
4. Personality Development
5. Communication Skills
6. Professional Mannerism, expression and conduct
7. Writing Skills.

The trainers were trained on the methodology and pedagogy to carry the course. Train the trainer course was held from 27 Feb to 5 March 2020 for 7 days by Mr.Balakrishnan. The course was opened to first year students of all schools from 6 March 2020.

❖ **The Board of Management took the information on record.**

Agenda No. 18

46.18. Any other item.

1. To consider and approve the following policies of Chettinad Academy of Research and Education.

1. Research Promotion Policy; 2. IPR Policy

The chairman said that, to provide a clear-cut SOP/guidelines for various activities undertaken by the Deemed to be University, the Director of Research has prepared a Research Promotion Policy and IPR & Consultancy Policy in support with the heads of the constituent colleges of CARE. He appraised that such policies shall ensure ethical research promotion practice and improves quality research.

❖ **Resolved to approve the Research Promotion Policy and IPR Policy of Chettinad Academy of Research and Education.**

2. To consider and authorize the Chairman to accord approval for documents/requirements prescribed by the NAAC.

Any criteria/requirements prescribed by the NAAC, which are to be complied with by the CARE quickly, the Board shall authorize the Chairman to go through the proposals and accord approval and then seek ratification of the Board in the subsequent meeting.

- ❖ **Resolved that, as regards any other criteria/requirements prescribed by the NAAC, which are to be complied with the Deemed to be University quickly, the Chairman of the Board be authorized to accord approval to such proposals and then seek ratification to the Board, therefore, in the subsequent meeting.**

The Chairman thanked all the members for their participation in the discussion and valuable suggestions.



**CHAIR MAN
Vice Chancellor**

Chettinad Academy of Research and Education
(Deemed to be University under Section 3 of the UGC Act, 1956)

Planning and Monitoring Board
Minutes of the Meeting

2015-16

2016-17

2017-18

2018-19

2019-20

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE PLANNING AND MONITORING BOARD

S.No.	MEMBERS	
1	Prof. Dr. K. Ravindran Vice Chancellor	Chairperson
2	Dr. Anuradha Banerjee , Professor Center for the study of Regional Development, School of Social Sciences, JNU, New Delhi – 110 067	Nominee of the University Grants Commission, New Delhi
3	Dr. P. Kaliraj , HOD, Dept. Nanoscience, Former Vice Chancellor i/c, Anna University	Three outside eminent experts (nominated by the Vice Chancellor)
4	Dr. Vijay Viswanathan , Managing Director, M.V. Diabetic Hospital	
5	Mr. V. Chandramoleeswaran , President, Chettinad Morimura Semiconductor Material Pvt. Ltd.	
6	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Seven internal members
7	Dr. R. Murugesan , Director, Faculty of Allied Health Sciences, Chettinad Hospital and Research Institute	
8	Mrs. L. Lakshmi , Principal, Chettinad College of Nursing	
9	Mr. M. Manickam , Head - Infrastructure	
10	Dr. VG. Ramesh , Neuro Surgeon	
11	Dr. Anoop Sreevalsan , Professor, OBG Department	
12	Mrs. Leela P Murugesan , Public Relational Manager	
Mr. Spk.Chidambaram Registrar, Secretary		

MINUTES OF THE VII MEETING OF THE PLANNING AND MONITORING BOARD HELD AT 11.30 AM ON SATURDAY, THE 29th AUGUST 2015 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION

Members Present:

- | | | |
|-----|---------------------------|----------------------------|
| 1. | Prof. Dr. K. Ravindran | Vice Chancellor - Chairman |
| 2. | Dr. Anuradha Banerjee | UGC Nominee |
| 3. | Dr. Vijay Viswanathan | Member |
| 4. | Mr. V. Chandramoleeswaran | Member |
| 5. | Dr. K. Ramesh Rao | Member |
| 6. | Mrs. L.Lakshmi | Member |
| 7. | Dr. VG. Ramesh | Member |
| 8. | Dr. Anoop Sreevalsan | Member |
| 9. | Mr. M. Manickam | Member |
| 10. | Mrs. Leela P. Murugesan | Member |

Dr. P. Kaliraj & Prof. Dr. R. Murugesan , Members requested leave of absence

Agenda No. 1

Welcoming the members of the Planning and Monitoring Board

The Vice Chancellor welcomed the, UGC nominee Dr. Anuradha Bannerjee, and all the internal members. He also welcomed all the external members and welcomed the newly appointed members Dr. VG. Ramesh and Dr. Anoop Sreevalsan

Agenda No. 2

To confirm and place the action taken report on the minutes of the 6th meeting of the Planning and Monitoring Board held on 22nd July 2014

The minutes and action taken report of the 6th meeting held on 22.07.2014 were placed before the Members of the Board for confirmation and approval.

- Confirmed the minutes of 5th meeting of the Planning and Monitoring Board held on 26.07.2013
- Recorded the letter of permission for starting and increase of seats in Postgraduate Broad Specialties and Postgraduate Super Specialties.
- Commenced Four New Branches under B.Sc. Allied Health Sciences
- Commenced Four New courses in UG & PG Programmes in Allied Health Sciences
- Publication of Chettinad Health City Medical Journal 8 issues.
- Conducted Faculty Development programmes, CMEs, CNEs, Clinical Society Meetings, Guest lectures, Research Seminars.



- 87 Research papers were published and 107 papers were presented in conferences. 418 Conferences were attended by the faculty, 67 attended by the students. Conducted five conferences in the campus and 8 students selected for short term ICMR projects.
- Purchased Books, Journals and Equipments.
- Recruited Teaching staff, Para Medical Staff, Administrative support staffs.
- Installed Variable Frequency Drives to save energy in the Chillers
- Procured Fire Extinguisher to fix in the hospital and other places for fire safety.
- Fitted Auto Rescue device in lifts.
- Fitted with Level Controllers for all Wells.
- Drilled 8 new bore wells.
- Revamped Fire Hydrant System around Hospital and Auditorium.
- Refurnished and fully equipped 25000 Sft in academic block for Faculty of Allied Health Science and Research.
- Introduced Indoor stadium and 400mtr running track.
- Conducted outreach and consultancy services - several camps.
- Signed MOUs with various organizations for consultancy, training and placement.
- Explored possibilities to have MOUs with other organization in national and international level.

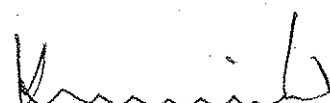
❖ **Resolved to confirm the minutes and approve the action taken report on the minutes of the 6th meeting of the Planning and Monitoring Board held on 22nd July 2014**

Agenda No.3

Brief highlights of improvements made in 2014-15

Developments during 2014 - 15

- 13 issues of Chettinad Health City Medical Journal have been published
- Faculty Development programmes were conducted as follows:
 - CME Programmes : 47
 - CNE Programmes : 09
 - Clinical Society Meetings : 55
 - Guest Lectures : 18
 - Research Seminars : 08
 - Faculty Development program : 02
- Published Research papers in journals and conferences, Students' research work published, the Conferences attended by the students and faculty are as follows:
 - Papers published in Journals : 129
 - Papers presented in Conferences : 146
 - Conferences attended by faculty members : 171
 - Conferences attended by students : 31
 - Number of Conferences held in the campus : 08



➤ Subscribed Equipments, Books and CDs purchased. International and Indian Journals:

- Purchased Books - 108 numbers at a cost of Rs.1,41,921/-
- Purchased CD & DVD – 25 numbers
- Procured equipments to the tune of Rs.2,85,14,091.95/-

➤ Created Manpower against existing vacancies and new:

- Teaching staff - 47
- Para Medical Staff (Nurses / Technician) - 201
- Administrative support staff - 48

➤ Projects related to infrastructure development at the University :

- Installed Laundromat machines to enhance the amenities in Boys Hostel & Girls Hostel.
- Erected Escalator at College Block Atrium to enhance the infrastructure facilities.
- Arranged yoga classes to enhance the amenities to Girls students.
- Arranged separate Gym for Girls students & Boys students in the Hostels.
- Procured 300 new Bicycles for the use of the of the students and visitors within the campus.
- Fitted AC & Exhaust arrangements in various labs, UPS room, Doctors Room and Hostels.
- 400 KVA Additional Demand got sanctioned by TANGEDCO in addition to the existing 2000 KVA Demand.
- Procured electrical operated cleaning machines for CHC Hospital maintenance and to enhance the infrastructure facilities.
- Arranged Cold Room for Bio-chemistry Lab.
- Centralized Vacuum Cleaning System for Sigapi Achi Convention Centre to enhance the infrastructure facility.
- Renovation work in Dormitory Kitchen area to enhance the infrastructure facility.
- Installed Over Load Protection Devices for 8 Lifts.
- Vertical Garden on the Retaining wall at 'E' Block entrance facing Traffic Island to enhance the infrastructure facilities.
- Turnstile between C2 Girls Hostel and Indoor Stadium to enhance infrastructure facilities.



➤ Outreach activities

▪ During the year 2014-15 following camps were conducted:

1. Medical Camps conducted – 116
2. Total Population Covered – 52,30,070
3. Total Population Screened – 28,922
4. Educational Camps Conducted – 06
5. Preventive & Immunization programmes conducted – 03
6. Health Awareness activities conducted – 05
7. Diagnostic Camps Conducted – 03

• In house/hands on training were offered to various colleges for enhancement of skills and advanced training.

1. Anna Gem Science Park Matriculation Higher Secondary School
2. Sri Manakula Vinayagar Nursing College, Pudhucherry
3. Raak Nursing and Paramedical College,
4. St. Xavier's Catholic College of Nursing,
5. Venkateswara College of Nursing
6. P. John College, Bengaluru
7. Prof. Dhanapalan College of Arts & Science
8. MMM College of Nursing
9. Ethiraj College for Women
10. Hindustan College of Arts & Science

• Signed Agreements and MOUs numbering 11 in the field of research, medical and life sciences for training, learning and enhancement of skills, clinical trials etc.

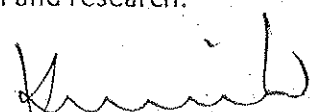
➤ **The Board resolved to record the above mentioned points.**

Agenda No. 4

Future directions for growth for 2015-16

Academics

- To acquire several essential equipments for the departments of Otorhinolaryngology & Urology.
- Enhancement of seats from 150 to 250 in M.B.B.S. degree course and related upgrading of Infrastructure and other requirements.
- Enhancement of seats in various departments in the Post Graduate Broad and Super Specialties in Medicine
- To start M.Sc. Nursing Programs in the other branches (Mental Health Nursing, Child Health Nursing, Community Health Nursing and Obstetrics & Gynecological Nursing).
- To provide a certified course in Basic Life Support for our students of all Nursing Programs, Staff Nurses and others.
- To improve the faculty positions, secretarial support and Lab Assistants for the Allied Health Sciences.
- To start M.Sc. (Medical Sociology) course.
- Research and facility development, to improve the scope of education and research.



- With regard to infrastructure, the following facilities are to be introduced
- To increase the capacity of existing Water Treatment Plant and to improve the infrastructure facilities.
 - Library Augmentation.
 - Integration of OP departments.
 - "E" Block 4th Floor Utility Block.
 - Admin Block with multi-level car parking
 - S4 - Boys Hostel- Air-conditioning for certain Additional Rooms
 - Examination Hall Air-conditioning
 - Centralized Hot water to Hospital

❖ **The Board resolved to record the improvements considered for 2015 - 16**


Mr. M. Manickam, Head Infrastructure has informed that additional chiller plants are in the offing in the A & B Block. Separate escalators are also in the offing for use of the patients coming for treatment. One lift for Boys Hostel will be provided in future. Synthetic running track for the students.

The Dean has informed that library will be improved at multi level by providing online journals.

The University Grants Commission nominee has informed that good achievement has been shown in Infrastructure and in equipments and accountability is necessary for outreach programmes. She said that Chettinad Academy of Research & Education excels in location and infrastructure etc., she also said that no other university is having outreach programmes as Chettinad Academy of Research & Education. NACC accreditation is very much necessary she said.

The Chair Person informed that we are going to adopt two more villages like pooncheri to treat the people with non communicable diseases. He also said that sculptors in and around Mahabhalipuram will have to be treated for Respiratory Diseases.

Meeting was concluded with a vote of thanks by the Dean, Chettinad Hospital and Research Institute.


Chairman 29/08/15

CHETTINAD ACADEMY OF RESEARCH & EDUCATION
(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE PLANNING AND MONITORING BOARD

S.No.	MEMBERS	
1	Prof. Dr. K. Ravindran Vice Chancellor	Chairperson
2	Dr. Anuradha Banerjee , Professor Center for the study of Regional Development, School of Social Sciences, JNU, New Delhi – 110 067	Nominee of the University Grants Commission, New Delhi
3	Dr. P. Kaliraj , HOD, Dept. Nanoscience, Former Vice Chancellor i/c, Anna University	Three outside eminent experts (nominated by the Vice Chancellor)
4	Dr. Vijay Viswanathan , Managing Director, M.V. Diabetic Hospital	
5	Mr. V. Chandramoleeswaran , President, Chettinad Morimura Semiconductor Material Pvt. Ltd.	
6	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Seven internal members
7	Dr. R. Murugesan , Director, Research	
8	Mrs. L. Lakshmi , Principal , Chettinad College of Nursing	
9	Mr. M. Manickam , Head - Infrastructure	
10	Dr. VG. Ramesh , Neuro Surgeon	
11	Dr. Anoop Sreevalsan , Professor, OBG Department	
12	Mrs. Leela P Murugesan , Public Relational Manager	
Mr. Spk.Chidambaram Registrar, Secretary		

MINUTES OF THE VIII MEETING OF THE PLANNING AND MONITORING BOARD HELD AT 11.30 AM ON SATURDAY, THE 16th JULY 2016 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION

Members Present:

- | | | |
|-----|---------------------------|----------------------------|
| 1. | Prof. Dr. K. Ravindran | Vice Chancellor - Chairman |
| 2. | Dr. Anuradha Banerjee | UGC Nominee |
| 3. | Dr. P. Kaliraj | Member |
| 4. | Dr. Vijay Viswanathan | Member |
| 5. | Mr. V. Chandramoleeswaran | Member |
| 6. | Dr. K. Ramesh Rao | Member |
| 7. | Prof. Dr. R. Murugesan | Member |
| 8. | Mrs. L. Lakshmi | Member |
| 9. | Dr. VG. Ramesh | Member |
| 10. | Mr. M. Manickam | Member |

Dr. Anoop Sreevalsan & Mrs. Leela P. Murugesan, Members requested leave of absence

Prof. Dr. D.C. Mathangi and Prof. Mrs. Veena M Joseph have attended as special invitees

AGENDA NO.1

Welcoming the members of the Planning and Monitoring Board.

The Vice Chancellor welcomed the, UGC nominee Dr. Anuradha Bannerjee, and all the internal members. He also welcomed all the external members and welcomed the special invitees Prof. Dr. D.C. Mathangi, Professor, Department of Physiology & NAAC Coordinator and Prof. Mrs. Veena M Joseph, Vice Principal, Chettinad College of Nursing.



AGENDA NO.2

To Confirm and to place the action taken report of the Minutes of the 7th Meeting of the Planning and Monitoring Board held on Saturday the 29th August 2015 in the Conference Hall.

The minutes and action taken report of the 7th meeting held on 29.08.2015 were placed before the Members of the Board for confirmation and approval.

- Confirmed the minutes of 6th meeting of the Planning and Monitoring Board held on 22.07.2014

Approved the

- Publication of 13 issues of Chettinad Health City Medical Journal.
- Conduct of the Faculty Development programmes, CMEs, CNEs, Clinical Society Meetings, Guest lectures, Research Seminars.
- Publication of 129 Research papers and 146 papers presented in conferences. 171 Conferences were attended by the faculty members, 31 attended by the students. Conducted eight conferences in the campus.
- Purchase of Books and Equipments.
- Recruitment of Teaching staff, Para Medical Staff, Administrative support staff numbering 296 in all.
- Installation Laundromat machines.
- Erection of Escalator at College Block Atrium.
- Arrangement of yoga classes.
- Arrangement of separate Gym for Girls students & Boys students.
- Procurement of 300 new Bicycles for the use within the campus
- AC & Exhaust arrangements in various places fitted.
- 400 KVA Additional Demand got sanctioned by TANGEDCO.
- Procurement electrical operated cleaning machines for CHC Hospital.
- Arranged Cold Room for Bio-chemistry Lab.
- Centralized Vacuum Cleaning System for Sigapi Achi Convention Centre.
- Renovation work in Dormitory Kitchen.
- Installation of Over Load Protection Devices for 8 Lifts.
- Vertical Garden on the Retaining wall at 'E' Block entrance.
- Traffic Island to enhance the infrastructure facilities.
- Turnstile between C2 Girls Hostel and Indoor Stadium.
- Conducted outreach and consultancy services - several camps.
- Signing of MOUs with various organizations for consultancy services, training and placement.



- ❖ Resolved to confirm the minutes of the 7th Meeting of the Planning and Monitoring Board held on 29.08.2015.
- ❖ Resolved to approve the action taken report on the minutes of the 7th meeting of the Planning and Monitoring Board held on 29.08.2015.

Agenda No. 3

Brief highlights of improvements made in 2015-16

Developments during 2015 - 16

❖ **Accreditation & Recognition**

- Re - accredited by NAAC with A Grade (3.10 on a Scale of 4)
- SIRO status renewal 2016 to 2019
- Ranked within 100 by NIRF
- Member of Education Promotional Society of India
- Clinical Service laboratory re-accreditation by NABL
- Member UNESCO Bioethics Haifa

❖ **Academics**

1. Enhancement of one seat in M.D. General Medicine
 2. Ph.D. Regulations Modified (May 2016)
 3. RAC members reconstituted with Prof. Dr. S.K. Sarin as the Chairman
 4. Hospital
 - New services added (Dexa, EWSL)
 - Number of Hemo dialysis machine increased from 10 to 17
 - Liquid oxygen capacity increased
- ❖ 16 issues of Chettinad Health City Medical Journals have been published till date. Index Copernicus value increased from 4.85 to 36.32

❖ Faculty Development Programmes and Academic activities were conducted as follows:-

a.	CME Programmes	:	54
b.	CNE Programmes	:	20
c.	Clinical Society Meetings	:	46
d.	Guest Lectures	:	18
e.	Research Seminars	:	5
f.	Faculty Development Program	:	2



✧ Papers published in journals and presented in conferences; Conferences attended by the students and faculty; conference held in the camps and ICMR Projects are as follows:

1. Papers published in Journals	:	91
2. Papers presented in Conferences	:	189
3. Conferences attended by the members of faculty	:	87
4. Conference attended by the students	:	37
5. Number of Conferences held in the campus	:	5
6. ICMR Projects	:	5

✧ Subscribed for Books and CDs , International and Indian Journals and the cost of Equipments purchased are :

- Books - 2362 numbers at a cost of Rs. 45,43,296/-
- CD & DVD - 101 numbers .
- International Journals - 142 at a cost of Rs.88,28,870/-
- National Journals - 101 at a cost of Rs.3,35,293/-
- E books - 1,25,000 numbers at a cost of Rs.3,90,000/-
- E Journals - 3000 at a cost of Rs.5,50,000/-
- Procured equipments to the tune of Rs.1,03,87,364 .

✧ Out Reach Activities

▪ During the year 2015-16 following camps were conducted:

1. Medical Camps conducted – 129
2. Total Population Covered – 33,15,682
3. Total Population Screened – 25,027
4. Educational Camps Conducted – 21
5. Preventive & Immunization programmes conducted – 31
6. Health Awareness activities conducted – 21
7. We have earmarked five buses for bringing patients from outside to the Hospital.



- In service/hands on training were offered to the students of the various schools and colleges for enhancement of skills and advanced training.

- a. Maharishi Vidya Mandir, Polachery
- b. Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi
- c. Anna Gem Science Park Matriculation Higher Secondary School, Chennai
- d. Christian Institute of Para Medical Sciences, West Tambaram
- e. V.V. Vanniaperumal Nursing College for Women
- f. CSI Kalyani College of Nursing, Mylapore
- g. Anna University, Chennai
- h. Junior Red Cross service movement, Chennai
- i. Venkateshwara Nursing College, Thalambur
- j. MMM College of Nursing, West Mogappair, Chennai
- k. SSN College of Engineering, Chennai
- l. Ethiraj College for Women
- m. B.S. Abdur Rahman University
- n. Sri Ramanujar Engineering College, Vandalur
- o. Kerala University, Thiruvananthapuram
- p. College of Nursing in the Madras Medical College, Chennai
- q. Prof. Dhanapalan College of Arts & Science, Kelambakkam
- r. Agni College of Technology, Chengalpet

❖ Completed Projects related to infrastructure development at the University :

- Construction of Shuttle Court near Boys Hostel for the use of the inmates of the Hostel.
- Cricket - net practicing arrangements inside the Boys' Hostel for the use of the inmates of the Hostel.
- 400 Mtrs. Polyurethane sandwich Synthetic Running Track laying on the western side of the premises.



- 4 Wheeler's & 2 Wheeler's parking slots for Doctors, Students, Outsource Agencies / Service Providers, General Guest / Visitors and Patients Attenders in the area opposite to B & C Blocks of the Hospital.
- Boom barriers with Access Control for parking.
- Setting up of Beauty Parlour at Boys Hostel & Girls Hostel & additional equipments for Beauty Parlour in the S2 Boys' Hostel and C3 Girls' Hostel.
- AC for 36 Rooms in S4 Hostel.
- Lift in S4 Hostel for its inmates.
- To meet the needs of additional Lecture Halls & Demo Rooms, increase in seating capacity in 3 Lecture Halls and Mini Auditorium.
- To extend the service of the 7 Nos. of lifts in 'A' Block towards expanding 'A' Block from 3rd to 4th Floor.
- Establishing 20 KL HSD underground storage (Diesel - Under Ground Tank)for the use of our Vehicles.
- To construct sewage collection sump at STP for C3 & C4 Girls Hostels.
- To make use of the treated sewage water to generate soft water - to use at Cooling Tower.
- Provision to access control security check using Turnstile for the inmates of Dormitory.
- Provision of Hot water to the inmates of Boys' Hostel and Girls' Hostel.
- Civil works for fixing sand filter, water softener and salt preparation tanks near softening water storage tank.
- New Dormitory building - Construction of Septic tank, Grease trap with chambers along with associated pipelines and sewage pump and grade slab work at Ground Floor.
- Construction of New Lecture Hall 1,2 and Demo Room towards enhancement of seats from 150-250.
- Interior works, Hardwood flooring etc., being done towards increase of seating capacity.
- Modification work towards increase of seating capacity for Nursing Department.



- Construction of 4th Floor in 'A' Block to increase the number of Wards and OP.
- Construction of staircase Head Rooms in 'A' Block 4th Floor.
- Green audit completed and compliance to the Audit report is in process.
- ❖ Created Manpower against existing vacancies and new vacancies:
 - Teaching staff - 38
 - Para Medical Staff (Nurses / Technician) - 180
 - Administrative support staff - 45
- ❖ Signed Agreements and MOUs numbering 8 in the fields of research, medical and life sciences for training, learning and enhancement of skills and clinical trials etc.
- ❖ **NSS:**
 - NSS activities were conducted in the campus.
 - NSS Unit has adopted one village viz. Thiruvadisolam in Chengalpattu District for conducting regular activities and for special camp.
- **The Board resolved to record the above mentioned points.**

AGENDA No. 4

Future directions for growth 2016 -17

❖ Academics

- Proposal submitted for increase of MBBS seats from 150 to 250
- Establishment of Oncology Department in Chettinad Hospital & Research Institute
- Construction of separate building for Faculty of Allied Health Sciences along with Research wing.
- Starting of two new programmes under Faculty of Allied Health Sciences.
 1. M.Sc. AHS (Anaesthesia Technology) and
 2. M.Sc. AHS (Medical Laboratory Technology)
- Short listed by a US Government funded Programme for training Medical and Allied Health Science Professionals at Kabul.

KU

❖ With regard to infrastructure, the following facilities are planned

- To increase the capacity of existing WTP and improve the infrastructure facilities to meet the treated water requirement of our premises.
- Additional demand - A prerequisite to avail dedicated power feeder facility.
- Library Augmentation
- Sports Utility Building
- A Block 5th Floor construction
- 4th Floor 'E' Block corridor toilet facility.
- Long Jump track
- E Block sky roof
- Hospital ramp
- Bottling Plant (Drinking Water)

❖ With regard to sports

- Three Cricket pitches are being made ready under the supervision of Tamil Nadu Cricket Association.
- South Zone and All India Level Inter Universities Kho - Kho is being organized in our campus as per the direction of Association of Indian Universities.

❖ **The Board resolved to record the improvements planned for 2016 - 17**

External Member Dr. Vijay Vishwanathan has appreciated the good presentation by Dr. D.C. Mathangi. He has also appreciated for the large number of Medical camps conducted in 2015-16 covering 33 and odd lakhs populations. He has also appreciated for the achievement of A Grade in NAAC by CARE. The member has suggested that the CARE to maintain master data base for the patients with blood sugar, tuberculosis and other infectious diseases by the hospital. He has stated that about 100 to 200 patients have suffered Malaria without referral. He said that about 2.7 lakh people in India die due to Malaria and Tuberculosis. Community Medicine



department of CARE should concentrate on Disaster Management. For which Dr. Murugesan, Director Research and Member has replied that the curriculum of the Allied Health Science Course has included this subject as a study subject. Dr. Vijay Vishwanathan has requested this University to focus attention and to give a yeoman service to the society.

Another external member Mr. V. Chandramoleeswaran, has stated that the employees in the Industries are getting complete Medical screening and they are appreciating the services rendered by Chettinad Hospital & Research Institute. He has also stated that the people in and around Kelambakkam are appreciating the services rendered by the Doctors in Chettinad Hospital & Research Institute.

The Vice Chancellor has stated that we are introducing additional two buses for bringing patients from outside the campus for treatment in Chettinad Hospital & Research Institute.

Internal member Mr. M. Manickam, has stated that sodium vapour lights will be replaced by LED Lamps in the campus. Escalator facilities shall be made in the Hospital. Lounges for the boys and girls hostels is also programmed. Additional labs facility are also underway for the 250 admission in MBBS course.

The UGC Nominee Dr. Anuradha Banerjee has appreciated the presentation made by Dr. D.C. Mathangi and Dr. Murugesan, Director Research. She has also appreciated the CARE for its excellent improvement in all spheres.

The Meeting was concluded with a vote of thanks by Dr. Murugesan, Member, Director Research, Chettinad Academy of Research & Education .



Chairman

Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE PLANNING AND MONITORING BOARD

S.No.	MEMBERS	
1	Prof. Dr. K. Ravindran Vice Chancellor	Chairperson
2	Dr. Anuradha Banerjee , Professor Center for the study of Regional Development, School of Social Sciences, JNU, New Delhi – 110 067	Nominee of the University Grants Commission, New Delhi
3	Dr. P. Kaliraj , HOD, Dept. Nanoscience, Former Vice Chancellor i/c, Anna University	Three outside eminent experts (nominated by the Vice Chancellor)
4	Dr. Vijay Viswanathan , Managing Director, M.V. Diabetic Hospital	
5	Mr. V. Chandramoleeswaran , President, Chettinad Morimura Semiconductor Material Pvt. Ltd.	
6	Dr. K. Ramesh Rao Dean, Chettinad Hospital and Research Institute	Seven internal members
7	Dr. R. Murugesan , Director, Research	
8	Mrs. L. Lakshmi , Principal, Chettinad College of Nursing	
9	Mr. M. Manickam , Head - Infrastructure	
10	Dr. VG. Ramesh , Neuro Surgeon	
11	Prof. Sripathi Kandula , Principal, Faculty of Allied Health Sciences	
12	Mrs. R. Vijayalakshmi , Finance Officer	
Mr. Spk. Chidambaram Registrar, Secretary		

MINUTES OF THE IX MEETING OF THE PLANNING AND MONITORING BOARD HELD AT 02.30 PM ON MONDAY, THE 09th OCTOBER 2017 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION

Members Present:

1. Prof. Dr. K. Ravindran Vice Chancellor - Chairman
2. Dr. Anuradha Banerjee UGC Nominee
3. Mr. V. Chandramoleeswaran Member
4. Dr. K. Ramesh Rao Member
5. Prof. Dr. R. Murugesan Member
6. Mrs. L. Lakshmi Member
7. Dr. VG. Ramesh Member
8. Mr. M. Manickam Member
9. Mrs. R. Vijayalakshmi Member

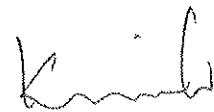
Dr. P. Kaliraj, Dr. Vijay Viswanathan and Prof. Sripathi Kandula, Members requested leave of absence.

Prof. Dr. D.C. Mathangi attended as special invitee.

AGENDA NO.1

Welcoming the members of the Planning and Monitoring Board.

The Vice Chancellor welcomed the, UGC nominee Dr. Anuradha Bannerjee, and all the internal members. He also welcomed all the external members and welcomed the special invitees Prof. Dr. D.C. Mathangi, Professor, Department of Physiology & NAAC Coordinator.



AGENDA NO.2

Confirmed the minutes of 7th meeting of the Planning and Monitoring Board held on 29.08.2015.

The minutes and action taken report of the 8th meeting held on 16.07.2016 were placed before the Members of the Board for confirmation and approval.

Approved the

- i. Re- accreditation by NAAC with A Grade (3.10 on a scale of 4), SIRO status renewal from 2016 to 2019 by NIRF ranking (100), Membership of Education Promotion Society of India, Clinical Service laboratory re-accreditation by NABL and Member of UNESCO bioethics Haifa.
- ii. Enhancement of one seat in M.D. General Medicine, Ph.D. Regulations Modified (May 2016), RAC members reconstituted with Prof. Dr. S.K. Sarin as the Chairman, and New services added in hospital (i.e. Dexa, ESWL), increase in Hemo dialysis machines from 10-17, increase in Liquid oxygen capacity.
- iii. 16 issues of Chettinad Health City Medical Journals have been published till date. Index Copernicus value increased from 4.85 to 36.32
- iv. Two faculty development programmes and academic activities numbering 120 meetings comprising of CME, CNE and Clinical Society, 18 Guest Lectures and 8 Research Seminars and also cultural development programme.
- v. Publication of 91 Research papers, 189 papers presented in Conferences, 37 conferences attended by the students, 87 conferences attended by the faculty members, conducted 5 conferences in the campus and 5 in ICMR projects.
- vi. Purchase of Books and Equipments.



Outreach and consultancy services

We have conducted:-

1. 129 Medical camps, covering 33,15,682 population and 25,027 population were screened.
2. 21 educational camps.
3. 31 preventive and immunization programmes.
4. 21 health awareness activities and
5. We have earmarked five buses for bringing patients from outside to Hospital.
6. In service / Hands on training were given for skills enhancement and advanced training at Chettinad Hospital and Research Institute to the students of the 18 Institutions including Anna University, Kerala University, Crescent University, 12 colleges, 2 schools and 2 service institutions.

Completed projects

Completed projects include Construction of Shuttle Courts, Cricket - net practicing arrangements, 400 Mtrs. Polyurethane sandwich Synthetic Running Track, 4 Wheeler's & 2 Wheeler's parking slots, Boom barriers with Access Control, Beauty parlour at Boys Hostel & Girls Hostel, AC for 36 Rooms, Additional Lift in Hostel & Hospital, increase in seating capacity in 3 Lecture Halls and Mini Auditorium, Establishing 20 KL HSD underground storage (Diesel - Under Ground Tank), Construction of sewage collection sump, use of the treated sewage water to generate soft water, Provision of access control security check using Turnstile for the inmates of Dormitory, Construction of New Lecture Hall 1,2 and Demo Room, Construction of 4th Floor in 'A' Block & Completion of Green audit.

Manpower Recruited during 2015-16

Teaching staff, Paramedical staff and Administrative support staff numbering 263 members were appointed during 2015-16.

Teaching Staff	- 38
Para Medical Staff (Nurses/ Technician)	- 180
Administrative support staff	- 45



NSS

NSS activities were conducted in the campus and NSS unit has adopted one village (Thiruvadisulam) for conducting regular activities and for special camp.

Agreement / MOU signed in 2015-16:

Signed Agreements and MOUs numbering 8 in the field of research, medical and life sciences for training, learning and enhancement of skills, clinical trials etc.

Directions for growth (2016-17): (Explained in detail in action taken report)

Academics

➤ Proposal for increase in seats, starting of new courses, signing of MoU were discussed.

Infrastructure

Increase in capacity of WTP Dedicated power feeder facility, library augmentation, Sports utility building, 'A' Block 5th floor construction, 'E' Block 4th floor corridor, Long jump track, 'E' Block sky roof, Hospital ramp etc.

Action taken report:

Academics

Sl. No.	Future plans discussed during 8 th .meeting of PMB on 16 th July 2016	Present status
1	Proposal submitted for increase of MBBS seats from 150 to 250	Assessment completed by MCI – waiting for approval
2	Establishment of Oncology Department in CHRI	Pending for statutory approval
3	Construction of separate building for FAHS along with Research wing	Completed
4	Starting of two new programmes under FAHS	Instead started 5 years integrated programmes



Infrastructure:

Sl. No.	Future plans discussed during 8 th meeting of PMB on 16 th July 2016	Present status
1	To increase the capacity of existing WTP and improve the infrastructure facilities to meet the treated water requirement of our premises	Project study report completed and submitted for expert opinion. It is yet to commence because of erratic weather
2	Additional demand – A prerequisite to avail dedicated power feeder facilities	Completed
3	Library Augmentation	Completed
4	Sports utility building	Completed
5	'A' Block, 5 th floor construction	Completed
6	'E' Block, 4 th floor corridor toilet facility	Completed
7	Long jump track	Yet to start
8	'E' Block sky roof	Completed
9	Hospital ramp	Completed
10	Bottling plant (drinking water)	Yet to start
11	Sodium vapour lamp will be replaced by LED lamps in the campus	125 nos. sodium vapour lamps are replaced by LED lamps of 110V for energy conservation
12	Additional lab facilities in the college block	Completed

Suggestion by External Member

Sl. No.	Future plans discussed during 8 th meeting of PMB on 16 th July 2016	Present status
1	External Member Dr. Vijay Viswanathan suggested to maintain a database of camp patients with blood sugar, tuberculosis and other infectious diseases	Database is maintained at MRD and necessary treatments are given for TB, infectious diseases etc.
2	External Member Dr. Vijay Viswanathan suggested that CARE should concentrate on Disaster Management	Workshop on Disaster Management was conducted for the students and faculty of CARE (about 400 people participated). This program was conducted by officers and team from National Disaster Management Authority, Regional Centre, Chennai

- ❖ Resolved to confirm the minutes of the 8th Meeting of the Planning and Monitoring Board held on 16.07.2016 .
- ❖ Resolved to approve the action taken report on the minutes of the 8th meeting of the Planning and Monitoring Board held on 16.07.2016 .

AGENDA NO. 3

Brief highlights of activities made in 2016-17

Developments during the 2016 - 17

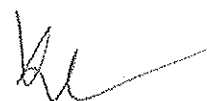
A) Accreditation & Recognition

- Obtained renewal of license for renal transplantation
- Ranked in the band of 150 – 200 in NIRF
- Renewal of NABL license in pipeline

B) Academics

- Enhancement of 2 seats in M.D. Pathology and 1 seat in M.D. Respiratory Medicine
- Recognition of PG degree courses is obtained in 13 specialities
- Applied for enhancement of MD/MS seats in 7 specialities
- Research Advisory Committee is reconstituted with Prof.Dr.Sarman Singh of AIIMS as Chairperson
- No. of Board of Studies meetings conducted – 21
- No. of Board of Research Studies meetings conducted – 2
- No. of Academic Council meetings conducted – 4
- The UGC recommendation to implement their template of Choice Based Credit System been incorporated in all the courses under Faculty of Allied Health Sciences.
- Launched a 5 year Integrated program for M.Sc. (AHS) inclusive of one semester internship under the following nine specialities from the academic year 2017-18 onwards.

(1)	M.Sc. Radiology and Imaging Science Technology	-	3
(2)	M.Sc. Cardiac Technology	-	3
(3)	M.Sc. Renal Dialysis Technology	-	3
(4)	M.Sc. Medical Laboratory Technology	-	3
(5)	M.Sc. Anesthesiology Technology	-	3
(6)	M.Sc. Respiratory Care Technology	-	2
(7)	M.Sc. Emergency Room and Trauma Care Technology	-	3
(8)	M.Sc. Perfusion Technology	-	2
(9)	M.Sc. Neuroscience Technology	-	2



➤ Based on recommendations of the respective Board of Studies, the student intake was enhanced for the following courses from the academic year 2017-18 onwards

(1) B.Sc. (3 years) programs - increased student intake for each program (B.Sc. Medical Biotechnology, Medical Bionanotechnology & B.Sc. Medical Genetics) from 25 to 40

(2) B.Sc. Allied Health Sciences (3+1 years) program

	Enhanced by	Total approved intake
1. Anesthesiology Technology	- 2	8
2. Renal Dialysis Technology	- 2	8
3. Medical Laboratory Technology	- 2	8
4. Cardiac Technology	- 2	8
5. Perfusion Technology	- 2	8
6. Radiology and Imaging Science technology	- 2	8
7. Respiratory Care Technology	- 2	8
8. Neuro Science Technology	- 1	7
9. Cath Lab Technology	- 1	7
10. Dermato-cosmetology	- 1	7
11. Emergency Room and Trauma Care Technology	- 1	7

➤ The Chairperson requested suggestion from the members for considering initiation of new specialities in B.Sc.(AHS) (3+1 year) with the recommended intake of 6 each. Dr.Sripathi said that even though they need approval for all specialities which were recommended by Board of Studies, he proposed to initiate the specialities in two phases - the first two specialities in the academic year 2017-18 as these specialities had more enquiries from among prospective students and the remaining three at a later stage.

PHASE I - Academic year 2017-18		Student Intake
1. O.T. and Surgical Technology	-	6
2. Endoscopy and Urology	-	6
PHASE II - Later		
3. Healthcare Information Technology & Management	-	6
4. General Medicine - Procedure Assistant	-	6
5. Assisted Reproductive Care Technology	-	6

i. Chettinad Health City Medical Journal (Academic Journal)
22 issues have come out till date. This journal received excellent views Peers and members of Medical Community. Index Copernicus Value increased from 4.85 followed by 36.32 to 53.61 at present.

ii. Faculty Development Programme and Academic Activities conducted during 2016 -17.		
a. CME Programmes	:	52
b. CNE Programmes	:	09
c. Clinical Society Meetings	:	38
d. Guest Lectures	:	08
e. Research Seminars	:	10
f. Faculty Development Program	:	01

iii. Research papers presented and the details of conferences attended by the Faculty and students:


1. Papers published in Journals	:	171
2. Papers presented in Conferences	:	210
3. Conferences attended by the members of faculty	:	47
4. Conference attended by the students	:	41
5. Number of Conferences held in the campus	:	35
6. ICMR Projects	:	13
iv. Number of Patents filed	:	13

v. Library :

- 50 books were purchased at the cost of Rs. 4,95,418/-
- 4 numbers of CD & DVD were purchased
- 123 International Journals were purchased to the cost of Rs. 71,73,629/-
- 106 National Journals were purchased to the cost of Rs. 3,37,443/-
- 1,36,000 E books were purchased to the cost of Rs. 4,39,875/-
- 3600 E Journals were purchased to the cost of Rs. 6,32,500/-

vi. Agreement / MOU signed in 2016-17:

1. CARE-Research-Extramural Funding-Dr.Surajit Pathak, Asst Prof., FAHS-MOU between CARE & ReGenera Research Group for Aging Intervention & Milano Medical Health Aging Unit Genomic & Biotechnology, Italy
2. CARE and Vaso Meditech Pvt Ltd
3. CARE & VISTAS (Vels)
4. CARE and MV Hospital for Diabetes Pvt Ltd (Dept. of Physiology, CHRI)
5. CARE & Balaji Dental Craniofacial Hospital & Research Institute



6. CARE and Tamil Nadu Physical Education & Sports University
7. Equipment Placement Agreement CARE and M/s. Instrumentation Laboratory India Pvt Ltd, New Delhi
8. CARE and University of Calcutta.

C) Infrastructure:

Completed Projects

The following projects were completed during the year 2016-17

- i. Formation of Net Practice - Cricket Pitch
- ii. SACC - Installation of New Cinema Server
- iii. Outdoor Escalators for 'A' to 'B' Block Connecting Corridor - 2 Nos.
- iv. Shifting of Labour ward in 'A' Block
- v. Chairs for proposed 4th Lecture Hall at College Block GF
- vi. Chairs for New Demo Rooms at College Block GF
- vii. Renovation work at Private ward Patients rooms at 'B' Block 2nd Floor
- viii. Interior works at 'A' Block Reception Lobby
- ix. Wall Panelling work at Demo Room No.2 & 5 at College Block
- x. AC for New Lecture Hall
- xi. Trap Door Provision for AC Units
- xii. Electrical works at New Lecture Hall
- xiii. Dormitory 2 Kitchen Plan
- xiv. AMC for Garden Equipments
- xv. Display wall for 'A' Block Reception
- xvi. Renewal of 10 KL Liquid Medical Oxygen (LMO) Storage Licence
- xvii. 'A' to 'B' Block Connecting Corridor Elevation
- xviii. Fixing of Louvers - 'D' Block rear side, 'E' Block south west side, College Block 1 & 2 South West side

D) Outreach Activities and consultancy services during the year 2016- 17

1. Total number of Camps conducted : 37
2. Medical Camps conducted : 12
Total Population Covered – 253800
Total Population Screened – 6268
3. Educational Camps Conducted – 15
4. Preventive & Immunization programmes conducted – 08
5. Health Awareness activities conducted – 02



6. In service / Hands on training were given for skills enhancement and advanced training at Chettinad Hospital and Research Institute to the students of the following Institutions:-

- a. Sri Manakula Vinayagar Nursing College
- b. Bharath Institute of Higher Education and Research
- c. Agni College of Technology
- d. Aarupadai Veedu Institute of Technology
- e. National Institute for Empowerment
- f. Arulmigu Meenakshi College of Nursing
- g. MMM College of Nursing
- h. Queen Mary's College
- i. SRM Valliammai Engineering College
- j. Hindustan College of Arts & Science College, Padur, Kelambakkam, Kanchipuram Dist
- k. Prof. Dhanapalan College of Arts & Science
- l. VIT Institute of Technology, Vellore
- m. SMK Forma Institute of Technology, Thaiyur Village, Old Mahabalipuram Road, Kelambakkam
- n. Rajiv Gandhi College of Engineering and Technology

E) Equipments:

Equipments to the tune of Rs.2,06,84,329/- were procured.

F) NSS Activities:

S No.	Date	Event	Venue
1	15.08.2016	Independence day celebration	CHRI
2	22.08.2016	Tiranga March	CHRI
3	06.09.2016	NSS Batch completion day	CHRI
4	15.10.2016	APJ Abdul Kalam's Birthday Celebration	CHRI
5	05.11.2016	Vigilance Week Celebration	CHRI
6	12.01.2017	Ek Bharat Sreshta Bharat	CHRI
7	26.01.2017	Republic Day Celebration	CHRI
8	02.02.2017- 09.02.2017	South Zone and All India Inter University Kho-Kho Women's Tournament	CHRI
9	04.02.2017	Swachh Pakhwada	CHRI
10	07.02.2017	General Orientation for NSS Volunteers	CHRI

S No.	Date	Event	Venue
11	15.02.2017	Swachh Bharat	CHRI
12	16.02.2017	Digital Payment Awareness	Kelambakkam Market
13	28.02.2017	National Science Day	CHRI
14	12.04.2017	Disaster Management Programme	CHRI
15	26.06.2017- 28.06.2017	Pre Conference Workshop on Cancer Informatics and International Conference on Novel approaches in cancer research & Therapy (NACRAT-2k17)	Saveetha Dental College and Hospital, Chennai
16	21.06.2017	International Yoga Day	Banquet Hall, Sigapi Achi Auditorium, CHRI
17	15.08.2017	Independence Day	CHRI
18	08.09.2017 and 09.09.2017	SERB, DST, Govt. of India Supported National Conference on Nanotechnology in Medicine	CHRI
19	27.09.2017	NSS Day Celebration and Rally for Rivers	CHRI

➤ The Board resolved to record the above mentioned points.

AGENDA No. 4

Future directions for growth 2017 -18

A. Academics

a. Launching new programs/courses

- i) The regulations and syllabus for B.Sc. Counseling Psychology have been framed and are being further developed in line with the latest UGC recommendations for launching from the academic year 2018-19 onwards.
- ii) Exploring the possibility to launch another five specialities under the B.Sc. Allied Health Sciences (3+1 year) program from the academic year 2018-19 onwards in consultation with the respective departments (this proposal is already approved in the Academic Council)

1. Healthcare Information Technology & Management
2. General Medicine - Procedure Assistant
3. Assisted Reproductive Care Technology




- iii) To start PG specialities in Nursing (Mental Health Nursing, Child Health Nursing, Community Health Nursing & Obstetrics and Gynecological Nursing) along with the inclusion of existing M.Sc. Nursing programme under CHRI with CCN.
- iv) To convert UG / PG classrooms for Nursing to smart class rooms.
- v) To start a certified course in Life Support for our students of all nursing programmes, staff nurses, CHC and others.

b. Enhancement in MD/MS degree courses

Sl. No.	Department	Existing Seats	Proposed Seats
1	M.D. Anatomy	2	2 to 4
2	M.D. Pathology	3	3 to 8
3	M.D. Microbiology	3	3 to 8
4	M.D. General Medicine	5	5 to 14
5	M.D. Paediatrics	2	2 to 9
6	M.D. Respiratory Medicine	3	3 to 4
7	M.D. Dermatology, Venerology & Leprosy	2	2 to 5
8	M.S. General Surgery	2	2 to 16
9	M.S. Orthopedics	3	3 to 10
10	M.S. Ophthalmology	1	1 to 4
11	M.S. Otorhinolaryngology	1	1 to 4
12	M.S. Obstetrics & Gynecology	1	1 to 7
13	M.D. Radio-diagnosis	4	4 to 6
14	M.D. Anesthesiology	4	4 to 11

- c. **Supplementary Examination** – Exploring the possibility and scope of implementing the conduct of a supplementary examination in all courses.
- d. **Swayam Online Courses** – In keeping with the direction of Government of India, all the Boards of Studies are exploring the possibility of implementing these courses and incorporating the same in the curriculum from the next academic year onwards.



- e. **MoU in pipeline : 5**
- Ansh Lab, Texas, USA
 - RADIX, USA
 - Element 8, Sydney, Australia
 - Linkoping University, Sweden
 - Stanley Medical College Hospital, Chennai

f. **Library:**

To procure new journals as per the list enclosed.

g. **Learning Management System :**

1. Implementation and development of New Upgraded LMS(Learning Management System) Portal. Change in PHP Version , User friendly with additional features in tune with our vision of education anywhere any time.
2. Online Resource Management System.

h. **ERP:**

Up gradation of SAGE – Accpac V5.5 to V6.3 to improve our telemedicine programme.

B. Infrastructure:

- i. Biogas Plant establishment for LPG generation from Food Waste
- ii. Mobile Signal enhancement of multi network providers - Infrastructure provision
- iii. Turnstile for STP gate
- iv. Fire Water Sprinkler System for 'A' Block 5th Floor
- v. 'A' to 'E' Connecting Corridor – Provision of Sunshade
- vi. AC Plant - Additional Cooling Tower

C. Equipment:

To procure new equipments as per the list enclosed.

D. NSS Activities:

Sl. No.	Event	Venue	Theme
1	Swachh Pakhwada (1 week)	CHRI	Cleanliness
2	Visit to National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD), Muttukadu	Muttukadu	Awareness on the lifestyle of disabled children

Sl. No.	Event	Venue	Theme
3	National Unity day (31.10.2017)	Kelambakkam	Unity, peace and safety
4	Dr. Abdul Kalam Birthday (15.10.2017)	CHRI	Value education through oratorical competitions
5	National Youth day (12.01.2018)	CHRI	Vivekananda Birthday and inspiration for youth. Founder of NSS through youth power.
6	Republic day celebration (26.01.2018)	CHRI	Nation
7	Special Camp for seven days (February 2018)	Adopted Village	Medical Service and consultation to villagers

❖ **The Board resolved to record the improvements planned for 2017 - 18**

Mr. V. Chandramoleeswaran external member suggested that the best practices of each department can be identified with bottlenecks plotted and improvements must be planned.

Dr. Anuradha Banerjee asked if the infrastructure facilities like hostel are also increasing in accordance with the increased intake. Mr. Manickam, Head Infrastructure replied that all the infra facilities are also increasing parallel to the increased student strength. The UGC nominee appreciated that the visibility of the University has started increasing and showing inclined growth. Dr. R. Murugesan explained that SERB conducted their meeting at our campus and we have ^{Rs.}1.3 cr sponsored project.

The Meeting was concluded with a vote of thanks by Dr. K. Ramesh Rao, Member, Dean, Chettinad Hospital & Research Institute .



Chairman

Vice Chancellor

CHETTINAD ACADEMY OF RESEARCH & EDUCATION

(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE PLANNING AND MONITORING BOARD

S.No.	MEMBERS	
1	Prof. Dr. T. Balasubramanian Vice Chancellor	Chairperson
2	Dr. Anuradha Banerjee , Professor Center for the study of Regional Development, School of Social Sciences, JNU, New Delhi – 110 067	Nominee of the University Grants Commission, New Delhi
3	Dr. P. Kaliraj , HOD, Dept. Nanoscience, Former Vice Chancellor i/c, Anna University	Three outside eminent experts (nominated by the Vice Chancellor)
4	Dr.H.Devaraj , Former Vice Chairman, University Grants Commission	
5	Mr. V. Chandramoleeswaran , President, Chettinad Morimura Semiconductor Material Pvt. Ltd.	
6	Dr. R. Murugesan , Director-Research, Chettinad Academy of Research & Education	Seven internal members
7	Dr. K. Subramaniyan Professor, Department of Neurology, Chettinad Hospital and Research Institute	
8	Prof. Sripathi Kandula , Principal, Faculty of Allied Health Sciences, Chettinad Hospital & Research Institute	
9	Dr. Veena M. Joseph , Vice Principal, Chettinad College of Nursing	
10	Mr. M. Manickam , Head-Infrastructure	
11	Dr. Koyeli Grigoswami Faculty of Allied Health Sciences, Chettinad Hospital & Research Institute	
12	Mrs. R. Vijayalakshmi , Finance Officer	
Mrs.S.Jeyendrasaraswathi Registrar, Secretary		

10

MINUTES OF THE 10th MEETING OF THE PLANNING AND MONITORING BOARD HELD AT 11.00 AM ON MONDAY, THE 22nd OCTOBER 2018 AT THE CONFERENCE HALL, CHETTINAD ACADEMY OF RESEARCH & EDUCATION

Members Present:

- | | | |
|-----|---------------------------|----------------------------|
| 1. | Prof.Dr.T.Balasubramanian | Vice Chancellor - Chairman |
| 2. | Dr. Anuradha Banerjee | UGC Nominee |
| 3. | Dr. P. Kaliraj | Member |
| 4. | Dr. H.Devaraj | Member |
| 5. | Mr. V. Chandramoleeswaran | Member |
| 6. | Dr.K.Subramaniyan | Member |
| 7. | Prof. Dr. R. Murugesan | Member |
| 8. | Prof.Dr.Veena.M.Joseph | Member |
| 9. | Mr. M. Manickam | Member |
| 10. | Prof. Sripathi Kandula | Member |
| 11. | Dr. Koyeli Girigoswami | Member |
| 12. | Mrs. R. Vijayalakshmi | Member |

Mrs.S.Jeyendrasaraswathi, Registrar - Secretary

Dr. P. Kaliraj, Dr.H.Devaraj and Mr. V. Chandramoleeswaran, Members requested leave of absence.

Mr. SpK. Chidambaram and Dr. R. Sabaratnavel attended as special invitees.

Welcoming the members of the Planning and Monitoring Board.

AGENDA NO.1

Dr.R.Murugesan welcomed the members and introduced our New Vice Chancellor Dr.T.Balasubramanian, Registrar Mrs.S.Jeyendrasaraswathi and Dean Dr.R.Sabaratnavel.

The Vice Chancellor welcomed the, UGC nominee Dr. Anuradha Bannerjee, the internal members, the special invitees Mr.SpK.Chidambaram, Advisor and Dr.R.Sabaratnavel, Dean Chettinad Hospital & Research & Institute.



AGENDA NO.2

To confirm the minutes of the 9th meeting held on 09.10.2017.

- a. Accreditation and recognition:
 - (i) NABL assessment over, compliances submitted and orders awaited.
 - (ii) Renal Transplant License renewal is completed.
- b. Academic:
 - (i) Granted Provisional Recognition for the academic year 2018-19 for M.Sc. PG Programs (five speciality) in the Chettinad College of Nursing with 2 seats in each speciality (10 seats) by the Tamil Nadu Nurses & Midwives Council,
 - (ii) Recognition of PG courses in Medicine
 - (iii) Applied for enhancements of various PG courses in Medicine for the academic year 2019 – 20
 - (iv) Starting of New AHS programs (5 year Integrated Programs) for the academic year 2017-18
- c. Research: Publication of 171 Research papers, 210 papers were presented in Conferences, 41 conferences attended by the students, 47 conferences attended by the faculty members, conducted 35 conferences in the campus, 13 in ICMR projects and 13 Number of patents filed
- d. Infrastructure: Formation of Net Practice - Cricket Pitch, SACC - Installation of New Cinema Server, Two outdoor Escalators for 'A' to 'B' Block Connecting Corridor & Renewal of 10 KL Liquid Medical Oxygen (LMO) Storage License.
- e. Outreach Activities and consultancy services: We have conducted 37 total camps, 12 Medical camps, covering 2,53,800 population and 6,268 population were screened. 15 Educational Camps, 8 Preventive & Immunization programmes and 2 Health Awareness activities were conducted.
- f. Procurement of equipments to the tune of Rs.2,06,84,329 in 2017.

g. NSS Activities:

S. No.	Date	Event	Venue
1	15.08.2016	Independence day celebration	CHRI
2	22.08.2016	Tiranga March	CHRI
3	06.09.2016	NSS Batch completion day	CHRI
4	15.10.2016	APJ Abdul Kalam's Birthday Celebration	CHRI

S. No.	Date	Event	Venue
5	05.11.2016	Vigilance Week Celebration	CHRI
6	12.01.2017	Ek Bharat Sreshtha Bharat	CHRI
7	26.01.2017	Republic Day Celebration	CHRI
8	02.02.2017 - 09.02.2017	South Zone and All India Inter University Kho-Kho Women's Tournament	CHRI
9	04.02.2017	Swachh Pakhwada	CHRI
10	07.02.2017	General Orientation for NSS Volunteers	CHRI
11	15.02.2017	Swachh Bharat	CHRI
12	16.02.2017	Digital Payment Awareness	Kelambakkam Market
13	28.02.2017	National Science Day	CHRI
14	12.04.2017	Disaster Management Programme	CHRI
15	26.06.2017 - 28.06.2017	Pre Conference Workshop on Cancer Informatics and International Conference on Novel approaches in cancer research & Therapy (NACRAT-2k17)	Saveetha Dental College and Hospital, Chennai
16	21.06.2017	International Yoga Day	Banquet Hall, Sigapi Achi Auditorium, CHRI
17	15.08.2017	Independence Day	CHRI
18	08.09.2017 and 09.09.2017	SERB, DST, Govt. of India Supported National Conference on Nanotechnology in Medicine	CHRI
19	27.09.2017	NSS Day Celebration and Rally for Rivers	CHRI

- ❖ Resolved to approve and confirm the minutes of the 9th meeting of the Planning and Monitoring Board held on 09.10.2017.



AGENDA NO. 3

Highlights of activities during the 2017-18

Developments during the 2017 – 18

Accreditation & Recognition

- (1) MCI Assessment completed for the proposed increase of seats in MBBS course from 150 to 250 for the Academic year 2019-20 on 28th & 29th August 2018.

CHRI applied for increase of intake in MBBS seats from 150 to 250 seats for the Academic year 2019-20. Our application was processed and as per the direction of Ministry of Health and family welfare, a team of Assessors from Medical council of India visited our institution and conducted assessment for the increased intake.

The Assessment went on smoothly and results are awaited.

- (2) MCI Assessment completed for increase of seats in various PG Specialities for the Academic year 2019-20 on 27.08.2018.

CHRI applied for increase of intake in PG seats in various specialities for the Academic year 2019-20. Our application was processed and as per the direction of Ministry of Health and family welfare, a team of Assessors from Medical council of India visited our institution and conducted assessment for the increased intake.

The Assessment went on smoothly and results are awaited.

- (3) Grant of continuation of recognition for MBBS (150 seats) course for a further period of 5 years from 2018.

Grant of continuation of recognition for MBBS course with an annual intake of 150 seats valid for 5 years is granted by the Ministry of Health and Family Welfare based on the recommendation of Medical Council of India.

- (4) Continuance of Deemed to be University status notified by the MHRD based on the UGC expert committee review held during Jan 2018.

A team of experts visited our institution during Jan 2018 and conducted an assessment for 3 days for the Continuance of Deemed to be University status to Chettinad Academy of Research and Education. The Expert Committee members recommended for the Continuance of Deemed University status to CARE and based on the recommendation of review done by University Grants Commission and MHRD notified the same.

- (5) Renewal of FCRA obtained up to 2023 from Ministry of Home Affairs (period of Five years with effect from 19.03.2018) - Recorded



- (6) Applied for Institute of Eminence.

Applications are called for by UGC / MHRD for award of Institution of Eminence. We have submitted our application on 21.02.2018 to MHRD. A brief note is attached stipulating guidelines of the scheme - Recorded

- (7) We got National Neonatology Forum accreditation. 2 doctors and 4 nurses will do fellowship program under CHRI.

We applied for Accreditation of the National Neonatology Forum. An assessment was carried out by a panel of expert and our institution got accredited. 2 Doctors and 4 Nurses will come and do their 1 year fellowship program in our institution.

Academic – Awards/ Certificates

- (8) 18 MBBS students who have been successful in getting their projects selected for Indian Council of Medical Research Short Term Studentship (ICMR - STS -2018) sponsored projects.

Research

- (9) Dr.Murugesan and Dr.Surajit Pathak visited University of Padova, Italy as a part of the collaborative program.

Dr.Surajith Pathak – AHS Faculty, has been granted a DST sponsored project in collaboration with University of Padova, Italy. In the said study Dr.Murugesan is also a co – investigator. Earlier the Italian University had invited Dr.Pathak to Italy for this project. He was allowed to visit the University. Dr.Murugesan visited their University from 15th May 2018 to 25th May 2018

- (10) Research papers presented and the details of conferences attended by the Faculty and students:

a.	Ongoing Research Programs undertaken during 2017-18		
i.	Extramural funded projects	:	08
ii.	Post doc/PhD Fellowship extramural Grant	:	04
iii.	Extramural Research Projects Applied & Status	:	04
iv.	ICMR Projects	:	26
v.	Award of CARE Seed Grant for Faculty Research	:	05
b.	Completed Projects by Faculty	:	40
c.	Ongoing Research Projects by Faculty	:	76
d.	Research Projects completed by students	:	243
e.	Ongoing Research Projects by students	:	219
f.	Attended Seminars/ Workshops	:	362
g.	Papers presented in Conferences	:	47

- C.S.
- | | | | |
|----|--|---|----|
| h. | Resource Persons | : | 94 |
| i. | Patent filled /published | : | 26 |
| j. | Publications - Faculty of Allied Health Sciences | : | 35 |
| k. | Publications - Faculty of Medicine | : | 66 |
| l. | Publications - Faculty of Nursing | : | 46 |
| m. | Number of conference held in the campus | : | 26 |
| n. | Research Seminar | : | 15 |
- (11) Research Scholars details
- | | | | |
|----|---|---|----|
| a. | No. of PhD degree awarded | : | 5 |
| b. | No. of Full time PhD Scholars with External scholarship | : | 3 |
| c. | No. of CARE Full Time PHD Scholars – CARE JRF | : | 25 |
| d. | No. of Part time PhD Scholars | : | 19 |
| e. | No. of PhD Thesis submitted | : | 6 |
| f. | No. of PhD Synopsis submitted | : | 3 |
| g. | No. of Post Doctoral Fellow/Research Associates | : | 3 |
| h. | No. of recipient of Awards by: | | |
| | Faculty | : | 15 |
| | Students | : | 30 |
- (12) Agreement / MOU signed in 2017-18:
- i. CARE and Linkoping University, Sweden
 - ii. CARE and Academy of maritime Education and Training (AMET)
 - iii. CARE and District Health Society, KPM
- (13) Scientific Research Achievements:
- a. New Products / Processes /Methods / Techniques Developed:
- Products
- i). Low Molecular Weight Sulfated Chitosans (LMWSC) as potential drug candidates for neurological diseases
 - ii) Novel nanoscaffolds for regenerative medicine
 - iii) pH - Sensitive multifunctional gold nanorods for targeted therapy
 - iv) Polymeric matrix containing metal-doped ceramic for tissue engineering
 - v) Label free biocompatible magnetofluride nanoclusters for multimodal imaging
- Methods and Processes
- i) Methods to determine structural and functional changes in f-MRI images of human brain
 - ii) Method and testing the use of ESR1 gene polymorphisms in infertility
 - iii) Method and process of screening toxicity of cosmetic products containing nanoparticles
- Techniques
- i) Development of multiplex PCR technique for the detection of drug resistant, water borne pathogens.
 - ii) Paper-based analytical device for the detection of salivary biomarkers
 - iii) Nanoparticle -based biosensor for detection of plasmin in biofluids.

C.S.

- b. Linkages with industry-projects carried out on their behalf (give details)
- i. Wockhardt India Limited and Department of Microbiology
 - ASPIRE INDIA STUDY – A (multicentric pan India) study on the susceptibility of organisms to a new antibacterial compound (2016-2018)
 - ii. Chettinad Super Speciality Hospital and Faculty of Allied Health Sciences
 - Stem cell preparation from bone marrow for the treatment of fractured bone.

Outreach Activities

- (14) Enrollment in UBA scheme.

CARE enrolled in the Unnat Bharat Abhiyan Scheme initiated by Government of India which focus on the empowerment of Villages. We have adopted 5 villages with the approval of District Collector, Kanchipuram and participated in the Gram Panchayat meeting with local bodies. We are one among the 2 Deemed to be Universities in Tamil Nadu selected in this scheme

- (15) Organized South India Level Inter collegiate Sports meet in our CHC campus.

At par with education, CARE also lay down importance to sports activities and organized "South India Level Inter Collegiate sports meet during Sep 2018. Nearly 13 events were organized and our Deputy Director of Physical Education Dr.Kirubalan co-ordinated the sports event successfully.

- (16) Cataract surgeries were performed for the poor and needy under the government sponsored DBCS scheme.

Free eye camps were conducted and cataract surgeries were performed to the poor and needy patients under the government sponsored DBCS scheme. We performed 22 surgeries last year and the Government of Tamilnadu grants Rs.1000 per surgery to the Hospital. Recently it has been enhance d to Rs.2000 per surgery.

- (17) Rendered free Medical services for the participants of the DEF EXPO Conducted by Ministry of Defence at Thiruvaidanthai on 11th to 14th April 2018.

Ministry of Defence, Government of India conducted a DEF EXPO during April 2018 at Thiruvaidandai. All the hospitals are called for meeting to discuss about the preparedness arising out of emergencies. CHRI allotted 50 beds and many patients from the DEF Expo are treated at our Hospital. In addition to the treatment all the investigations were performed at free of cost and the required medicines were also given.

- (18) NSS unit of CARE on the day of Gandhi Jayanthi participated in Dengue Awareness program along with local Government bodies and distributed "Nilavembu" powder to the local population around Padur along with other NSS activities (enclosed).

- (19) Under the outreach activity, public awareness about pulse polio is created propaganda through announcement in auto and our staff nurses are deputed for pulse polio vaccine camps

We have received a request from the **Government Primary Health Centre Sholinganallur zone** seeking our help in **propagating** the **"Pulse Polio Vaccination Camps"** in 4 PHCs. They requested us to arrange for auto and mike publicity. We allotted Rs.40,000/- for this activity and auto with mike was engaged for the public propaganda. We had also deputed staff Nurses for the polio immunization camps.

Infrastructure

- (20) Construction of ramps completed around the Hospital building.

As per the guidelines laid down by the statutory authorities the construction of Ramps around the Hospital block was completed to meet any emergency needs.

Any other

- (21) Fusion Chettinad

Inter College and University cultural program was organized by the students of constituent colleges of CARE during last week. Students from many institutions participated. Many celebrities were invited and they graced the function. The students enjoyed the events very much.

- (22) Equipments to the tune of Rs. 14,416,389.06 /- were procured for the period from 01.07.2017 to 31.05.2018.

❖ **Resolved to record the developments shown during 2017-18 from Item No. 1 to 22.**

AGENDA No.4:

Future development programs:

Accreditation

1. To apply DSIR for the continuance of SIRO recognition from 01.04.2019 onwards

Chettinad Academy of Research and Education has been recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific & Industrial Research under the scheme. Currently, we had the renewal for the period from 01.04.2016 to 31.03.2019. In order to renew beyond 31.03.2019, processing of papers are on pipeline to submit the application online before the schedule date.

2. To re apply for 12(B) status

In way back 2011, CARE had submitted its application to UGC for 12(B) status for the purpose of grant-in-aid from Government agencies, we have periodically reminded UGC inviting inspection for this purpose. However we have received reply from UGC in February 2017 stating that processing proposals for 12(B) status in respect of only those deemed to be universities which are placed in category A of the MHRD review committee (Prof.Tandon Committee).

Since, we got the NAAC accreditation of 'A' grade and also the status of continuance of deemed to be university by the MHRD, we planned to re-submit the proposal for consideration by the UGC/MHRD.

3. To bring CDCRI & CCET under the ambit of CARE

Currently, Chettinad Hospital and Research Institute and Chettinad College of Nursing are the two constituent colleges under the ambit of Chettinad Academy of Research and Education deemed to be university. The Chettinad Dental College and Research Institute is affiliation of The Tamil Nadu Dr. M.G.R. Medical University. In 2016, the ambit proposal was returned by the MHRD since our deemed status is pending then. Following the continuance of deemed status notified in 2018 we planned to re-submit the proposal to bring CDCRI under the ambit of CARE.

Academic

4. To hold the 8th Convocation during Jan 2019.

The feasibility of the proposed Convocation date is being worked out and requested the members to make a note of this occasion and the university will send invitation for the 8th Convocation probably in January 2019.

Research

5. Enhancement of Research seed money based on the recommendation of UGC Expert committee up to a maximum of 5 lakhs.

Chettinad Academy of Research and Education as a part of Faculty enrichment towards Research activities offers funding to Faculty of this institution as seed money for each Research Project. Prior to the UGC Expert Committee visit, the University is providing a seed money to the tune of Rs.20,000/- per project. In order to encourage the researchers in all activities, the UGC Expert Committee during its visit to the institution in Jan 2018 has suggested that the seed funding for the young faculty be enhance d up to a maximum of Rs. 5 lakhs (Rupees Five Lakhs Only).

In accordance with the suggestions of the UGC Expert Committee, the university has decided to enhance the seed money to young faculty up to a maximum of Rs. 5 lakhs henceforth.



CLK

The Project applied by the young faculty (age less than 40 years) will be reviewed by a Committee and based on the merit of the project, the seed money grant will be considered upto a maximum of Rs. 5 lakhs (Rupees five lakhs only).

6. CARE has submitted proposals

Dr.Ruckmani, Dr.Mathangi - Multidisciplinary
Dr.Priyadarshini, CARE DSIR Renovation center
Dr.Gowtham and Dr.Aparna – SC / ST

Outreach Activities

7. Empanelment of our Institution – Dr. Muthulakshmi Reddy Scheme

The Government of Tamil Nadu had started Muthulakshmi Reddy Scheme in which pregnant mothers will be given Rs.18,000/- before delivery. The pregnant mothers will be given this amount through the treating hospital. From 2017 onwards Private Teaching Hospitals are also allowed to empanel in this scheme. Steps are initiated to empanel our hospital in this scheme which would attract poor pregnant mothers to get treatment in our hospital.

Infrastructure

8. Development of in house web based for staff management.

Our IT department has developed online in-house Human Resource Management System (HRMS) software in which right from recruitment till superannuation all the processes are automated. Individual data of the applicant is also captured online from the portal for easy retrieval.

- ❖ **Resolved to record the future development programs for the year 2018-19 as shown under Item No. 1 to 8.**

AGENDA No.5:

The Vice Chancellor thanked all the members for their valuable suggestion and support.

The meeting was concluded with a vote of thanks by Prof.Dr. Sripathi Kandula, Member, Principal, Faculty of Allied Health Sciences, Chettinad Hospital & Research Institute.



Chairman

Vice Chancellor

Chettinad Academy of Research and Education
(Deemed to be University under Section 3 of the UGC Act, 1956)

MEMBERS OF THE PLANNING AND MONITORING BOARD

Sl. No.	Members	
1	Dr.T.Balasubramanian Vice Chancellor	Chairperson
2	Mr. V.Ganesan, Chief Operating Officer, Chettinad Cement Corporation Ltd.	Three Experts of Eminence from outside the Institutions.
3	Mr. P.S. Perumal	
4	Mr. V. Chandramoleeswaran, President, Chettinad Morimura Semiconductor Material Pvt. Ltd.	
5	Mrs. R. Vijayalakshmi, Finance Officer, Chettinad Academy of Research and Education.	Seven Members, Internal to the Institutions Deemed to be University.
6	Dr. R. Murugesan, Director- Research, Chettinad Academy of Research and Education.	
7	Dr. B. Santhakumar, Dean, Chettinad Hospital and Research Institute.	
8	Prof.Dr. Veena M. Joseph, Principal, Chettinad College of Nursing.	
9	Mrs. Ruchi Sinha, Assistant Professor, Chettinad School of Law.	
10	Mr. Ar. K. Vaidyanathan Kannan, Associate Professor, Chettinad School of Architecture.	
11	Mr. M. Manickam, Head-Infrastructure.	
12	Mrs.S.Jeyendrasaraswathi, Registrar, Chettinad Academy of Research and Education.	Secretary

MINUTES OF THE 11TH MEETING OF PLANNING AND MONITORING BOARD HELD ON 31.10.2019 IN THE CONFERENCE HALL, REGISTRAR OFFICE, CHETTINAD ACADEMY OF RESEARCH AND EDUCATION.

Members Present:

- | | |
|--|-----------|
| 1. Prof.Dr.T.Balasubramanian, Vice Chancellor. | Chairman |
| 2. Mr. V. Ganesan, Chief Operating Officer,
Chettinad Cement Corporation Ltd. | Member |
| 3. Mr. P.S. Perumal | Member |
| 4. Mrs.R.Vijayalakshmi, Finance Officer. | Member |
| 5. Prof. Dr. R. Murugesan, Director-Research | Member |
| 6. Dr. B. Santhakumar, Dean, CHRI. | Member |
| 7. Prof.Dr.Veena.M.Joseph, Principal, Chettinad College of Nursing. | Member |
| 8. Mrs.Ruchi Sinha, HOD i/c, Chettinad School of Law. | Member |
| 9. Mr. Ar.Vaidyanathan Kannan, HOD i/c,
Chettinad School of Architecture. | Member |
| 10. Mr. M. Manickam, Head Infrastructure, CARE. | Member |
| 11. Mrs.S.Jeyendrasaraswathi, Registrar, CARE. | Secretary |

AGENDA NO.1

Dr.T.Balasubramanian, Vice Chancellor welcomed the newly nominated members of the Planning and Monitoring Board.

Mr. V. Chandramoleeswaran, President, Chettinad Morimura Semiconductor Material Pvt.Ltd, has requested leave of absence.

AGENDA NO.2

To confirm the minutes of the 10th Meeting of the Planning and Monitoring Board held on 22nd October 2018.

Highlights of the minutes

(1). Accreditation and Recognition

- MCI assessment completed for the proposed increase of seats in MBBS course from 150 – 250 intake for the Academic year 2019-20 on 29.08.2018.
- MCI assessment completed for increase of seats in various PG specialties for the academic year 2019-20 on 27.08.2018.
- Grant of continuation of recognition for MBBS (150 seats) course for a further period of 5 years from 2018.
- The Continuance of Deemed to be University status notified by the MHRD, based on the UGC Expert Committee review held during Jan 2018.
- Renewal of FCRA obtained up to 2023 by Ministry of Home Affairs with effect from 19.03.2018.
- Applied for Institute of Eminence.

(2). Academic

18 MBBS students are selected for ICMR (STS 2018) sponsored projects.

(3). Research

- Dr.Murugesan and Dr.Surajit Pathak visited University of Padova, Italy as a part of the collaborative program.

Research papers presented and the details of conferences attended by the

a.	Ongoing Research Programs undertaken during 2017-18	
i.	Extramural funded projects	: 08
ii.	Post doc/PhD Fellowship extramural Grant	: 04
iii.	Extramural Research Projects Applied & Status	: 04
iv.	ICMR Projects	: 26
v.	Award of CARE Seed Grant for Faculty Research	: 05
b.	Completed Projects by Faculty	: 40
c.	Ongoing Research Projects by Faculty	: 76
d.	Research Projects completed by students	: 243
e.	Ongoing Research Projects by students	: 219
f.	Attended Seminars/ Workshops	: 362
g.	Papers presented in Conferences	: 47
h.	Resource Persons	: 94
i.	Patent filled /published	: 26
j.	Publications - Faculty of Allied Health Sciences	: 35
k.	Publications - Faculty of Medicine	: 66
l.	Publications - Faculty of Nursing	: 46
m.	Number of conference held in the campus	: 26
n.	Research Seminar	: 15

Research Scholars details

a.	No. of PhD degree awarded	: 5
b.	No. of Full time PhD Scholars with External scholarship	: 3
c.	No. of CARE Full Time PHD Scholars – CARE JRF	: 25
d.	No. of Part time PhD Scholars	: 19
e.	No. of PhD Thesis submitted	: 6
f.	No. of PhD Synopsis submitted	: 3
g.	No. of Post Doctoral Fellow/Research Associates	: 3
h.	No. of recipient of Awards by:	
	Faculty	: 15
	Students	: 30

- Agreement / MOU signed in 2017-18 : 3

(4). Outreach Activities

- Enrollment in UBA scheme
- Organized South India Level Inter Collegiate sports meet in our CHC campus
- Cataract surgeries were performed for the poor and needy under the government sponsored DBCS scheme.
- Rendered free medical services for the participants of the DEF EXPO conducted by Ministry of defence at Thiruvaidanthai.

- NSS unit of CARE on the day of Gandhi Jayanthi participated in Dengue Awareness program along with local Government bodies.
- Under the outreach activity, public awareness about pulse polio is created through propaganda through announcement in auto and our staff nurses are deputed for pulse polio vaccine camps.

(5). Infrastructure

Construction of Ramps completed around the Hospital building.

Resolved to approve and confirm the minutes of the 10th meeting of the Planning and Monitoring Board held on 22.10.2018.

AGENDA NO.3

Highlights of Activities during 2018-19.

(1). Accreditation

- MCI assessment completed for the renewal of increase of seats in M.B.B.S. from 150 to 250 intakes for the Academic Year 2020-21 on 14th & 15th October 2019. The assessment went on smoothly and results are awaited.
- The MCI has conveyed its decision to issue LOP for starting M.D. (Sports Medicine) and for increase of seats M.D. (Community Medicine) from 2020-21.
- The UGC has notified the UGC (Institutions Deemed to be Universities) Regulations 2019 for implementation.
- The proposal for grant of 12B status to CARE was submitted to the UGC. After assessment the expert committee had unanimously recommended to grant of 12B status to CARE.
- The following New Schools are started for the Academic year 2019-20.
 1. Chettinad School of Law.
 2. Chettinad School of Architecture.
 3. Chettinad School of Pharmaceutical Sciences.
 4. Chettinad School of Physiotherapy.
- The Ministry of Science and Technology, Department of Scientific and Industrial Research, Government of India, has accorded renewal of recognition to CARE.
- Chettinad Academy of Research and Education participated in the Swachhta Ranking 2019.
- Chettinad Academy of Research and Education participated in the Clean and Smart Campus award 2019 organized by the AICTE.

(2) Academic

- Various Academic activities were conducted with regard to CME, Guest Lectures, Conferences, Faculty development and Clinical society meetings.

(3) Research

- Research papers presented and details of the conference attended by the faculty and students

Extramural funded projects	08
PhD Fellowship extramural Grant - 3	
1. Lady Tata memorial Trust Scientific Research scholarship(JRF)	2
2. ICMR	1
Extramural Research Projects Applied & Status	05
ICMR Students Projects	14
Award of CARE Seed Grant for Faculty Research	05
Completed Research Projects.	
Faculty	71
Students	241
Ongoing Research Projects	
Faculty	39
Students	313
Seminars/ Workshops attended	200
Number of conference conducted in the campus	13
Papers presented in Conferences	200
Resource Persons	69
Patent	
filled	19
Published	32
Faculty of Allied Health Sciences	
Publications	64
Scopus	60
Faculty of Medicine	
Publications	93
Scopus	61
Faculty of Nursing	
Publications	28
Scopus	----

Research Scholars details

No. of PhD degree awarded	6
No. of PhD Viva Completed	6
No. of Thesis Submitted	4
No. of Synopsis Submitted	2
No. of CARE Full Time PhD Scholars	30
No. of Part Time PhD Scholars	22
No. of recipient of Awards Faculty	17
No. of recipient of Awards Students	14

Agreement / MOU signed in 2018-19:

- Agreement for Catering services between CHRI & Sakthi's Kitchen Pvt Ltd

- MoU between CARE & Dr.GD Boaz Memorial Hospital School
- MOU between CHRI and CASA GRAND Pvt Ltd
- Food Services Agreement by M/s. Sodexo Foods Solutions India Private Limited (Extension)
- Agreement between CHRI and Reliance Life Sciences Pvt Ltd
- MoU between CHRI and GK Shetty Builders
- MoU between Michelin India and CHRI
- Clinical trial agreement between CHRI (Microbiology) and Wockhardt Ltd
- Terminated by the sponsor at any time upon 30 days prior notice.

(4) Out Reach Activities

A) No of camps conducted by Department of Community Medicine
[RHTC (Poonjeri) & UHC (Karapakkam)]

- Total number of Camps conducted: 163 (RHTC - 86, UHC - 67)
- RHTC- Medical Camp conducted: 54
Total Population Covered 39454
Total Population Screened 2033
- UHC- Medical Camp conducted: 20
Total Population Covered 43267
Total Population Screened 1437
- Educational Camp Conducted 68 (RHTC – 27, UHC – 41)
- Health Awareness activities conducted 11 (RHTC -5, UHC -6)

No of camps conducted by CHRI

- Total Number of camps conducted 566
Total Population covered 2,26,900
Total Population screened 18,588
- Educational (School camp) Camp Conducted 18
- Preventive & Immunization programs 29

(B).The NSS and UBA at CARE are involved in various in house and Outreach activities.

(5). CAPITAL Purchases of Medical Equipment/Instruments/ & Books:

Purchase	JUL18 - MAY19
Medical Equipments & Instruments	2,08,44,532
Books & Journals	16,65,011
Total	2,25,09,543

(6). Infrastructure:

14 projects were completed during June 2018 to May 2019.

Resolved to approve the developments shown during 2018-19.

AGENDA No.4:

Future development programs:

A). Accreditation:-

The Chettinad Academy of Research and Education has taken all efforts to apply for various accreditation and recognition bodies for their approval:

B) Research:-

Future development programs on Research

S. No	Name of the Investigator	Title of the project	Date of Submission / duration	Amount Proposed In Lakhs	Funding Agency
1	Dr. Hikku GS	Nano fabric stiffener – antimicrobial textile requirements for military applications	01.04.2019	32.88	DRDO: Life Sciences Research Board
2	Dr.Shoba Narayan	Repurposing 5-aminolevulinic acid for photodynamic therapy of stomach cancer prevalent in the North East Region of India	29.10.2019	60.00	India Cancer Research Consortium (ICMR-ICRC)
3	Dr.V.Ramakrishnan	Design and development of PCR based technique for analysis of KRAS gene as a diagnostic marker for cervical cancer	29.10.2019	37.00	India Cancer Research Consortium (ICMR-ICRC)
4	Dr.Sheik Fareeth Ahmad	Exploring the association between urine and cervical metabolome in precancerous cervix infected with high risk Human papillomavirus	29.10.2019	53.00	India Cancer Research Consortium (ICMR-ICRC)
5	Dr.Sheik Fareeth Ahmad	Effects of Yoga-meditation on Cognitive and Molecular Perspectives of Parkinson's Disease-A Randomized Control Trial	29.10.2019	60.00	DST

(C).Outreach Activities

Future Goals: NSS and UBA Programme

To serve the cluster of 5 villages adopted by UBA, CARE on cleanliness and health by conducting health camps and cleanliness drive.

(D). Infrastructure:

The following projects were proposed for future infrastructure development stage

S.No.	New Projects	Completed	work in Progress	To be done	Remarks
1	Sports Complex at CHC			✓	Planning Stage
2	Construction of Ware House at CHC Campus			✓	Planning Stage
3	Construction of Admin Block at CHC Campus			✓	Planning Stage
4	Proposed treated water storage tank at Bamboo Forest			✓	Planning Stage
5	Civil, Sthapathy and Painting works for the MS Ornamental Gate with Arch at South East side of School	✓			
6	Augmentation of Fire Hydrant, Yard Hydrant, Sprinkler System and Fire Alarm System		✓		
7	area (compositing plant) – Separating Biomas area from STP	✓			
8	LED for College			✓	
9	LPG Line – Gas Bank works	✓			
10	New PG Apartment		✓		
11	500 KVA Additional Demand			✓	Application set handed over to Consultant, CEIG Safety certificate work in progress
12	WTP - Augmentation			✓	
13	STP - Augmentation			✓	
14	1000 KVA DG - New procurement		✓		
15	Chillers - 2 Nos. 650 TR		✓		
16	Solar - 750 KW			✓	
17	Signal - OMR Road & Vandalur Gate Entrance		✓		
18	AC at B Block Reception		✓		
19	Connecting Corridor for D Block Blood Bank & Radiology			✓	
20	Additional Room for Lab in 'D' Block			✓	
21	B Block Ground Floor - NICU			✓	

22	C Block Ground Floor - OP Rooms - 2nd Floor			✓	
23	Ortho OP - with Modern Furniture			✓	
24	Helipad Area - Car parking extension			✓	
25	B Block & C Block Elevation			✓	

Resolved to record the future development programs for the year 2018-19.

The Vice Chancellor thanked all the members for their valuable suggestions and support.

The meeting was concluded.



Chairman

Vice Chancellor.

2/2

Chettinad Academy of Research and Education

(Deemed to be University under Section 3 of the UGC Act, 1956)

Academic Council

Minutes of the Meeting

2015-16

2016-17

2017-18

2018-19

2019-20

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXII Meeting of Academic Council held at 11.30 a.m. on 14.12.2015 in the Conference Hall, Administrative Block, Chettinad Academy of Research and Education.

Members Present:-

- | | |
|---|-------------|
| 01. Dr.K. Ravindran, M.D., Vice Chancellor | Chairperson |
| 02. Dr.K. Ramesh Rao, Dean | Member |
| 03. Dr. R. Murugesan, M.Sc., Ph.D., Director - FAHS | Member |
| 04. Dr. Pradeep G. Nayar, M.D.,D.N.B.(Cardio)
Professor, Dept. of Cardiology | Member |
| 05. Dr.K. Srinivasan, MBBS.,M.D.,DCH.,
PGDIP (Neonatology)(Australia)
Professor & HOD,Dept. of Neonatology | Member |
| 06. Dr.TM. Ponnuswami M.S.,(Gen. Surg.)
M.Ch. (Cardio Vascular Surg.)
Professor & HOD, Dept. of Cardio Thoracic Surgery | Member |
| 07. Dr. V.G. Ramesh;MBBS, DNB(Gen.Surg.)
M.Ch.(Neuro Surg.)DNB(Neuro), FICS, FMMC
Professor & HOD, Dept. of Neurosurgery, | Member |
| 08. Dr. S. Govindharaaju,M.S.(Gen.Surg.)M.Ch (Urology),
Professor & HOD, Dept. of Urology | Member |
| 09. Prof. (Mrs.) L. Lakshmi, M.Sc.,
Principal, Chettinad College of Nursing | Member |
| 10. Dr.S. Indumathi,M.S.,
Professor & HOD, Dept. of Anatomy | Member |
| 11. Dr. Ramnath Shyamala, M.D.,D.G.O.,
Professor & HOD, Dept. of Physiology | Member |
| 12. Dr. E. Malligai, M.D.,
Professor & HOD, Dept. of Biochemistry | Member |
| 13. Dr. R. Vijayashree, M.D.,
Professor & HOD, Dept. of Pathology | Member |
| 14. Dr. A.S.Shameem Banu, M.D.,
Prof. & HOD, Dept. of Microbiology | Member |

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| 15. Dr.C. Manohar, M.D.,
Professor & HOD., Dept. of Forensic Medicine | Member |
| 16. Dr.R. Murali, B.S.S.C., D.I.H., M.D.,
Professor & HOD, Dept. of Community Medicine | Member |
| 17. Dr. D. Rajasekaran, M.D., D.T.C.D.,
Professor & HOD, Dept. of General Medicine | Member |
| 18. Dr.B.. Srinivasan, M.D.,
Professor & HOD, Dept. of Psychiatry | Member |
| 19. Dr.V. Balakrishnan, M.S.,
Professor & HOD, Dept. of General Surgery | Member |
| 20. Dr. M. Narayana Reddy, M.S., D. Ortho., DNB
Professor & HOD, Dept. of Orthopaedics, | Member |
| 21. Dr. S.B. Jothi Ramalingam, M.S., D.L.O.
Prof. & HOD, Dept. of ENT | Member |
| 22. Dr. Vasantha N. Subbiah, M.D., D.G.O.,
Professor & HOD, Dept. of Obstetrics & Gynaecology | Member |
| 23. Dr. Lailu Mathews, M.D., D.A.,
Prof. & HOD, Dept. of Anaesthesiology | Member |
| 24. Dr.N. Meenakshi, M.D., D.T.C.D.,
Prof. & HOD, Dept. of Respiratory Medicine | Member |
| 25. Dr.K. Srinivasa Mudali, M.D., D.M.R.D.,
Prof. & HOD, Dept. of Radio Diagnosis | Member |
| 26. Dr.R. Pandurangan, M.S., D.O.
Professor, Dept. of Ophthalmology | Member |
| 27. Dr. Sanjay Andrew Rajaratnam, M.D.,
Professor, Dept. of Physiology | Member |
| 28. Dr. R. Arunkumar, M.D.,
Professor, Dept. of Pharmacology | Member |
| 29. Dr.G. Dhandapani, M.D.,
Professor, Dept. of Medicine | Member |
| 30. Dr.A. Thamarachelvan, M.Sc., M.Phil., Ph.D.
Professor, AHS | Member |

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|---|-----------------|
| 31. Dr.N.Srinivasan, M.Sc.,M.Phil, Ph.D.,
Professor, (Tissue Engineering & Regenerative Med.) | Member |
| 32. Mrs. A. Rathiga, M.Sc. (Nursing)
Professor, Dept. of Medical Surgical Nursing | Member |
| 33. Dr.F. Abubacker Sulaiman, M.D.,
Assoc. Professor, Dept. of Radiology | Member |
| 34. Dr.Satish Ramalingam, Ph.D.,
Assoc. Profesor, AHS | Member |
| 35. Dr.S. Nirupa, M.D.,
Assoc. Professor, Dept. of Microbiology | Member |
| 36. Dr. K. Kumar Ebenezer, Ph.D.
Professor, AHS | Member |
| 37. Dr.Santhini Gopalakrishnan, M.D.,
Asst. Professor, Dept. of Biochemistry | Member |
| 38. Mr.M. Manickam, B.E.,
Manager – Infrastructure | Member |
| 39. Mr.J. Venkatraman, M.A., B.L., PGDPM., PGDLL
Legal Officer | Member |
| 40. Mr.L. Veeraragavan, M.C.A.
D.G.M. – I.T. | Member |
| 41. Dr.K. Meenakshi, M.D., D.M.,
Professor of Cardiology,
Rajiv Gandhi Government General Hospital
Chennai – 600 003 | External Member |
| 42. Dr.R. Sabrathnavel, M.D.,
Professor of Medicine
Madrás Medical College
Chennai – 600 003 | External Member |
| 43. Dr.R. Arunkumar, M.D.
for Controller of Examinations, CARE | Special Invitee |

The Chairperson welcomed all the members including the external members.

Agenda No.1

To confirm the minutes of the previous XXI meeting of Academic Council held on 22.07.2015.

The resolutions passed by the Academic Council in the previous XXI meeting held on 22.07.2015 were apprised to the members and confirmed.

Agenda No.2

Action taken report on the minutes of 20th meeting of the Academic Council held on 25.03.2015.

The Action taken report on the resolutions passed by the Academic Council in its XX meeting held on 25.03.2015 was informed to the members and suitable amendments were incorporated in the concerned Regulations and Syllabus. The template for dissertation in Faculty of Medicine was refined as in the annexure and was hereby approved in its final format for inclusion in all relevant Regulations and Syllabus.

Agenda No.3

To place the minutes of the 13th meeting of Board of Studies for P.G Diploma in Clinical Embryology Course held on 09.09.2015

Deferred.

Agenda No.4

To place the minutes of 14th meeting of Board of Studies for MBBS Preclinical and Para clinical Course held on 16.09.2015.

Deferred.

Agenda No.5

To place the minutes of 2nd meeting of Board of Studies for B.Sc. courses held on 18.11.2015.

i) Resolved to approve the syllabus for National Service Scheme a credit based elective paper and to include in 3rd Semester for all 3 year B.Sc. programmes for implementation from 2016-17 batch.

(ii) Resolved to approve the syllabus for Chemical Weapons of Mass Destruction and their Disarmament a credit based elective paper and to include in 4th Semester for all 3 year B.Sc. programmes for implementation from 2016-17 batch.

Agenda No.6

To place the minutes of 7th meeting of Board of Studies for M.D. Pre and Para Clinical courses held on 25.11.2015

Deferred.

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Agenda No.7

To place the amendment proposed by the Chairperson of the Board of Studies for 3 year M.Sc. Medical (Anatomy, Physiology, Biochemistry, Pharmacology and Microbiology) on 09.12.2015 in SI.No.20 under carry over of failed subjects of the Regulations with the assent of the members by circulation for approval.

The Chairperson of the Academic Council informed the members that SI.No.20 of the regulations for 3 year M.Sc. Medical (Anatomy, Physiology, Biochemistry, Pharmacology and Microbiology) courses stipulates that the candidates can appear for final year University Examination only if they clear all arrear papers. This break system will affect the candidate to pass the course within the minimum duration. Hence, it is suggested that the candidate can take the final year examination along with arrear papers. Hence the following resolution is suggested with the approval of the members and to amend the regulation suitably.

Resolved to recommend to permit the candidates to take the final year University Examination of 3 year M.Sc. Medical (Anatomy, Physiology, Biochemistry, Pharmacology & Microbiology) courses with arrear papers if any and to amend the regulations suitably.

Agenda No.8

To place the minutes of 14th meeting of Board of Studies for Clinical MBBS course held on 27.11.2015.

Deferred.

Agenda No.9

To discuss about admission eligibility criteria for B.Sc. (N) based on the circular F.No.1-6/2015-INC, Dt: 21.09.2015 received from the Indian Nursing Council.

(I) Resolved to implement the eligibility criteria for admission as stipulated by the Indian Nursing Council in letter No.F.No.1-6/2015 INC, dated 21.09.2015 for B.Sc.(N) course w.e.f. 2016-17 academic year as noted below:-

"A candidate should have passed in the subjects of PCB and English Individually and must have obtained a minimum of 45% marks taken together in PCB at the qualifying examination i.e., (10+2). Furthermore, the candidates belonging to SC/ST or other backward classes, the marks obtained in PCB taken together in qualifying examination be 40% instead of 45% as stated above. English is a compulsory subject in 10+2 to be eligible for admission to B.Sc.(N)."

(II) Resolved to implement online module training GFATM (Global Fund to fight AIDS, Tuberculosis and Malaria) compulsorily for all Nursing faculty members from the academic year 2015-16.

The Chairperson concluded the meeting with vote of thanks to all members for their active participation.

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14/12/15


Chairperson 15/12/15

Annexure

Style of the dissertation/thesis

- Paper : A4 size (good quality Bond Paper)
- Margin : Left side 1.5 inches, (2.54 cm.) other sides.
- Page Number : At the right bottom-corner of each page
- Font : Times New Roman 12 (larger font for Title & Chapter headings but <18)
- Legend : Times New Roman 10
- Tables, figures, Photographs
Graphs to be numbered : In Arabic Numerals separately, tables and legends can be in single tick.

- Paragraph : 1 Tab (5 Space) indent, justified, No hyphenation
- Line spacing : Double lines
- English : British English
- Binding : Hard binding

The dissertation / thesis shall be a bound volume of minimum 50 pages and not exceeding 75 pages of typed matter (double line spacing and on one side only) excluding certification, acknowledgements, annexure and bibliography.

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXIII Meeting of Academic Council held at 11.30 a.m. on 10.05.2016 in the Conference Hall, 'B' Block, Chettinad Academy of Research and Education.

Members Present:-

01. Dr.K. Ravindran, M.D., Vice Chancellor Chairperson
02. Dr.K. Ramesh Rao M.D
03. Dr.R.Murugesan, M.Sc.,Ph.D.,
04. Dr.Pradeep G. Nayar, M.D.,D.N.B.,(Cardio)
05. Dr.V.Natarajan,M.D.,DNB(Neuro)
06. Dr.K.Srinivasan,MBBS.,M.D.,DCH.,
07. Dr.V.G.Ramesh,MBBS,DNB(Gen.Surg.)
M.Ch.(Neuro Surg.)DNB(Neuro),FICS, FMMC
08. Prof.(Mrs.) L. Lakshmi,M.Sc.,
09. Dr. E. Malligai, M.D.,
10. Dr.A. Ruckmani,M.D.,
11. Dr. R. Vijayashree, M.D.,
12. Dr. A.S.Shameem Banu, M.D.,
13. Dr.C. Manohar,M.D.,
14. Dr. D. Rajasekaran, M.D.,D.T.C.D.,
15. Dr.B.Srinivasan, M.D.,
16. Dr.M.S. Srinivasan,M.D.,D.D.
17. Dr.L.Uma Devi,M.D.,D.C.H.,
18. Dr.V.Balakrishnan,M.S.,
19. Dr.S.B. Jothi Ramalingam, M.S.,D.L.O
20. Dr.Vasantha N. Subbiah. M.D.,D.G.O
21. Dr.Lailu Mathews,M.D.,D.A.,
22. Dr.K.Srinivasa Mudali,M.D.,D.M.R.D.,
23. Dr.A. Thamarachelvan,M.Sc.,M.Phil.,Ph.D.,
24. Dr.Sanjay Andrew Rajaratnam,M.D.,
25. Dr.A.Krishnamoorthy,M.D.,
26. Dr.R. Arunkumar,M.D.,
27. Dr.S.P. Subbiah,M.D.,
28. Dr.N.Srinivasan,M.Phil.,Ph.D.,
29. Mrs.A. Rathiga,M.Sc.(Nursing)
30. Mrs.V.Malathi,M.Sc.(Nursing)
31. Dr.Satish Ramalingam,Ph.D.,
32. Dr.S. Nirupa,M.D.,
33. Dr.Kumar Ebenezer, Ph.D.,
34. Dr.Santhini Gopalakrishnan,M.D.,
35. Mr.M. Manickam,B.E.,
36. Mr.J.Venkatraman,M.A.,B.L.,PGDPM.,PGDLL
37. Dr.K.Meenakshi,M.D.,D.M., - External Member
Professor of Cardiology,
Rajiv Gandhi Government General Hospital
Chennai – 600 003

38. Dr.R. Sabarathnavel, M.D., - External Member
Professor of Medicine
Madras Medical College
Chennai - 600 003
39. Dr.S. Niranjali Devaraj, M.Sc., M.Phil., Ph.D., - External Member
Prof. & HOD, Dept. of Biochemistry
University of Madras, Chennai - 600 025
40. Dr.R. Arunkumar, M.D. - Special Invitee
Controller of Examinations, CARE

Agenda No.1

To confirm the minutes of the previous XXII meeting of Academic Council held on 14.12.2015.

The Resolutions passed by the Academic Council in the previous meeting held on 14.12.2015 were apprised to the members and confirmed. The Chairperson also informed that the resolutions were approved by the Board of Management in its meeting held on 30.12.2015.

Agenda No.2

To inform the action taken report on the resolutions passed by the Academic Council in its 21st meeting held on 22.07.2015.

The action taken report on the resolutions passed by the Academic Council in its 21st meeting held on 22.07.2015 was informed to the members and the amendments were also duly incorporated in the concerned regulations and syllabus.

Agenda No.3

To place the Resolution passed by the Academic Council by circulation dated 06.01.2016 for information.

Recorded.

Regarding conduct of Internal Assessment Test for M.D./M.S. Candidates in Pre, Para and Clinical courses, the members observed that the subject matter shall be discussed again in College Council meeting.

Agenda No.4

To place the following minutes of 16th meeting of Board of Research Studies held on 11.01.2016 for approval.

Resolved to approve the revival of Doctoral Committee with the following members:

1. Guide
2. Co-Guide (If applicable)
3. Concerned HOD
4. One subject expert - Internal / External from the panel provided by the guide and co-guide
5. Director Research / Convener Research as an Institutional observer

Resolved to approve to accept the recommendations of Internal Review Board for constituting Doctoral Committee after due approval of the Vice Chancellor.

Resolved to approve to accept the following duties of Doctoral Committee.

(i) The Doctoral Committee will meet twice (once in six months) in a year to review the progress of the Ph.D Scholars and IRB will review the progress once in a year of the bi-annual reports of the Doctoral Committee.

(ii) All synopsis submitted by Ph.D. Scholars will be placed before the Doctoral Committee for its recommendation and the report of the Doctoral Committee will be reviewed by the IRB. The suggestions if any proposed by the IRB will have to be incorporated in the synopsis and the guide has to certify that all suggestions are incorporated in the synopsis/thesis.

Resolved to approve the selection of following Ph.D. Candidates at Chettinad Academy of Research and Education and also instructed to prepare a wait list in future, so as to fill the vacant position if selected candidates fail to join.

1. Mrs.Madhumala G
2. Ms.Jeeva G
3. Ms.Prabina P
4. Mr.Krishnamurthy C
5. Mr.Sudhakar S

Resolved to approve the extension of CARE fellowship to the following candidates and they should be motivated by the guides to qualify for extramural funding from other agencies.

1. Mr.R. Karthik
2. Mr.V. Alexandar
3. Mrs.M. Meera

Resolved to approve the extension of fellowship for 3 months to the following Research Associates.

- a. Dr.E.Dilipan
- b. Dr.S.Giji
- c. Dr.Subhapradha
- d. Dr.Jegadeesan A.J.

Resolved to approve the guideship of the following faculties of CHRI.

1. Dr. Surajit Pathak , Asst. Professor, AHS
2. Dr. Satish Ramalingam, Associate Professor, AHS

Resolved to approve to issue of NOC to Mrs.A.S. Princy, Asst. Prof., AHS to register outside CARE to pursue Ph.D. in Management discipline .

Resolved to approve the change of guide to Mr.R. Karthik from Dr.K. Kumar Ebenezer to Dr.R. Saravanan.

Resolved to approve the following amendment in SI.No.2(9) of the Ph.D. Regulation 2014 of CARE.

Existing	Modified
MBBS degree with a minimum of 55% aggregate marks and either a Medical Diploma in anyone of the branches / Specialities or one year PG Diploma with research methodology as a component.	(i)MBBS with 55% of marks and D.CH. D.O., D.Ortho. D.L.O., D.G.O., etc. or one year PG Diploma with research methodology as a component with 1 year experience. (ii)MBBS with less than 55% marks and D.CH. D.O., D.Ortho. D.L.O., D.G.O., etc. or one year PG Diploma with research methodology as a component with 5 years of experience as a Resident / Tutor in an Institution.

Agenda No.5

To place the following minutes passed by the 7th meeting of Board of Studies for D.M./M.Ch courses held on 24.02.2016 for approval.

Resolved to approve to start 6 year M.Ch. (Neuro Surgery)course in principle by the Department of Neuro surgery and a proposal shall be furnished to Chettinad Academy of Research and Education through an application informing the additional infrastructural facilities and faculties required to start this course.

Resolved to address Medical Council of india, New Delhi for getting its approval to start 6 year M.Ch.(CTVS) course with proper justification, curriculum and syllabus.

Resolved to approve the distribution of marks under various heads in clinical examination and also for viva-voce examination for D.M. (Neurology,Cardiology, Gastroenterology and Neonataology) courses and also for M.Ch. (Cardio Thoracic and Vascular Surgery, Neuro Surgery and Urology) courses within the maximum clinical /viva-voce marks prescribed for these courses in the Regulations.

During the Academic Council meeting the members suggested that 6 year D.M (Neurology) Course shall also be started on the above lines. The Chairperson agreed to the suggestion and the following resolution is passed.

Resolved to address Medical Council of India, New Delhi for getting its approval to start 6 year D.M. Neurology course with proper justification, curriculum and syllabus.

Agenda No.6

To place the following minutes of 3rd meeting of Board of Studies for B.Sc. 3 year programme held on 09.03.2016 for approval.

Resolved to approve the revised syllabus for the Environmental Sciences and Disaster Management paper of II Semester for all the 3 year B.Sc. Programmes which will be implemented from 2016-17 batch onwards.

Resolved to approve the revision of subject codes for all papers in 3 year B.Sc. Programmes (Medical Biotechnology, Medical Bio-nanotechnology and Medical Genetics) which will come into effect from 2016-17 batch onwards.

Resolved to approve the revised syllabus V & VI semesters of the 3 year B.Sc. Programmes, viz., Medical Bionanotechnology and Medical Genetics which will come into effect from 2014-17 batch onwards.

Agenda No.7

To place the following minutes of 14th meeting of Board of Studies for B.Sc.(AHS) (3+1 year) programmes held on 28.03.2016 for approval.

Resolved to approve the revised syllabus of Environmental Science and Community Medicine course applicable to all B.Sc (AHS) (3+1) year programmes and to implement it w.e.f.2016-17 batch onwards.

Resolved to approve the syllabus for V & VI semesters of the B.Sc.(AHS)(3+1) year programmes viz. (Dermato Cosmetology, Emergency Room and Trauma Care Technology, Respiratory Care Technology, Neuroscience Technology). Resolved to approve to prescribe a passing minimum of 40% marks for project including viva as noted below and to amend the Regulations suitably. This shall come into effect from 2014-18 batch onwards.

ANNEXURE

**Scheme of Examination
Semester - VII & VIII (for all specialities)
Internship & Project / Dissertation**

Sl No	Paper	Hours / Semester		Evaluation (Marks)										Credits
		Lecture	Practical	Continuous assessment (internal)				End Semester Examination				Total		
				Project		Viva		Project		Viva				
				Max	Passing Min. (40%)	Max	Passing Min. (40%)	Max	Passing Min. (40%)	Max	Passing Min. (40%)	Max	Passing Min. (40%)	
1	Project / Dissertation	-	-	100	40	-	-	100	40	-	-	200	80	14
2	Comprehensive viva	-	-	-	-	50	20	-	-	50	20	100	40	6

Total No. of Hours - 600 Hours

Total No. of credits - 20

Resolved to approve the new course codes for all B.Sc.(AHS) (3+1) year programmes to be implemented w.e.f. 2016-17 batch onwards.

Resolved to approve that,

Students of Medical Lab Technology specialization under B.Sc. (AHS) Programme will follow the following time schedule with regard to their project work during internship in the 4th year. Of the three departments where they get training (Biochemistry, Microbiology and Pathology), a student will spend three months each in any two departments to undergo training only. They will stay for 6 months in the third department, not only to get training but also to carry out the project work. The first two departments will evaluate the student through viva for a maximum of 15 marks each which will be passed on to the third department (where project is carried out & viva marks is 20) for consolidation.

Agenda No.8

To place the following minutes of 15th meeting of Board of Studies for Board - II 2 year M.Sc. Interdisciplinary programmes held on 30.03.2016 for approval.

Resolved to approve the syllabus for III & IV Semesters of M.Sc.(Medical Genetics & Molecular Diagnostics) programme of 2015-17 batch onwards.

Resolved to approve the revision of course codes for all programmes in 2 year M.Sc viz.(Medical Biotechnology, Medical Bionanotechnology, Bioinformatics, Computational Biology, Tissue Engineering and Regenerative Medicine, Medical Genetics and Molecular Diagnostics) for all semesters which will come into effect from 2016-17 batch onwards.

Considering the request of Prof. N. Srinivasan, Co-ordinator for TERM programme duly recommended by the Principal, FAHS for increase of intake from 5 to 7 from the academic year 2016-17 owing to availability of sufficient infrastructure and adequate faculties, the Chairperson with the consent of all members agreed for increase of intake from 5 to 7 as against the recommended intake of 5 and the following resolution is passed.

Resolved to approve the intake of the following courses for admission of candidates w.e.f. 2016-17 academic year in 2 year M.Sc. programmes.

Medical Biotechnology	15
Medical Bionanotechnology	10
Bioinformatics	10
Computational Biology	10
Tissue Engineering and Regenerative Medicine	7
Medical Genetics and Molecular Diagnostics	5

Agenda No.9

To place the following minutes of 19th meeting of Board of Studies for U.G. / P.G. Nursing courses held on 05.04.2016 for approval.

Resolved to approve the increase the internal assessment marks from 35% to 50% for B.Sc. (Nursing) and Post Basic B.Sc.(Nursing) eligible to appear for the University Examinations from the academic year 2016-17.

50% of the internal assessment marks can be given with the criteria of 75% in the internal academic examinations and 25% in the assignments. For 100% of attendance, 2 marks can be awarded which shall be included in the Internal Assessment alone.

Resolved to approve the revision of log book contents which shall be got approved from State Nursing Council.

Resolved to approve the midwifery training as prescribed by the INC in letter No.F.No.1-5/2015-INC dated 16th June 2015.

Agenda No.10

To place the minutes of 14th meeting of Board of Studies for Board - I 2 year M.Sc. Interdisciplinary programmes held on 06.04.2016 for approval.

Resolved to approve the revision of course codes for 2 year M.Sc. Interdisciplinary Programmes viz. Marine Pharmacology, Pharmaceutical Chemistry, Clinical Research & Experimental Medicine & Human Nutrition for implementation w.e.f. 2016-17 batch onwards.

Agenda No.11

To place the following minutes of 17th meeting of Board of Research Studies held on 12.04.2016 for approval.

Resolved to approve the admission of Dr.U.Ranjit Kamal into the PhD Programme (Part Time February 2016 session).

Resolved to approve the extension of Ph.D. study period and change of title for Mr.Venkat Siddarth & Dr.Kousalya Nathan part-time Ph.D. scholars of February 2009 session.

Resolved to approve the guideship of Dr.Shoba Narayan, Asst. Professor, FAHS considering the qualification, research publications and experience after Ph.D.

Resolved to approve for change of guide and co-guide for Mr.P. Gnanakkumaar, JRF - Rajiv Gandhi National Fellowship for disabilities.

Resolved to approve Dr.N.Srinivasan as guide for Ms.Kurunchi C Divya, part time scholar of November 2011 session in lieu of the superannuation of Prof. Dr.RM.Pitchappan, Ex- Director Research at CARE and Dr.Pitchappan can officiate as Co-Guide to her.

Resolved to approve the following modifications in Ph.D. Regulations 2014 of CARE

Existing	To be Modified as
<p>Sl.No.2.b). Page No.1</p> <p>Part time / Full time (CARE Fellows) Ph.D. candidates can be enrolled either during February or August Session of a year.</p>	<p>Part-time/Full-time (JRF-CARE Fellows) Ph.D. candidates shall be enrolled during June or December session</p>
<p>Sl. No.4. a). Page No.4</p> <p>A teacher working in the department of University with 2 years of teaching experience after obtaining the eligible qualification.</p>	<p>A teacher working in the department of University with 2 years of teaching / research experience can be permitted to register for part-time Ph.D. after fulfilling basic eligibility requirements.</p>
<p>Sl.No.4. b) Page No.4 - to be included</p>	<p>Candidates from other Institutions/Industries which have MOU with Constituent Colleges of Chettinad Academy of Research & Education can be enrolled for Part-time Ph.D. since the University has academic collaboration and resource sharing with such institutions/ industries. However, the guide for such candidates shall be from the CARE and, a Co-guide may be assigned from the respective Institutions/Industries.</p>
<p>Sl.No.7.d) Page No.4</p> <p>Extension of time shall be considered and granted for a period of one year with approval of the University on the payment of extension fees.</p>	<p>Extension of time shall be considered and granted for a maximum period of one year with approval of the University on the payment of extension fees, apart from the annual course fee pertaining to the year</p>

<p>a)Qualification of a Ph.D. Guide: Sl. No. 9.a) Page No.5 i.) A person who is a permanent employee of this University or elsewhere may be recognized as a guide / supervisor of CARE. ii). A teacher with the Ph.D. Degree and a teaching experience of 2 years at PG level with minimum 'THREE publications in Indexed peer reviewed journals or 'TWO publications in Indexed peer reviewed journal and ONE chapter in any ISBN textbook.</p>	<p>i.) A person who is a permanent employee of this University may be recognized as a guide / supervisor of CARE.</p> <p>ii) A teacher with the Ph.D. Degree and a teaching / research experience of 2 years at PG level / after acquiring Ph.D. with minimum 'THREE publications in Indexed peer reviewed journals or 'TWO publications in Indexed peer reviewed journal and ONE chapter in any ISBN textbook.</p>
<p>d) Age: Sl.No.9.d). Page No.7 The recognized guide shall officiate up to the age of 70 years and may be extended on special cases of exceptional quality and recognition by peers. However, two years prior to the superannuation, if a guide accepts a candidate, a co-guide is a must.</p>	<p>The recognized guide shall take candidates only up to the age of 67 in case of full time and 66 in case of part time Ph.D. Students, but they can act as co-guide up to 70 years.</p>
<p>CHANGE OF GUIDES AND TRANSFER OF SCHOLARS: Sl.No.10 Page No.7</p>	<p>C) When a guide resigns from the Institution, the subject matter will be brought to the Board of Research Studies and with the consent of the Board, alternative suitable guide will be assigned to the scholar. (to be added)</p>
<p>HALF-YEARLY PROGRESS REPORT: Sl.No.11 a). Page No.7 a) All the Ph.D. Scholars shall submit the Half-yearly progress report in the prescribed format (Annexure - 1) in the two session February / August.</p>	<p>All the Ph.D. Scholars shall submit the Half-yearly progress reports periodically from the date of their joining in the prescribed format (Annexure - 1).</p>
<p>TITLE OF THE THESIS: Sl.No.15 Page No.10 Provisional title of the thesis shall be intimated to the University at the time of methodology examination. The exact title of the thesis shall be intimated to the University at the time submission of the synopsis.</p>	<p>Provisional title of the thesis shall be intimated to the University at the time of methodology examination. The exact title of the thesis shall be intimated to the University at the time submission of the synopsis. Title change will not be accepted after the submission of synopsis.</p>

<p>METHODOLOGY & COURSE WORK: SI.No.12, Page No.8</p> <p>The Methodology Examination shall be conducted after one year of provisional registration or as recommended by the guide.</p> <p>The Methodology and course work examination shall be conducted every six months.</p> <p>a) The Research methodology examination shall consist of</p> <p>Paper I: Principles of Research Methodology (Common to all candidates)</p> <ul style="list-style-type: none"> ○ General Research Methodology. ○ Bio statistical Methods in Medical Research. ○ Ethical aspects of Medical Research. ○ Animal Experimentation (where applicable). <p>Paper II: Selected Field / Subject of Research</p> <ul style="list-style-type: none"> ○ Literature Review ○ Methodology and Recent advances in the area of specialization. <p>The mark allocation shall be as follows:</p> <ul style="list-style-type: none"> ○ Theory 75 marks each paper (Total 150 marks). <p>Paper III: Viva- Marks – Comprehensive Viva - Passing minimum of 50 % is essential in each paper.</p>	<p>After having been admitted to the program each Ph.D. scholar has to undertake course work for a minimum period of one semester. The course work shall consist of three theory papers and one viva-voce examination.</p> <p>The course work for Ph.D. scholar shall consist of :</p> <p>Paper I: Principles of Research Methodology (Common to all candidates)</p> <ul style="list-style-type: none"> ○ General Research Methodology. ○ Bio statistical Methods in Medical Research. ○ Ethical aspects of Medical Research. ○ Animal Experimentation (where applicable). ○ Basic knowledge in computer applications <p>Paper II: A theory paper related to the area of research and it will be assigned by the IRB in consultation with the supervisor.</p> <p>Paper III: In depth literature</p> <ul style="list-style-type: none"> ○ Literature Review ○ Methodology and Recent advances in the area of specialization. <p>The syllabus of the paper will be assigned by the respective guide.</p> <p>Paper IV: Viva Voce</p> <p>The mark allocation shall be as follows:</p> <ul style="list-style-type: none"> ○ Paper I – 75 ○ Paper II – 75 ○ Paper III – 75 ○ Viva Voce – 75 <p>Passing minimum of 50 % is essential in each paper.</p>
<p>SUBMISSION OF SYNOPSIS: SI.No.16 Page No.10</p>	<p>Synopsis will be reviewed by IRB. Candidate has to incorporate the suggestions made by IRB. To this effect the, Guide has to certify that all suggestions are incorporated in the synopsis/thesis. (to be added as SI.No.16. e))</p>

<p>Examiners: Sl.No.20 .a) Page No.12</p> <p>The Thesis shall be evaluated by at least two experts, out of which at least one shall be from outside the State/Country.</p> <p>A panel of nine external examiners in respect of field of specialization (Three from Southern States, six from rest of India/abroad shall be given by the Guide / Supervisor. The list of examiners shall be forwarded in a confidential cover addressed to the Controller of Examinations once the synopsis has been approved.</p>	<p>The Thesis shall be evaluated by at least three experts, out of which one shall be from Tamil Nadu, the second one from Southern states and the third from abroad / Northern states.</p> <p>A panel of twelve external examiners in respect of field of specialization Three from Tamil Nadu, three from Southern States and Six from Northern States / abroad, shall be given by the Guide / Supervisor. The list of examiners shall be forwarded in a confidential cover addressed to the Controller of Examinations once the synopsis is submitted.</p>
<p>Examiners: Sl.No.20 .a) Page No.12</p> <p>a. The list of examiners shall contain full official address, e-mail, telephone numbers, fax number and also address for communication.</p>	<p>The list of examiners shall contain full official address, e-mail, telephone numbers, fax number, address for communication along with a brief CV (giving details such as research experience post Ph.D., No. of Ph.D. guided, No. of Paper published in reviewed Journal, etc.,)</p>
<p>EVALUATION OF THE THESIS: Sl.No.21.b) Page No.12</p> <p>b). Based on the reports of the examiners, a consolidated report may be prepared by the Research guide and submitted to the University for the decision of conducting viva voce examination.</p>	<p>After the receipt of reports from the examiners, the guide has to consolidate all the evaluation reports and send it to the Director Research.</p> <p>If any one of the examiners raised queries/suggested corrections, in this case, the guide has to certify that the scholar has made item wise clarifications for the queries raised/suggested corrections and the same has been incorporated in the corrected copies of thesis (3 Nos . of thesis & 3 Nos. of CD) and be sent to the Director Research along with the consolidated evaluation reports for further processing. Upon scrutiny of the consolidated report, permission will be granted to conduct the viva voce examination</p>
<p>Public Viva-Voce Examination: Sl.No.23.b) Page No.13</p> <p>b).The Public Viva Voce Board will consist of the Research guide and the Indian examiner who evaluates the Thesis.</p>	<p>b).The Public Viva Voce Board will consist of the Research guide, co-guide and the Indian examiner who evaluates the Thesis.</p>

Resolved to approve submission of research work first in IRB, and to place next in IEC after including the suggestions of IRB.

Resolved to approve constitution of PG Review Committee to facilitate quality publication from MD dissertations, and also to approve composition of committee suggested.

Agenda No.12.

To place the following minutes of 2nd meeting of Board of Studies for Board - IV 2 year M.Sc. (AHS) programmes to be held on 18.04.2016 for approval.

Resolved to approve the revision of course codes (annexure) for all semesters in 2 year M.Sc. (AHS) programmes viz . Echocardiography & Cardiovascular Imaging Technology and Radiology and Imaging Science Technology for implementation w.e.f.2016-17 batch onwards.

Resolved to approve the following changes in the course schemes of the M.Sc.(AHS) Radiology and Imaging Science Technology program, for implementation w.e.f. 2016-17 batch onwards:

- a. The course, "Advanced Technique & Instrumentation of Ultrasound"; is shifted from II Semester to III Semester.
- b. Similarly the course with the title, "Advanced Technique & Instrumentation of MRI" is shifted from III semester to II semester.

Resolved to approve the revision of syllabus for the following courses in the M.Sc.(AHS) Echocardiography and Cardiovascular Imaging Technology program, to be implemented w.e.f. 2016-17 batch onwards:

- a. The title of the paper 'Ultrasound Physics and Instrumentation' is changed as 'Ultrasound Instrumentation and Quality Assurance' and the syllabus is revised accordingly in the 1st semester.
- b. The new paper 'Basic Physics of 'CT & MRI' is introduced in the II semester.
- c. In the III semester the paper 'Ultrasound, equipment and Quality Assurance' is dropped from the curriculum of M.Sc. (AHS) Echo cardiography and Cardiovascular Imaging Technology program.

Agenda No.13

To place the minutes of 15th meeting of Board of Studies for Board - III 2 year M.Sc. Interdisciplinary programmes to be held on 22.04.2016 for approval.

Resolved to approve the revision of course codes for all programmes in 2 year M.Sc. Interdisciplinary Programmes viz., Occupational Health & Industrial Safety, Health & Yoga and Counselling Psychology for all Semesters which will come into effect from 2016-17 batch onwards.

Agenda No.14

Any other item:

Prof.Dr.A. Ruckmani, HOD, Pharmacology informed during the meeting of Academic Council, that some students are interested in joining 3 Year M.Sc.(Medical Pharmacology) course and requested to revive this programme since the Academic Council shelved the course. The Chairperson informed, that the above 3 year Medical Courses were put on hold from 2014-15 owing to poor demand from students. At this juncture, Prof. Dr.E.Malligai, HOD (Biochemistry) and Prof. Dr.A.S.Shameem Banu, HOD(Microbiology) informed that there are students who are interested in taking these courses and for them, there are job opportunities in India and abroad. Finally, the Chairperson with the approval of the Council informed that 3 year M.Sc. Medical Courses can be restarted in Biochemistry, Pharmacology & Microbiology except Anatomy, Physiology and the following resolution is passed.

1.Resolved to approve revival of the following 3 year M.Sc. Medical Courses from the Academic Year 2016-17 onwards.

1. Medical Microbiology
2. Medical Biochemistry
3. Medical Pharmacology

2.Resolved to record the communication received from the Secretary, TNPSC, Chennai (Letter No.520/RND-F1/ 2015 dated 12.02.2016), recognizing B.Sc.(AHS) degree awarded by CARE on par with the any other B.Sc. Degree prescribed for the purpose of employment in Public Services without specific reference to a particular subject.

3.Resolved to approve Academic Calendar for 2016-17 of all courses conducted by Chettinad Academy of Research and Education.

Dr.E.Malligai, Course Co-ordinator for M.Sc. (Human Nutrition) course and member of the Academic Council informed that the department of Biochemistry is equipped with sufficient infrastructural facilities and adequate faculties to train more students in M.Sc.(Human Nutrition) course and the I batch of students will be completing the course in 2015-16 and the intake may be raised from 5 to 10 from the academic year 2016-17.

The Chairperson after discussion and with the approval of the members passed the following resolution.

4.Resolved to approve to increase the intake of admission of M.Sc.(Human Nutrition) course from 5 to 10 from the academic year 2016-17 owing to availability of sufficient infrastructure facilities and adequate faculties.

The Chairperson thanked all the members for their active participation in the meeting.



VICE CHANCELLOR

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXIV Meeting of Academic Council held at 11.30 a.m. on 29.07.2016 in the Conference Hall, adjacent to Registrar's Chamber of this University.

Members Present:-

01. Dr.K. Ravindran, M.D., Vice Chancellor Chairperson
 02. Dr.K. Ramesh Rao M.D
 03. Dr.K.Srinivasan, MBBS., M.D., DCH.,
 04. Dr.S. Indumathi, M.S.,
 05. Dr.Sanjay Andrew Rajaratnam, M.D.
 06. Dr. E. Malligai, M.D.,
 07. Dr. R. Vijayashree, M.D.,
 08. Dr. A.S.Shameem Banu, M.D.,
 09. Dr.C. Manohar, M.D.,
 10. Dr. R. Murali, B.S.SC., D.I.H., M.D.
 11. Dr. Rajasekaran, M.D., D.T.C.D.,
 12. Dr.B.Srinivasan, M.D.,
 13. Dr.M.S. Srinivasan, M.D., D.D.
 14. Dr.L.Uma Devi, M.D., D.C.H.,
 15. Dr.V.Balakrishnan, M.S.,
 16. Dr.Stephen Sudhakar, M.S.,
 17. Dr.S.B. Jothi Ramalingam, M.S., D.L.O
 18. Dr.Lailu Mathews, M.D., D.A.,
 19. Dr.N. Meenakshi, M.D., D.T.C.D.
 20. Dr.A. Thamarachelvan, M.Sc., M.Phil., Ph.D.,
 21. Dr.S.P. Subbiah, M.D.,
 22. Dr.N.Srinivasan, M.Phil., Ph.D.,
 23. Mrs.A. Rathiga, M.Sc.(Nursing)
 24. Mrs.V.Malathi, M.Sc.(Nursing)
 25. Dr.Satish Ramalingam, Ph.D.,
 26. Dr.S. Nirupa, M.D.,
 27. Dr.Kumar Ebenezer, Ph.D.,
 28. Dr.Santhini Gopalakrishnan, M.D.,
 29. Mr.M. Manickam, B.E.,
 30. Mr.J.Venkatraman, M.A., B.L., PGDPM., PGDLL
 31. Dr.K.Meenakshi, M.D., D.M., - External Member
Professor of Cardiology,
Rajiv Gandhi Government General Hospital
Chennai – 600 003
 32. Dr.R. Sabarathnavel, M.D., - External Member
Professor of Medicine
Madras Medical College, Chennai – 600 003
- Special Invitee**
33. Dr.R. Arunkumar, Controller of Examination, CARE

Agenda No.1

To confirm the minutes of the 23rd meeting of the Academic Council held on 10.05.2016.

The Chairperson at the outset, welcomed all the members. The Chairperson informed that in the previous Academic Council, resolutions were passed to get the consent of the MCI to start new course 6 year M.Ch.(Cardio Thoracic Vascular Surgery) with proper justification, curriculum and syllabus and also for 6 year D.M.(Neurology) course. He said that these courses were not included in the area of specialization in the appendix of the Medical Council Post Graduate Medical Regulations 2000. Unless these courses are included in the specialization of the M.C.I. they could not be started. Hence the above resolutions passed by the Academic Council to address to M.C.I. were deferred by the Board of Management. Similarly for starting of 6 year M.Ch.(Neuro surgery) was also recommended by the Academic Council, but the Board of Management did not agree to this suggestion considering long duration.

Further, the Academic Council also approved for revival of 3 year M.Sc. Medical (Microbiology, Biochemistry & Pharmacology) courses, but students do not show interest in joining these courses and even enquiries are for less than 50% of seats and only one or two candidates prefer to join in anyone of these courses, owing to poor job opportunities. If we keep seats unfilled for a long time, it will be considered as a negative point by the NAAC Committee for this Institution and therefore this recommendation was also deferred by the Board of Management.

Except above, remaining resolutions passed by the Academic Council in the previous meeting held on 10.05.2016 were apprised to the members and confirmed. The Chairperson also informed that the resolutions were approved by the Board of Management in its meeting held on 30.06.2016.

Agenda No.2

To inform the action taken report on the minutes of 22nd meeting of the Academic Council held on 14.12.2015.

The Chairperson read the action taken details on the resolutions passed by the Academic Council in its 22nd meeting held on 14.12.2015 and also told that amendments were also duly incorporated in the concerned regulations and syllabus.

Agenda No.3

To place the Resolution passed by the Academic Council by circulation dated 10.06.2016 for information.

Recorded.

Agenda No.4

To place the minutes of 14th meeting of Board of Studies for P.G. Diploma in Clinical Embryology held on 27.06.2016 for approval.

The Dean explained, that the questions are being asked in University Examination on Mice IVF omitting questions on human IVF and hence some changes were made in question paper title and in the syllabus, so that the questions will be on human IVF also and therefore the Board

brought the above recommendations. After discussion the following resolution is passed by the Academic Council.

Resolved to approve to modify the paper title as "IVF and micro manipulation techniques instead of Mice IVF and Micro Manipulation techniques" in the II Semester and also to modify the heading animal embryology laboratory in the syllabus as Embryology Laboratory and the revised paper title will be implemented from June 2017 examination.

Agenda No.5

To place the minutes of 8th meeting of Board of Studies for D.M./M.Ch. Courses held on 01.07.2016 for approval.

Resolved to approve to revise the question Paper Titles as noted below in D.M. / M.Ch. Super speciality courses and to amend suitably in the concerned syllabus which will be applicable for the existing 2013-14 batch.

Sl.No	Speciality	Existing Paper Title	Paper title to be modified as
01	D.M. (Neurology)	Paper - III Radiology, Electrophysiology, Neuro otology, Neuro ophthalmology	Neuro Radiology, Electrophysiology, Neuro otology, Neuro ophthalmology
02	D.M. (Neonatology)	Paper - IV Community Neonatology including allied disciplines, Neuro development follow up, Recent Advances, rehabilitation etc.	Community Neonatology including allied disciplines; Neuro development follow up, Recent Advances; Rehabilitation.
03.	M.Ch.(Urology)	Paper - II Clinical Urology Paper - III Urological Surgery	Clinical Urology and investigative Urology Urological Surgery and reconstruction

Agenda No.6

To place the minutes of 15th meeting of Board of Studies for Pre Clinical and Para Clinical MBBS held on 14.07.2016 for approval.

1. Resolved to approve the following text books for MBBS Physiology course which will be applicable from 2016 -17 batch onwards.

1. Guyton & Hall - Textbook of Medical Physiology - A South Asian Edition

2. Medical Physiology for Undergraduate Students - Indu Khurana
3. Textbook of Practical Physiology : G K Pal & Pravati Pal - 4th Edition.

The Chairperson requested the HOD, Biochemistry to explain the salient features in bringing modification of practical pattern in Biochemistry course in University Examination. The HOD, Biochemistry informed that practical pattern is modified for better understanding of the clinical concepts than on routine estimation and calculation. This will focus more on interpretation and discussion by giving the values directly. As of now, the case based practical pattern is conducted that includes estimation of specific biochemical analyte, based on case history and urine analysis for abnormal constituents, in which the students were unable to interpret the applied aspects and correlate it with clinical scenario and therefore the practical pattern is suggested for implementation from 2016-17 batch of MBBS students.

After discussion the following resolution is passed.

2. **Resolved to approve the revised practical pattern for students of I MBBS Biochemistry course with effect from 2016 -17 batch onwards.**

The Dean informed to the Chairperson that it was also discussed in Board of Studies to introduce OSCE/OSPE in the University practical examination by the HOD, Physiology. Then it was informed that all pre and para clinical Departments can introduce OSCE/OSPE and before introducing in University examination this could be discussed in Medical Education Unit with regard to imparting training to faculty and instituting of OSPE/OSCE stations. If needed an external member may also be called to prescribe the number of OSCE/OSPE stations. This could be implemented initially for formative assessment first before University examination. The Chairperson welcomed the suggestion and informed that each Department can suggest their ideas in M.E.U. programme and to come forward with a decision to the Academic Council after due approval by the Board of Studies.

Agenda No.7

To place the minutes of 15th meeting of Board of Studies for B.Sc.(AHS) Programmes held on 15.07.2016 for approval.

1. **Resolved to approve and to include the following in the B.Sc.(AHS) Regulations**
 - a. Minimum 174 credits are required to be obtained by a candidate for the completion of the programme.
 - b. The narration found under the heading **Course weightage** in Sl.No.17 in the Regulations of 3 year B.Sc. course shall be brought in the B.Sc.(AHS) Regulations, since it was not given.
 - c. "Internal Examination" shall be substituted by "Internally Evaluated End – Semester University Examination" under the heading **Semester – End Examination** in Sl.No.19 of the B.Sc. (AHS) Regulations.

d. The item No.19(b)(i) may be replaced by, "The weightage for continuous assessment and Internally Evaluated End Semester University Examination shall be 25% and 75% respectively"

2. Resolved to approve the syllabus for V & VI Semesters of B.Sc.(AHS) Dermato cosmetology including the replacement of following papers in V Semester,

1. Paper – III Aroma Therapy Theory (UE) and
2. Paper - IV Aroma Therapy Practical (UE) by,

Environmental Science related to Skin and Paediatrics Dermatology Theory (UE)

And

Environmental Science related to Skin and Paediatrics Dermatology - Practical(UE) respectively.

Agenda No.8

To place the minutes of 3rd meeting of Board of Studies for M.Sc.(AHS) programme held on 15.07.2016 for approval.

1. Resolved to approve to modify the regulation under Section (c) in Sl. No.23, Requirements for proceeding to subsequent semesters, as noted below:

	Existing	To be modified as
Sl.No.23 Section (c)	If the candidate has non-condonable lack of attendance in any subject then the candidate shall not be permitted to write the examination in any subject of the current semester. The candidate shall be required to repeat the semester and fulfill the requirements of attendance as per Clause No.10&11 to be eligible to appear for the examination in these subjects.	If the candidate has non-condonable lack of attendance in any subject, then the candidate shall not be permitted to take the examination in the respective subject during that Semester. But, the candidate has to repeat the respective subject and fulfill the requirements of attendance as stipulated in the regulation to be eligible to appear for the examination in the subject.

2. Resolved to approve to shift the following practical papers in M.Sc.(AHS) Radiology & Imaging Science Technology between II & III Semesters which will be implemented from 2016-18 batch onwards.

- a. The practical – Ultrasound techniques and quality assurance tests of Ultrasound equipment (UE) is shifted from II Semester to III Semester.
- b. The practical - Basic and advanced MRI techniques and quality assurance of MRI equipments (UE) is shifted from III Semester to II Semester.

Agenda No.9

To place the minutes of 16th meeting of Board of Studies for Board – III 2 year M.Sc. Interdisciplinary Programme held on 19.07.2016.

- 1. Resolved to approve to revise the eligibility criteria to join in M.Sc. Counseling Psychology programme as any UG / PG degree approved by recognized university with preference to candidates who have studied at least one paper related to psychology` and this will be implemented from 2016-17 batch onwards.**

Existing	To be modified as
A candidate who has passed B.A./B.Sc. Psychology Degree Examination or any of the following subjects; Bachelor of Social Work (BSW), B.A. Sociology, B.Sc. Home Science or Human Development or Child Development; B.A. Philosophy, B.Ed or any other related subjects B.A./B.Sc or M.A./M.Sc., MBBS, BDS or any other Bio-Medical Science post graduate from recognized university, shall be permitted to appear and qualify for the M.Sc. Degree Counseling Psychology of this University.	Any UG / PG degree with preference to candidates who have studied at least one paper related to psychology.

- 2. Resolved to approve to change the paper title `Biostatistics and Research Methodology, course in I semester as ` Applied Statistics and Research Methodology` and also to approve the revised syllabus for the above course which will be implemented for the students admitted from 2016-17 batch onwards**

Agenda No.10

To place the minutes of 15th meeting of Board of Studies for Clinical MBBS course held on 20.07.2016.

The Chairperson requested the Dean, why the questions are reduced in Medicine and Surgery question papers in MBBS examination and to explain the reasons. The Dean informed that the total questions in Paper – I including Section – A and Section - B is 26 which is too much to be answered by the MBBS Candidates. At this point Dr.D. Rajasekaran, HOD, General Medicine, who brought the agenda informed that the TamilNadu Dr.MGR Medical University prescribes only 13 questions in a paper whereas this University prescribes 26 questions which are enormous and even the best students find it difficult to answer all the questions within 3 hours and the examiners who evaluate the answers consider as laborious work. Hence, it has been suggested to reduce one essay and one short notes in Section – A and also in Section – B thereby the total questions will be reduced to 22 instead of 26 questions which will be applicable for General Surgery also. The Chairperson agreed to the suggestion and informed that the MCQs will also be introduced shortly then all question paper pattern in MBBS will have a change then. After a detailed discussion with the members the following resolution is passed.

- 1. Resolved to approved to revise the theory question paper pattern in Section – A & Section – B in general medicine and general surgery courses in MBBS as noted below and the revised pattern will be implemented from December 2016 examination onwards.**

Section – A

1 Essay 1 x 20 = 20 marks
5 Short Notes 5 x 6 = 30 marks
5 Short Answers 5 x 2 = 10 marks

60 marks
=====

Section – B

1 Essay 1 x 20 = 20 marks
5 Short Notes 5 x 6 = 30 marks
5 Short Answers 5 x 2 = 10 marks

60 marks
=====

The Dean informed that after the introduction of NEET the Government of India has proposed to conduct an exit examination for P.G. students and they are eligible to register themselves in the Medical Council only after they qualify in the exit examination. In all these examinations, MCQs are given to the candidates to answer them. It is high time to introduce MCQs in MBBS to get the students trained. The Chairperson agreed to the suggestion and informed that all the HODs can co-operate and contribute MCQs with keys to the Controller of Examination who can create a question bank for MCQs after vetting them. Since, external examiners, may not be able to set MCQs properly and there may be some erroneous questions, it is possible for internal faculty to set MCQs. They can give 50 MCQs for a paper. This could also be discussed in M.E.U. in regard to the number of marks to be awarded to a MCQ and also the number of Essay and short notes / short answers questions to be set for a paper along with MCQs. The outcome of the discussion may be brought in the Board of Studies / Academic Council for a decision.

After detailed discussion the following resolution is passed.

- 2. Resolved to approve to introduce MCQs in MBBS for implementation from 2016-17 batch.**



Chairperson

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXV Meeting of Academic Council held at 11.00 a.m. on 09.11.2016 in the Conference Hall, adjacent to Registrar's Chamber of this University.

Members Present:-

- | | |
|---|------------------------|
| 1. Dr.K. Ravindran, M.D., Vice Chancellor | Chairperson |
| 2. Dr.K. Ramesh Rao M.D | |
| 3. Dr.R. Murugesan,M.Sc.,Ph.D., | |
| 4. Dr.Pradeep G. Nayar,M.D.,DNB(Cadio) | |
| 5. Dr.K.Srinivasan,MBBS.,M.D.,DCH., | |
| 6. Dr.T.M.Ponnuswami,M.S.,M.Ch. | |
| 7. Dr.V.G. Ramesh,DNB,,M.Ch.(Neuro) | |
| 8. Dr.S. Indumathi,M.S., | |
| 9. Dr.Sanjay Andrew Rajaratnam,M.D. | |
| 10. Dr. E. Malligai, M.D., | |
| 11. Dr. R. Vijayashree, M.D., | |
| 12. Dr. A.S.Shameem Banu, M.D., | |
| 13. Dr.C. Manohar,M.D., | |
| 14. Dr. R. Murali,B.S.SC.,D.I.H.,M.D. | |
| 15. Dr.D. Rajasekaran, M.D.,D.T.C.D., | |
| 16. Dr.L.Umadevi,M.D.,DCH | |
| 17. Dr.M.S. Srinivasan,M.D.,D.D. | |
| 18. Dr.N. Meenakshi,M.D.,D.T.C.D., | |
| 19. Dr.B.Srinivasan, M.D., | |
| 20. Dr.M. Narayana Reddy,D.Ortho.,DNB.,M.S., | |
| 21. Dr.S.B. Jothi Ramalingam, M.S.,D.L.O | |
| 22. Dr.Vasantha N.Subbiah,D.G.O.,M.D. | |
| 23. Dr.A. Thamarachelvan,M.Sc.,M.Phil.,Ph.D., | |
| 24. Prof.(Mrs) L. Lakshmi,M.Sc. | |
| 25. Dr.Aruna Shanmuganathan,M.D., | |
| 26. Dr.Priyadarshini Shanmugam,M.D., | |
| 27. Dr.D.C. Mathangi,M.Sc.,Ph.D. | |
| 28. Dr.S.R. Sakuntala,M.D | |
| 29. Prof.Mrs.Veena Joseph,M.Sc. | |
| 30. Dr.N. Srinivasan,Ph.D., | |
| 31. Dr.Satish Ramalingam,Ph.D. | |
| 32. Ms.T.R. Manjula,M.Sc.(Nursing) | |
| 33. Dr.Shoba Narayan,M.Sc.,Ph.D., | |
| 34. Mr.M. Manickam,B.E., | |
| 35. Mr.J.Venkatraman,M.A.,B.L.,PGDPM.,PGDLL | |
| 36. Mrs.R. Vijayalakshmi,B.Com.,FCA.,ACS | |
| 37. Dr.K.R. Sethuraman,M.D.,PGDHE | External Member |
| Vice Chancellor, Sri Balaji Vidyapeeth University
Pillaiyarkuppam, Pondicherry | |
| 38. Dr.P. Gunasekaran,Ph.D.,D.Sc.,FAMI,FBRS,FNABS,FTAS | |
| Pro-Chancellor, VIT University, Chennai | External Member |

Special Invitee

Dr.R. Arunkumar, M.D, Controller of Examination, CARE

Agenda No.1

To confirm the minutes of the 24th meeting of the Academic Council held on 29.07.2016.

The Chairperson narrated the resolutions passed in the previous meeting of the Academic Council held on 29.07.2016 and confirmed.

Agenda No.2

To inform the action taken report on the minutes of 23rd meeting of the Academic Council held on 10.05.2016.

The Chairperson informed that the resolution passed in the meeting of Academic Council held on 10.05.2016 were amended in the concerned regulation and syllabus.

Agenda No.3

To place the minutes of 16th meeting of Board of Studies for Board –II - 2 year M.Sc. Interdisciplinary programme held on 26.09.2016.

After reviewing the minutes, the Academic Council passed the following resolutions.

- (a) (i) **Resolved to approve to change Biostatistics and Research Methodology (PCBRM10) elective paper in I Semester as a core paper and to place vice Biomolecules & Analytical Techniques (PEBAT05) core paper in I Semester in the course scheme of M.Sc. Medical Biotechnology and Medical Bionanotechnology programs.**
- (ii) **Resolved to approve to change the Biomolecules & Analytical Techniques core paper as an elective paper and to place vice Biostatistics and Research Methodology elective paper in I Semester of the course scheme of M.Sc. (Medical Biotechnology) and M.Sc.(Medical Bio nanotechnology) programs and this revision will be implemented with effect from 2016 – 18 batch onwards.**
- (b) (i) **Resolved to approve to change the Biostatistics and Research Methodology (PCBRM10) elective paper in I Semester as core paper and to shift and place vice Bioinformatics (PCB1035) core paper in III Semester in M.Sc. (Medical Genetics & Molecular diagnostic).**
- (ii) **Resolved to approve to change Bioinformatics core paper in III Semester as an elective paper and to place vice Mems and Biomems (PEMBM12) elective paper in III Semester. The elective paper Mems and Biomems is dropped from III Semester.**
- (iii) **Resolved to approve to include new elective paper Biomolecules & Analytical Techniques(PEBAT05) vice Mems and Biomems elective paper in III Semester and the syllabus for this paper will be the same as offered for this paper in I Semester M.Sc.(Medical Biotechnology) 2015 – 17 batch where it is a core paper . These changes will be implemented from 2016 – 18 batch onwards.**

(c) (i) Resolved to approve to change the elective paper Biostatistics and Research Methodology (PCBRM10) in III Semester as a core paper in M.Sc. (Tissue Engineering and Regenerative Medicine) and to place vice Nanoparticles for Therapeutics(PENTo49) core paper in the same semester.

(ii) Resolved to approve to change Nanoparticles core paper in III Semester as an elective paper and placed vice Biostatistics and Research Methodology elective paper in the same Semester and the revision will be implemented from 2015 – 17 batch onwards.

Agenda No.4

To place the minutes of 15th meeting of Board of Studies for Board – I - 2 year M.Sc. Interdisciplinary programme held on 28.09.2016.

After reviewing the minutes, the Academic Council passed the following resolutions.

(a) Resolved to approve to replace the contents of the syllabus in Biostatistics and Research Methodology (PCBRM10) core paper in I Semester in M.Sc. (Human Nutrition) by the contents of the syllabus offered for this core paper in I Semester in M.Sc.(Medical Biotechnology) and this revision will be implemented with effect from 2016 – 18 batch onwards.

(b) Resolved to approve the revised syllabus for the paper "Medical and Food Microbiology" (PCMFM70) in the II Semester in M.Sc.(Nutrition) program and this revision will be implemented with effect from 2016 – 18 batch onwards.

Agenda No.5

To place the minutes of 18th meeting of Board of Research Studies held on 28.09.2016

The Chairperson requested the Director(Research) to elaborate the revisions made in the U.G.C.(minimum standards and procedures for award of M.Phil/Ph.D. Degree) Regulations, 2016 in supersession of the U.G.C. regulations 2009. The Director (Research) informed that revisions were made in the Ph.D. Regulations of CARE on the following heading based on U.G.C's revised guidelines.

- Relaxation of 5% marks for SC /ST/OBC/differently-abled.
- Entrance test
- Course work & awarding of credits
- Qualification of Guides
- Formation of Doctoral Advisory Committee & its functions
- No. of Candidates under a guide
- Publishing of research papers
- Pre-presentation of thesis etc.
- Thesis evaluation and Public viva voce examination

(a) The Director (Research) presented the revised Ph.D. regulations 2016 to the Academic Council for approval. After discussion the following resolution is passed by the Academic Council.

Resolved to approve the modified U.G.C. (minimum standards and procedures for award of M.Phil/Ph.D. Degree) Regulations 2016 in supersession of the earlier UGC Regulations 2009 and the modified regulation will be implemented for the candidates admitted from the year 2016 onwards.

- (b) The Chairperson while discussing the request of Dr.S. Ramasamy to entertain him to be part-time Ph.D. research Scholar, CARE informed that though the Board rejected his request, the matter may be brought in Board of Research Studies again and discussed since there is an M.o.U. with M/s.Vaso-Meditech Pvt. Ltd., Chennai by the CARE and this candidate is employed there. The guide to the research scholar shall be from Chettinad Academy of Research and Education.

The other discussions made in the Board of Research Studies on 28.09.2016 were taken on record. The Chairperson informed that the existing vacancies in Ph.D. CARE Fellowship shall be filled after observing formal procedures.

Agenda No.6

To place the minutes of 17th meeting of Board of Studies for Board –III - 2 year M.Sc. Interdisciplinary programme held on 30.09.2016.

After discussion the following resolution is passed in the Academic Council.

Resolved to approve the revised syllabus for Biostatistics and Research Methodology (PCBRM10) core paper in I Semester in M.Sc.(Occupational Health and Industrial Safety) by replacing the contents offered for this core paper in I Semester in M.Sc. Medical Biotechnology program and the revision will be implemented with effect from 2016 – 18 batch onwards.

Agenda No.7

To place the minutes of 8th meeting of Board of Studies for M.D. Pre and Para Clinical courses held on 27.10.2016.

The Chairperson of the Board of Studies for M.D. Pre and Para Clinical courses explained that M.D. (Biochemistry) syllabus is revised due to development of technology and its impact in bio-clinical techniques especially basics of Bioinformatics and Nanotechnology and its application in the research will be essential for the post graduates in the current era. Therefore M.D.(Biochemistry) syllabus is revised with some modifications to meet the current trend. A few developments in clinical sciences have been added like hemostasis, metabolism in specialized tissue. Other modifications like shifting of certain topics to other papers were done to avoid concentrating in one paper. After discussion the revised M.D.(Biochemistry) syllabus has been approved by the Academic Council and the following resolution is passed.

Resolved to approve the revised M.D. (Biochemistry) syllabus for implementation from 2017 – 20 batch onwards.

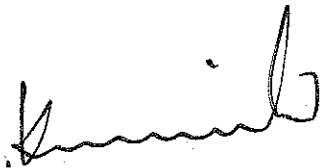
Any other item

The Chairperson announced that the following faculty of Chettinad Hospital and Research Institute have got the extramural funding from CSIR/DBT for conducting various research work.

Sl.No.	Name of the Faculty	Name of Grant	Research title for which grant awarded	Amount of Grant
01.	Dr.R.Saravanan, Asst. Professor, Marine Pharmacology(FAHS)	DBT (Dept. of Biotechnology, Ministry of Science and Technology, Govt. of India, NewDelhi	Antiviral activity of O-sulfated low molecular weight chitosan from industrial waste of cephalopods against herpes simplex virus in vitro'	Rs.34,64,640/-
02.	Dr.Prince Johnson Samuel, Professor, Dept. of Physiology	RSSDI (Research Society for Study of Diabetes in India)	Immuno modulatory role of Eosinophils in insulin resistance in Humans	Rs.4,20,000/-
03	Dr.G. Ravivarman Professor, Dept. of Community Medicine	King George medical University, Lucknow, U.P.	All India Multi- centre study project	Rs.11,00,000/-

The Chairperson requested other faculty also to come forward to carry out research work by obtaining the grant from CSIR/DBT so that the object of the Deemed to be University will be fulfilled.

The Chairperson concluded the meeting with a vote of thanks to all members.

Chairperson



V0905
07/06/17

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXVI Meeting of Academic Council held at 11.00 a.m. on 02.06.2017 in the Conference Hall, adjacent to Registrar's Chamber of this University.

Members Present:

- | | |
|--|------------------------|
| 1. Dr.K. Ravindran, M.D., Vice Chancellor | Chairperson |
| 2. Dr.R. Murugesan, M.Sc., Ph.D., | |
| 3. Dr. Pradeep G. Nayar, M.D., DNB(Cadio) | |
| 4. Dr.K.Srinivasan, MBBS., M.D., DCH., | |
| 5. Dr. T. Pugazhendhi, M.S., M.Ch. | |
| 6. Dr.V.G. Ramesh, DNB,, M.Ch.(Neuro) | |
| 7. Dr.S. Indumathi, M.S., | |
| 8. Dr.Sanjay Andrew Rajaratnam, M.D. | |
| 9. Dr. E. Malligai, M.D., | |
| 10. Dr. R. Vijayashree, M.D., | |
| 11. Dr. A.S.Shameem Banu, M.D., | |
| 12. Dr.C. Manohar, M.D., | |
| 13. Dr. R. Murali, B.S.SC., D.I.H., M.D. | |
| 14. Dr.D. Rajasekaran, M.D., D.T.C.D., | |
| 15. Dr.L.Umadevi, M.D., DCH | |
| 16. Dr.A. Krishnamoorthi, M.D. | |
| 17. Dr.Lailu Mathews, M.D., D.A., | |
| 18. Dr.B.Srinivasan, M.D., | |
| 19. Dr.V. Balakrishnan, M.S., | |
| 20. Dr.Stephen Sudhakar, M.S., | |
| 21. Dr.A.Thamaraichelvan, M.Sc., M.Phil., Ph.D., | |
| 22. Prof.(Mrs) L. Lakshmi, M.Sc. | |
| 23. Dr.Aruna Shanmuganathan, M.D., | |
| 24. Dr.Priyadarshini Shanmugam, M.D., | |
| 25. Dr.S.R. Sakuntala, M.D | |
| 26. Dr.S. Balamurugan, M.D., | |
| 27. Dr.Sujatha Sridharan, M.D., | |
| 28. Dr.Veena M. Joseph, M.Sc., Ph.D., | |
| 29. Dr.Satish Ramalingam, Ph.D. | |
| 30. Ms.T.R. Manjula, M.Sc.(Nursing) | |
| 31. Dr.Shoba Narayan, M.Sc., Ph.D., | |
| 32. Dr.K.R. Sethuraman, M.D., PGDHE | External Member |
| Vice Chancellor, Sri Balaji Vidyapeeth University | |
| Pillaiyarkuppam, Pondicherry | |
| 33. Dr.P. Gunasekaran, Ph.D., D.Sc., FAMI, FBRS, FNABS, FTAS | |
| Pro-Chancellor, VIT University, Chennai | External Member |
| <u>Special Invitee</u> | |
| 34. Dr.F. Abubacker Sulaiman, M.D., | |
| Professor, Dept .of Radiology | |
| 35. Dr.R. Arunkumar, M.D, Controller of Examination, CARE | |

Agenda No.1

To confirm the minutes of the previous XXV meeting of Academic Council held on 09.11.2016.

At the outset, Chairperson welcomed all the members of the Academic Council. The Chairperson read out the resolutions passed by the XXV Academic Council meeting held on 09.11.2016 and then confirmed the minutes. The Resolutions passed by the Academic Council were also approved by the 33rd Board of Management in its meeting held on 10.12.2016.

Agenda No.2

To inform the action taken report on the minutes of 24th meeting of the Academic Council held on 29.07.2016.

The Chairperson read the resolution passed in the 24th meeting of Academic Council held on 29.07.2016 and the suitable actions taken for all by way of amendments in concerned regulations and for syllabus. The Chairperson informed that the resolution to introduce MCQs in MBBS for implementation from 2016-17 batch was discussed in concerned Board of Studies and their recommendations will be discussed shortly in this meeting.

Agenda No.3

To approve the minutes of 22nd meeting of Board of Studies for Nursing courses held on 03.02.2017.

1. (i) Resolved to approve that examinations can be started from 2nd fortnight of August and the Examinations for the 1st year will start from 2nd week of September and will be completed by the end of September.
- (ii) Resolved to approve the commencement of Academic session by 1st October every year and closure of admission by 31st October every year. This has been mandated by the Indian Nursing Council and amended in the Nursing Regulations and will be implemented from the Academic Year 2016-17 onwards.
2. The request of the Board of Studies for Nursing to the external members to send examination schedule of their respective University is duly noted.
3. It is resolved to approve representation to the Indian Nursing Council and mark a copy to State Nursing council for revision of Curriculum for UG Nursing (i.e. to request for grant of permission to conduct research projects during the internship in the IV year B.Sc. Nursing and to revert Midwifery & OBG Nursing to III year B.Sc. Nursing).
4. Resolved to approve to introduce the OSCE and OSPE methods in the formative evaluation for the 1st year PG Programme.
5. Resolved to approve to conduct workshop in all Nursing Specialties on introduction of OSCE and OSPE methods and to co-ordinate with Medical Education Unit.

Agenda No.4

To approve the minutes of 16th meeting of Board of Studies for B.Sc. (AHS) (3 +1 year) program held on 22.02.2017.

After reviewing the minutes, the Academic Council passed the following resolutions:

- 1. "Resolved to approve the modified Microbiology syllabus of Paper I, Microbiology (UCMBY007), in II Semester for all B.Sc.(AHS) programs for implementation with effect from 2017 – 21 batch onwards.**
- 2. Resolved to approve to shift the paper "Clinical Pathology & Hematology and its practical (UCHUA125 & ULHUA126)" from IV Semester to III Semester instead of (UCHPY120) Histopathology and its practical (ULHPY121) and to shift Histopathology and its practical from III Semester to IV Semester. These changes will be implemented from 2017 – 21 batch onwards in B.Sc.(AHS) (Medical Laboratory Technology) program**
- 3. Resolved to approve the revised syllabus of Paper III –UCMPB202 Clinical Microbiology, Pathology and Biochemistry related to Emergency Medicine and Emergency Trauma Care Technology in III Semester of B.Sc.(AHS) Emergency Room & Trauma Care Technology program which will be implemented with effect from 2017 – 21 batch onwards."**
- 4. Resolved to approve the syllabus for (UCPAY 008) Pathology in II Semester for all B.Sc.(AHS) programs which will be implemented with effect from 2017 – 21 batch onwards".**
- 5. "Resolved to approve revised syllabus for the paper (UCMPE004) Basics in Medical Physics & Electronics in I Semester of all B.Sc.(AHS) programs which will be implemented with effect from 2017 – 21 batch onwards."**
- 6. Resolved to approve to revise the title of the Project (UCPJ0038) as "Project/Review in the IV year internship of all B.Sc.(AHS) programs which shall come into effect from 2014 – 18 batch onwards.**

Dr.R.Murugesan, Director – Research informed that Head of the Departments have opined that it is difficult to do original research for Project every year. Therefore it was recommended to revise the requirement of doing a Project or a systematic review followed by meta-analysis. The external Member Prof. Dr. K.R.Sethuraman, Vice Chancellor of Sri Balaji Vidyapeeth University, Pondicherry opined that the recommendation could be accepted after requisite plagiarism check is done to ensure originality of the reviews.

Resolved to approve the revision of the title Project (UCPJ0038) as "Project / Systematic Review " in the IV year internship of all B.Sc.(AHS) programs. This change will be Implemented from 2014-18 batch onwards.

Agenda No.5

To approve the minutes of 17th meeting of Board of Studies for Pre and Para Clinical MBBS course held on 01.03.2017.

The Chairperson informed that for helping the C.O.E., we should have a Question Bank with atleast 1000 questions. He suggested that it be made mandatory for all P.G. qualified Assistant Professors and above to contribute only 10 number of Multiple Choice Questions (of varying difficulty levels) every week. They will have to give these with reference and this will be handed over to HOD who will do vetting as per norms. To ensure the minimum 1000 questions from each department, he suggested that this directive shall be included in the Performance Appraisal. He also suggested that instead of 40 questions, we will start with 20 MCQs per paper and revise the same in subsequent years in concurrence with the views expressed by Controller of Examinations about difficulty in implementation.

Dr.K.R. Sethuraman, Vice Chancellor of Sri Balaji Vidyapeeth University, Pondicherry said all the competitive exams are based on MCQs. Therefore it is good to begin with 20 questions and no negative marks.

The Chairperson observed that C.M.C. Vellore had conducted a workshop on MCQs and he directed the Medical Education Unit incharge Dr.Sanjay Andrew Rajaratnam, to conduct a similar workshop for all Departments.

Resolved to approve the revised question paper pattern with MCQs (as given below) for MBBS Pre Clinical and Para clinical courses to come into force w.e.f. 2017-18 for all batches.

Subjects	Per Paper			Total Marks	Time Allotted to MCQs
	Section – A Essays	Section – B Short Notes	Section – C MCQs		
Anatomy	4 x 10	8 x 5	20 x 1	100	20 minutes
Physiology	4 x 10	8 x 5	20 x 1	100	20 minutes
Biochemistry	4 x 10	8 x 5	20 x 1	100	20 minutes
Pathology	2 x 10	8 x 5	20 x 1	80	20 minutes
Pharmacology	2 x 10	8 x 5	20 x 1	80	20 minutes
Microbiology	2 x 10	8 x 5	20 x 1	80	20 minutes
Forensic Medicine	2 x 10	8 x 5	20 x 1	80	20 minutes
Community Medicine	2 x 20	10 x 6	20 x 1	120	20 minutes

Agenda No.6

To approve the minutes of 17th meeting of Board of Studies for Clinical MBBS course held on 09.03.2017.

The chairperson explained the MCQs pattern for Clinical MBBS course. It is mandatory for MCQs to be prepared and make it as a question bank. 20 Minutes duration for 1 mark questions to be implemented for all batches from 2017-18 examination. In subsequent years, we will review the situation. The Head of the Departments are requested to direct the PG qualified Assistant Professors and above to prepare 10 MCQs per week and the same shall be vetted by the Head of the Department.

Resolved to approve the revised question paper pattern with MCQs for MBBS Clinical courses which will come into force w.e.f. 2017-18 for all batches as detailed below:-

Subjects	Per Paper				Time Allotted to MCQs
	Section – A Essays	Section – B Short Notes	Section – C MCQs	Total Marks	
General Medicine	2 x 20	10 x 6	20 x 1	120	20 minutes
Paediatrics	2 x 10	8 x 5	20 x 1	80	20 minutes
General Surgery	2 x 20	10 x 6	20 x 1	120	20 minutes
Orthopaedics (Section – B in Paper I General Surgery)	1 x 20	5 x 6	10 x 1	60	
Ophthalmology	2 x 10	8 x 5	20 x 1	80	20 minutes
ENT	2 x 10	8 x 5	20 x 1	80	20 minutes
Obstetrics & Gynaecology	2 x 10	8 x 5	20 x 1	80	20 minutes

Agenda No.7

To approve the minutes of 19th meeting of Board of Research Studies held on 04.04.2017.

1. Resolved to approve to admit Dr.S.Ramasamy into Ph.D. Programme as part time external on condition that he has to complete the course work prescribed by the Doctoral Committee.
2. Resolved to approve to cancel the admission of Dr.U. Ranjit Kamal into the Ph.D. programme as part time scholar since he was absent for more than one year.

Agenda No.8

Any other item:

1. To ratify the action of fixing Rs.5000/- per month to do remaining portion of Internship training in this University under non-stipend category for MBBS Candidates who seek transfer from other medical colleges within India including the State of Tamil Nadu.

Normally, we are not charging any fee to the incoming students opting to do internship in our constituent college so far. As seen from the Government order issued by the Government of Tamil Nadu in 2014 existing fees are increased to candidates coming both from other states and within the state for CRRI purpose.

Government fixes fee to candidates from other states to do CRRI – Rs.1,00,000/- for Government Colleges, and Rs.3,00,000/- for private colleges.

Similarly candidates from other Private Medical Colleges within Tamil Nadu to do CRRI – Rs.2,00,000/-.

In the light of the fee revision made by the Government of Tamil Nadu, Chettinad Academy of Research and Education have fixed the above.

With regard to "No objection certificate", Dr.K.R. Sethuraman, V.C. of Sri Balaji Vidhyapeeth University, Pondicherry informed that the student seeking transfer to other colleges have to pay 1 Lakh and the student opting for internship training have to pay Rs. 2 Lakhs.

2. Amendment proposed to the Ph.D. Regulations of Chettinad Academy of Research and Education 2016 to modify the resolution approved in XXV Academic Council held on 09.11.2016 from **"the modified regulation will be implemented for the candidates admitted from the year 2016 onwards"** to **"the modified regulation will be implemented for the candidates admitted from June 2016 session onwards"**, since the UGC Regulations 2016 dated 5th May 2016 was notified in the Gazette only on 5th July 2016.

Resolved to approve the "modified regulation will be implemented for the candidates admitted from the year 2016 onwards" to "the modified regulation will be implemented for the candidates admitted form June 2016 session onwards".

The Chairperson thanked all the members for their active participation.



CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXVII Meeting of Academic Council held at 11.00 a.m. on 28.07.2017 in the Conference Hall, adjacent to Registrar's Chamber of this University.

Members Present:

- | | |
|--|------------------------|
| 1. Dr.K. Ravindran, M.D., Vice Chancellor | Chairperson |
| 2. Dr.K. Ramesh Rao, M.D., | |
| 3. Dr. R. Murugesan, M.Sc., Ph.D., | |
| 4. Dr. Pradeep G. Nayar, M.D., DNB(Cadio) | |
| 5. Dr.S. Indumathi, M.S., | |
| 6. Dr. Sanjay Andrew Rajaratnam, M.D. | |
| 7. Dr. A. Ruckmani, M.D., | |
| 8. Dr. A.S. Shameem Banu, M.D., | |
| 9. Dr. C. Manohar, M.D., | |
| 10. Dr. R. Murali, B.S.Sc., D.I.H., M.D. | |
| 11. Dr.D. Rajasekaran, M.D., D.T.C.D., | |
| 12. Dr.L. Umadevi, M.D., DCH | |
| 13. Dr.N. Meenakshi, M.D., D.T.C.D.. | |
| 14. Dr.B. Srinivasan, M.D., | |
| 15. Dr.V. Balakrishnan, M.S., | |
| 16. Dr. M. Narayana Reddy, D. Ortho., DNB., M.S., | |
| 17. Dr.S. Rajasekaran, M.S., | |
| 18. Dr. Vasantha N. Subbiah, D.G.O., M.D., | |
| 19. Dr. Sripathi Kandula, M.Sc., Ph.D., | |
| 20. Dr. Aruna Shanmuganathan, M.D., | |
| 21. Dr. Priyadarshini Shanmugam, M.D., | |
| 22. Dr.D.C. Mathangi, M.Sc., Ph.D., | |
| 23. Dr.S.R. Sakuntala, M.D. | |
| 24. Dr. Sujatha Sridharan, M.D., | |
| 25. Dr. Veena M. Joseph, M.Sc., Ph.D., | |
| 26. Dr.N. Srinivasan, M.Sc., M.Phil., Ph.D. | |
| 27. Ms.T.R. Manjula, M.Sc.(Nursing) | |
| 28. Dr. Shoba Narayan, M.Sc., Ph.D., | |
| 29. Mr.J. Venkatraman, M.A., B.L., PGDPM., PGDLL | |
| 30. Mr.M. Manickam, B.E., | |
| 31. Dr.K.R. Sethuraman, M.D., PGDHE
Vice Chancellor, Sri Balaji Vidyapeeth University
Pillaiyarkuppam, Pondicherry | External Member |
| 32. Dr.P. Gunasekaran, Ph.D., D.Sc., FAMI, FBRS, FNABS, FTAS
Pro-Chancellor, VIT University, Chennai | External Member |
| 33. Dr.S. Kanchana, M.Sc.(N), Ph.D.,
Principal, Omayal Achi College of Nursing, Chennai | External Member |
| <u>Special Invitee</u> | |
| 34. Dr.R. Arunkumar, M.D, Controller of Examinations, CARE | |

Agenda No.1

To confirm the minutes of the XXVI meeting of the Academic Council held on 02.06.2017.

The Chairperson read out the minutes of the XXVI meeting of Academic Council held on 02.06.2017 for confirmation.

Dr.Vasantha N. Subbiah, Prof. & Head of Obstetrics & Gynaecology raised concern about the preparedness of students to face Multiple Choice Questions (MCQs) in this year itself. Though it was approved earlier, after much deliberation it was agreed upon by all to approve the revised question paper for MBBS Pre-Clinical & Para-Clinical and Clinical courses to come in force with effect from 2018 June Examination session for all primary / supplementary batches.

Resolved to approve the question paper pattern with MCQs for MBBS Preclinical & Paraclinical & Clinical Courses with effect from June 2018 examination sessions for all batches. ✓

Resolved to confirm all other points in the minutes of the XXVI meeting of Academic Council held on 02.06.2017. ✗

Agenda No.2

To inform the action taken report on the minutes of XXV meeting of the Academic Council held on 09.11.2016.

Action taken report on the minutes of XXV meeting of Academic Council held on 09.11.2016 was informed to all members and confirmed.

Agenda No.3

To ratify the Resolutions passed in the Academic Council by circulation dated 27.06.2017.

It was resolved to ratify the circular resolution passed by the Academic Council members on 27.06.2017 regarding enhancement of student intake for B.Sc.(3 years) program to 40 each for B.Sc. Medical Biotechnology, B.Sc. Medical Bionanotechnology and B.Sc. Medical Genetics and enhancement of student intake for B.Sc. AHS (3+1 year) programs by 2 each (for Anaesthesiology Technology, Renal Dialysis Technology, Medical Laboratory Technology, Cardiac Technology, Perfusion Technology, Radiology and Imaging Science technology & Respiratory Care Technology) and 1 each (for Neuro Science Technology, Cath Lab Technology, Dermato-cosmetology & Emergency Room and Trauma Care Technology).

Agenda No.4

To approve the minutes of 4th meeting of Board of Studies for B.Sc. (3 years) Programs held on 09.06.2017.

The Chairperson requested Dr. R.Murugesan to enlighten the council regarding their template modification. He explained in detail about the U.G.C. recommendation for different types of electives and informed that this change has been introduced into all Faculty of Allied Health Science

courses with just regrouping subjects under different electives and without any change in content of syllabus. He also informed that this was done by keeping the total credits within the U.G.C. recommended limits.

Resolved to approve the modified template for all 3 Year B.Sc. Programs from 2017 – 18 batch onwards.

Agenda No.5

To approve the minutes of 5th meeting of Board of Studies for B.Sc.(3 years) Programs to be held on 12.07.2017. The Chairperson requested Dr.R. Murugesan to highlight details.

1. Dr.R.Murugesan explained that we are initiating an undergraduate degree program in Counseling Psychology, but will be launching it next year due to delay in planning it this year.

Resolved to approve the modified syllabus for 3 Year B.Sc. Counseling Psychology program.

2. Dr.R.Murugesan, Director - Research represented the availability of an early supplementary examination for final year students at various Universities to enable them to clear their arrears at the earliest and take up a job. Dr. Sripathi Kandula, Principal, FAHS highlighted that such early supplementary examination cannot be held in less than 15 days after publication of the results.

Dr. K. Ramesh Rao, Dean, CHRI highlighted that Medical Council of India(MCI) does not permit more than 2 examinations in a Year. Dr. P. Gunaeskar, Pro Vice Chancellor, V.I.T. Chennai countered by saying that for courses not coming under MCI, UGC had no restrictions on number of examinations and other Universities were already following this norms.

Dr. R. Murugesan, Director – Research suggested that students having just 2 papers as arrears in their final semester examination could be offered the benefit of a supplementary examination in 3 months. Dr.N.Srinivasan, Professor of FAHS enquired as to why this benefit should not be offered to all students. Dr.P. Gunasekaran, Pro-Vice Chancellor, V.I.T. Chennai replied that students might begin opting for the supplementary examination directly if the offer was open to all. The Chairperson opined that this could be put on trial for under graduate 3 year B.Sc. programs alone to begin with.

Resolved to approve for conducting a supplementary examination in 3 months since primary examination for students of under graduates 3 year B.Sc. programs with not more than 2 arrear papers in Final Semester and this shall be applicable prospectively to all students.

Agenda No.6

To approve the minutes of 4th meeting of Board of Studies for Board – IV 2 year M.Sc.(AHS) Program held on 14.06.2017.

1. **Resolved to approve the modified curriculum as per the UGC template under Choice Based Credit System for the 2 Year M.Sc. (AHS) programs w.e.f. 2017-18.**
2. The Chairperson requested Dr.R. Murugesan, Director – Research to enlighten the Council about this agenda.

Dr. R. Murugesan, Director – Research said that as Deemed to be University, U.G.C. expects more post graduate specialities to be offered and NAAC Peer Team had recommended the same.

Considering that Sri Ramachandra Medical College & Manipal University already offered 5 Year Integrated M.Sc. programs and considering the lack of qualified instructors for the same, we have proposed to initiate 5 Year Integrated M.Sc. programs for the specialities already offered in the Allied Health Sciences under graduate program. He specified that further details would be discussed under the next agenda if the council approved this recommendation.

Resolved to approve the initiation of 5 Year integrated M.Sc.(AHS) program inclusive of one semester internship.

Agenda No.7

To approve the minutes of 5th meeting of Board of Studies for M.Sc. AHS (2Year & integrated 5 Years) program held on 20.07.2017.

The Chairperson requested Dr.R. Murugesan, Director – Research to continue with the details. Dr.R. Murugesan said that the first 3 years program would be the same as for present B.Sc.(AHS). This would be followed by 2 years of curriculum where in the X semester would be internship. He said that presently under graduate program alone had internship of one year after the 3 years and post graduate program had no internship. He explained that the two programs were being combined to offer this 5 year integrated M.Sc.(AHS) program with IX semesters of regular curriculum and internship in X semester. The students enrolling in this program would opt for the speciality at the time of joining this program and they would have no options to exit this program after 3 years. Exit is not possible as the regular B.Sc.(AHS) has a mandatory 1 year internship after the 3 years. The student would be allowed to carry over the subjects till the IX semester but It would be mandatory to pass all subjects before commencement of internship. The program is offered under Choice Based Credit System (CBCS). He also said that the template was placed for all 5 years, but the details were placed for 3 years only. He explained that detailed syllabus for last 2 years would be developed gradually to keep it modern and upto date.

Dr.R. Murugesan, Director – Research also explained that as per the UGC regulations, we need 90 working days per Semester apart from examination days. Therefore, if we place an advertisement and follow due protocol and plan starting the program by 1st September, we would have ample working days to meet the UGC guidelines.

The program is offered under following specialities with a student intake (decided after much deliberation) as indicated:

(1) M.Sc. Radiology and Imaging Science Technology	-	3
(2) M.Sc. Cardiac Technology	-	3
(3) M.Sc. Renal Dialysis Technology	-	3
(4) M.Sc. Medical Laboratory Technology	-	3
(5) M.Sc. Anaesthesiology Technology	-	3
(6) M.Sc. Respiratory Care Technology	-	2
(7) M.Sc. Emergency Room and Trauma Care Technology	-	3
(8) M.Sc. Perfusion Technology	-	2
(9) M.Sc. Neuroscience Technology	-	2

Resolved to approve initiation of 5 Year Integrated M.Sc. program in the academic year 2017-18 and approve the curriculum template for 5 years and the syllabus for first 3 years.

Agenda No.8

To approve the minutes of 17th meeting of Board of Studies for B.Sc.(AHS) (3+1) year Programs held on 22.06.2017.

(1) Resolved to approve the new template based on U.G.C. model for B.Sc.(AHS) (3+1 year) program.

(2) The Chairperson explained the U.G.C. order and requested the Community Medicine, HOD to check if the syllabus proposed by U.G.C. was already being taught in Community Medicine to MBBS students.

(3) The chairperson requested suggestion from the members for considering initiation of new specialities in B.Sc. (AHS) (3+1 year) with the recommended intake of 6 each. Dr.Sripathi said that even though they need approval for all specialities which were recommended by Board of Studies, he proposed to initiate the specialities in two phases – the first two specialities in the academic year 2017-18 as these specialities had more enquiries from among prospective students and the remaining three at a later stage.

PHASE I –academic year 2017-18	Student Intake
1. O.T. and Surgical Technology	6
2. Endoscopy and Urology	6
PHASE II - later	
3. Healthcare Information Technology & Management	6
4. General Medicine - Procedure Assistant	6
5. Assisted Reproductive Care Technology	6

Resolved to approve initiation of the above new specialities under B.Sc.(AHS) (3 + 1 year) program in phases as recommended.

(4). Resolved to approve the revised syllabus for B.Sc.(AHS) Respiratory Care Technology with effect from 2017 – 18 batch.

Agenda No.9

To approve the minute of 23rd meeting of Board of Studies for Nursing held on 21.07.2017.

The Chairperson requested Dr.Veena M. Joseph, Vice-principal to explain details to the council regarding the agenda placed. She clarified that the latest Indian Nursing Council reprint release had many changes that were not officially communicated, and were not being adopted by other colleges but our Board of Studies had favored being up-to-date with INC guidelines.

1. Resolved to approve the revised regulations and curriculum for B.Sc. Nursing as stated in the 2016 reprint release from Indian Nursing Council.

2. Resolved to approve inclusion of Advance Nursing Skill Lab under Physical facilities in INC regulations.

3. The Academic Council unanimously rejected discussion on the agenda of ragging as it was not in the scope of its function.

4. Dr.Veena M. Joseph mentioned that usually our applicants were less than the seats on offer. But this time we have 200 applications for 100 seats. Therefore, in keeping with the recommendation of INC, entrance examination is planned for the students. The Academic Council again said that this was a policy decision and not for the Academic Council to approve.
5. The Academic Council rejected discussion on vacation as recommended by INC as it was a policy decision and not for Academic Council to approve.
6. The Academic Council rejected discussion on vaccination to students as it was not within the purview of Academic Council function. The Academic Council recommended that all Board of Studies only discuss academic matters and not deviate from their original purpose.
7. Dr.Veena M. Joseph, Vice Principal, Nursing explained that the Board of Studies for Nursing had resolved to recommend including 30 hrs. of Tamil in 1st year curriculum to teach communication to other state students and that this would be optional. Dr. R. Murugesan, Director – Research suggested that, as it would be difficult to plan an assessment for a communication class, this course be shown as an “Audit Course” in the transcript without any credits.

Resolved to approve Tamil as an optional “Audit Course” in first year curriculum of B.Sc. Nursing.

8. Dr. Veena M. Joseph explained that the number of hours offered by this college were more than the basic recommendation of INC and the cut off percentage of our college norms for appearing for examination is well above the INC recommended number of hours for issuing final year marks. Therefore, there is no need to withhold final year mark sheets as recommended by INC.

Resolved to approve continuation of present practice of issuing final year mark sheets without contradicting recommendation of INC.

9. **Resolved to approve the practice of allowing 20 students appearing for practical examination each day.**
10. Dr.Veena M. Joseph, Vice Principal, CCN read out the recommendation of INC but opined that it would still be preferable to have M.Sc. Medical Surgical qualified staff as Examiner for Nursing Foundation. Dr. Kanchana, Principal, Omayal Achi College of Nursing, Chennai reinforced the same thought. The Controller of Examinations was asked to take cognizance of these observations.

Resolved to approve the qualification of examiner as stated in INC - “To be an examiner for nursing foundations course faculty having M.Sc. (Nursing) with any specialty shall be considered”.

Agenda No.10

To discuss recommendation to have supplementary examination to enable students to complete the course on time – through the course/ only for final semester.

The Chairperson highlighted the MCI regulation of not permitting more than two examinations for MBBS students in a year. He also said that some Universities were allowing supplementary

examination within 3 weeks of declaration of results to facilitate failed students joining the main batch. One such institution was headed by Dr.K.R. Sethuraman, Vice Chancellor, Sri Balaji Vidyapeeth University, Pondicherry who is our external member. The Chairperson invited him to share his views and invited the Council to place their suggestions on record.

Dr. K.R.Sethuraman, Vice Chancellor of Balaji Vidyapith University, Pondicherry explained that freshers in MBBS were given the option of a supplementary examination within 3 weeks of results declaration and that they would have to join the junior batch, if they failed in this supplementary examination. The parents and students are requested to sign a concurrence and this was adopted in 2015. He said that this also ensured abolition of additional batches thus ensuring quality education to all and there had been no problems.

The Dean, Dr. K. Ramesh Rao, enquired about the status of detained students. He opined that they would lose one year straight away as they cannot be allowed to take up the supplementary examination if their detention was due to lack of attendance. Dr. K.R. Sethuraman, Vice Chancellor of Sri Balaji Vidyapeeth University, Pondicherry observed that a lack of 10 - 15% attendance could be made up by having classes for such candidates until the declaration of results for others. Dr. P. Gunasekaran, Pro Chancellor of V.I.T. University, Chennai opined that such a practice may encourage students to opt for the supplementary examinations directly, if they feel they are not well prepared. The Dean enquired about detention based on Internal Assessment. The Chairperson said that we could have additional internal assessments to take care of this. The Dean enquired as to how many assessments would be held in this short duration to recommend the student to take up the examination.

The Chairperson enquired, if 120 students and parents gave concurrence and 30 did not, how we should handle the situation.

After a detailed discussion, it was resolved to defer this proposal of an early supplementary examination and the various Board of Studies were instructed to discuss in detail and place concrete ideas before the Academic Council.

Agenda No.11

To discuss plan of action on "Digital Initiatives" as proposed by Government of India

- (a) SWAYAM online courses
- (b) Virtual Lab

The Chairperson informed the Council that a detailed presentation on the Government of India, Digital Initiatives had been done for all faculty. He requested Dr.D.C. Mathangi, Professor of Physiology to make a brief presentation for the benefit of the Council with main focus on "SWAYAM" online courses and Virtual lab. After the presentation, Dr. K.R. Sethuraman, Vice Chancellor of Sri Balaji Vidyapeeth University, Pondicherry said that 20% of credits in Choice Based Credit System(CBCS) could be offered through "SWAYAM" where teachers were not available.

It is resolved to instruct the various Board of Studies to explore the possibility of including "SWAYAM" online courses in the present circumstances.

Agenda No.12

To approve the Academic Calendar of the University for the year 2017-18.

It is resolved to approve the Academic Calendar of the University for the year 2017-18.

Agenda No.13

Any other item with permission of Chair.

To inform the Academic Council about the National Academic Depository (NAD), a digital initiative for higher education, to keep online store house of academic awards by the academic institutions in a digital format.

The Government of India recommendation for implementation of National Academic Depository (NAD) project was placed before the Council by the Chairperson. However, a letter from U.G.C. in this regard, had omitted Deemed to be Universities from its ambit. The Chairperson informed that the University has requested clarification from U.G.C. if National Academic Depository project is applicable to Deemed to be University or not.

It is resolved to defer action on NAD project until a response from U.G.C. is received.

The Chairperson thanked all the members of the council for their active participation.



CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXVIII Meeting of Academic Council held at 11.00 a.m. on 17.11.2017 in the Demo Hall No.12 (Ground Floor), College Block of this University.

Members Present:

1. Dr.K. Ravindran, M.D., Vice Chancellor
2. Dr. R. Murugesan, M.Sc., Ph.D.
3. Captain Dr.B. Santhakumar, M.D.
4. Dr.Sripathi Kandula, M.Sc., Ph.D.
5. Dr.S. Indumathi, M.S.,
6. Dr.Sanjay Andrew Rajaratnam, M.D.
7. Dr. E. Malligai, M.D.
8. Dr. A. Ruckmani, M.D.
9. Dr.R. Vijayashree, M.D.
10. Dr.Priyadarshini Shanmugam, M.D.
11. Dr.C. Manohar, M.D.,
12. Dr.G. Ravivarman, M.D.
13. Dr.D. Rajasekaran, M.D., D.T.C.D.
14. Dr.L.Umadevi, M.D., DCH
15. Dr.M.S. Srinivasan, M.D.
16. Dr.N. Meenakshi, M.D., D.T.C.D..
17. Dr.B.Srinivasan, M.D.,
18. Dr.V. Balakrishnan, M.S.,
19. Dr.Stephen Sudhakar, M.S.,
20. Dr.S. Rajasekaran, M.S.,
21. Dr.Amrita Priscilla Nalini, D.G.O., M.D.,
22. Dr.Pradeep G. Nayar, M.D., DNB(Cardio)
23. Dr.K. Srinivsan D.M., DCH, PGDIP(Neonatology)
24. Dr.V.G.Ramesh, M.Ch.DNB(Gen. Surg.)
25. Dr.M. Deepak, M.S., M.Ch.
26. Prof. Dr.Veena M. Joseph, Ph.D.,
27. Mrs.A. Rathiga, M.Sc.
28. Mrs.S. Subbulakshmi, M.Sc.
29. Mrs.S. Rogina Savarimuthu, M.Sc.
30. Dr.V. Malathi, M.Sc., Ph.D.
31. Dr.T.K.Balaji, M.Sc., Ph.D.
32. Dr.Hannah Sugirthabai Rajila, M.S.
33. Dr.D.C.Mathangi, M.Sc., Ph.D.
34. Dr.Shiv Bhushan Sharma, M.B.B.S., Ph.D.,
35. Dr.R. Vasanthi, M.D.
36. Dr.S. Jayanthi, M.D., Ph.D.
37. Dr.S. Balamurugan, M.D.
38. Dr.Sushma Nayar, M.D.
39. Dr.N.R. Rajesh Kanna, M.D.
40. Dr.R. Arunkumar, M.D.
41. Dr.D.R. Vedapriay, M.D.

Chairperson
Member

42. Dr.S.R. Sakuntala,M.D.
43. Dr.M. Lanord Stanley Jawahar,M.D.
44. Dr.Aruna Shanmuganathan,M.D.,
45. Dr.P. Elangovan,M.D.
46. Dr.T.Kathir Subramaniam,M.D.
47. Dr.Sujatha Sridharan,M.D.
48. Dr.S. Premalatha,M.S.
49. Dr.M. Loganathan,M.S.
50. Dr.N.Sivarajan,M.S.
51. Dr.K. Senthil Kumar,M.S.
52. Dr.D. Nagarajan,M.S.
53. Dr.K. Ramasubramanian,M.S.
54. Dr.K. Pughazhendhi,M.S.
55. Dr.P. Thirunavukarasu,M.S.
56. Dr.A.M. Famida,M.D.,D.G.O.
57. Dr.B. Ashok Kulasekar,M.D.
58. Dr.F. Abubacker Sulaiman,M.D.
59. Dr.Alex Daniel Prabhu,M.D.
60. Dr.M. Rathinasamy,M.D.,DCH
61. Dr.N. Srinivasan,M.Sc.,Ph.D.
62. Dr.A. Thamarachelvan,M.Sc.,Ph.D.
63. Dr.C.N. Ramgopal,Ph.D.
64. Mrs.P. Kogila,M.Sc.,
65. Dr.Shoba Narayan,M.Sc.,Ph.D.
66. Ms.T.R. Manjula,M.Sc.(Nursing)
67. Mr.M. Manickam,B.E.,
68. Dr.K.R. Sethuraman,M.D.,PGDHE
Vice Chancellor, Sri Balaji Vidyapeeth University
Pillaiyarkuppam, Pondicherry
69. Dr.P. Gunasekaran,Ph.D.,D.Sc.,FAMI,FBRs,FNABS,FTAS
Vice Chancellor, VIT Bhopal University, Indore
70. Dr.S. Kanchana,M.Sc.(N),Ph.D.,
Principal, Omayal Achi College of Nursing, Chennai
Special Invitee
71. Dr.R. Arunkumar,M.D, Controller of Examinations,CARE

External Member

External Member

External Member

Agenda No.1

To confirm the minutes of the 27th meeting of the Academic Council held on 28.07.2017.

At the outset, Chairperson welcomed all the members of the Academic Council.

The Chairperson read out the minutes of the XXVII meeting of Academic Council held on 28.07.2017 for confirmation.

It was resolved to confirm the minutes of XXVII meeting of Academic Council held on 28.07.2017.

Agenda No.2

To inform the action taken on the minutes of 26th meeting of the Academic Council held on 02.06.2017.

Action taken on the minutes of 26th meeting of Academic Council held on 02.06.2017 was informed to all members.

The Chairperson also informed that the change in syllabus of B.Sc. (AHS) (Medical Laboratory Technology) program was as follows:

- (1). To shift the five papers "(UCHPY120) Histopathology – Theory,(ULHPY121) Histopathology – Practical (UCCTY122) Cytology – Theory, (ULCTY123) Cytology – Practical and (UETSM124) Clinicals in Histopathology and Cytology: Comprehensive viva from III Semester to IV Semester.

It was resolved to approve the shifting of five papers "(UCHPY120) Histopathology – Theory,(ULHPY121) Histopathology – Practical (UCCTY122) Cytology – Theory, (ULCTY123) Cytology – Practical and (UETSM124) Clinicals in Histopathology and Cytology: Comprehensive viva from III Semester to IV Semester.

- (2). To shift the five papers: "(UCHUA125) Clinical pathology (Hematology & Urine Analysis – Theory, (ULHUA126) Clinical pathology (Hematology & Urine Analysis – Practical (UCBBI127) Blood banking and Immunology – Theory (ULBBI128) Blood banking and Immunology – Practical, (UEFSM129) Clinicals in Clinical pathology and Blood banking; comprehensive viva from IV semester to III Semester.

It was resolved to approve the shifting of five papers: "(UCHUA125) Clinical pathology (Hematology & Urine Analysis – Theory, (ULHUA126) Clinical pathology (Hematology & Urine Analysis – Practical (UCBBI127) Blood banking and Immunology – Theory (ULBBI128) Blood banking and Immunology – Practical (ULBBI128) Blood banking and Immunology – Practical, (UEFSM129) Clinicals in Clinical pathology and Blood banking; comprehensive viva from IV semester to III Semester.

The action taken report was confirmed.

Agenda No.3

To approve the minutes of 9th meeting of Board of Studies for M.D.Pre and Para Clinical courses held on 08.09.2017.

- (1) The Chairperson enquired the views of the Controller of Examinations. The Controller of Examinations explained that postgraduate examinations will be held in April/May and next session in October. Dr. K.R. Sethuraman, Vice Chancellor, Sri Balaji Vidyapeeth University, Pondicherry opined that we veto the possibility of supplementary examinations for medical postgraduates, as Medical Council of India does not permit more than two examinations in a year. Dr.R. Arunkumar, Professor of Pharmacology opined that allowing an early supplementary examination will help the candidates to join a job early and will add value to his/her Curriculum Vitae. Dr. V.G. Ramesh, Prof. & Head of Neuro Surgery

opined that the concept of a supplementary examination in the medical profession was not logical, as it would be impossible to study and clear within two weeks of result declaration. The Chairperson explained that this agenda of supplementary examination was taken up for discussion as parents of undergraduate students request for the same every year. After a brief deliberation, it was resolved not to have supplementary examination for medical postgraduates.

It was resolved not to have supplementary examinations for medical postgraduates.

- (2) The Chairperson enquired if the departments had submitted their recommendations to the Dean's office. Some members informed that they had forwarded the same to the Dean's office. The Chairperson enquired the way this was planned to be incorporated in the curriculum. Dr. R. Murugesan, Director – Research explained that in courses under Faculty of Allied Health Sciences (FAHS), the "SWAYAM" online courses were to be shown as additional credits taken under "SWAYAM" and the same would reflect in the marks certificate issued by our Institution. The Chairperson asked the Controller of Examinations to comment if this was acceptable. The Controller of Examinations opined that, if approved in the Academic Council, it should not be a problem. He however requested that the respective Boards clearly indicate which subjects they were approving for the students to undertake.

The Chairperson instructed that concerned departments may expedite the process of submitting the list of "SWAYAM ONLINE" courses for approving the same in concerned statutory bodies.

It was resolved to instruct the various departments of M.D.Pre and Para Clinical courses to expedite the process of submission of specific list of SWAYAM online courses suitable for their curriculum.

- (3) **It was resolved to approve the change in titles and syllabus of various papers of M.D. Pharmacology to be implemented with effect from 2015 batch onwards.**

Agenda No.4

To approve the minutes of 6th meeting of Board of Studies for B.Sc. (3 Years) programs held on 12.09.2017.

It was resolved to instruct the course co-ordinators of B.Sc. (3 Years) programs to expedite the process of submission of specific list of SWAYAM online courses suitable for their curriculum.

Dr.Sripathi Kandula, Principal, FAHS requested a change in the clause for supplementary examination in view of keeping it uniform across all regulations. The existing clause states as follows:-

Supplementary examination shall be conducted within three months from the date of conduct of main semester-end examination for the candidates who have to reappear in not more than two subjects in the final semester.

The above clause is amended as follows:-

"Candidates who have to reappear in not more than two sixth semester subjects shall be eligible to apply for a supplementary examination not more than fifteen days after declaration of sixth semester examination results. The supplementary examination shall be conducted in not less than 15 days from the date of application for the same."

It was resolved to approve to amend the clause on supplementary examination to take effect from 2017-18 batch as given below:-

"Candidates who have to reappear in not more than two sixth semester subjects shall be eligible to apply for a supplementary examination not more than fifteen days after declaration of sixth semester examination results. The supplementary examination shall be conducted in not less than 15 days from the date of application for the same."

Agenda No.5

To approve the minutes of 9th meeting of Board of Studies for M.D./M.S. Clinical Courses held on 14.09.2017.

1. **It was resolved to defer having supplementary examinations for medical postgraduates.**
2. The Chairperson enquired, if members had submitted their suggestions regarding SWAYAM online courses to the Dean's office. Dr.A. Ruckmani, Prof. & Head, Dept. of Pharmacology said that Research Methodology and statistics would be applicable to all postgraduates. Dr.D.C. Mathangi, Professor, Dept of Physiology opined that students could be asked to take online courses relating to research and statistics even from NPTEL as the content is prepared by faculty from reputed Institutes and a certificate for the same would add value to their Curriculum Vitae.

It was resolved to instruct the various departments of M.D./M.S. Clinical Courses to expedite the process of submission of specific list of SWAYAM online courses suitable for their curriculum.

Agenda No.6

To approve the minutes of 16th meeting of Board of Studies for Board – I 2 Yr M.Sc. interdisciplinary program held on 21.09.2017.

1. **It was resolved to instruct the co-ordinators of courses under Board – I 2 Yr. M.Sc. interdisciplinary programs (M.Sc. Marine Pharmacology, M.Sc. Pharmaceutical Chemistry, M.Sc. Clinical Research & Experimental Medicine, M.Sc. Human Nutrition) to expedite the process of submission of specific list of SWAYAM online courses suitable for their courses.**
2. Dr.R. Murugesan, Director – Research opined that the final semester does not have subjects in the 2 Yr. M.Sc. Programs (**M.Sc. Marine Pharmacology, M.Sc. Pharmaceutical Chemistry, M.Sc. Clinical Research & Experimental Medicine, M.Sc. Human Nutrition**) as they did not want to dilute the importance of project. He therefore suggested that the clause for supplementary examination in final semester of these subjects be removed as subjects will never be introduced in view of keeping the importance of the project work.

It was resolved to defer introducing the clause on "supplementary examination in final semester" for the programs under Board – I 2 Yr. M.Sc. interdisciplinary Programs (M.Sc. Marine Pharmacology, M.Sc. Pharmaceutical Chemistry, M.Sc. Clinical Research & Experimental Medicine, M.Sc. Human Nutrition) as subjects will never be introduced in their final members in view of giving more weightage to project work.

Agenda No.7

To approve the minutes of 18th meeting of Board of Studies for Pre Clinical, Paraclinical & Clinical MBBS courses held on 26.09.2017.

- (1). The Chairperson invited suggestions from the members. The Controller of Examinations, Dr.P. Gunasekaran, Vice Chancellor of VIT Bhopal University & Dr.S. Kanchana, Principal, Omayal Aachi College of Nursing opined that the general norms is to follow old regulations for the candidate who reappears for an examination.

Dr.K.R. Sethuraman, Vice Chancellor of Sri Balaji Vidyapeeth University, Pondicherry informed that in their University parents wanted failed candidates to get the benefit of MCQs, as pass percentage was better and the same was done after taking an undertaking from the parents.

Dr.B. Shantakumar, Dean opined that if an undertaking is given by parents & students and suitable coaching is given in respective departments, then we should not have any legal problems for the same. Dr.T. Kathir Subramanian, Professor, Dept. of Pediatrics opined that there is no guarantee of an increased pass percentage as MCQs taken from a single book itself can be both easy and extremely tough. Dr.E. Malligai, Prof. & Head, Dept. of Biochemistry opined that the C.O.E. office must vet the MCQs to ensure a fair percentage of MCQs in different levels of toughness. After a brief deliberation it was resolved that MCQs shall be applicable to all subjects where the student is appearing for the first time in June 2018 session and MCQs shall not be applicable for any subject for which the candidate has to reappear in June 2018 session until he/she clears the same.

It was resolved to approve that any candidate reappearing for an examination in June 2018 shall abide by the old regulations for that subject with regard to inclusion of MCQs in question paper until he/she clears the same but MCQs shall come into effect for all other subjects for which the candidate is appearing for the first time in June 2018 session.

The Controller of Examinations requested clarity regarding implementation of Multiple Choice Questions (MCQs) in June 2018 session. He opined that it would be judicious to request MCQs from external experts to augment the question bank in addition to those submitted by internal experts. He also stressed the need for a Vetting Committee to ensure quality of University Examinations question papers with regard to correct distribution of questions in Paper I and II, quality of MCQs and a right mix of MCQs submitted by both internal and external experts.

It was resolved to approve that the Controller of Examinations be authorized

- 1) to collect MCQs from external experts**
- 2) to constitute a Vetting Committee to ensure quality of University Examination question papers**

3) to fix the remuneration payable to external experts for MCQ preparation and fees payable to Vetting Committee members and to forward such claims to the appropriate authorities.

(2) The Chairperson invited the Head of the Departments of Anatomy, Physiology & Biochemistry for their comments. Dr.E. Malligai, Prof. & Head, Dept. of Biochemistry informed that she had mailed the parents and most had responded with a request for early supplementary examination. The Chairperson requested the Anatomy & Physiology Head of the Departments also to get a feedback from parents at the earliest.

It was resolved to approve the decision that Head of the Departments of Anatomy Physiology & Biochemistry shall e-mail parents of all first year students and place their response regarding early supplementary examination for discussion in the next Board of Studies.

(3) The Chairperson invited the members to place their suggestions on SWAYAM ONLINE COURSES . Dr. Priyadarshini Shanmugam, Prof. & Head, Dept. of Microbiology opined that there were 3 courses that were relevant but only one that was satisfactory for U.G. level. The Chairperson instructed her to submit details of such suitable courses to the Dean's office and requested others to do the same at the earliest.

It was resolved to instruct various departments concerned with MBBS to expedite the process of submission of specific list of SWAYAM online courses that may be offered to medical students.

Agenda No.8

To approve the minutes of 17th meeting of Board of Studies for Board – II 2 Yr. M.Sc. inter disciplinary program held on 28.09.2017.

1. **It was resolved to instruct the course co-ordinators of Board – II 2 Yr. M.Sc. Interdisciplinary programs (M.Sc. Medical Biotechnology, M.Sc. Medical Bionanotechnology, M.Sc. Bioinformatics, M.Sc. Computational Biology, M.Sc. Tissue Engineering and Regenerative Medicine, M.Sc. Medical Genetics and Molecular Diagnostics) to expedite the process of submission of specific list of SWAYAM online courses suitable for their curriculum.**
2. **It was resolved to defer introducing the clause on "supplementary examination in final semester" for the courses pertaining to Board – II 2 Yr. M.Sc. interdisciplinary program (M.Sc. Medical Biotechnology, M.Sc. Medical Bionanotechnology, M.Sc. Bioinformatics, M.Sc. Computational Biology, M.Sc. Tissue Engineering and Regenerative Medicine, M.Sc. Medical Genetics and Molecular Diagnostics) as subjects will never be introduced in their final semester to maintain the importance of the project work.**

Agenda No.9

To approve the minutes of 18th meeting of Board of Studies for Board – III 2 Yr. M.Sc. interdisciplinary program held on 05.10.2017.

1. **It was resolved to defer introducing the clause on “supplementary examination in final semester” for the programs under Board – III 2 Yr. M.Sc. interdisciplinary Programs (M.Sc. Occupational Health & Industrial Safety, M.Sc. Health & Yoga, M.Sc. Counseling Psychology) as subjects will never be introduced in their final semester in view of giving more weightage to project work.**
2. **It was resolved to instruct the course co-ordinators of Board – III 2 Yr. M.Sc. Interdisciplinary programs (M.Sc. Occupational Health & Industrial Safety, M.Sc. Health & Yoga, M.Sc. Counseling Psychology) to expedite the process of submission of specific list of SWAYAM online courses suitable for their curriculum.**

Agenda No.10

To approve the minutes of 10th meeting of Board of Studies for D.M./M.Ch. courses held on 13.10.2017.

1. **It was resolved to defer the introduction of early supplementary examination for all D.M./M.Ch. courses.**
2. **It was resolved to instruct various departments concerned with D.M./M.Ch. courses to expedite the process of submission of specific list of SWAYAM online courses that may be offered to their students.**

Agenda No.11

To approve the minutes of 6th meeting of Board – IV M.Sc. (2 Year AHS & 5 Year integrated) program held on 24.10.2017.

The Chairperson invited suggestions. Dr. R. Murugesan, Dean & Director – Research explained that supplementary examination could be held for M.Sc. 2 Yr. AHS courses in final semester and for M.Sc. 5 Year integrated program in 9th Semester. He opined that for admission to M.Sc. 2 Yr. AHS, they would have already done a dedicated project in B.Sc. AHS, but for Integrated 5 Yr. program, this was the only project and students could enter this period only after clearing all subjects. The Chairperson requested the C.O.E. for his opinion. The C.O.E. opined that this should not be a problem that this is offered to select candidates only.

- (1) **It was resolved to recommend for M.Sc. 2 Yr. AHS program that “Candidates who have to reappear in not more than two fourth semester subjects shall be eligible to apply for a supplementary examination not more than fifteen days after declaration of fourth semester examination results. The supplementary examination shall be conducted in not less than 15 days from the date of application for the same.”**
- (2) **It was resolved to recommend for M.Sc. 5 Yr. Integrated program that “Candidates who have to reappear in not more than two ninth semester subjects shall be eligible to apply for a supplementary examination not more than fifteen days after declaration of**

ninth semester examination results. The supplementary examination shall be conducted in not less than 15 days from the date of application for the same."

Agenda No.12

To approve the minutes of 16th meeting of Post Graduate Diploma in Clinical Embryology course held on 30.10.2017.

1. The Chairperson opined that as Post Graduate Diploma in Clinical Embryology is not purview of Medical Council of India, we could wait for their input through Board of Studies regarding supplementary examination.
2. **It was resolved that to instruct the co-ordinator of Post Graduate Diploma in Clinical Embryology course to expedite the process of submission of specific list of SWAYAM online courses that may be offered to their students.**

Agenda No.13

To approve the minutes of 18th meeting of B.Sc. AHS (3+1 year) program held on 31.10.2017.

1. **It was resolved to approve that "Candidates who have to reappear in not more than two sixth semester subjects shall be eligible to apply for a supplementary examination not more than fifteen days after declaration of sixth semester examination results. The supplementary examination shall be conducted in not less than 15 days from the date of application for the same."**
2. The Chairperson requested an input from the Controller of Examinations(COE). The Controller of Examinations explained that it would be better if the subjects could be listed and approved in Academic Council which would make it clear as to which subjects can be included in final certification.

It was resolved to approve that the following clause be included in the regulations:

"SWAYAM" online courses are offered as optional additional credits apart from the mandated minimum credit requirements. These shall not be considered for classification of successful candidates. A candidate shall opt for any number of SWAYAM online courses and he/she shall submit the certificate issued by SWAYAM to the Controller of Examinations before the commencement of end-semester University examinations through the office of the Principal. These credits shall be included in the mark statement issued by Chettinad Academy of Research & Education as "additional credits from SWAYAM".

Agenda No.14

To discuss the points under "SWAYAM" & "SWAYAM Prabha" in the Action Plan 17-by-17 in view of submitting a response to MHRD by 30th November 2017.

The Chairperson explained the Action Plan 17-by-17 and he also highlighted the government's interest in developing Nursing program in India.

The Chairperson requested all members to expedite the process of submission of details from their respective departments and to ensure that the same reaches the respective Dean's/Principal's

office by 25th November 2017 to enable them to collate all and submit their response to MHRD by 30th November 2017.

It was resolved that all departments shall submit their inputs regarding "SWAYAM" by 25th November 2017 to the Dean's/Principal's office in view of submitting a response to MHRD by 30th November 2017.

Agenda No.15

Any other matter with permission of chair.

(1) . Dr.Sripathi Kandula, Principal , FAHS informed that the nomenclature for the "Faculty" was "Faculty of Allied Health Sciences" but the nomenclature of individual courses must have "Allied Health Science". With this principle he requested a correction in nomenclature of 2 yr. M.Sc. AHS degrees from "M.Sc. (Allied Health Sciences)" to "M.Sc.(Allied Health Science)".

It was resolved to approve that the 2 Yr. M.Sc. AHS degree programs shall bear the nomenclature "M.Sc.(Allied Health Science)" followed by the speciality name for all degrees issued after November 2017.

(2) Dr.R. Murugesan, Director – Research suggested that SWAYAM courses may be offered as an option to all courses under Faculty of Allied Health Sciences as approved from B.Sc. AHS(3+1 year) program. But he also opined that we may continue to explore courses within SWAYAM to offer as mandatory courses in the future.

It was resolved to approve that the following clause shall be included in the regulations of all courses under Faculty of Allied Health Sciences.

"SWAYAM" online courses are offered as optional additional credits apart from the mandated minimum credit requirements. These shall not be considered for classification of successful candidates. A candidate shall opt for any number of SWAYAM online courses and he/she shall submit the certificate issued by SWAYAM to the Controller of Examinations before the commencement of end-semester University examinations through the office of the Principal. These credits shall be included in the mark statement issued by Chettinad Academy of Research & Education as "additional credits from SWAYAM".

(3) Dr.R. Murugesan, Dean & Director – Research informed that Dr.Surajit Pathak, Asst. Professor, FAHS had made the Institution proud by the Indo-Italian Project and showed the letter from Government of India to the Chairperson. The Chairperson read it and congratulated Dr.Surajit Pathak and the supporting people in the department of AHS. He conveyed the appreciation of the Academic Council to Dr.Surajit Pathak.

The Chairperson thanked all the members of council for their active participation.



CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under Sec. 3 of the UGC Act 1956)

Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXIX Meeting of Academic Council held at 11.00 a.m. on 27.02.2018 in the Demo Hall No.15 (First Floor), College Block of this University.

Members Present:

1. Dr.K. Ravindran, M.D., Vice Chancellor
2. Captain Dr.B. Santhakumar, M.D.
3. Dr.Sripathi Kandula, M.Sc., Ph.D.
4. Dr.S. Indumathi, M.S.,
5. Dr.Sanjay Andrew Rajaratnam, M.D.
6. Dr. A. Ruckmani, M.D.
7. Dr.R. Vijayashree, M.D.
8. Dr.Priyadarshini Shanmugam, M.D.
9. Dr.G. Ravivarman, M.D.
10. Dr.D. Rajasekaran, M.D., D.T.C.D.
11. Dr.L.Umadevi, M.D., DCH
12. Dr.M.S. Srinivasan, M.D.
13. Dr.N. Meenakshi, M.D., D.T.C.D..
14. Dr.B.Srinivasan, M.D.,
15. Dr.D. Nagarajan, M.S.,
16. Dr.M.Narayana Reddy, D.Ortho, M.S.,
17. Dr.S. Rajasekaran, M.S.,
18. Dr.Amrita Priscilla Nalini, D.G.O., M.D.,
19. Dr. Lailu Mathews., M.D., D.A
20. Dr. Pughazhendhi, M.D., D.M(Gastro)
21. Dr.V.G.Ramesh, M.Ch.DNB(Gen.Surg.)
22. Prof. Dr.Veena M. Joseph, Ph.D.,
23. Mrs.S. Subbulakshmi, M.Sc.
24. Mrs. Rogina J.S.Savarimuthu, M.Sc.,
25. Dr.V. Malathi, M.Sc., Ph.D.
26. Dr.T.K.Balaji, M.Sc., Ph.D.
27. Dr.Hannah Sugirthabai Rajila, M.S.
28. Dr.D.C.Mathangi, M.Sc., Ph.D.
29. Dr.Shiv Bhushan Sharma, M.B.B.S., Ph.D.,
30. Dr.R. Vasanthi, M.D.
31. Dr.S. Jayanthi, M.D., Ph.D.
32. Dr.S. Nirupa, M.D.
33. Dr.S. Balamurugan, M.D.
34. Dr.Sushma Nayar, M.D.
35. Dr.N.R. Rajesh Kanna, M.D.
36. Dr.R. Arunkumar, M.D.
37. Dr.D.R. Vedapriay, M.D.
38. Dr.S.R. Sakuntala, M.D.
39. Dr.K.Mayilanthi, M.D.
40. Dr.Durga Krishnan, M.D.
41. Dr.T.Kathir Subramaniyam, M.D.
42. Dr.Sujatha Sridharan, M.D.
43. Dr.S. Premalatha, M.S
44. Dr. R..Anantharamakrishnan M.S,
45. Dr.K. Senthil Kumar, M.S.
46. Dr.D. Nagarajan, M.S.
47. Dr.K. Ramasubramanian, M.S.

Chairperson

48. Dr.Pugazhendi, M.S.
 49. Dr.P. Thirunavukarasu, M.S.
 50. Dr.A.M. Famida, M.D., D.G.O.
 51. Dr.K. Vijayalakshmi, M.D., D.G.O.
 52. Dr.M. Rathinasamy, M.D., DCH
 53. Dr.N. Srinivasan, M.Sc., Ph.D.
 54. Dr.S.Giridhar, M.D., DM
 55. Dr.C.N. Ramgopal, Ph.D.
 56. Mrs.P. Kogila, M.Sc.,
 57. Dr.Dinesh Kumar, M.S.,
 58. Dr.Shoba Narayan, M.Sc., Ph.D.
 59. Dr.K.R. Sethuraman, M.D., PGDHE
 Vice Chancellor, Sri Balaji Vidyapeeth University
 Pillaiyarkuppam, Pondicherry **External Member**
60. Dr.S. Kanchana, M.Sc.(N), Ph.D.,
 Principal, Omayal Achi College of Nursing, Chennai **External Member**
61. Mrs.R.Vijayalakshmi, B.Com., FCA., ACS
 Finance officer, CARE
- Special Invitees**
62. Dr.R. Arunkumar, M.D, Controller of Examinations, CARE
 63. Dr. Puvithra, Asst. Professor, Dept. of Reproductive Medicine
 64. Dr.S. Ranjani, Consultant, Clinical Embryology, Dept. of Reproductive Medicine

At the outset, Chairperson welcomed all the members of the Academic Council.

Agenda 1:

To confirm the minutes of the 28th meeting of the Academic Council held on 17.11.2017.

The Chairperson read out the minutes of the XXVIII meeting of Academic Council held on 17.11.2017 for confirmation.

It was resolved to confirm the minutes of XXVIII meeting of Academic Council held on 17.11.2017.

After confirmation, Vice Chancellor enquired about the number of SWAYAM courses under Allied Health Sciences. Dr.K.Sripathy, Principal, FAHS informed that the number of specific courses opted were NIL. He added that students were free to pursue any SWAYAM online course but due to monetary implications in getting a certificate, none had opted for any of these courses yet.

Agenda 2:

To inform the action taken on the minutes of 27th meeting of the Academic Council held on 28.07.2017.

Action taken on the minutes of 27th meeting of Academic Council held on 28.07.2017 was informed to all members and the same was confirmed.

Agenda 3:

To approve the minutes of 10th meeting of Board of Studies for M.D. Pre and Para Clinical courses held on 24.01.2018.

1. It was resolved to concur with the direction of the Academic Council to not have early

supplementary examination for postgraduates.

2. It was resolved that "SWAYAM ONLINE COURSES" shall not be implemented for M.D. Pre and Para clinical courses, but the faculty may continue exploring the possibilities for Integrating this into the curriculum at a future date.

Agenda 4:

To approve the minutes of 7th meeting of Board of Studies for B.Sc. (3 years) Programs held on 30.01.2018.

It was resolved to continue with the present regulations of B.Sc.(3 years) Programs, regarding SWAYAM ONLINE courses as approved in Academic Council.

Agenda 5:

To approve the minutes of 24th meeting of Board of Studies for Nursing courses held on 31.01.2018.

The resolution was approved with the following changes rephrasing:

It was resolved that all nursing programmes shall have one regular examination followed by a supplementary examination during the two sessions for each course as stipulated by INC and as already followed in our regulations.

Agenda 6:

To approve the minutes of 17th meeting of Board of Studies for Post Graduate Diploma in Clinical Embryology course held on 08.02.2018.

1. It was resolved to delete the clause "internal choice based/either or" from the regulation on Pattern of Semester University Examination for Post Graduate Diploma in Clinical Embryology".
2. It was resolved to approve that the eligibility criteria for examiners (both internal & external) for Post Graduate Diploma in Clinical Embryology shall be as follows:
 - (a) M.B.B.S./B.D.S. graduate with 5 years clinical / teaching experience in the field of embryology following a recognized postgraduate degree/diploma.
or
 - (b) 5 years clinical / teaching experience in the field of embryology following M.Sc. (Clinical Embryology)
or
 - (c) 5 years clinical / teaching experience after Ph.D. in Embryology/Life Sciences.
or
 - (d) 3 years experience in the field of reproductive medicine after D.M. degree in Reproductive Medicine
or
 - (e) A qualified gynecologist with 3 years experience in the field of reproductive medicine, with an experience of
 - i) One year as a fellow and 2 years as faculty in the department
or
 - ii) Two years as a fellow and one year as a faculty in the department
3. It was resolved not to have early supplementary examinations for Post Graduate Diploma in Clinical Embryology.

Agenda 7:

To approve the minutes of 10th meeting of Board of Studies for M.D./M.S. Clinical Courses held on 16.02.2018.

1. It was resolved to confirm the minutes of the previous (IX) meeting of Board of Studies held on 14.09.2017.
2. It was resolved to approve the following postings for M.S.(Obstetrics & Gynaecology) candidates from 2018 batch onwards.

First year	i) Labour Ward	: 3 months
	ii) AN/PN ward	: 3 months
	iii) GYN/Preop/Postop wards	: 3 months
	iv) Medicine	: 15 days
	v) Surgery	: 15 days
	vi) Family welfare	: 15 days
	vii) Social Obstetrics	: 15 days
	viii) Infertility	: 15 days
	ix) Genetics	: 7 days
	(xi) Endocrinology	: 7 days

Second Year	i) Labour ward	: 3 months
	ii) AN/PN wad	: 3 months
	iii) GYN-Pre-op/Postop wards	: 3 months
	iv) Anaesthesia	: 15 days
	v) Neonatology	: 15 days
	v) Radiology/ ultrasound	: 15 days
	vii) Colposcopy & Pathology	: 15 days
	viii) Urology	: 15 days
	ix) Oncology & Radiotherapy	: 15 days

Third Year:	i) Labour ward	: 3 months
	ii) AN/PN ward	: 3 months
	iii) GYN-Preop/Postop wards	: 3 months
	iv) Intensive coaching	: 3 months

4. It was resolved not to implement SWAYAM ONLINE COURSES for M.D./M.S. Clinical courses now, but the same shall be explored again if they are made mandatory in future.

Agenda 8:

To approve the minutes of 19th meeting of Preclinical and Para clinical MBBS course held on 22.02.2018.

1. It was resolved that feedback from parents of first year MBBS students would be taken regarding early supplementary examination during parent teachers meeting and the same would be placed in the next Board of Studies.
2. It was resolved to motivate the medical students to take up SWAYAM ONLINE courses, but not include it in our curriculum.
3. It was resolved that the marks distribution for various sections for preclinical and para

clinical MBBS shall be as follows:-

	Section A	Section - B		Section - C		Total
	MCQs	Essays	Short Notes	Essays	Short Notes	
ANATOMY (Paper I & II each)	20 X 1	2 X 10	4 X 5	2 X 10	4 X 5	100
PHYSIOLOGY (Paper I & II each)	20 X 1	2 X 10	4 X 5	2 X 10	4 X 5	100
BIOCHEMISTRY (Paper I & II each)	20 X 1	2 X 10	4 X 5	2 X 10	4 X 5	100
PATHOLOGY (Paper I & II each)	20 X 1	1 X 10	4 X 5	1 X 10	4 X 5	80
PHARMACOLOGY (Paper I & II each)	20 X 1	1 X 10	4 X 5	1 X 10	4 X 5	80
MICROBIOLOGY (Paper I & II each)	20 X 1	1 X 10	4 X 5	1 X 10	4 X 5	80
FORENSIC MEDICINE	20 X 1	1 X 10	4 X 5	1 X 10	4 X 5	80
COMMUNITY MEDICINE (Paper I & II each)	20 X 1	1 X 20	5 X 6	1 X 20	5 X 6	120

It was highlighted that clarity on alterations of questions to various sections was discussed in the pre and para clinical MBBS Board of Studies but not in the clinical MBBS Board of Studies. For sake of uniformity it is appropriate to have a similar pattern across all the years of MBBS. Therefore after deliberation it was approved to have the question paper pattern for clinical MBBS as follows.

	Section A	Section B		Section C		Total
	MCQs	Essays	Short Notes	Essays	Short Notes	
GENERAL MEDICINE (Paper I & II each)	20 x 1	1 x 20	5 x 6	1 x 20	5 x 6	120
PAEDIATRICS	20 x 1	1 x 10	4 x 5	1 x 10	4 x 5	80
GENERAL SURGERY (Paper I & II each) (Paper I includes Orthopedics – Sec A includes MCQs and Sec C shall be fully orthopedics)	20 x 1 (10 MCQs in Paper I shall be from Orthopedics)	1 x 20	5 x 6	1 x 20	5 x 6	120
OPHTHALMOLOGY	20 x 1	1 x 10	4 x 5	1 x 10	4 x 5	80
ENT	20 x 1	1 x 10	4 x 5	1 x 10	4 x 5	80
OBSTETRICS & GYNAECOLOGY (Paper I & II each)	20 x 1	1 x 10	4 x 5	1 x 10	4 x 5	80

Agenda 9

Any other matter with permission of chair.

1. Proposal from Principal, FAHS - Proposal to start 3 year U.G. program in Counseling Psychology under the Choice Based Credit System from the academic year 2018-19.

It was resolved to approve initiation of B.Sc. Counseling Psychology program under Choice Based Credit System in the Faculty of Allied Health Sciences from the academic year 2018-19 with a student intake of 20.

2. The following agenda was placed for the approval of academic council.

"On the basis of representation received from MBBS – interns of Chettinad Hospital and Research Institute , Chettinad Academy of Research and Education is allowing candidates to do internship training in various other Medical Colleges situated in Tamil Nadu as per their option, subject to eligibility i.e. No objection certificate issued by the proposed institution where he/she has opted to do CRRRI training and the university concerned. As per the existing provisions of Tamil Nadu State Medical Council, two months internship postings must be completed in parent hospital where the student completed his/her Final MBBS course and the remaining postings can be allowed in the transferred institution

Normally we are not charging any fee to the outgoing students of Chettinad Hospital and Research Institute opting to do internship in other Government/Self Financing Medical Colleges so far. Allowing CRRRI training to other Medical colleges without any fee also encourages students of Chettinad Hospital and Research Institute to apply frequently for other institutions citing various reasons. This growing trend is to be discouraged as they leave our institution after a study period of 4 and half years here disturbing the health care system in our campus. As seen from the Government order No. 1258 issued by the Government of Tamil Nadu in November 2014, existing fees are increased to candidates coming both from other states and within the state for CRRRI purpose.(Government order enclosed)

Government fixes fee to candidates from other states to do CRRRI -- Rs.1,00,000/- for Govt. Colleges, and Rs. 3,00,000/- for private colleges.

Similarly candidates from other Private Medical Colleges within Tamil Nadu to do CRRRI - Rs. 2,00,000/-.

In the light of the fee revision made by the Government of Tamil Nadu, CARE may fix the same fee of Rs.2,00,000 (Two Lakhs only) for the MBBS internship transfer sought by a student from Chettinad Hospital and Research Institute to other Medical Colleges and permitted to do the remaining part of internship there as per the No Objection Certificate issued by the concerned college/ deemed university.

This is placed before the Academic Council for approval."

The chairperson invited suggestions from the council members. Dr. Ramesh, Professor and Head of Neurosurgery opined that we must refuse such requests for transfer. The Dean, Dr.B. Santhakumar suggested that the fee must be Rs.10 lakhs to deter such requests. However, he pointed out that the Government was charging the fee for the Institution where the candidate was going and not for the relieving institution. Dr.Arun too echoed the same opinion that the government was not allowing the relieving institution to charge any fee. The chairperson clarified that allowing students to transfer internship with no restrictions will lead to a larger exodus thus affecting the clinical departments' working as well. He added that the idea of this sum was only to act as a minimum deterrent. Dr.Rajasekaran, Professor and Head of Medicine opined that it was permissible even as post graduates are asked to reimburse Rs.20 lakhs on breaking their bond. The Dean suggested that the following clause be added to an agreement when students join: the candidate shall complete internship in CHRI only, failing which he/she shall exhibit a bond for Rs.10 lakhs. The Nursing external member opined that such agreement must be a joint declaration by students and parents. The chairperson opined that such agreement seemed appropriate in the present scenario of NEET

qualified students who came from various states of India and are likely to express their desire to shift internship to their respective states. He however pointed out, our decision must be explored cautiously, considering the various possibilities as to how a court of law may view it. Ms.Vijayalakshmi, Finance Officer opined that the monetary value must be decided based on the number of candidates seeking such transfer and the genuineness of the case. She also pointed that Sri Balaji Vidyapeeth University was charging Rs.2 lakhs for the same.

After much deliberation it was felt unanimously that a minimum of Rs.5 lakhs must be charged as a deterrent after exploring all legal ramifications. The Chairperson however added that we may approve a fee of Rs.2 lakhs for transfer of internship as of now and later hike it to the proposed Rs.5 lakhs.

It was resolved to approve that a fee of Rs.2,00,000/- (Rupees Two Lakhs only) be charged as a possible deterrent to the undergraduate medical students applying for a transfer of internship from Chettinad Hospital and Research Institute to any other institution.


3. The Chairperson enquired if the Controller of Examinations was receiving Multiple Choice Questions (MCQs) from all departments. The Controller informed that the Dean's office had received the same and they would forward it soon. The Chairperson reiterated that the Controller of Examinations take care in vetting the question paper properly to ensure uniform distribution of MCQs from various chapters. Dr.Rajasekaran, Professor and Head of Medicine added that the departments ought to ensure that the MCQs are periodically updated from the latest editions of the books.

4. Dr.Sripathi Kandula, Principal, AHS proposed the following:
Reduction in intake of students for the following programmes from the ensuing Academic Year:

S.No.	Name of the Programme	Last year's approved intake	Student Intake 2018-19 onwards
	M.Sc. Marine Pharmacology	20	5
	M.Sc. Occupational Health & Industrial Safety	20	5
	M.Sc. Clinical Research and Experimental Medicine	20	10
	M.Sc. Health & Yoga	10	5

It is resolved to approve the reduction in intake of students as indicated in the table above.

The Chairperson invited the Dean to propose the vote of thanks. Dean thanked all the members of council for their active participation.


CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXX Meeting of Academic Council held at 11.00 a.m. on 25.07.2018 in the Demo Hall No.12 (Ground Floor), College Block of this University.

Members Present:

- | | |
|---|--------------------|
| 1. Dr.T. Balasubramanian, M.Sc., Ph.D., Vice Chancellor | Chairperson |
| 2. Captain Dr.B. Santhakumar, M.D. | |
| 3. Dr.Sripathi Kandula, M.Sc., Ph.D. | |
| 4. Dr.L. Lakshmi, M.Sc., Ph.D. | |
| 5. Dr.Sanjay Andrew Rajaratnam, M.D. | |
| 6. Dr.R. Vijayashree, M.D. | |
| 7. Dr.Priyadarshini Shanmugam, M.D. | |
| 8. Dr.G. Ravivarman, M.D. | |
| 9. Dr.D. Rajasekaran, M.D., D.T.C.D. | |
| 10. Dr.L.Umadevi, M.D., DCH | |
| 11. Dr.N. Meenakshi, M.D., D.T.C.D.. | |
| 12. Dr.B.Srinivasan, M.D., | |
| 13. Dr.M.Narayana Reddy, D.Ortho, M.S., | |
| 14. Dr. Stephen Sudhakar, M.S. | |
| 15. Dr.S. Rajasekaran, M.S., | |
| 16. Dr.Amrita Priscilla Nalini, D.G.O., M.D., | |
| 17. Dr.N. Pandiyan, D.G.O., M.D., M.N.A.M.S. | |
| 18. Dr.K. Srinivasan, M.D., PGDIP Neonatology (Aus.) | |
| 19. Dr.V.G.Ramesh, M.Ch.(Neuro surg) DNB (Gen.Surg.) DNB (Neuro surg) | |
| 20. Dr.Veena M. Joseph, Ph.D., | |
| 21. Mrs.S. Subbulakshmi, M.Sc. | |
| 22. Mrs. Rogina J.S.Savarimuthu, M.Sc., | |
| 23. Dr.T.K.Balaji, M.Sc., Ph.D. | |
| 24. Dr.Hannah Sugirthabai Rajila, M.S. | |
| 25. Dr.D.C.Mathangi, M.Sc., Ph.D. | |
| 26. Dr.Shiv Bhushan Sharma, M.B.B.S., Ph.D., | |
| 27. Dr.R. Vasanthi, M.D. | |
| 28. Dr.S. Jayanthi, M.D., Ph.D. | |
| 29. Dr.S. Nirupa, M.D. | |
| 30. Dr.Sushma Nayar, M.D. | |
| 31. Dr.N.R. Rajesh Kanna, M.D. | |
| 32. Dr.R. Arunkumar, M.D. | |
| 33. Dr.D.R. Vedapriay, M.D. | |
| 34. Dr.Aruna Shanmuganathan, M.D.. | |
| 35. Dr.P. Suresh, M.D. | |
| 36. Dr.S. Premalatha, M.S | |
| 37. Dr.R. Karunanithi, M.S. | |
| 38. Dr. R.Anantharamakrishnan M.S, | |
| 39. Dr.M. Loganathan, M.S. | |
| 40. Dr.N. Sivarajan, M.S. | |

41. Dr.K. Senthil Kumar,M.S.
42. Dr.D. Nagarajan,M.S.
43. Dr.P. Thirunavukarasu,M.S.
44. Dr.A.M. Famida,M.D.,D.G.O.
45. Dr.K. Vijayalakshmi,M.D.,D.G.O.
46. Dr.B. Ashok Kulasekar,M.D.
47. Dr.N. Srinivasan,M.Sc.,Ph.D.
48. Dr.C.N. Ramgopal,Ph.D.
49. Mrs.P. Kogila,M.Sc.,
50. Dr.T. Dinesh Kumar,M.S.,
51. Dr.Shoba Narayan,M.Sc.,Ph.D.
52. Ms.T.R. Manjula,M.Sc.(Nursing)
53. Dr.K.R. Sethuraman,M.D.,PGDHE
Vice Chancellor, Sri Balaji Vidyapeeth University
Pillaiyarkuppam, Pondicherry

External Member

Special Invitees

54. Dr.R. Arunkumar,M.D, Controller of Examinations,CARE

The Chairperson extended a warm welcome to all members. As the new Vice-Chancellor of the University, he shared his vision for taking the Institution to be recognized across the globe.

The Chairperson gave the following pointers towards taking the institution forward

- Introduction of Application and research oriented academic programs –multi-disciplinary and interdisciplinary approach .
- Attracting students and researchers from developing countries
- Modernization of infrastructure by planning well focused collaboration with developed countries.
- Promote University – Industry relationship for entrepreneur oriented academic programs.
- Attract Industry and common public by Bagging socially relevant research projects.

The Chairperson mentioned the following internationally relevant programs that could be launched and requested the faculty to explore more such programs.

- M.Sc. Health Economics & Management – MoU with Daiken University, Australia
- Masters in Climate Change & Human Health – WHO / John Hopkins
- B.Sc. Physician Assistant
- M.Sc. Medical Sociology and Biological Anthropology
- MBA Hospital & Health Services Management
- Skill based program under National Skill Qualification Framework (NSQF)

The Chairperson highlighted that there must be impetus towards developmental initiatives within the Institutions. He gave the following suggestions for the same.

- Departments must individually seek accreditation under DST FIST & UGC SAP. He opined that each department would be marked for 75 marks as a self-evaluation and to motivate every department to aim higher.
- All M.Sc should be with Ph.D qualification.
- Full-Time Ph.D scholars with Chettinad Academy of Research and Education support is to secure National fellowship after 2nd year of registration.

The Chairperson suggested the following blue print to enhance the research front of the Institution.

- Research Projects – Faculty may follow a self made mandate for submission of all research proposals to funding agencies.
- Increase Publications by every faculty
- Publications preferably in Pubmed, SCOPUS, WOS
- **Affiliation in all publication should be uniform and should contain**
 - Name of the Department,
 - Chettinad Hospital & Research Institute (or Chettinad College of Nursing)
 - **Chettinad Academy of Research and Education is a must.**
- Experts will be invited to develop Action oriented socially relevant research program periodically.
- Thrust on research will be more on the following disciplines:
 - Basic Medical Science Departments
 - Dept. of Allied Health Science
 - Clinician must be involved.

The Chairperson concluded with the following inputs as a model of strengthening the University from grass-root level.

- HoDs to submit proposed academic activities to the Office of the Vice Chancellor on or before 16th August 2018 University activity Calendar will be uploaded on the website.

S.No.	Name of the program	Participants expected from.... And Numbers	Source of Fund
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- Government obligations to be fulfilled – e.g. SWAYAM
- Faculty Performance Index
- Department Review – Monthly and Half yearly progress report submission
- Academic Audit – To improve NIRF ranking and NAAC grading

The Chairperson highlighted that the above initiatives would lead to increase in Individual faculty performance, Department output thus leading to High NIRF Ranking and NAAC Grading.

The Chairperson requested the members to share their views. Thereafter he initiated the discussions on the Agenda.

Agenda No.1

To confirm the minutes of the previous XXIX meeting of Academic Council held on 27.02.2018.

The Chairperson read out the resolutions of the previous meeting of the Academic Council held on 27.02.2018 and the same were confirmed.

Agenda No.2

To inform the action taken report on the minutes of 28th meeting of the Academic Council held on 17.11.2017.

Action taken on the minutes of 28th meeting of Academic Council held on 17.11.2017 was informed to all members and the same was confirmed.

Dr. R. Arunkumar, Professor of Pharmacology pointed out that resolution No.10 in agenda no.2

"Pre Clinical, Para Clinical & Clinical MBBS course

It was resolved to approve that any candidate reappearing for an examination in June 2018 shall abide by the old regulations for that subject with regard to inclusion of MCQs in question paper until he/she clears the same but MCQs shall come into effect for all other subjects for which the candidate is appearing for the first time in June 2018 session" was not implemented fully. The Controller of Examinations and the Dean, CHRI added that a confusion the examination hall had led to wrong implementation of the resolution but corrective measures had been taken.

The Controller of Examination opined that from December 2018 examination onwards MCQs could given uniformly in all question papers. The Principal, FAHS opined that it is usually not advisable to bring in new regulations half way through the course. The Chairperson concurred and explained that it would be morally wrong to enforce a regulation on students different from the one they joined under. The Dean enquired about detained students if they would be considered under old or new regulations. The Chairperson reiterated that it was immaterial and it was not prudent to enforce new regulations on students after they have joined. It was pointed out that Multiple Choice Questions(MCQs) were introduced in view of the need for training of students for National Eligibility cum Entrance Test (NEET) exams. Dr. K. Sethuraman, Vice Chancellor, Sri Balaji Vidyapeeth University, Pondicherry added that when MCQs were introduced in Balaji Vidyapeeth University for all batches they took an undertaking from all students that they were willing for this change. It was highlighted that all students in Chettinad Hospital and Research Institute were being trained for MCQs. Dr.R.Vijayashree, Prof. & Head of Pathology opined that there were chronic failures in pathology who were to appear for the 3rd or 4th time in Pathology, but they were in clinical postings and they needed at least 2 hrs./day training in MCQs for 3 months. After a brief deliberation the Chairperson suggested that the Dean co-ordinate the timing for training of these candidates. The chairperson added that as majority were already being trained in MCQs, a declaration be taken from students and parents unwilling to have MCQs in examination and such students could be kept under original regulations.

It was resolved that a declaration be taken from MBBS students and corresponding parents if they objected to implementation of MCQs and the list of such students be communicated to the Controller of Examinations 90 days before commencement of examination in order to facilitate preparations of a question paper for them as per old regulations.

Agenda No.3

To approve the minutes of XIX meeting of Board of Studies for Clinical MBBS course held on 07.03.2018.

1. It was resolved to approve and confirm the minutes of XVIII meeting of Board of Studies for Preclinical, Para clinical & Clinical MBBS course held on 26.09.2017.
2. It was resolved to approve and motivate the medical students to take up SWAYAM ONLINE courses, but not include it in our curriculum.
3. It was resolved to approve that a letter be written by the Dean to MCI soliciting their concurrence for shifting 2 weeks Ophthalmology posting of MBBS students to a more practicable 7th semester instead of the recommended 9th semester.
4. It was resolved to approve not to have a pre – surgical induction course for CRRIs but instead offer more hands on sessions during the MBBS course itself in keeping with the recommendations of MCI.
5. It was resolved to approve that the Department of Surgery shall ensure satisfactory completion of training for CRRIs in keeping with the recommendations of MCI.
6. It was resolved to approve that an academy for continuous coaching of MBBS students for NEET examinations shall not be formed.

Agenda No.4

To approve the minutes of VIII meeting of Board of Studies for Board – II 2 Year M.Sc. Interdisciplinary programs held on 04.04.2018.

It was resolved to approve that introduction of specific SWAYAM ONLINE COURSES shall be considered as and when any such online course is matching with our curriculum content and its period of offer corresponds to the timing of the semester in which that subject is offered.

Agenda No.5

To approve the minutes of XIX meeting of Board of Studies for Board – III 2 Year M.Sc. Interdisciplinary programs held on 19.04.2018.

- (1) It was resolved to approve deferring the introduction of the clause on "supplementary examination in final semester" for the programs under Board – III 2 Yr. M.Sc. interdisciplinary Programs (M.Sc. Occupational Health & Industrial Safety, M.Sc. Health & Yoga, M.Sc. Counseling Psychology) as subjects will never be introduced in their final semester in view of giving more weightage to project work.

- (2) It was resolved to approve that introduction of specific SWAYAM ONLINE COURSES shall be considered as and when it matches with our curriculum content and its period of offer corresponds to the timing of the semester in which that subject is offered.

Agenda No.6

To approve the minutes of XXI meeting of Board of Research Studies held on 25.04.2018

- 1) It was resolved to approve the guideship of Dr. L. Lakshmi from 13.08.2018 in keeping with our regulations.
- (2) It was resolved to approve the proposal to permit faculty who have received extramural funding or institutional funding to obtain CARE funding if there are no fresh applicants eligible for the same.
- (3) It was resolved to approve the following amendment with reference to the constitution of doctoral committee:
"Two subject experts internal/external from the panel provided by the guide and nominated by the Vice Chancellor" as "One/Two subject experts internal/external from the panel provided by the guide and nominated by the Vice Chancellor".
- (4) It was resolved to approve to constitute a 4 member committee with the following members to frame the rules and regulations for disbursal of CARE SEED money:
1. Research Director
 2. Research Convener
 3. Dean
 4. IRB Nominee
- (5) It was resolved to approve that 80% of attendance in research seminar be mandatory for full time and part-time research scholars every year for submission of synopsis and the same shall be calculated from the forthcoming academic year (2018-2019).
- (6) It was resolved to approve that the guide shall convene the Doctoral Committee meeting once every six months and submit the report on progress of the research scholar every six months and the research scholar shall present his/her progress in the internal Review Board (IRB) once a year only.

Agenda No.7

To approve the minutes of XI meeting of Board of Studies for D.M./M.Ch. courses held on 04.05.2018

- (1) It was resolved to approve that when topics relevant to super speciality courses are available in the SWAYAM ONLINE portal, then their implementation shall be discussed afresh in the Board of Studies meeting.
- (2) It was resolved to approve to continue with the present regulations with regard to thesis or dissertation in the training of candidates enrolled for D.M./M.Ch. courses.
- (3) It was resolved to approve that in case of emergencies the Vice Chancellor be permitted to authorize panel of examiners fulfilling MCI criteria.

Agenda No.8

To approve the minutes of XX meeting of Board of Studies for Preclinical MBBS course held on 08.05.2018.

It was resolved to approve having supplementary examination within six months of I MBBS main examination as stipulated by MCI and as has been the practice in this University.

Agenda No.9

To approve the minutes of VI meeting of Board of Studies for Board – IV M.Sc. AHS (2 Yrs. & Integrated 5 Years) program held on 10.05.2018.

- (1) It was resolved to approve introduction of specific SWAYAM ONLINE COURSES as and when it matches with our curriculum content and its period of offer corresponds to the timing of the semester in which that subject is offered.**
- (2) It was resolved to approve that in case of emergencies the Vice Chancellor be permitted to authorize panel of examiners .**

Agenda No.10

To approve the minutes of XVII meeting of Board of Studies for Board – I 2 Yr. M.Sc. interdisciplinary program held on 14.05.2018.

- (1) It was resolved to approve introduction of specific SWAYAM ONLINE COURSES as and when it matches with our curriculum content and its period of offer corresponds to the timing of the semester in which that subject is offered.**
- (2) It was resolved not to approve the recommendation of vetting University examination question papers by appropriate committee.**

Agenda No.11

To approve the minutes of XXV meeting of Board of Studies for Nursing held on 27.06.2018.

- (1) It was resolved to approve the internal assessment calculation for B.Sc.(Nursing) and Post Basic B.Sc. Nursing shall be as given in Annexure – 1 (enclosed) and shall be implemented for all students from the Academic Year 2017-18 onwards.**
- (2) It was resolved to approve the revised hours pattern for specified subjects as given in Annexure – 2 (enclosed) from the forthcoming Academic Year.**
- (3) It was resolved to approve that internship be evaluated for 100 marks as recommended by Indian Nursing Council and the format in Annexure – 3 (enclosed) be used for the same for all students starting internship from the forthcoming academic year and the same to be included in the University marks statement from the academic year 2018-19 onwards.**

- (4) It was resolved to approve that students shall be encouraged to utilize SWAYAM ONLINE courses but the same shall not be included in our curriculum without the approval of Indian Nursing Council.

Agenda No.12

To ratify admission of students qualified in National Institute of Open Schooling to undergraduate programs In Faculty of Allied Health Sciences.

It was resolved to ratify the admission of students qualified in National Institute of Open Schooling to undergraduate programs in Faculty of Allied Health Sciences.

Agenda No.13

To approve the minutes of XIX meeting of Board of Studies for B.Sc. AHS (3+1 Year) program to be held on 28.06.2018.

- (1) It was resolved to approve that students qualified from National Institute of Open Schooling shall be considered as being equivalent to HSC/CBSE/ISC with regard to eligibility for admission to undergraduate programs in Faculty of Allied Health Sciences.
- (2) It was resolved to approve that the title of the approved speciality shall not be changed and shall continue as "Healthcare Information Technology & Management".
- (3) It was resolved to approve the revised syllabus of physiology (Annexure – 4) for B.Sc.(Allied Health Sciences) to be implemented from the 2018-22 batch onwards.
- (4) It was resolved not to delete project work from the curriculum of B.Sc. (Allied Health Sciences).

Agenda No.14

To approve the Academic Calendar of the year 2018-19.

It was resolved to approve the Academic calendar of the University for the year 2018-19.

Agenda No.15

Any other matter with permission of chair.

- (i) The Chairperson informed that Ph.D. thesis evaluation must be done by Professors or real experts. He said that if an Asst. professor Associate Professor was suggested in the panel of evaluators then their achievements in the given field must be highlighted. He informed that he had already rejected panels where such standard had not been met.
- (ii) The Dean enquired as to how to deal with unequal distribution of marks in question papers in University examination. It was informed that the Controller of Examinations was authorized to constitute a vetting committee for the same. The Chairperson opined that we needed a highly confidential "Question Paper Setting Committee" and not just a vetting committee. He also added that detailed instructions must be given to the question paper setter and if he/she did not comply then the same must be blacklisted.

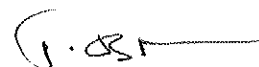
It was resolved to approve the setting up of a "Question Paper Setting Committee" by the Controller of Examinations and to dissolve the "Vetting Committee" already constituted.

- (iii) Dr. V.G. Ramesh, Professor & Head, Dept. of Neuro surgery added with the permission of the chair that he had submitted a proposal for a 6 year M.Ch. Neurosurgery course as approved by M.C.I. It was resolved to approve initiation of a 6 year M.Ch. Neurosurgery course in the forthcoming academic session with due approval of Medical Council of India.(MCI)

The Chairperson enquired if the infrastructure was sufficient for it. Dr.V.G. Ramesh said that infrastructure was sufficient and same as for regular M.Ch. Neurosurgery. He added that the present infrastructure and staff strength was eligible for sanctioning of 2 postgraduates. He opined that as they had recognition for 1 Postgraduate under M.Ch. Neurosurgery, we could apply for recognition of another postgraduate sent for 6 year M.Ch. Neurosurgery course and that both would be admitted through National Eligibility cum Entrance Test(NEET). It was informed that approval for this course was approved earlier in Board of Studies Meeting and Academic Council, but was rejected in Board of Management meeting.

- (iv) Dr. Rajesh Khanna, Professor of Pathology enquired if Ph.D. was mandatory for medical faculty. The Chairperson opined that a the Ministry of Human Resources & Development is likely to enforce it in all Universities but there may be an exemption for those holding permanent positions.

The meeting ended with vote of thanks to members for their active participation.



CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXXI Meeting of Academic Council held at 11.00 a.m. on 29.11.2018 in the Demo Hall No.12 (Ground Floor), College Block of this University.

Members Present:

01. Dr.T. Balasubramanian	: Vice Chancellor & Chairperson
02. Prof. Dr.R. Murugesan	: Director – Research
03. Dr.R. Sabaratnavel	: Dean
04. Dr.Sripathi Kandula	: Principal FAHS
05. Dr.L. Lakshmi	: Principal, CCN
06. Dr.S. indumathi	: Prof. & Head, Dept. of Anatomy
07. Dr.Sanjay Andrew Rajaratnam	: Prof. & Head, Dept. of Physiology
08. Dr.A. Ruckmani	: Prof. & Head, Dept. of Pharmacology
09. Dr.R. Vijayashree	: Prof. & Head, Dept. of Pathology
10. Dr.Priyadarshini Shanmugam	: Prof. & Head, Dept. of Microbiology
11. Dr.C. Manohar	: Prof. & Head, Dept. of Forensic Medicine
12. Dr.G. Ravivarman	: Prof. & Head, Dept. of Community Medicine
13. Dr.D. Rajasekaran	: Prof. & Head, Dept. of General Medicine
14. Dr.L. Umadevi	: Prof. & Head, Dept. of Paediatrics
15. Dr.B. Srinivasan	: Prof. & Head, Dept. of Psychiatry
16. Dr.D. Nagarajan	: Prof. & Head, Dept. of General Surgery
17. Dr.M. Narayana Reddy	: Prof. & Head, Dept. of Orthopaedics
18. Dr.Stephen Sudhakar	: Prof. & Head, Dept. of Ophthalmology
19. Dr.S. Rajasekaran	: Prof. & Head, Dept. of ENT
20. Dr.Lailu Mathews	: Prof. & Head, Dept. of Anaesthesiology
21. Dr.A. Krishnamoorthi	: Prof. & Head, Dept. of Radiology
22. Dr.Veena M. Joseph	: Vice Principal & Head, Dept. of Obstetrics & Gynaecology
23. Mrs.A. Rathiga	: Prof. & Head, Medical Surgical Nursing
24. Mrs. S. Subbulakshmi	: Prof. & Head, Child Health Nursing
25. Mrs. Rogina J.S. Savarimuthu	: Prof. & Head, Mental Health Nursing
26. Dr.T. K. Balaji	: Professor, Dept. of Anatomy
27. Dr. Hannah Sugirthabai Rajila	: Professor, Dept. of Anatomy
28. Dr.D.C. Mathangi	: Professor, Dept. of Physiology
29. Dr.Shiv Bhushan Sharma	: Professor, Dept. of Physiology
30. Dr.R. Vasanthi	: Professor, Dept. of Microbiology
31. Dr.S. Jayanthi	: Professor, Dept. of Microbiology
32. Dr.N.R. Rajesh Kanna	: Professor, Dept. of Pathology
33. Dr. K.R. Sowmiya	: Professor, Dept. of Community Medicine
34. Dr.K. Mayilananthi	: Professor, Dept. of General Medicine
35. Dr.Durga Krishnan	: Professor, Dept. of General Medicine
36. Dr.Aruna Shanmuganathan	: Professor, Dept. of Respiratory Medicine
37. Dr.P. Elangovan	: Professor, Dept. of Dermatology
38. Dr.T. Kathir Subramaniam	: Professor, Dept. of Paediatrics
39. Dr.P. Suresh	: Professor, Dept. of Paediatrics
40. Dr.S. Premalatha	: Professor, Dept. of General Surgery
41. Dr.R. Anantharamkrishnan	: Professor, Dept. of General Surgery

42. Dr.K. Senthil Kumar : Professor, Dept. of General Surgery
43. Dr.K. Ramasubramanian : Professor, Dept. of General Surgery
44. Dr.P. Thirunavukarasu : Professor, Dept. of ENT
45. Dr.A.M. Famida : Professor, Dept. of Obstetrics & Gynaecology
46. Dr.K. Vijayalakshmi : Professor, Dept. of Obstetrics & Gynaecology
47. Dr.K. Alex Daniel Prabhu : Professor, Dept. of Radiology
48. Dr.N. Srinivasan : Professor, Faculty of Allied Health Sciences
49. Dr.Agnishwar Girigoswami : Professor, Faculty of Allied Health Sciences
50. Ms.M. Shanthy : Professor, Medical Surgical Nursing
51. Dr.U. Sandeep : Assoc.Professor, Dept. of General Surgery
52. Dr.M. Thangavel : Assoc. Professor, Faculty of Allied Health Sciences
53. Dr.A Moorthi : Asst. Professor, Faculty of Allied Health Sciences
54. Mr.B. Satish Batchu : Head – I.T.
55. Dr.A. Chitra : Assoc. Professor, Institute of Community medicine,
Madras Medical College, Chennai(**External member**)
56. Dr.Yashwanth Kumar Venkatraman : Medical Director, Parasu Dental Centre, Chennai(**External Member**)
57. Dr.R. Kanthimathy : Senior Chief Civil Surgeon, Madras Medical college and Rajiv Gandhi Govt. General Hospital, Chennai (**External member**)
58. Dr.R. Arunkumar : Finance Officer, Chettinad Academy of Research and Education (**Special Invitee**)

Dr.T. Balasubramanian, Vice Chancellor welcomed the members. He welcomed the new external members and highlighted their accomplishments and the role they are likely to play in the future academic growth of our University.

The Vice Chancellor began with a presentations on the important accomplishments of the Academic and Research activities of the Chettinad Academy of Research and Education, after the last meeting of the Academic Council. He congratulated the departments that are doing well and encouraged others to engage in a healthy competition to improve their performance.

The Vice Chancellor began with the agenda and invited the corresponding chairpersons to present agenda pertaining to their Board of Studies.

Agenda No.1

To confirm the minutes of the 30th meeting of the Academic Council held on 25.07.2018.

The Chairperson presented the resolutions of the previous meeting of the Academic Council held on 25.07.2018 and the same were confirmed.

Agenda No.2

To inform the action taken report on the minutes of 29th meeting of the Academic Council held on 27.02.2018.

Action taken on the minutes of 29th meeting of Academic Council held on 27.02.2018 was informed to all members and the same were confirmed.

Agenda No.3

To approve the minutes of XX meeting of Board of Studies for B.Sc. AHS (3+1 Year) program held on 06.08.2018.

- (1) It was resolved to approve the syllabus of 3rd semester of B.Sc. AHS (Operation Theatre & Surgical Technology) and B.Sc. AHS (Endoscopy & Urology Technology) for 2017-18 batch. It was resolved to approve the 4th semester syllabus for Endoscopy & Urology Technology for 2017-18 batch.
- (2) It was resolved to approve that the syllabus for 4th semester of B.Sc. AHS (Operation Theatre & Surgical Technology) for 2017-18 batch be revised and to place the same for approval in the next Board of Studies at the earliest.
- (3) It was resolved to approve that the mark distribution of Applied Pathology and Microbiology shall be corresponding to the content namely 4 units of Applied pathology and 1 unit of Microbiology. Evaluation shall be done by one faculty only as has been the practice for a 1st semester subject of B.Sc.(AHS) – Emergency Room & Trauma Care Technology.
- (4) It was resolved to approve that the Principal, FAHS shall communicate with heads of all concerned sub-specialities and place a mutually agreed upon template for end semester evaluation of project for approval in the next Board of Studies.

Agenda No.4

To approve the minutes of XI meeting of Board of Studies for M.D. Pre and Para clinical Courses held on 14.09.2018.

It was resolved to approve with regard to new proposed programs that the department of Physiology may fill in the requisite forms for submission and submit the curriculum for each of the proposed programs with any changes suggested here at the earliest for discussion in next Board of Studies.

Agenda No.5

To approve the minutes of XI meeting of Board of Studies for M.D. / M.S. Clinical courses held on 18.09.2018.

It was resolved to approve with regard to new proposed programs that Dr.Dobson, Asst. Professor i/c PMR & Dr.K. Meenakshi, Prof. & Head, Dept. of Respiratory medicine may fill in the requisite form and submit the same and the curriculum for each proposed program at the earliest for discussion in next Board of Studies.

Agenda No.6

To approve the minutes of XXI meeting of Board of Studies for Preclinical MBBS & XX meeting of Para Clinical MBBS course held on 20.09.2018.

- (1) The Board had recommended the following: It was resolved that a declaration be taken from MBBS students and corresponding parents if they objected to implementation of MCQs and the list of such students be communicated to the Controller of Examinations 90 days before commencement of examination in order to facilitate preparations of a question paper for them as per old regulations.

It was informed that the students were enquired as directed by the Vice Chancellor and the students in all batches had agreed to have Multiple Choice Questions (MCQ). Therefore **it was resolved to have MCQs for all students in MBBS.**

- (2) **It was resolved to approve having MCQs in examinations for all MBBS students from the December 2018 session onwards.**

- (3) It was resolved to approve to continue with the present pattern for University examination for MBBS and not to reduce the total marks for various subjects.

Agenda No.7

To approve the minutes of XXVI meeting of Board of Studies for Nursing courses held on 27.09.2018.

- (1) **The Academic Council was apprised about the followings:**

(a) **Closure of M.Sc. (Nursing) in branch of Medical Surgical Nursing in the sub-speciality of Cardio Vascular & Thoracic Nursing in Chettinad Hospital and Research Institute was informed to Indian Nursing Council (INC) and the same had accepted the request.**

(b) **CARE has received Provisional Recognition for the academic year 2018-19 to start M.Sc. Nursing programme with an annual intake of 10 students (i.e. 2 in each speciality) at Chettinad College of Nursing. The specialities proposed by the Chettinad College of Nursing in M.Sc. Nursing vide letter dated 29.06.2018 is as follows:**

- (i) **Medical Surgical Nursing**
- (ii) **Mental Health Nursing**
- (iii) **Child Health Nursing**
- (iv) **Obstetrics and Gynaecology Nursing**
- (v) **Community Health Nursing**

- (2) **It was resolved to approve inclusion of the following clause in the regulations for B.Sc. Nursing and Post Basic B.Sc. Nursing.**

Log Book: Total number of procedures for each year must be completed 2 weeks prior to University examination. If required procedures are not completed by this time, the student shall not be permitted to appear for the written examination.

Any other matter:-

Prof. Dr. L. Lakshmi, Principal, Chettinad College of Nursing informed that she wished to get the codes for nursing courses approved as follows in Academic Council as the issue was not discussed in the Board of Studies.

It was resolved to approve the program codes in Faculty of Nursing and the principle used to form these codes.

The Programme codes shall have a 9 character alphanumeric code. First 2 characters shall be alphabets representing the faculty – e.g. Faculty of Allied Health Sciences – AH, Faculty of Medicine – ME, Next 2 characters shall be Alphabets representing the level of the programs.

Undergraduate degree	-	UG
Undergraduate Diploma	-	UD
Undergraduate Certificate	-	UC
Postgraduate Degree	-	PG
Postgraduate Diploma	-	PD
Postgraduate Certificate	-	PC
Postgraduate Integrated programs	-	PI

Next 1 character shall be a number denoting the duration of the program in years. 5 1/2 year programmes shall be depicted as 6 year programs as is the norm in NIRF forms.

Next 4 characters shall be alphabets specific to the program nomenclature.

Program	Codes
B.Sc. Nursing	NSUG4BSCN
Post Basic B.Sc. Nursing	NSUG2PBSC
M.Sc. Medical Surgical Nursing	NSPG2MESU
M.Sc. Obstetrics & Gynecology Nursing	NSPG2OBY
M.Sc. Child Health Nursing	NSPG2CHHE
M.Sc. Mental Health Nursing	NSPG2MEHE
M.Sc. Community Health Nursing	NSPG2COHE

Agenda No.8

To approve the minutes of XVIII meeting of Board of Studies for Board – I 2 Yr. M.Sc. interdisciplinary program held on 11.10.2018.

It was resolved to approve the program codes for various programs in FAHS and the principle used to form these codes as given in Annexure – 2.

Agenda No.9

To approve the minutes of XX meeting of Board of Studies for Clinical MBBS course held on 12.10.2018.

(1) **It was resolved to approve that in view of dissolution of MCI we shall continue with 10 weeks of ophthalmology clinical posting for MBBS students in keeping with the essence of MCI regulations and any queries / changes shall be considered based on the new governing body's directive.**

(2) **It was resolved to approve the program codes for various programs (Annexure - 1) in Faculty of Medicine and to approve the principle used to form these codes.**

The Programme codes shall have a 9 character alphanumeric code. First 2 characters shall be Alphabets representing the faculty – e.g. Faculty of Allied Health Sciences – AH, Faculty of Medicine – ME, Next 2 characters shall be Alphabets representing the level of the programs.

Undergraduate degree	-	UG
Undergraduate degree	-	UD
Undergraduate Certificate	-	UC
Postgraduate Degree	-	PG
Postgraduate Diploma	-	PD
Postgraduate Certificate	-	PC
Integrated Postgraduate programs	-	PI

Next 1 character shall be a number denoting the duration of the program in years. 5 1/2 year programmes shall be depicted as 6 year programs as is the norms in NIRF forms.

Next 4 characters shall be alphabets specific to the program nomenclature.

Agenda No.10

To approve the minutes of XIX meeting of Board of Studies for Board – II 2 Yr. M.Sc. interdisciplinary program held on 16.10.2018.

It was resolved to approve the program codes for various programs in FAHS and the principle used to form these codes as given in Annexure – 2.

Agenda No.11

To approve the minutes of XXII Meeting of Board of Research Studies held on 23.10.2018.

Dr. R. Murugesan, Director – Research presented all the resolutions of the Board of Research Studies.

Director – Research highlighted that the “Qualification of a guide” in the Ph.D. regulations shall be worded as follows for greater clarity.

Qualification of a Guide / Co-guide

- (i) A person who is permanent employee of the University can act as a guide/research supervisor in Chettinad Academy of Research and Education. External supervisors are not allowed. However, co-supervisor/co-guide can be allowed in inter-disciplinary areas from other departments of the same Institute or from other related institutions with the approval of Internal Review Board.(Clause 6.2 of UGC Regulations, 2016).**
- (ii) Any regular Professor with atleast 5 research publications in referred journals (clause 6.1 of UGC regulations, 2016) OR as Associate/Assistant Professor with a Ph.D. degree with atleast 2 research publications in referred journals (clause 6.1 of UGC regulations, 2016)**
- (iii) A teaching faculty with postgraduate degree in Medicine with 15 years of postgraduate teaching experience with minimum THREE publications in indexed peer reviewed journals or ‘ONE publication in indexed peer reviewed journal and ONE chapter in any ISBN text book’.**
- (iv) Head of the Department of any medical department with qualifications as prescribed by statutory body and with 10 years of postgraduate teaching experience (M.D/M.S./DNB/M.Sc. /equivalent degree)**
- (v) Any Professor or Associate Professor with M.D/M.S./DNB qualification and 10 years of postgraduate teaching experience MD./M.S/DNB/M.Sc./ equivalent degree) in a recognized medical college with experience in guiding postgraduates in dissertation/research and minimum of 3 publications in indexed peer reviewed journals.**
- (vi)Any Professor having a master’s degree in faculty of medicine namely D.M./M.Ch./DNB/M.D./ M.S. with 5 years postgraduate (D.M/M.Ch./M.D./M.S./DNB/M.Sc./ equivalent programs) teaching experience on completion of Ph.D.**

(vii) Visiting Professors/Emeritus Professors and eminent scientists working in other Institutions with Ph.D./M.D./M.S./DNB/M.Sc./equivalent qualification and 10 years of postgraduate teaching experience, with a good track record of research and publications and currently involved in active research and publications. However, they will serve as co-guide and the principal guide will be from Chettinad Academy of Research and Education.

(viii) In new and emerging areas where there is no or only a limited number of experts are available, relaxation may be given to above conditions for recognition of persons as research guide/co-guide with reasons recorded in writing.

It was resolved to approve the above guidelines for Qualification of a Guide/Co-guide.

Dr.R. Sabaratnavel, Dean enquired if regulations given by Medical Council of India(MCI) were used to give Ph.D. guidship for medical fraternity. The Director –Research explained that statutory body like MCI only gives eligibility criteria to enroll in Ph.D. He added that all other regulations for Ph.D. were given by University Grants Commission(UGC) only. He further clarified that we drafted our guidelines using Tamil Nadu Dr.M.G.R. Medical University regulations for Ph.D. in addition to UGC guidelines as UGC was not very clear in some areas.

It was resolved to approve that Ms. Lizha Mary, Full time Ph.D. Scholar, Chettinad Academy of Research and Education(June 2016 session) should reimburse the fellowship amount of Rs.91,070/- received from Chettinad Academy of Research and Education and her discontinuation be accepted.

It was resolved to approve that another mail be sent to the candidate (Dr.K. Chandrashekar) with a copy to the guide requesting the candidate to submit a formal request within 15 days through his guide to continue as part-time Ph.D. scholar failing which his registration as a Ph.D. scholar shall stand cancelled.

It was resolved to approve that in interdisciplinary areas, the number of examiners for a Ph.D. scholar suggested by the guide shall be 9:3 from Tamil Nadu, 3 from South India & 3 from North India/Abroad.

Agenda No.12

To approve the minutes of XX meeting of Board of Studies for Board – III 2 Yr. M.Sc. interdisciplinary program held on 26.10.2018.

It was resolved to approve the program codes for following programs in FAHS and the principle used to form these codes as given in Annexure – 2.

Any other matter

It was resolved to approve that Dr. G. Ravivarman, Prof. & Head, Community Medicine, Dr.R. Saravanan, Asst. Professor, FAHS and Mr.L. Sukumar, Safety Engineer, B.H.E.L., Ranipet may explore launching newer sub-specialities under B.Sc. AHS (Associate Fellow in Industrial Health; Occupational Health & Industrial Safety) and place a curriculum for both for discussion in next Board of Studies meeting.

Agenda No.13

To approve the minutes of VIII meeting of Board of Studies for B.Sc. 3 Years program held on 02.11.2018.

It was resolved to approve the program codes for various programs in FAHS and the principle used to form these codes as given in Annexure – 2.

Agenda No.14

To approve the minutes of VIII meeting of Board of Studies for Board – IV M.Sc. AHS (2 Year & Integrated 5 yrs.) held on 08.11.2018.

- (1) It was resolved to approve the program codes for various following programs in FAHS and the principle used to form these codes as given in Annexure – 2.
- (2) It was resolved to approve that examiners shall be as per UGC recommendation and in case of special circumstances an Assistant Professor/Tutor/Clinical Instructor with 5 years of teaching experience may be appointed as examiner after due approval of Vice Chancellor.

Agenda No.15

To approve the minutes of XII meeting of Board of Studies for D.M./M.Ch. courses held on 09.11.2018.

It was resolved to approve the program codes for various following programs in medicine and the principle used to form these codes.

The Programme codes shall have a 9 character alphanumeric code. First 2 characters shall be alphabets representing the faculty – e.g. Faculty of Allied Health Sciences – AH, Faculty of Medicine – ME, Next 2 characters shall be Alphabets representing the level of the programs.

Undergraduate degree	-	UG
Undergraduate Diploma	-	UD
Undergraduate Certificate	-	UC
Postgraduate Degree	-	PG
Postgraduate Diploma	-	PD
Postgraduate Certificate	-	PC
Postgraduate Integrated programs	-	PI

Next 1 character shall be a number denoting the duration of the program in years. 5 1/2 year programmes shall be depicted as 6 year programs as is the norms in NIRF forms.

Next 4 characters shall be alphabets specific to the program nomenclature.

Based on the above principles the chairperson submitted codes for various programmes. The same was circulated to all members and the codes were finalized after few suggestions.

D.M. Cardiology	: MEPG₃DMCA
D.M. Neurology	: MEPG₃DMNU
D.M. Neonatology	: MEPG₃DMNE
D.M. Medical Gastroenterology	: MEPG₃DMMG
M.Ch. Cardiovascular & Thoracic Surgery	: MEPG₃MCCT
M.Ch. Neurosurgery	: MEPG₃MCNU
M.Ch. Urology	: MEPG₃MCUR

Agenda No.16

To approve the minutes of XVIII meeting of Board of Studies for P.G. Diploma in Clinical Embryology to be held on 20.11.2018.

It was resolved to approve that the program code for Postgraduate Diploma in Clinical Embryology shall be MEPD₁PDCE and the principle used to form these codes.

The Programme codes shall have a 9 character alphanumeric code. First 2 characters shall be alphabets representing the faculty – e.g. Faculty of Allied Health Sciences – AH, Faculty of Medicine – ME, Next 2 characters shall be Alphabets representing the level of the programs.

Undergraduate degree	-	UG
Undergraduate Diploma	-	UD
Undergraduate Certificate	-	UC
Postgraduate Degree	-	PG
Postgraduate Diploma	-	PD
Postgraduate Certificate	-	PC
Postgraduate Integrated programs	-	PI

Next 1 character shall be a number denoting the duration of the program in years. 5 1/2 year programmes shall be depicted as 6 year programs as is the norms in NIRF forms.

Next 4 characters shall be alphabets specific to the program nomenclature.

Agenda No.17

Any other matter:-

Dr.R. Sabaratnavel, Dean, CHRI presented a proposal to restructure the various Boards of Studies in Faculty of Medicine. He mooted the idea of a single Board of Studies for Preclinical and Para clinical subjects that would deal with both U.G. and P.G. courses. He also proposed to have a single Board for Clinical courses and another for superspeciality courses. Dr.R. Murugesan, Director – Research however opined that UGC preferred separate Boards of Studies for U.G and P.G. courses.

It was resolved to restructure the Boards of Studies where needed ensuring that Boards for U.G. and P.G. courses are kept separate. It was resolved to have separate Board of Studies for U.G. and P.G. programs in Faculty of Nursing.

The Academic Council was apprised of the following resolution taken in the 40th meeting of the Board of Management held on 24.09.2018 and the same shall supersede any other relevant resolution.

During the course of discussion on the intake of admission of students to the various programs, it was resolved to temporarily reduce the annual intake of seats from the academic year 2018-19, in the following courses due to lack of response from the prospective candidates.

Sl.No.	Duration	Name of the course	Existing intake	To reduce the intake
1	2 years	M.Sc.(Medical Bionanotechnology)	10	5
2	2 years	M.Sc.(Occupational Health & Industrial Safety)	5	3
3	2 years	M.Sc. (Marine Pharmacology)	5	3
4	2 years	M.Sc. (Health & Yoga)	5	3
5	2 years	M.Sc. (Human Nutrition)	10	5
6	2 years	M.Sc. (Tissue Engineering and Regenerative Medicine)	7	5

The following programs may be temporarily suspended from the academic year 2018-19, due to no response from the prospective candidates for admission to these courses. The restoration of suspension to these programs may be reviewed later, as and when there is demand for admission to these courses.

Sl.No.	Duration	Name of the course	Existing intake
7	2 years	M.Sc.(Computational Biology)	10
8	2 years	M.Sc.(Bioinformatics)	10
9	2 years	M.Sc. (Pharmaceutical Chemistry)	10
10	5 yrs integrated	M.Sc. Emergency Room & Trauma Care Technology	3
11	5 yrs integrated	M.Sc. Anaesthesia Technology	3
12	5 yrs integrated	M.Sc. Neuro Science Technology	2

It was resolved to abide by the above resolution of the Board of Management.

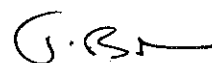
The chairperson invited the external members to say a few words.

Dr.Yashwanth Kumar Venkatraman, Medical Director, Parasu Dental Centre, Chennai appreciated the interest shown by faculty and students in academics as noted by him in the Vice Chancellor's presentation. He opined that India was lacking in research and the same could be boosted by training students for research and we could consider looking a part of their internal assessment while doing research. He added that in ten years we will have a fresh crop of professionals who can differentiate the good and bad journals. He also expressed his appreciation of our University framing the program codes.

Dr.A. Chitra, Assoc. Professor, Institute of Community medicine, Madras Medical College, Chennai also appreciated the institution and expressed her desire to help us with inter institutional research grants.

Dr.R. Kanthimathy, Senior Chief Civil Surgeon, Madras Medical college and Rajiv Gandhi Govt. General Hospital, Chennai also appreciated this Institution. She informed that her daughter was a medical student of Chettinad Hospital and Research Institute and she was proud to inform that her daughter's subject knowledge was better than the postgraduates of other Institutions.

The Chairperson acknowledged the appreciation from each of them and thanked all the members for their active participation.



CHAIRPERSON

ANNEXURE - 1**PROGRAM CODES**

SL.NO.	NAME OF THE COURSES	CODE
1	MBBS	ME UG 6 MBBS
2	M.D. ANATOMY	ME PG 3 MD AN
3	M.D PHYSIOLOGY	ME PG 3 MD PY
4	M.D. BIOCHEMISTRY	ME PG 3 MD BC
5	M.D. PATHOLOGY	ME PG 3 MD PA
6	M.D. PHARMACOLOGY	ME PG 3 MD PH
7	M.D. MICROBIOLOGY	ME PG 3 MD MI
8	M.D. COMMUNITY MEDICINE	ME PG 3 MD CM
9	M.D. ANAESTHESIOLOGY	ME PG 3 MD AE
10	M.D. GENERAL MEDICINE	ME PG 3 MD GM
11	M.D. DERMATOLOGY, VENEROLOGY & LEPROSY	ME PG 3 MD DE
12	M.D. OPHTHALMOLOGY	ME PG 3 MS OP
13	M.D. RESPIRATORY MEDICINE	ME PG 3 MD RM
14	M.D PAEDIATRICS	ME PG 3 MD PD
15	M.D. PSYCHIATRY	ME PG 3 MD PS
16	M.D. RADIO-DIAGNOSIS	ME PG 3 MD RD
17	M.S OTORHINOLARYNGOLOGY	ME PG 3 MS OL
18	M.S. GENERAL SURGERY	ME PG 3 MS GS
19	M.S. OBSTETRICS & GYNECOLOGY	ME PG 3 MS OG
20	M.S. ORTHOPEDICS	ME PG 3 MS OR
21	PG DIPLOMA IN CLINICAL EMBRYOLOGY	ME PD 1 DP CE

ANNEXURE - 2

Program Codes for FAHS

The Programme codes shall have a 9 character alphanumeric code. First 2 characters shall be alphabets representing the faculty – e.g. Faculty of Allied Health Sciences – AH, Faculty of Medicine – ME, Next 2 characters shall be Alphabets representing the level of the programs.

Undergraduate degree	-	UG
Undergraduate Diploma	-	UD
Undergraduate Certificate	-	UC
Postgraduate Degree	-	PG
Postgraduate Diploma	-	PD
Postgraduate Certificate	-	PC
Postgraduate Integrated programs	-	PI

Next 1 character shall be a number denoting the duration of the program in years. 5 1/2 year programmes shall be depicted as 6 year programs as is the norm in NIRF forms.

Next 4 characters shall be alphabets specific to the program nomenclature.

Under Graduate courses

B.Sc. Allied Health Sciences (3 Years)

B.Sc. Medical Bionanotechnology	:	AHUG ₃ MBNT
B.Sc. Medical Biotechnology	:	AHUG ₃ MEBT
B.Sc. Medical Genetics	:	AHUG ₃ MGEN
B.Sc. Counseling Psychology	:	AHUG ₃ CPSY

B.Sc. AHS (3 Years + 1 Year Practical Training) Specialties:

Anesthesiology Technology	:	AHUG ₄ ANTE
Cardiac Technology	:	AHUG ₄ CATE
Medical Laboratory Technology	:	AHUG ₄ MLTE
Radiology and Imaging Science Technology	:	AHUG ₄ RIST
Renal Dialysis Technology	:	AHUG ₄ RDTE
Perfusion Technology	:	AHUG ₄ PETE
Respiratory Care Technology	:	AHUG ₄ RCTE
Cath Lab Technology	:	AHUG ₄ CLTE
Dermato-cosmetology	:	AHUG ₄ DECO
Emergency Room and Trauma Care Technology	:	AHUG ₄ ERTC
Neuroscience technology	:	AHUG ₄ NSTE

Blood Banking Technology	:	AHUG4BBTE
Operation Theatre & Surgical Technology	:	AHUG4OTST
Endoscopy and Urology	:	AHUG4ENUR
Healthcare Information Technology & Management:		AHUG4HITM
General Medicine Procedure Assistant	:	AHUG4GMPA
Assisted Reproductive Care Technology	:	AHUG4ARCT

Post-Graduate Courses

M.Sc. Semester Pattern (2 Year)

(Board – I)

M.Sc. Marine Pharmacology	:	AHPG2MAPH
M.Sc. Pharmaceutical Chemistry	:	AHPG2PHCH
M.Sc. Clinical Research & Experimental Medicine	:	AHPG2CREM
M.Sc. Human Nutrition	:	AHPG2HUNU

(Board – II)

M.Sc. Medical Biotechnology	:	AHPG2MEBT
M.Sc. Medical Bionanotechnology	:	AHPG2MBNT
M.Sc. Bioinformatics	:	AHPG2BIIN
M.Sc. Computational Biology	:	AHPG2COBI
M.Sc. Tissue Engineering & Regenerative Medicine	:	AHPG2TERM
M.Sc. Medical Genetics & Molecular Diagnostics	:	AHPG2MGMD

(Board – III)

M.Sc. Counseling Psychology	:	AHPG2CPSY
M.Sc. Occupational Health & Industrial Safety	:	AHPG2OHIS
M.Sc. Health & Yoga	:	AHPG2HEYO

(Board – IV)

M. Sc. Allied Health Sciences (2 Years)

M. Sc. Echocardiography & Cardiovascular Imaging Technology	:	AHPG2ECIT
M. Sc. Radiology and Imaging Science Technology	:	AHPG2RIST

M. Sc. Integrated Programs (5 year)

M.Sc. Radiology and Imaging Science Technology	:	AHPI5RIST
M.Sc. Cardiac Technology	:	AHPI5CATE
M.Sc. Renal Dialysis Technology	:	AHPI5RDTE
M.Sc. Medical Laboratory Technology	:	AHPI5MLTE
M.Sc. Anesthesia Technology	:	AHPI5ANTE
M.Sc. Respiratory Care Technology	:	AHPI5RCTE
M.Sc. Emergency Room and Trauma Care Technology	:	AHPI5ERTC
M.Sc. Perfusion Technology	:	AHPI5PETE
M.Sc. Neuroscience technology	:	AHPI5NSTE

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University under Sec. 3 of the UGC Act 1956)

Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXXII Meeting of Academic Council held at 11.00 a.m. on 18.03.2019 in the Demo Hall No.12 (Ground Floor), College Block of this University.

Members Present:

- | | |
|-----------------------------------|--|
| 01. Dr.T. Balasubramanian | : Vice Chancellor & Chairperson |
| 02. Dr.R. Sabaratnavel | : Dean |
| 04. Dr.Sripathi Kandula | : Principal FAHS |
| 05. Dr.L. Lakshmi | : Principal, CCN |
| 06. Dr.S. indumathi | : Prof. & Head, Dept. of Anatomy |
| 07. Dr.Sanjay Andrew Rajaratnam | : Prof. & Head, Dept. of Physiology |
| 08. Dr.S. Sumathy | : Prof. & Head, Dept. of Chemistry |
| Dr.A. Ruckmani | : Prof. & Head, Dept. of Pharmacology |
| 09. Dr.R. Vijayashree | : Prof. & Head, Dept. of Pathology |
| 10. Dr.Priyadarshini Shanmugam | : Prof. & Head, Dept. of Microbiology |
| 11. Dr.C. Manohar | : Prof. & Head, Dept. of Forensic Medicine |
| 12. Dr.G. Ravivarman | : Prof. & Head, Dept. of Community Medicine |
| 13. Dr.D. Rajasekaran | : Prof. & Head, Dept. of General Medicine |
| 14. Dr.L. Umadevi | : Prof. & Head, Dept. of Paediatrics |
| 15. Dr.M.S. Srinivasan | : Prof. & Head, Dept. of Dermatology |
| 16. Dr.N. Meenakshi | : Prof. & Head, Dept. of Respiratory Medicine |
| 17. Dr.M. Narayana Reddy | : Prof. & Head, Dept. of Orthopaedics |
| 18. Dr.Stephen Sudhakar | : Prof. & Head, Dept. of Ophthalmology |
| 19. Dr.S. Rajasekaran | : Prof. & Head, Dept. of ENT |
| 20. Dr.Lailu Mathews | : Prof. & Head, Dept. of Anaesthesiology |
| 21. Dr.Veena M. Joseph | : Vice Principal & Head, Dept. of Obstetrics & Gynaecology |
| 22. Mrs.A. Rathiga | : Prof. & Head, Medical Surgical Nursing |
| 23. Mrs. S. Subbulakshmi | : Prof. & Head, Child Health Nursing |
| 24. Mrs. Rogina J.S. Savarimuthu | : Prof. & Head, Mental Health Nursing |
| 25. Dr.T. K. Balaji | : Professor, Dept. of Anatomy |
| 26. Dr. Hannah Sugirthabai Rajila | : Professor, Dept. of Anatomy |
| 27. Dr.D.C. Mathangi | : Professor, Dept. of Physiology |
| 28. Dr.Shiv Bhushan Sharma | : Professor, Dept. of Physiology |
| 29. Dr.R. Vasanthi | : Professor, Dept. of Microbiology |
| 30. Dr.S. Jayanthi | : Professor, Dept. of Microbiology |
| 31. Dr.N.R. Rajesh Kanna | : Professor, Dept. of Pathology |
| 32. Dr. K.R. Sowmiya | : Professor, Dept. of Community Medicine |
| 33. Dr.Aruna Shanmuganathan | : Professor, Dept. of Respiratory Medicine |
| 34. Dr.P. Elangovan | : Professor, Dept. of Dermatology |
| 35. Dr.T. Kathir Subramaniyam | : Professor, Dept. of Paediatrics |
| 36. Dr.P. Suresh | : Professor, Dept. of Paediatrics |
| 37. Dr.S. Premalatha | : Professor, Dept. of General Surgery |
| 38. Dr.K. Ramasubramanian | : Professor, Dept. of General Surgery |
| 39. Dr.P. Ragumani | : Professor, Dept. of General Surgery |

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|------------------------------|---|
| 40. Dr.K. Pughazhendhi | : Professor, Dept .of Orthopedics |
| 41. Dr.A.M. Famida | : Professor, Dept. of Obstetrics & Gynaecology |
| 42. Dr.M. Rathinasamy | : Professor, Dept. of Neonatology |
| 43. Dr.N. Srinivasan | : Professor, Faculty of Allied Health Sciences |
| 44. Dr.C.N.Ramgopal | : Professor, Faculty of Allied Health Sciences |
| 45. Dr.Agnishwar Girigoswami | : Professor, Faculty of Allied Health Sciences |
| 46. Ms.M. Shanthi | : Professor, Medical Surgical Nursing |
| 47. Dr.L. Karpagavel | : Professor, Dept .of Biochemistry |
| 48. Dr.A Moorthi | : Asst. Professor, Faculty of Allied Health Sciences |
| 49. Mr.B. Satish Batchu | : Head – I.T. |
| 50. Mr.V. Subramanian | : DGM – Civil |
| 51. Mrs.R. Vijayalakshmi | : Finance Officer, Chettinad Academy of Research and Education |
| 52. Dr.A. Chitra | : Professor, Institute of Community medicine,
Madras Medical College, Chennai(External member) |
| 53. Dr.V.Bhuvarahamurthy | : Prof. & Head, Dept. of Medical Biochemistry, Dr.A.L.M.PGI
Of Basic Medical Sciences (External member) |
| 54. Dr.R. Arunkumar | : Controller of Examinations, Chettinad Academy of Research
and Education (Special Invitee) |

The Chairperson welcomed all the members.

The Chairperson gave a brief presentation on the highlights of the academic achievements of various departments in the period from the last meeting of Academic Council to the present meeting.

Agenda No.1

To confirm the minutes of the 31st meeting of the Academic Council held on 29.11.2018.

The Chairperson presented the minutes of the meeting of 31st Academic Council held on 29.11.2018 and the same was confirmed.

The action taken report on the same was informed to all and was confirmed.

Agenda No.2

To inform the action taken report on the minutes of 30th meeting of the Academic Council held on 25.07.2018.

Action taken on the minutes of 30th meeting of Academic Council held on 25.07.2018 was informed to all members and the same were confirmed.

Agenda No.3

To approve the minutes of XXI meeting of Board of Studies for Clinical MBBS program held on 05.02.2019.

The minutes of XXI meeting of Board of Studies for Clinical MBBS program were approved as such.

Agenda No.4

To approve the minutes of combined meeting of Board of Studies for Pre clinical MBBS(XXII) & Para clinical MBBS (XXI) held on 15.02.2019.

(A). It was resolved to approve that all preclinical and para clinical departments were free to implement OSPE prospectively (if not already done) for students appearing for examination in June 2020.

(B) it was resolved that second valuation shall be implemented for all preclinical and para clinical MBBS students only in the event of their failure and the second valuation shall be by another examiner and the marks scored need to be posted in the Tabulated Mark Register (T.M.R.) It was also resolved that in case of a discrepancy of more than 15% of theory marks between the two valuations, a third valuation shall be undertaken and the higher of the closer two marks shall be awarded as the final marks. This shall not be applicable for viva/clinical/practical examination.

(C) It was resolved to approve to abide by the following Medical Council of India (MCI) regulation as given below in supersession of any other regulation about grace marks in Chettinad Academy of Research and Education:

"The grace marks upto a maximum of five marks may be awarded at the discretion of the University to a student who has failed only in one subject, but has passed in all other subjects."

Agenda No.5

To approve the minutes of XII meeting of Board of Studies for M.D. Pre & Para clinical programs held on 26.02.2019.

(1) It was resolved to approve that M.D. Immuno Haematology and Blood Transfusion program be initiated by Dept. of Pathology after due approval of Medical Council of India (MCI).

(2) It was resolved to approve that Post Doctoral Certificate Courses in "Renal Pathology" and "Aphaeresis Technology & Blood Component Therapy" be initiated by Dept. of Pathology and PDCC in Laboratory Immunology and Diploma in Virology be initiated by Dept. of Microbiology after due approval by MCI.

(3) It was resolved to approve that all departments may explore initiating programs listed under MCI regulations after obtaining the MCI approval.

Agenda No.6

To approve the minutes of XXVII meeting of Board of Studies for U.G. Nursing programs held on 24.01.2019.

1) It was resolved to approve the modified syllabus of B.Sc. Nursing to be effective from the academic year 2019-20 onwards.

(2) It was resolved to approve to include OSCE and OSPE in formative and summative evaluations of B.Sc. Nursing program from the academic year 2019-20 onwards for all batches.

(3) It was resolved to approve to integrate "Middle-level health Provider" in B.Sc. Nursing and Post Basic B.Sc. Nursing curriculum and to update the log book as indicated in the Indian Nursing Council notification dated 18th January 2018 for all batches from the academic year 2018-19 onwards.

Agenda No.7

To approve the minutes of First (I) meeting of Board of Studies for P.G. Nursing programs held on 22.02.2019.

It was resolved to approve that the following criteria shall be adopted to appoint examiners for postgraduate programs:

- 1. 5 Years postgraduate teaching experience after completion of post-graduation.**
- 2. Must be employed in an institute running a recognized post-graduate programme.**

The following resolutions were taken regarding guiding a postgraduate student and dissertation evaluation:

- (1) It was resolved to approve that any teacher having 5 years teaching experience after completion of post graduation shall be considered eligible to guide a post graduate candidate.**
- (2) It was resolved to approve that external examiners shall be from the concerned speciality only and they shall have 5 years post graduate teaching experience after completion of post-graduation.**
- (3) It was resolved to approve that practical examinations shall be conducted for two days and the external examiners shall examine the candidate, correct the papers and evaluate the dissertation.**

Agenda No.8

To approve the minutes of IX meeting of Board of Studies for B.Sc. 3 Years programs held on 19.02.2019.

Dr.N. Srinivasan, Professor, Faculty of Allied Health Science objected to the implementation of double valuation as it was against the University Grants Commission (UGC) regulations.

It was resolved to instruct the Board of Studies to reconsider the resolution on double valuation in the light of the objection raised.

Agenda No.9

To approve the minutes of XXI meeting of Board of Studies for B.Sc. AHS (3+1 Year) program held on 06.03.2019.

- (1) It was resolved to approve the 4th to 6th semester syllabus of B.Sc. AHS O.T. & Surgical Technology for the 2017-21 batch onwards.**
- (2) It was resolved to approve the revised syllabus of B.Sc. AHS – Dermato –Cosmetology for the 2018 – 22 batch onwards.**
- (3) It was resolved to approve the 5th & 6th semester syllabus of B.Sc. AHS Endoscopy & Urology Technology for the 2017- 21 batch onwards.**
- (4) It was resolved to approve the nomenclature of "B.Sc. AHS Emergency Room & Trauma Care Technology" be changed prospectively from 2019 -20 academic year onwards as "B.Sc. AHS Emergency and Trauma Care Technology" and the code for the same shall be AHUG4EATC.**

Agenda No.10

To apprise the Academic Council of the initiative to start new departments after due approval by U.G.C. and concerned statutory bodies.

The Academic Council was apprised of the initiative to start new departments in a phased manner after approval by University Grants Commission.(UGC)

1. School of Law
2. School of Architecture
3. School of Design
4. School of Arts / Humanities / Social Sciences
5. School of Commerce
6. School of Sciences
7. School of Pharmaceutical Sciences
8. School of Physiotherapy
9. Starting of B.A.M.S Course.

Agenda No.11

Any other matter with permission of chair.

1. In keeping with the resolution for preclinical & para clinical MBBS students,

It was resolved to approve that a second valuation shall be implemented for all clinical MBBS students, only in the event of their failure and the second valuation shall be by another examiner.

2. It was informed that Dr.Dobson had submitted a proposal for initiating M.D. Sports Medicine program.

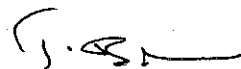
It was resolved to approve that initiation of M.D. Sports Medicine under the Faculty of Medicine after due approval by Medical Council of India.

The Board of Studies for M.D./M.S. Clinical courses was directed to discuss the curriculum for the same.

3. **It was resolved to approve that MBBS theory paper evaluation shall not be done during the conduct of practical examination.**

4. **It was resolved that heads of departments shall send a copy of the model question paper to the Controller of Examinations through the dean. It was also resolved that heads of departments shall forward a panel of examiners for question paper setting and for theory paper evaluation to the Controller of Examinations through the dean to be placed for approval in the Academic Council.**

The chairperson thanked all the members of the Academic Council for their active participation.



CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXXIII Meeting of Academic Council held at 11.00 a.m. on 24.07.2019 in the Demo Hall No.12 (Ground Floor), College Block of this University.

Members Present:

01. Dr.T. Balasubramanian	: Vice Chancellor & Chairperson
02. Dr.B. Santhakumar	: Dean, CHRI
03. Dr.Sripathi Kandula	: Principal FAHS
04. Dr.Veena M. Joseph	: Principal, CCN
05. Dr.S. Indumathi	: Prof. & Head, Dept. of Anatomy
06. Dr.Sanjay Andrew Rajaratnam	: Prof. & Head, Dept. of Physiology
07. Dr.S. Sumathy	: Prof. & Head, Dept. of Biochemistry
08. Dr.A. Ruckmani	: Prof. & Head, Dept. of Pharmacology
09. Dr.R. Vijayashree	: Prof. & Head, Dept. of Pathology
10. Dr.Priyadarshini Shanmugam	: Prof. & Head, Dept. of Microbiology
11. Dr.C. Manohar	: Prof. & Head, Dept. of Forensic Medicine
12. Dr.G. Ravivarman	: Prof. & Head, Dept. of Community Medicine
13. Dr.D. Rajasekaran	: Prof. & Head, Dept. of General Medicine
14. Dr.L. Umadevi	: Prof. & Head, Dept. of Paediatrics
15. Dr.M.S. Srinivasan	: Prof. & Head, Dept. of Dermatology
16. Dr.B. Srinivasan	: Prof. & Head, Dept. of Psychiatry
17. Dr.D. Nagarajan	: Prof. & Head, Dept. of General Surgery
18. Dr.M. Narayana Reddy	: Prof. & Head, Dept. of Orthopaedics
19. Dr.S. Rajasekaran	: Prof. & Head, Dept. of Otorhinolaryngology
20. Dr.C.R. Anuradha	: Prof. & Head, Dept. of Obstetrics & Gynaecology
21. Dr.Lailu Mathews	: Prof. & Head, Dept. of Anaesthesiology
22. Dr.N. Pandiyan	: Prof. & Head, Dept. of Reproductive Medicine
23. Dr.V.G. Ramesh	: Prof. & Head, Dept. of Neuro Surgery
24. Mrs. S. Subbulakshmi	: Prof. & Head, Child Health Nursing
25. Mrs. M. Shanthy	: Prof. & Head, Medical Surgical Nursing
26. Dr.T. K. Balaji	: Professor, Dept. of Anatomy
27. Dr. Hannah Sugirthabai Rajila	: Professor, Dept. of Anatomy
28. Dr.D.C. Mathangi	: Professor, Dept. of Physiology
29. Dr.Shiv Bhushan Sharma	: Professor, Dept. of Physiology
30. Dr.R. Vasanthi	: Professor, Dept. of Microbiology
31. Dr.S. Jayanthi	: Professor, Dept. of Microbiology
32. Dr.S. Nirupa	: Professor, Dept. of Microbiology
33. Dr.Sushma Nayar	: Professor, Dept. of Pathology
34. Dr.D.R. Vedapriya	: Professor, Dept. of Community Medicine
35. Dr.K.R. Sowmya	: Professor, Dept. of Community Medicine
36. Dr.P. Chinnaiyan	: Professor, Dept. of General Medicine
37. Dr.Aruna Shanmuganathan	: Professor, Dept. of Respiratory Medicine
38. Dr.P. Elangovan	: Professor, Dept. of Dermatology
39. Dr.T. Kathir Subramaniyam	: Professor, Dept. of Paediatrics
40. Dr. Sujatha Sridharan	: Professor, Dept. of Paediatrics
41. Dr.P. Suresh	: Professor, Dept. of Paediatrics
42. Dr.Antony Jenifer	: Professor, Dept. of Paediatrics
43. Dr.S. Premalatha	: Professor, Dept. of General Surgery
44. Dr.R. Anantharamakrishnan	: Professor, Dept. of General Surgery
45. Dr.M. Loganathan	: Professor, Dept. of General Surgery

46. Dr.K. Senthil Kumar : Professor, Dept. of General Surgery
47. Dr.K. Ramasubramanian : Professor, Dept. of General Surgery
48. Dr.P. Ragumani : Professor, Dept. of General Surgery
49. Dr.A. Prabakar : Professor, Dept. of General Surgery
50. Dr.P. Varadaraju : Professor, Dept. of General Surgery
51. Dr.V. Muralidhar : Professor, Dept. of General Surgery
52. Dr. A.M. Famida : Professor, Dept. of Obstetrics & Gynaecology
53. Dr.K. Vijayalakshmi : Professor, Dept. of Obstetrics & Gynaecology
54. Dr.G. Ganitha : Professor, Dept. of Obstetrics & Gynaecology
55. Dr.Amrita Priscilla Nalini : Professor, Dept. of Obstetrics & Gynaecology
56. Dr. M. Rathinasamy : Professor, Dept. of Neonatology
57. Dr.N. Srinivasan : Professor, Faculty of Allied Health Sciences
58. Dr.C.N.Ramgopal : Professor, Faculty of Allied Health Sciences
59. Dr.Agnishwar Girigoswami : Professor, Faculty of Allied Health Sciences
60. Dr.M. Chokalingam : Professor, Dept. of Cardiology
61. Dr.L. Karpagavel : Professor, Dept. of Biochemistry
62. Dr.A Moorthi : Asst. Professor, Faculty of Allied Health Sciences
63. Mr. Satish Batchu : Head – I.T.
64. Mrs.R. Vijayalakshmi : Finance Officer, CARE
65. Dr.A. Chitra : Professor, Institute of Community medicine,
Madras Medical College, Chennai(**External member**)
66. Dr.V.Bhuvaramurthy : Prof. & Head, Dept. of Medical Biochemistry, Dr.A.L.M.PGI
of Basic Medical Sciences (**External member**)
67. Dr.B. Rajashekhar : Dean & Professor(Speech & Hearing),
School of Allied Health Sciences, Manipal University, Manipal
(**External Member**)
68. Dr.R. Arunkumar : Controller of Examinations, Chettinad Academy of Research
and Education (**Special Invitee**)

The Chairperson welcomed all members and made a presentation about progress of various departments for the period from the last meeting of Academic Council to the present meeting.

Agenda No.1 & 2

To confirm the minutes of the 32nd meeting of the Academic Council held on 18.03.2019. To inform the action taken report on the minutes of 32nd meeting of the Academic Council held on 18.03.2019.

The minutes of the 32nd meeting were confirmed and the action taken was reported.

Sl.No.	Resolutions Passed	Action taken
01.	<u>MBBS</u> It was resolved to approve that all preclinical and para clinical departments were free to implement OSPE prospectively (if not already done) for students appearing for examination in June 2020.	Communicated to all Departments
02.	it was resolved that second valuation shall be implemented for all preclinical and para clinical MBBS students only in the event of their failure and the second valuation shall be by another examiner and the marks scored need to be posted in the Tabulated Mark Register (T.M.R.) It was also resolved that in case of a discrepancy of more than 15% of theory marks between the two valuations, a third valuation shall be undertaken and the higher of the closer two marks shall be awarded as the final marks. This shall not be applicable for viva/clinical/ practical examination.	It was resolved that there shall be only a single valuation for MBBS theory papers and only re-totalling shall be permitted after declaration of results.

03	<p>It was resolved to approve to abide by the following Medical Council of India (MCI) regulation as given below in supersession of any other regulation about grace marks in Chettinad Academy of Research and Education.</p> <p>“The grace marks upto a maximum of five marks may be awarded at the discretion of the University to a student who has failed only in one subject, but has passed in all other subjects.”</p>	Conveyed to Controller of Examinations
04	<p><u>M.D. Pre and Para Clinical</u></p> <p>It was resolved to approve that M.D. Immuno Haematology and Blood Transfusion program be initiated by Dept. of Pathology after due approval of Medical Council of India (MCI).</p>	Under Process
05	<p>It was resolved to approve that Post Doctoral Certificate Courses in “Renal Pathology” and “Aphaeresis Technology & Blood Component Therapy” be initiated by Dept. of Pathology and PDCC in Laboratory Immunology and Diploma in Virology be initiated by Dept. of Microbiology after due approval by MCI.</p>	Under Process
06	<p>It was resolved to approve that all departments may explore initiating programs listed under MCI regulations after obtaining the MCI approval.</p>	Under Process
07	<p><u>U.G. Nursing</u></p> <p>It was resolved to approve the modified syllabus of B.Sc. Nursing to be effective from the academic year 2019-20 onwards.</p>	Implemented from the academic year 2019-20
08	<p>It was resolved to approve to include OSCE and OSPE in formative and summative evaluations of B.Sc. Nursing program from the academic year 2019-20 onwards for all batches.</p>	Implemented in the formative evaluation from the academic year 2018-19 onwards for all batches. Correction: will be implemented in summative valuation from the academic year 2020-21 onwards.
09	<p>It was resolved to approve to integrate “Middle-level health Provider” in B.Sc. Nursing and Post Basic B.Sc. Nursing curriculum and to update the log book as indicated in the Indian Nursing Council notification dated 18th January 2018 for all batches from the academic year 2018-19 onwards.</p>	Implemented in 2018-19 academic year.
10	<p><u>P.G. Nursing</u></p> <p>It was resolved to approve that the following criteria shall be adopted to appoint examiners for postgraduate programs:</p> <ol style="list-style-type: none"> 1. 5 Years postgraduate teaching experience after completion of post-graduation. 2. Must be employed in an institute running a recognized post-graduate programme. 	Implemented

11	<p>The following resolutions were taken regarding guiding a postgraduate student and dissertation evaluation:</p> <p>1.) It was resolved to approve that any teacher having 5 years teaching experience after completion of post graduation shall be considered eligible to guide a post graduate candidate.</p> <p>2) It was resolved to approve that external examiners shall be from the concerned speciality only and they shall have 5 years post graduate teaching experience after completion of post-graduation.</p> <p>3) It was resolved to approve that practical examinations shall be conducted for two days and the external examiners shall examine the candidate, correct the papers and evaluate the dissertation.</p>	Implemented
12	<p><u>B.Sc. 3 Years</u> It was resolved to instruct the Board of Studies to reconsider the resolution on double valuation in the light of the objection raised.</p>	To be discussed in the forth coming meeting of BOS.
13	<p><u>B.Sc. AHS (3+1 Year) program</u> It was resolved to approve the 4th to 6th semester syllabus of B.Sc. AHS O.T. & Surgical Technology for the 2017-21 batch onwards.</p>	Implemented
14	It was resolved to approve the revised syllabus of B.Sc. AHS – Dermato –Cosmetology for the 2018 – 22 batch onwards.	Implemented
15	It was resolved to approve the 5 th & 6 th semester syllabus of B.Sc. AHS Endoscopy & Urology Technology for the 2017- 21 batch onwards.	Implemented
16	It was resolved to approve the nomenclature of “B.Sc. AHS Emergency Room & Trauma Care Technology” be changed prospectively from 2019 -20 academic year onwards as “B.Sc. AHS Emergency and Trauma Care Technology “ and the code for the same shall be AHUG4EATC.	Implemented
17	<p><u>MBBS</u> It was resolved to approve that a second valuation shall be implemented for all clinical MBBS students, only in the event of their failure and the second valuation shall be by another examiner.</p>	It was resolved that there shall be only a single valuation for MBBS theory papers and only re-totalling shall be permitted after declaration of results.
18	It was resolved to approve that initiation of M.D. Sports Medicine under the Faculty of Medicine after due approval by Medical Council of India.	Department created; awaiting MCI Inspection
19	It was resolved to approve that MBBS theory paper evaluation shall not be done during the conduct of practical examination.	Conveyed to C.O.E. and implemented
20	It was resolved that heads of departments shall send a copy of the model question paper to the Controller of Examinations through the dean. It was also resolved that heads of departments shall forward a panel of examiners for question paper setting and for theory paper evaluation to the Controller of Examinations through the dean to be placed for approval in the Academic Council.	Correction; All Head of the Departments shall send a copy of model question paper to the Dean only. The Dean alone shall communicate with the C.O.E.

Agenda No.3

To approve the minutes of XII meeting of M.D. / M.S. Clinical Program held on 03.06.2019.

- (1) It was resolved to approve that postgraduate theory paper evaluation shall be by all four examiners as stipulated by MCI, and the average marks be taken as final as has been the practice in this University.
- (2) It was resolved to approve that all Head of the Departments shall submit the list of examiners to the Dean for verification and the verified list shall thereafter be placed for approval in Board of Studies and Academic Council and then be forwarded to the Controller of Examinations for further action.

Agenda No.4

To approve the minutes of XIX meeting of Board of Studies for Post Graduate Diploma in Clinical Embryology program held on 04.06.2019.

It was resolved to approve the minutes as such (NIL RESOLUTION)

Agenda No.5

To approve the minutes of XIII meeting of Board of Studies for D.M. / M.Ch. programs held on 25.06.2019.

The introduction of Internal Assessment was discussed in the forum. The Controller of Examinations informed that there is no Internal Assessment for D.M. & M.Ch. programs in many Institutions. However, Dr.V.G. Ramesh, Prof. & Head, Dept. of Neuro Surgery informed that TamilNadu Dr. M.G.R.University has Internal Assessment for these programs. Dr.N. Chockalingam, Professor, Dept. of Cardiology opined that there is no specified syllabus or Internal Assessment for these programs.. The Chairperson suggested that we need to follow the Medical Council of India norms with regard to evaluation of Post Graduate and Superspeciality programs.

Agenda No.6

To approve the minutes of XIX meeting of Board of Studies for Board I 2 Year M.Sc. Interdisciplinary program held on 05.04.2019.

It was resolved to approve the minutes as such (NIL RESOLUTION).

Agenda No.7

To approve the minutes of XX meeting of Board of Studies for Board II 2 Year M.Sc. Interdisciplinary program held on 09.04.2019.

It was resolved to approve the minutes as such (NIL RESOLUTION).

Agenda No.8

To approve the minutes of XXI meeting of Board of Studies for Board III 2 Year M.Sc. Interdisciplinary program held on 23.04.2019.

It was resolved to approve the minutes as such (NIL RESOLUTION).

Agenda No.9

To approve the minutes of IX meeting of Board of Studies for Board – IV M.Sc. AHS 2 Year & 5 Year integrated program held on 02.07.2019.

(1) It was resolved to reconsider in the Board of Studies adding the following clause to regulations of postgraduate programs (M.Sc. and M.Sc. 5 Year integrated) for Allied Health Sciences for 2019-20 batch onwards:

The candidate shall be required to get 50% marks in internal assessment to be eligible to appear in University Examination.

(2) It was resolved to approve that the grading for Choice Based Credit Systems programs be changed as follows prospectively for 2019-20 batch onwards;

Sl No.	Marks	Grade Points	Letter Grade	Explanation
01	91 – 100	10.0	O	Outstanding
02	81 – 90	9	A+	Excellent
03	71 – 80	8	A	Very Good
04	61 – 70	7	B +	Good
05	51 – 60	6	B	Average
06	<50	0	Ra	Reappear
		0	I	Incomplete
		0	NA	Not Appeared

“I” incomplete – means not eligible to appear for End-Semester examinations.

“NA” Not appeared – means that student did not appear for examinations although eligible.

Agenda No.10

To approve the minutes of 23rd meeting of Board of Research Studies held on 03.07.2019.

The Chairperson opined that in no Institution the Controller of Examinations is expected to communicate with guide about dispatch of thesis. Dr. B. Rajashekhar, Dean & Professor, School of Allied Health Sciences, Manipal University, Manipal our external member also concurred with the chairperson.

It was resolved approve the following:-

1. To speed up the Thesis evaluation by examiners

a. Letters to the Ph.D thesis examiners may be sent from the Office of the Controller of Examinations with the specified date for submission of the evaluation report to the university. Maximum time may be fixed as 3 months.

b. The Controller of Examination shall send a reminder once a month before the last date.

c. Guides need to give a brief CV of the examiners (50% each at the level of Associate professors and Professors) that they provide for evaluating their thesis, especially in multidisciplinary kind of study.

2. Issues on Publication by students in works done by students of other Institutions.

- a. **Formation of Publication Oversight Committee**
 - i. This committee will consist of Heads of the Institution, Director Research and Convener Research
 - ii. The committee shall
 1. Verify the Institution affiliation
 2. Review Justification / role of each author in the proposed Manuscript
 - iii. Reply / clearance to be given within 1 week
- b. **Undertaking by Ph.D / PG students of CARE and Full time faculty of CARE to publish their work only after obtaining clearance from the Publication Oversight Committee.**

It was informed that Professor of Eminence, Dr. N. R. Jagannathan, suggested on the need of forming a disciplinary committee in the university to look into plagiarism, research-related ethics and other related issues.

The Chairperson informed the forum that the Research Advisory Committee of CARE has been reconstituted with new members for a period of 3 years from 01.07.2019.

Agenda No.11

To approve the resolutions passed by the Board of Studies for Nursing by circulation on 08.07.2019.

It was resolved to approve the following for B.Sc. Nursing from Academic year 2018-19 onwards:

1. The revised scheme of examination for first year B.Sc. Nursing as follows with changes with regards to English and Introduction to Computers.

First Year

Sl. No	Subjects	Assessment			
		Hours	Internal	External	Total
1.	Anatomy & Physiology	3	25	75	100
2.	Nutrition & Biochemistry	3	25	75	100
3.	Nursing Foundations	3	25	75	100
4.	Psychology	3	25	75	100
5.	Microbiology	3	25	75	100
6.	English*	2	-	50	50
7.	Introduction to Computer*	2	-	50	50
Practical and Viva Voce					
8.	Nursing Foundations	-	100	100	200

***College Exam**

2. The question paper pattern for the above two subjects as given in (Annexure-1.)
3. It was resolved to approve the attached list of examiners (Annexure-2) for undergraduate nursing programs.

Agenda No.12

To approve the resolutions passed by the Board of Studies for PG Nursing program by circulation on 08.07.2019.

It was resolved to approve the attached list of examiners (Annexure-3) for postgraduate nursing programs.

Agenda No.13

To approve the Academic Calendar for the Year 2019-20 for all U.G./P.G. Medical/AHS/ Nursing programs.

It was resolved to approve the Academic Calendar for the Year 2019-20 for all U.G./P.G. Medical/AHS/Nursing programs.(Annexure – 4,5 & 6)

Agenda No.14

Any other matter with permission of chair.

- (i) Dr.V.G. Ramesh, Prof. & Head, Dept. of Neuro Surgery informed the council that the Board of Governors had mandated all postgraduates to pass an online courses on Research Methodology. The Chairperson concurred.

It was resolved that all postgraduates admitted from Academic Year 2019-20 in Faculty of Medicine shall pass an online exam in Research Methodology conducted by National Institute of Epidemiology (NIE) of ICMR by the end of their 2nd Semester.

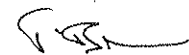
- (ii) In keeping with the resolutions for Board – IV programs, it was resolved to approve that the following grading be adopted for all programs having Choice Based Credit System including Post graduate Diploma in Clinical Embryology prospectively from Academic Year 2019-20 onwards.

Sl No.	Marks	Grade Points	Letter Grade	Explanation
01	91 – 100	10.0	O	Outstanding
02	81 – 90	9	A+	Excellent
03	71 – 80	8	A	Very Good
04	61 – 70	7	B +	Good
05	51 – 60	6	B	Average
06	<50	0	Ra	Reappear
		0	I	Incomplete
		0	NA	Not Appeared

“I” incomplete – means not eligible to appear for End-Semester examinations.

“NA” Not appeared – means that student did not appear for examinations although eligible.

The Chairperson thanked all the External and Internal members of the council for their active participation.



CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

**Minutes of the XXXIV Meeting of Academic Council held at 11.00 a.m. on 29.11.2019
in the Demo Hall No.12 (Ground Floor), College Block of this University.**

Members Present:

01. Dr.T. Balasubramanian : Vice Chancellor & Chairperson
02. Dr.B. Santhakumar : Dean, CHRI
03. Dr.Sripathi Kandula : Principal, FAHS
04. Dr.Veena M. Joseph : Principal, CCN
05. Dr.P. Senthil : Professor & Dean Incharge
06. Dr.K. Lakshmi : Professor & Dean Incharge
07. Dr.S. Indumathi : Prof. & Head, Dept. of Anatomy
08. Dr.Sanjay Andrew Rajaratnam : Prof. & Head, Dept. of Physiology
09. Dr.S. Sumathy : Prof. & Head, Dept. of Biochemistry
10. Dr.A. Ruckmani : Prof. & Head, Dept. of Pharmacology
11. Dr.R. Vijayashree : Prof. & Head, Dept. of Pathology
12. Dr.C. Manohar : Prof. & Head, Dept. of Forensic Medicine
13. Dr.G. Ravivarman : Prof. & Head, Dept. of Community Medicine
14. Dr.L. Umadevi : Prof. & Head, Dept. of Paediatrics
15. Dr.M.S. Srinivasan : Prof. & Head, Dept. of Dermatology
16. Dr.N. Meenakshi : Prof. & Head, Dept. of Respiratory Medicine
17. Dr.P. Ragumani : Prof. & Head, Dept. of General Surgery
18. Dr.M. Narayana Reddy : Prof. & Head, Dept. of Orthopaedics
19. Dr.Stephen Sudhakar : Prof. & Head, Dept. of Ophthalmology
20. Dr. S. Rajasekaran : Prof. & Head, Dept. of Otorhinolaryngology
21. Dr.C.R. Anuradha : Prof. & Head, Dept. of Obstetrics & Gynaecology
22. Dr.Lailu Mathews : Prof. & Head, Dept. of Anaesthesiology
23. Dr.C. Ramesh : Prof. & Head, Dept. of PMR
24. Dr.R. Arunkumar : Professor, Pharmacology
25. Dr. D.R. Vedapriya : Professor, Dept. of Community Medicine
26. Dr. Durga Krishnan : Professor, Dept. of General Medicine
27. Dr. K. Senthil Kumar : Professor, Dept. of General Surgery
28. Dr. K. Vijayalakshmi : Professor, Dept. of Obstetrics & Gynaecology
29. Dr. S. Nirupa : Professor, Dept. of Microbiology
30. Mrs. A. Rathiga : Professor, Medical Surgical Nursing
31. Dr.K. Kumar Ebenezar : Associate Professor, AHS
32. Dr.S. Kailash : Associate Professor, Dept. of Psychiatry
33. Ms. Ruchi Sinha : Assistant Professor, Chettinad School of Law
34. Ms. Savitha Niren : Assistant Professor, Dept. of Physiology
35. Ms. D.A. Esther Kavitha : Senior Manager - HR
36. Mr. V. Satish Batchu : Head - I.T.
37. Dr.A. Chitra : Professor, Institute of Community medicine,
Madras Medical College, Chennai(**External member**)
38. Dr.V.Bhuvarahamurthy : Prof. & Head, Dept. of Medical Biochemistry,
Dr.A.L.M.PGI of Basic Medical Sciences (**External member**)
39. Dr.R. Arunkumar : Controller of Examinations, Chettinad Academy of
Research and Education (**Special Invitee**)
40. Dr.S. Ranjani : Senior Clinical Embryologist, CSSH

The Chairperson welcomed all the members and made a presentation about progress of various departments for the period from the last meeting(24.07.2019) of Academic Council to the present meeting(29.11.2019).

Agenda No.1 & 2

1. To confirm the minutes of the 33rd meeting of the Academic Council held on 24.07.2019 and to inform the action taken report of the same

The minutes of the 33rd meeting of Academic Council were confirmed and the action taken was reported.

Sl. No	Resolutions Passed	Action taken																																													
01.	<u>M.D. / M.S. Clinical Program</u> It was resolved to approve that postgraduate theory paper evaluation shall be by all four examiners as stipulated by MCI, and the average marks be taken as final as has been the practice in this University.	Already in vogue																																													
02.	<u>M.D. / M.S. Clinical Program</u> It was resolved to approve that all Head of the Departments shall submit the list of examiners to the Dean for verification and the verified list shall thereafter be placed for approval in Board of Studies and Academic Council and then be forwarded to the Controller of Examinations for further action.	Awaiting for the list from some departments																																													
03.	<u>M.Sc. AHS 2 Year & 5 Year integrated program</u> (1) It was resolved to reconsider in the Board of Studies adding the following clause to regulations of postgraduate programs (M.Sc. and M.Sc. 5 Year integrated) for Allied Health Sciences for 2019-20 batch onwards: The candidate shall be required to get 50% marks in internal assessment to be eligible to appear in University Examination.	Revisited during the next board of studies. Resolution altered. Updated under agenda no.11.																																													
04	<u>M.Sc. AHS 2 Year & 5 Year integrated program</u> It was resolved to approve that the grading for Choice Based Credit Systems programs be changed as follows prospectively for 2019-20 batch onwards;	Noted. However, a correction in grading as given below is submitted for perusal and approval.																																													
	<table border="1"> <thead> <tr> <th>Sl No.</th> <th>Marks</th> <th>Grade Points</th> <th>Letter Grade</th> <th>Explanation</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>91 – 100</td> <td>10.0</td> <td>O</td> <td>Outstanding</td> </tr> <tr> <td>02</td> <td>81 – 90</td> <td>9</td> <td>A+</td> <td>Excellent</td> </tr> <tr> <td>03</td> <td>71 – 80</td> <td>8</td> <td>A</td> <td>Very Good</td> </tr> <tr> <td>04</td> <td>61 – 70</td> <td>7</td> <td>B +</td> <td>Good</td> </tr> <tr> <td>05</td> <td>51 – 60</td> <td>6</td> <td>B</td> <td>Average</td> </tr> <tr> <td>06</td> <td><50</td> <td>0</td> <td>Ra</td> <td>Reappear</td> </tr> <tr> <td></td> <td></td> <td>0</td> <td>I</td> <td>Incomplete</td> </tr> <tr> <td></td> <td></td> <td>0</td> <td>NA</td> <td>Not Appeared</td> </tr> </tbody> </table>		Sl No.	Marks	Grade Points	Letter Grade	Explanation	01	91 – 100	10.0	O	Outstanding	02	81 – 90	9	A+	Excellent	03	71 – 80	8	A	Very Good	04	61 – 70	7	B +	Good	05	51 – 60	6	B	Average	06	<50	0	Ra	Reappear			0	I	Incomplete			0	NA	Not Appeared
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05	<p><u>23rd meeting of Board of Research Studies</u></p> <p>It was resolved to approve the following.</p> <p>1.To speed up Ph.D. evaluation:</p> <p>a. Letters to the Ph.D thesis examiners may be sent from the Office of the Controller of Examinations with the specified date for submission of the evaluation report to the university. Maximum time may be fixed as 3 months.</p> <p>b. The Controller of Examination shall send a reminder once a month before the last date.</p> <p>c. Guides need to give a brief CV of the examiners (50% each at the level of Associate professors and Professors) that they provide for evaluating their thesis, especially in multidisciplinary kind of study.</p>	Implemented																																																																
	<p><u>23rd meeting of Board of Research Studies</u></p> <p>2.Issues on Publication by students in works done by students of other institutions</p> <p>a. Formation of Publication Oversight Committee</p> <p>i. This committee will consist of Heads of the Institution, Director Research and Convener Research</p> <p>ii. The committee shall</p> <ol style="list-style-type: none"> 1. Verify the Institution affiliation 2. Review Justification / role of each author in the proposed Manuscript <p>iii. Reply / clearance to be given within 1 week</p> <p>b. Undertaking by Ph.D / PG students of CARE and Full time faculty of CARE to publish their work only after obtaining clearance from the Publication Oversight Committee.</p>	Action to constitute the committees is under way.																																																																
	<p><u>23rd meeting of Board of Research Studies</u></p> <p>2. It was informed that Professor of Eminence, Dr. N. R. Jagannathan, suggested on the need of forming a disciplinary committee in the university to look into plagiarism, research-related ethics and other related issues.</p>	Plagiarism committee is already in existence.																																																																
06	<p><u>Board of Studies for Nursing by circulation on 08.07.2019</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Sl. No</th> <th rowspan="2">Subjects</th> <th colspan="4">Assessment</th> </tr> <tr> <th>Hours</th> <th>Internal</th> <th>External</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Anatomy & Physiology</td> <td>3</td> <td>25</td> <td>75</td> <td>100</td> </tr> <tr> <td>2.</td> <td>Nutrition & Biochemistry</td> <td>3</td> <td>25</td> <td>75</td> <td>100</td> </tr> <tr> <td>3.</td> <td>Nursing Foundations</td> <td>3</td> <td>25</td> <td>75</td> <td>100</td> </tr> <tr> <td>4.</td> <td>Psychology</td> <td>3</td> <td>25</td> <td>75</td> <td>100</td> </tr> <tr> <td>5.</td> <td>Microbiology</td> <td>3</td> <td>25</td> <td>75</td> <td>100</td> </tr> <tr> <td>6.</td> <td>English*</td> <td>2</td> <td>-</td> <td>50</td> <td>50</td> </tr> <tr> <td>7.</td> <td>Introduction to Computer*</td> <td>2</td> <td>-</td> <td>50</td> <td>50</td> </tr> <tr> <td colspan="6" style="text-align: center;">Practical and Viva Voce</td> </tr> <tr> <td>8.</td> <td></td> <td>-</td> <td>100</td> <td>100</td> <td>200</td> </tr> </tbody> </table>	Sl. No	Subjects	Assessment				Hours	Internal	External	Total	1.	Anatomy & Physiology	3	25	75	100	2.	Nutrition & Biochemistry	3	25	75	100	3.	Nursing Foundations	3	25	75	100	4.	Psychology	3	25	75	100	5.	Microbiology	3	25	75	100	6.	English*	2	-	50	50	7.	Introduction to Computer*	2	-	50	50	Practical and Viva Voce						8.		-	100	100	200	<p>➤ English as an internal college exam for 50 marks was implemented in August 2019 Examination.</p> <p>➤ Introduction to Computers for 50 marks instead of 75 marks was implemented in August 2019 Examination</p>
Sl. No	Subjects			Assessment																																																														
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	<p><u>Board of Studies for Nursing by circulation on 08.07.2019</u></p> <p>2. The question paper pattern for the above two subjects as given in (Annexure-1.)</p>	The modified question paper pattern as per Annexure 1 (for 50 marks) was implemented in August 2019 Examination																																													
07	<p><u>Board of Studies for Nursing by circulation on 08.07.2019</u></p> <p>3. It was resolved to approve the attached list of examiners (Annexure-2) for undergraduate nursing programs.</p>	The panel of external examiners as per Annexure 2, was approved and was also implemented in the August 2019 University Examinations																																													
08	<p><u>Board of Studies for PG Nursing program by circulation on 08.07.2019.</u></p> <p>It was resolved to approve the attached list of examiners (Annexure-3) for postgraduate nursing programs.</p>	The panel of external examiners as per Annexure 3, was approved and was also implemented in the August 2019 University Examinations																																													
09	<p><u>For all U.G./P.G. Medical/AHS/ Nursing programs.</u></p> <p>It was resolved to approve the Academic Calendar for the Year 2019-20 for all U.G./P.G. Medical/AHS/Nursing programs.(Annexure - 4,5 & 6)</p>	Implemented																																													
10	<p><u>Any other matter with permission of chair</u></p> <p>(i) It was resolved that all postgraduates admitted from Academic Year 2019-20 in Faculty of Medicine shall pass an online exam in Research Methodology conducted by National Institute of Epidemiology (NIE) of ICMR by the end of their 2nd Semester.</p>	Circular for compulsory Registration in online exam in Research Methodology has been sent again to all the departments with Post Graduates																																													
	<p><u>Any other matter with permission of chair</u></p> <p>(ii) In keeping with the resolutions for Board – IV programs, it was resolved to approve that the following grading be adopted for all programs having Choice Based Credit System including Post graduate Diploma in Clinical Embryology prospectively from Academic Year 2019-20 onwards.</p> <table border="1"> <thead> <tr> <th>Sl No.</th> <th>Marks</th> <th>Grade Points</th> <th>Letter Grade</th> <th>Explanation</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>91 – 100</td> <td>10.0</td> <td>O</td> <td>Outstanding</td> </tr> <tr> <td>02</td> <td>81 – 90</td> <td>9</td> <td>A+</td> <td>Excellent</td> </tr> <tr> <td>03</td> <td>71 – 80</td> <td>8</td> <td>A</td> <td>Very Good</td> </tr> <tr> <td>04</td> <td>61 – 70</td> <td>7</td> <td>B +</td> <td>Good</td> </tr> <tr> <td>05</td> <td>51 – 60</td> <td>6</td> <td>B</td> <td>Average</td> </tr> <tr> <td>06</td> <td><50</td> <td>0</td> <td>Ra</td> <td>Reappear</td> </tr> <tr> <td></td> <td></td> <td>0</td> <td>I</td> <td>Incomplete</td> </tr> <tr> <td></td> <td></td> <td>0</td> <td>NA</td> <td>Not Appeared</td> </tr> </tbody> </table> <p>"I" incomplete – means not eligible to appear for End-Semester examinations; "NA" Not appeared – means that student did not appear for examinations although eligible.</p>	Sl No.	Marks	Grade Points	Letter Grade	Explanation	01	91 – 100	10.0	O	Outstanding	02	81 – 90	9	A+	Excellent	03	71 – 80	8	A	Very Good	04	61 – 70	7	B +	Good	05	51 – 60	6	B	Average	06	<50	0	Ra	Reappear			0	I	Incomplete			0	NA	Not Appeared	Noted. However, a correction in grading as given below is submitted for perusal and approval.
Sl No.	Marks	Grade Points	Letter Grade	Explanation																																											
01	91 – 100	10.0	O	Outstanding																																											
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06	<50	0	Ra	Reappear																																											
		0	I	Incomplete																																											
		0	NA	Not Appeared																																											

The correction suggested by COE was discussed and approved as follows:

For PG AHS programs and for PGDCE

SI No.	Marks	Grade Points	Letter Grade	Explanation
01	90 – 100	10.0	O	Outstanding
02	80 – 89	9	A+	Excellent
03	70 – 79	8	A	Very Good
04	60 – 69	7	B +	Good
05	50 – 59	6	B	Satisfactory
06	<50	0	RA	Reappear
		0	NA	Not Appeared

1. The marks range were corrected
2. Removed "I" incomplete clause as it is similar to "RA" Reappear

For UG AHS programs

SI No.	Marks	Grade Points	Letter Grade	Explanation
01	90 – 100	10.0	O	Outstanding
02	80 – 89	9	A+	Excellent
03	70 – 79	8	A	Very Good
04	60 – 69	7	B +	Good
05	50 – 59	6	B	Satisfactory
06	40 - 49	5	C+	Fair
07	<40	0	RA	Reappear
		0	NA	Not Appeared

1. The marks range were corrected
2. Removed "I" incomplete clause as it is similar to "RA" Reappear
3. 40-49 mark range for pass included

Agenda No.3:

To approve the minutes of XXIII meeting of Board of Studies for Preclinical MBBS held on 17.08.2019

It was resolved to approve the regulations and syllabus of first year MBBS.

Agenda No. 4:

To approve the minutes of XXI meeting of Board of Studies for Para Clinical MBBS held on 04.09.2019.

It was resolved to approve the regulations of MBBS and the syllabus of various para-clinical subjects.

Agenda No. 5:

To approve the minutes of XX meeting of Board of Studies for Post Graduate Diploma in Clinical Embryology held on 18.10.2019.

It was resolved to approve the revised syllabus of Semester II of Post Graduate Diploma in Clinical Embryology for 2019-20 batch.

Agenda No. 6:

To approve the minutes of XXVIII meeting of Board of Studies for U.G. Nursing program held on 04.10.2019.

It was resolved to approve the following for the Academic Year 2019-20 onwards.

- a. Remove upper age limit for admission to B.Sc. Nursing programs.
- b. For all U.G. Programs:

Commencement of the Program: Academic session shall ordinarily commence by 1st October of every academic year (subject to change as per directions of statutory council from time to time) and closure of admission shall be by 31st October of every academic year (subject to change as per directions of statutory council from time to time).

Cut off dates for admission to examination: The candidates admitted from 1st October to 31st October of academic year shall be registered to take their first examinations, after fulfillment of the regulations concerned, in the August session next year.

It was resolved to approve the same syllabus of B.Sc. Nursing & Post Basic Nursing with allocation of hours for various topics for 2019-20 batch.

It was resolved to approve the rearrangement of syllabus of Research and Statistics into Section A for research and Section - B for statistics for all U.G. programs.

It was resolved to approve the revised syllabus for Community Health Nursing for all B.Sc. Nursing (Community Health Nursing I & II) and Post Basic B.Sc. Nursing (Community Health Nursing) programs for 2019-20 batch.

It was resolved to approve following courses as value added courses of 30 hours each for all UG programs and to approve their syllabi

- Soft skill training in therapeutic communication (to be offered in tie up with SIMS Health Care after due MoU signing)
- Nursing Bioethics
- Spoken English
- Spoken Hindi
- Yoga
- Sports

Agenda No. 7:

To approve the minutes of II meeting of Board of Studies for PG Nursing programs held on 15.10.2019.

It was resolved to approve the following regulations for PG nursing programs:

- a) **Commencement of the Program:** Academic session shall ordinarily commence by 1st October of every academic year subject to change as per directions of statutory council from time to time and closure of admission shall be by 31st October of every academic year subject to change as per directions of statutory council from time to time.
- b) **Cut off dates for admission to examination:** The candidates admitted from 1st October to 31st October of academic year shall be registered to take their first examinations, after fulfillment of the regulations concerned, in the August session next year.

- c) **It was resolved to approve that postgraduate programs shall not be given any 'short answer' type questions in their examinations and the same shall be replaced by additional 2 short notes of 5 marks each (total 6 out of 7 to be answered) in the Nursing Research question paper.**

It was resolved to approve the syllabus for Nursing Bioethics (attached) as a value added course in all postgraduate nursing programs.

It was resolved to approve that the Principal, Chettinad College of Nursing shall write to the State Nursing Council for clarification about the Indian Nursing Council directive dated 15th March 2019 about mercy chance/ relaxation of maximum time period.

Agenda No. 8:

To approve the minutes of XX meeting of Board of Studies for Board I 2 Year M.Sc. Interdisciplinary programs held on 17.09.2019.

It was resolved to defer inducting an alumni from Industry and a student nominated by the Chairperson into the Board of Studies.

Agenda No. 9:

To approve the minutes of XXI meeting of Board of Studies for Board II 2 Year M.Sc. Interdisciplinary programs held on 19.09.2019.

It was resolved to defer inducting an alumni from Industry and a student nominated by the Chairperson into the Board of Studies.

Agenda No. 10:

To approve the minutes of XXII meeting of Board of Studies for Board III 2 Year M.Sc. Interdisciplinary programs held on 21.09.2019.

It was resolved to approve the revised syllabus of M.Sc. Occupational Health & Industrial Safety for 2019-21 batch onwards.

It was resolved to defer inducting an alumni from Industry and a student nominated by the Chairperson into the Board of Studies.

Agenda No.11:

To approve the minutes of X meeting of Board of Studies for Board – IV M.Sc. AHS 2 Year & 5 Year integrated programs held on 24.09.2019.

It was resolved to approve that there shall be no requirement of minimum for internal assessment in integrated M.Sc. AHS program for appearing in University Examinations.

Agenda No. 12:

To approve the minutes of VIII meeting of Board of Studies for B.Sc.AHS (3+1 Year) program held on 25.10.2019.

It was resolved to approve for all prospective interns (not applicable for present interns) of B.Sc. AHS: They shall have training of one month in each lab on B.Sc. (Medical Laboratory Technology) speicality and the same shall be certified by respective departments.

Agenda No. 13:

To approve the minutes of XI meeting of Board of Studies for B.Sc. 3 Years programs held on 29.10.2019.

It was resolved to approve the 5th & 6th Semester syllabus of B.Sc. Counseling Psychology for 2018-21 batch for approval.

Agenda No. 14:

To approve the minutes of combined I meeting of Board of Studies for UG programs in Physiotherapy and Board of Studies for PG programs in Physiotherapy held on 03.10.2019.

It was resolved to approve the corrected regulations and syllabus for Bachelor of Physiotherapy for 2019-20 batch.

It was resolved to approve the corrected regulations and syllabus for Master of Physiotherapy (Ortho) for 2019-20 batch.

It was resolved to approve the corrected regulations and syllabus for Master of Physiotherapy (Sports) for 2019-20 batch.

It was resolved to approve the following:-

- (a) Faculty qualified as teachers of a particular subject from institutions teaching BPT/MPT may set the question paper for University examination.**
- (b) Faculty having 5 years experience after post-graduation with 3 years teaching experience may be appointed as Internal / External examiners for University examination.**

Agenda No.15:

To approve the minutes of Ist meeting of Board of Studies for UG programs in Pharmaceutical Sciences held on 30.09.2019.

It was resolved to approve the regulations and syllabus for Bachelor of Pharmacy for 2019-20 batch.

It was resolved to approve the regulations and syllabus of Diploma in Pharmacy for 2019-20 batch.

It was resolved to approve the following:

- (i) 30 students per day to be permitted for practical examinations.**
- (ii) Qualification of Examiner: Any faculty with post graduate qualification in Pharmacy and five years experience after post graduation with experience in handling concerned subject for not less than three semesters. Faculty with doctoral degree shall be given preference for being examiners in B.Pharm.**
- (iii). For subjects like Human Anatomy and Physiology, the practical examination shall be conducted with Internal Examiners for first subject and External Examiner for the other subject. This shall be reversed for the next examination wherein External Examiner shall be invited for the first subject and Internal Examiner shall be deputed for the other subject.**
- (iv) For subjects in D.Pharm., the faculty in School of Pharmaceutical Sciences shall deal with the teaching, practicals and examinations.**

Agenda No.16:

To discuss and approve the Academic calendars for UG/PG programs in Physiotherapy/Pharmaceutical Sciences for the year 2019-20.

It was resolved to approve the Academic Calendar for UG and PG programs in Physiotherapy for the year 2019-20.

It was resolved to approve the Academic Calendar for UG programs in Pharmaceutical Sciences for the year 2019-20.

The Chairperson thanked all the External and Internal members of the council for their active participation.

Agenda No.17

To approve the minutes of 1st meeting of Board of Studies for B.Arch. Program held on 10.07.2019.

- 1. It was resolved to approve the Regulations and Syllabus of B.Arch. Program for 2019-20 batch.**

2. It was resolved to approve that
 - (1) Question papers may be set by the external subject experts.
 - (2) External paper setters shall have minimum five years of teaching experience in University / College.
 - (3) The evaluation of answer scripts may also be done by the external examiners duly appointed by the University.
3. It was resolved to approve the Academic Calendar for the year 2019-20 of Chettinad School of Architecture.

Agenda No.18

To approve the minutes of 1st meeting of Board of Studies for U.G. Program of Bachelor of Law held on 13.07.2019.

1. It was resolved to approve the Regulations and Syllabus for the following integrated Law programs for 2019-20 batch.
 1. BA LL.B (Hons.) : 5 Years
 2. BBA LL.B (Hons.) : 5 Years
 3. B.Com LL.B (Hons.) : 5 Years
2. It was resolved to approve the regulations and syllabus for the LL.B (Hons.) - 3 Years U.G. Programme for 2019-20 batch .
3. It was resolved to approve that
 - (1) Question papers may be set by the external subject experts.
 - (2) External paper setters shall have minimum five years of teaching experience in University / College.
 - (3) The evaluation of answer scripts may be done by the internal examiners duly appointed by the University.
4. It was resolved to approve the Academic Calendar for the year 2019-20 of Chettinad School of Law.

Agenda No.19

To approve the minutes of 1st meeting of P.G. Program of Law held on 13.07.2019.

1. It was resolved to approve the regulations and syllabus for the Post-graduate Programme for 2019-20 batch.
2. It was resolved to approve the Academic Calendar for the year 2019-20.
3. It was resolved to approve that
 - (1) Question papers may be set by the external subject experts.
 - (2) External paper setters shall have minimum five years of teaching experience in University / College.
 - (3) The evaluation of answer scripts may be done by the internal examiners duly appointed by the University.



CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N. 603 103

Minutes of the XXXV Meeting of Academic Council held at 11.00 a.m. on 10.03.2020 in the Demo Hall No.12 (Ground Floor), College Block of this University.

Members Present:

- | | | |
|---------------------------------|---|---|
| 01. Dr.T. Balasubramanian | : | Vice Chancellor & Chairperson |
| 02. Dr. R. Murugesan | : | Director - Research |
| 03. Dr.B. Santhakumar | : | Dean, CHRI |
| 04. Dr.Sripathi Kandula | : | Principal, AHS |
| 05. Dr.Veena M. Joseph | : | Principal, CCN |
| 06. Dr.P. Senthil | : | Professor & Dean I/c, School of Physiotherapy |
| 07. Dr.K. Lakshmi | : | Professor & Dean I/c, School of Pharmaceuticals |
| 08. Ar.T. Loganathan | : | Dean, School of Architecture |
| 09. Dr.S. Indumathi | : | Prof. & Head, Dept. of Anatomy |
| 10. Dr.Sanjay Andrew Rajaratnam | : | Prof. & Head, Dept. of Physiology |
| 11. Dr.S. Sumathy | : | Prof. & Head, Dept. of Biochemistry |
| 12. Dr.A. Ruckmani | : | Prof. & Head, Dept. of Pharmacology |
| 13. Dr.R. Vijayashree | : | Prof. & Head, Dept. of Pathology |
| 14. Dr.Priyadarshini Shanmugam | : | Prof. & Head, Dept. of Microbiology |
| 15. Dr.C. Manohar | : | Prof. & Head, Dept. of Forensic Medicine |
| 16. Dr.G. Ravivarman | : | Prof. & Head, Dept. of Community Medicine |
| 17. Dr.V.R. Mohan Rao | : | Prof. & Head, Dept. of General Medicine |
| 18. Dr.M.S. Srinivasan | : | Prof. & Head, Dept. of Dermatology |
| 19. Dr.N. Meenakshi | : | Prof. & Head, Dept. of Respiratory Medicine |
| 20. Dr.P. Ragumani | : | Prof. & Head, Dept. of General Surgery |
| 21. Dr.Stephen Sudhakar | : | Prof. & Head, Dept. of Ophthalmology |
| 22. Dr. S. Rajasekaran | : | Prof. & Head, Dept. of Otorhinolaryngology |
| 23. Dr.C.R. Anuradha | : | Prof. & Head, Dept. of Obstetrics & Gynaecology |
| 24. Dr.Lailu Mathews | : | Prof. & Head, Dept. of Anaesthesiology |
| 25. Dr.N. Pandiyan | : | Prof. & Head, Reproductive Medicine |
| 26. Dr.K. Srinivasan | : | Prof. & Head, Neonatology |
| 27. Dr.V.G. Ramesh | : | Prof. & Head, Neurosurgery |
| 28. Dr.C. Ramesh | : | Prof. & Head, Dept. of PMR |
| 29. Dr.R. Arunkumar | : | Professor, Pharmacology |
| 30. Dr. D.R. Vedapriya | : | Professor, Dept. of Community Medicine |
| 31. Dr. Durga Krishnan | : | Professor, Dept. of General Medicine |
| 32. Dr. K. Vijayalakshmi | : | Professor, Dept. of Obstetrics & Gynaecology |
| 33. Dr.N. Srinivasan | : | Professor, Faculty of Allied Health Sciences |
| 34. Dr. S. Nirupa | : | Professor, Dept. of Microbiology |
| 35. Mrs. A. Rathiga | : | Professor, Medical Surgical Nursing |
| 36. Dr.K. Kumar Ebenezar | : | Professor, AHS |
| 37. Dr.S. Kailash | : | Associate Professor, Dept. of Psychiatry |
| 38. Dr.Shyamtanu Pal | : | Associate Professor & Dean I/c, School of Law |
| 39. Ms. Ruchi Sinha | : | Assistant Professor, School of Law |
| 40. Ms. Savitha Niren | : | Assistant Professor, Dept. of Physiology |
| 41. Ms. D.A. Esther Kavitha | : | Senior Manager - HR |
| 42. Mr. B. Satish Batchu | : | Head - I.T. |

43. Dr.A. Chitra : Professor, Institute of Community medicine,
Madras Medical College, Chennai(External
member)
44. Dr.V.Bhuvarahamurthy : Prof. & Head, Dept. of Medical Biochemistry,
Dr.A.L.M.PGI of Basic Medical Sciences (External
member)
45. Dr.(Mrs.) Rosaline Rachel : Principal, MMM College of Nursing, Chennai(External
member)

The Chairperson welcomed all the members and made a presentation about progress of various departments for the period from the last meeting(29.11.2019) of Academic Council to the present meeting(10.03.2020).

Agenda No.1 & 2

1. To confirm the minutes of the 34th meeting of the Academic Council held on 29.11.2019 and to inform the action taken report of the same.

The minutes of the XXXIV meeting of Academic Council were confirmed and the action taken was reported.

Sl. No	Resolutions Passed	Action taken
01	<u>Preclinical MBBS</u> It was resolved to approve the regulations and syllabus of first year MBBS.	Implemented
02	<u>Para clinical MBBS</u> It was resolved to approve the regulations of MBBS and the syllabus of various para-clinical subjects.	Implemented
03	<u>Post Graduate Diploma in Clinical Embryology</u> It was resolved to approve the revised syllabus of Semester II of Post Graduate Diploma in Clinical Embryology for 2019-20 batch.	Implemented
04	<u>Allied Health Science Programs</u> It was resolved to approve the revised syllabus of M.Sc. Occupational Health & Industrial Safety for 2019-21 batch onwards.	Implemented
05	It was resolved to approve that there shall be no requirement of minimum for internal assessment in integrated M.Sc. AHS program for appearing in University Examinations.	Already in vogue
06	It was resolved to approve for all prospective interns (not applicable for present interns) of B.Sc. AHS: They shall have training of one month in each lab on B.Sc. (Medical Laboratory Technology) speciality and the same shall be certified by respective departments.	We propose to implement this for the current batch of B. Sc. (AHS) Blood Banking Technology Interns. This was approved now for current batch of interns.
07	It was resolved to approve the 5 th & 6 th Semester syllabus of B.Sc. Counseling Psychology for 2018-21 batch for approval.	Will be implemented.
08	<u>U.G. & P.G. Nursing Programs</u> It was resolved to approve the following for the Academic Year	

	<p>2019-20 onwards.</p> <p>a. Remove upper age limit for admission to B.Sc. Nursing programs.</p> <p>b. For all U.G. Programs: <u>Commencement of the Program:</u> Academic session shall ordinarily commence by 1st October of every academic year (subject to change as per directions of statutory council from time to time) and closure of admission shall be by 31st October of every academic year (subject to change as per directions of statutory council from time to time).</p> <p><u>Cut off dates for admission to examination:</u> The candidates admitted from 1st October to 31st October of academic year shall be registered to take their first examinations, after fulfillment of the regulations concerned, in the August session next year.</p>	<p>Implemented</p> <p>Implemented</p> <p>Implemented</p>
09	It was resolved to approve the same syllabus of B.Sc. Nursing & Post Basic Nursing with allocation of hours for various topics for 2019-20 batch.	<p>implemented – included the following topics in Community Health Nursing{II year B.Sc.(N) & II year Post Basic B.Sc.(N)} – Climate change & Heat wave and its impact on health.</p> <p><i>This was approved.</i></p>
10	It was resolved to approve the rearrangement of syllabus of Research and Statistics into Section A for research and Section - B for statistics for all U.G. programs.	Implemented
11	It was resolved to approve the revised syllabus for Community Health Nursing for all B.Sc. Nursing (Community Health Nursing I & II) and Post Basic B.Sc. Nursing (Community Health Nursing) programs for 2019-20 batch.	Implemented
12	<p>It was resolved to approve following courses as value added courses of 30 hours each for all UG programs and to approve their syllabi.</p> <ul style="list-style-type: none"> • Soft skill training in therapeutic communication (to be offered in tie up with SIMS Health Care after due MoU signing) • Nursing Bioethics • Spoken English • Spoken Hindi • Yoga • Sports 	Implemented
13	<p>It was resolved to approve the following regulations for PG nursing programs:</p> <p>a) Commencement of the Program: Academic session shall ordinarily commence by 1st October of every academic year subject to change as per directions of statutory council from time to time and closure of admission shall be by 31st October of every academic year subject to change as per directions of statutory council from time to time.</p>	Implemented
	<p>b) Cut off dates for admission to examination: The candidates admitted from 1st October to 31st October</p>	Implemented

	of academic year shall be registered to take their first examinations, after fulfillment of the regulations concerned, in the August session next year.	
	c) It was resolved to approve that postgraduate programs shall not be given any 'short answer' type questions in their examinations and the same shall be replaced by additional 2 short notes of 5 marks each (total 6 out of 7 to be answered) in the Nursing Research question paper	Short Answer is replaced by Short Notes
14	It was resolved to approve the syllabus for Nursing Bioethics (attached) as a value added course in all postgraduate nursing programs.	Implemented
15	It was resolved to approve that the Principal, Chettinad College of Nursing shall write to the State Nursing Council for clarification about the Indian Nursing Council directive dated 15 th March 2019 about mercy chance/ relaxation of maximum time period.	As per notification of State Nursing council web portal related to Mercy Chance availability of application for the same. Hence, it is not necessary to communicate to State Nursing Council.
16	<u>SCHOOL OF PHYSIOTHERAPY</u> It was resolved to approve the corrected regulations and syllabus for Bachelor of Physiotherapy for 2019-20 batch.	Implemented
17	It was resolved to approve the corrected regulations and syllabus for Master of Physiotherapy (Ortho) for 2019-20 batch.	Implemented
18	It was resolved to approve the corrected regulations and syllabus for Master of Physiotherapy (Sports) for 2019-20 batch	Implemented
19	It was resolved to approve the following:- (a) Faculty qualified as teachers of a particular subject from institutions teaching BPT/MPT may set the question paper for University examination. (b) Faculty having 5 years experience after post-graduation with 3 years teaching experience may be appointed as Internal / External examiners for University examination.	Implemented
20	It was resolved to approve the Academic Calendar for UG and PG programs in Physiotherapy for the year 2019-20.	Implemented
21	<u>SCHOOL OF PHARMACEUTICAL SCIENCES</u> It was resolved to approve the regulations and syllabus for Bachelor of Pharmacy for 2019-20 batch.	The approved regulations and syllabus are being followed for B.Pharm students admitted in the year 2019-2020.
22	It was resolved to approve the regulations and syllabus of Diploma in Pharmacy for 2019-20 batch.	The approved regulations and syllabus are being followed
23	It was resolved to approve the following: (i) 30 students per day to be permitted for practical examinations. (ii) Qualification of Examiner: Any faculty with post graduate qualification in Pharmacy and five years experience after post graduation with experience in handling concerned subject for not less	(i) Practical Exams were conducted for a batch of 30 students.

	<p>than three semesters. Faculty with doctoral degree shall be given preference for being examiners in B.Pharm.</p> <p>(iii). For subjects like Human Anatomy and Physiology, the practical examination shall be conducted with Internal Examiners for first subject and External Examiner for the other subject. This shall be reversed for the next examination wherein External Examiner shall be invited for the first subject and Internal Examiner shall be deputed for the other subject.</p> <p>(iv) For subjects in D.Pharm., the faculty in School of Pharmaceutical Sciences shall deal with the teaching, practicals and examinations.</p>	<p>(ii) & (iii) Examiners with doctoral qualification and working in reputed institutes were appointed</p> <p>(iv) Number of students admitted in D.Pharm are NIL.</p>
24	It was resolved to approve the Academic Calendar for UG programs in Pharmaceutical Sciences for the year 2019-20.	The academic calendar for B.Pharm Course is being followed as approved by the council.
25	SCHOOL OF ARCHITECTURE It was resolved to approve the Regulations and Syllabus of B.Arch. Program for 2019-20 batch.	The Regulation and syllabus is implemented and the same is being followed.
26	It was resolved to approve that (1) Question papers may be set by the external subject experts. (2) External paper setters shall have minimum five years of teaching experience in University / College. (3) The evaluation of answer scripts may also be done by the external examiners duly appointed by the University.	<p>The process of setting question papers by external experts with minimum 5 years experience in that particular subject is being put into practice.</p> <p>The answer scripts are corrected by external examiners.</p>
27	It was resolved to approve the Academic Calendar for the year 2019-20 of Chettinad School of Architecture.	The approved academic calendar is being put into action
28	SCHOOL OF LAW It was resolved to approve the Regulations and Syllabus for the following integrated Law programs for 2019-20 batch. 1. BA LL.B (Hons.) : 5 Years 2. BBA LL.B (Hons.) : 5 Years 3. B.Com LL.B (Hons.) : 5 Years	Implemented
29	It was resolved to approve the regulations and syllabus for the LL.B (Hons.) - 3 Years U.G. Program for 2019-20 batch .	Implemented
30	It was resolved to approve that (for U.G. Program) (1) Question papers may be set by the external subject experts. (2) External paper setters shall have minimum five years of teaching experience in University / College. (3) The evaluation of answer scripts may be done by the internal examiners duly appointed by the University.	<p>Implemented</p> <p>Implemented</p> <p>Implemented</p>
31	It was resolved to approve the Academic Calendar for the year 2019-20 of Chettinad School of Law.(U.G. Program)	Implemented

32	It was resolved to approve the regulations and syllabus for the Post- graduate Programme for 2019-20 batch.(School of Law)	Implemented
33	.It was resolved to approve the Academic Calendar for the year 2019-20.(P.G. Program – School of Law)	Implemented
34	It was resolved to approve that (For P.G. Program – School of Law) (1) Question papers may be set by the external subject experts. (2) External paper setters shall have minimum five years of teaching experience in University / College. (3) The evaluation of answer scripts may be done by the internal examiners duly appointed by the University.	Implemented
35 a	<u>C.O.E.</u> <u>School of Pharmaceutical Sciences</u> It was resolved to approve the following: (i) 30 students per day to be permitted for practical examinations. (ii) Qualification of Examiner: Any faculty with post graduate qualification in Pharmacy and five years experience after post graduation with experience in handling concerned subject for not less than three semesters. Faculty with doctoral degree shall be given preference for being examiners in B.Pharm. (iii) For subjects like Human Anatomy and Physiology, the practical examination shall be conducted with Internal Examiners for first subject and External Examiner for the other subject. This shall be reversed for the next examination wherein External Examiner shall be invited for the first subject and Internal Examiner shall be deputed for the other subject. (iv) For subjects in D.Pharm., the faculty in School of Pharmaceutical Sciences shall deal with the teaching, practicals and examinations.	Implemented from December 2019 exam session as per the resolutions.
b	<u>School of Physiotherapy</u> It was resolved to approve the following:- (a) Faculty qualified as teachers of a particular subject from institutions teaching BPT/MPT may set the question paper for University examination. (b) Faculty having 5 years experience after post-graduation with 3 years teaching experience may be appointed as Internal / External examiners for University examination.	Implemented from December 2019 exam session as per the resolutions.

c	<p>School of Law</p> <p>It was resolved to approve that (for U.G. Programs – School of Law)</p> <p>(1) Question papers may be set by the external subject experts.</p> <p>(2) External paper setters shall have minimum five years of teaching experience in University / College.</p> <p>(3) The evaluation of answer scripts may be done by the internal examiners duly appointed by the University.</p>	Implemented from December 2019 exam session as per the resolutions.
	<p>School of Law</p> <p>It was resolved to approve that (For P.G. Programs – School of Law)</p> <p>(1) Question papers may be set by the external subject experts.</p> <p>(2) External paper setters shall have minimum five years of teaching experience in University / College.</p> <p>(3) The evaluation of answer scripts may be done by the internal examiners duly appointed by the University.</p>	Implemented from December 2019 exam session as per the resolutions.
d	<p>School of Architecture</p> <p>It was resolved to approve that</p> <p>(1) Question papers may be set by the external subject experts.</p> <p>(2) External paper setters shall have minimum five years of teaching experience in University / College.</p> <p>(3) The evaluation of answer scripts may also be done by the external examiners duly appointed by the University.</p>	Implemented from December 2019 exam session as per the resolutions.

Agenda No.3

To approve the minutes of XXII meeting of Board of Studies for Clinical MBBS held on 21.01.2020.

The minutes were approved with NIL RESOLUTION.

Agenda No.4

To approve the minutes of XIV meeting of Board of Studies for D.M./M.Ch. programs held on 23.01.2020.

It was resolved to approve the following:-

1. Internal Assessment:

Internal Assessment for 100 marks each shall be conducted in February and August in first and second year and in February alone in third year. The assessment shall include evaluation of theory/clinical/viva/log-book.

2. It was resolved to approve the following:-

- a. Every postgraduate in a superspeciality department must present his dissertation proposal before the Mentoring and Monitoring Committee duly constituted by the Guide & Head of the Department besides the "PG review committee". An external expert in the concerned subject may be invited if the concerned head/guide feels it might be helpful.

- b. The dissertation must be approved by atleast 2 out of 3 examiners.
- c. A student shall be permitted to appear for theory examinations despite not obtaining approval of 2 examiners. But the results shall only be published after the due process is completed and approval of 2 out of 3 examiners has been obtained.

Agenda No.5

To approve the minutes of XXI meeting of Board of Studies for Post Graduate Diploma in Clinical Embryology program held on 31.01.2020.

- 1. It was resolved to approve the revised Semester – I syllabus for 2020-21 batch onwards.

Agenda No.6

To approve the minutes of XXIV meeting of Board of Studies for Preclinical MBBS & XXIII meeting of Board of Studies for Para clinical MBBS programs held on 03.02.2020.

The minutes were approved with NIL RESOLUTION.

Agenda No.7

To approve the minutes of XIII meeting of Board of Studies for M.D. Pre and Para clinical programs held on 05.02.2020.

It was resolved to approve the following:-

- (a) Animal experimentation shall be included in teaching and training as an integral part of the competency based curriculum of post graduates courses in Physiology and Pharmacology.**
- (b) Approval for all animal experiments in teaching and training of postgraduate courses shall be obtained from the Animal Ethics Committee constituted as per CPCSEA guidelines.**

Agenda No.8

To approve the minutes of XIII meeting of Board of Studies for M.D./M.S. Clinical Programs held on 10.02.2020.

It was resolved to approve that question paper setters shall provide key words for the answer and such questions shall be used to build up the question bank.

It was noted that the C.O.E. had not implemented the resolution on "Question Paper Setting Committee. After deliberation, **it was resolved to constitute a "Question Paper Setting/Vetting Committee" at the earliest.**

Agenda No.9

To approve the minutes of III meeting of Board of Studies for P.G. Nursing programs held on 30.01.2020.

1. It was resolved to approve the guidelines for submission of dissertation/thesis for M.Sc.Nursing programs as given in Annexure-1.
2. It was resolved to approve the implementation of OSCE & OSPE in internal assessment and University examinations for all postgraduate programs from 2020 batch onwards

Agenda No.10

To approve the minutes of XI meeting of Board of Studies for B.Sc. 3 Year programs held on 14.02.2020.

1. It was resolved to approve the revised scheme of syllabus (including value added courses and options for electives and CO -PO mapped syllabus) of B.Sc. 3 year programs (Medical Biotechnology, Medical Bio-nanotechnology, Medical Genetics & Counseling Psychology).
2. It was resolved to approve that attainment level shall be fixed at 10% higher than passing minimum for B.Sc. 3 years programs.
3. It was resolved to approve that for 2020-21 batch onwards the Continuous Internal Assessment shall comprise of 75% of marks for theory, 15% for assignment and 10% for attendance ($\geq 90\%$ attendance shall be given 65% marks and 85 - 89% attendance shall be given 35% marks).
4. It was resolved to approve, having an internship of 3- 4 weeks having 3-4 credits at the end of second year (2018-19 batch onwards) and evaluation of their logbook and reports by a committee for the approval of the same.

Agenda No.11

To approve the minutes of XXIII meeting of Board of Studies for B.Sc. AHS (3+1 Year) program held on 17.02.2020.

1. It was resolved to approve that attainment level shall be fixed at 10% higher than passing minimum for B.Sc. (AHS) (3+1 year) programs.
2. It was resolved to approve that for 2020-21 batch onwards the Continuous Internal Assessment shall comprise of 75% of marks for theory, 15% for assignment and 10% for attendance ($\geq 90\%$ attendance shall be given 65% marks and 85 - 89% attendance shall be given 35% marks).
3. It was informed that the curriculum may be revised with core Courses making up 60%; Discipline Specific Electives and General Electives comprising 15% each; Ability Enhancement Compulsory Courses and Skill Enhancement Courses comprising 5% each.
4. The recognition obtained from Atomic Energy Regulatory Board.(AERB), Govt. of India for B.Sc. AHS (Radiology and Imaging Sciences Technology) was reported.

5. It was resolved to approve changing the existing syllabus by adding new courses in the 4th, 5th and 6th semesters and change nomenclature of B.Sc. (AHS) Blood Banking Technology to B.Sc. (AHS) Blood Banking Medical Laboratory Technology (for 2018 batch onwards)
6. It was resolved to approve the modified syllabus for Endoscopic Emergencies course in "Urology and Endoscopy" program from the existing batch (2017-18 batch) onwards

Agenda No.12

To approve the minutes of XXIV meeting of Board of Research Studies to be held on 26.02.2020.

1. It was informed about New full time Ph.D candidates enrolled on Dec 2018 & June 2019 session:

1. Ms. S. Santhi Priya
2. Ms. Saraswathi. N
3. Ms. Sujhithra. A
4. Mr. N. Vignesh
5. Mr. Santhosh Kumar. Y
6. Ms. Antinate Shilpa
7. Ms. Jayavardhini. B
8. Ms. Poorna J. visa
9. Mr. Sagayaraj
10. Ms. M. Sivakami
11. Ms. R. Vidhya

2. It was informed that Synopsis submission of following JRFs, CARE:

1. Ms. A. Rathiga, Part Time Ph.D. scholar, August 2013 session
2. Ms. P. Kogila, Part Time Ph.D. scholar, February 2016 session
3. Mr. Jothi Ashok Kumar, Full Time Ph.D. scholar, June 2016 session
4. Ms. P. Sharmiladevi, Full Time, Ph.D scholar, June 2016 session

3. It was informed about degree awarded to the following JRFs, CARE:

1. Dr. Venkat Siddarth CH, Part Time Ph.D. scholar, May 2009 session
2. Dr. Manickam. S, Part time Ph.D. scholar August 2013 session
3. Dr. Manigandan. V, Full Time Ph.D. scholar, August 2014 session
4. Dr. Sanjay Kisan Metkar, Full Time Ph.D. scholar, August 2014 session
5. Dr. Akram Husain. R.S, Full Time Ph.D. scholar, August 2014 session
6. Dr. Joy Sebastian Prakash J, Full Time Ph.D. scholar, August 2014 session
7. Dr. Gnanakkumaar. P, Full Time Ph.D. scholar, November 2011 session
8. Dr. V. Alexandar, Full Time Ph.D. scholar, November 2012 session

4. It was informed about the completion of viva of Ms. P. Prabina, Full Time Ph.D scholar August 2015 session.

5. It was informed that legal action had been initiated to recover the fellowship amount of Rs. 91,070/- from Ms. Lizha Mary, Full time, Ph.D., scholar who discontinued her fellowship.

6. **It was informed about Guideship recognition of**

1. Dr. Indumathi. S, Professor & HoD, Dept of Anatomy
2. Dr. Hannah Sugirthabai Rajila, Professor, Dept of Anatomy
3. Dr. Hikku. G.S, Asst. Professor, FAHS
4. Dr. Lakshmi. K, Dean Incharge, Chettinad School of Pharmaceutical Science
5. Dr. Pandian. S, Asst. Professor, FAHS
6. Dr. Pazhani. G.P, Asso. Professor, Chettinad School of Pharmaceutical Science
7. Dr. Senthil. P, Professor & HoD, , Chettinad School of Physiotherapy

7. **It was informed about formation of Doctoral committee for Part-time and Full-time Ph.D scholars of December 2018 and June 2019 sessions.**

8. **It was resolved to recommend the following for approval.**

Guideline for award of Incentive for publications

- Publications made (accepted for publication or published) on or after Jan 2020, in journals indexed with Scopus / Web of Science will be eligible for financial Incentive.
- The quantum of Incentive will be as follows.
 - a. Publication in journal with impact factor of less than 1 – Rs 10,000
 - b. Publication in journal with impact factor from 1 to 'less than 3'– Rs 15,000
 - c. Publication in journal with impact factor of 3 and more – Rs 20,000
- If a publication is made by a **single author**, he/she will receive the entire incentive.
- If a publication has **two authors**, 1st author will receive 60% and the other author will receive 40% of the incentive.
- If a publication has **three authors**, 1st author will receive 45%, corresponding author 35% and the other author 20% of the incentive.
 - a. If the first author is also the corresponding author, he/she will receive 50% of the incentive and other two authors will share remaining 50% equally.
- If the publication has **4 or more authors**, the 1st author will receive 40% of the incentive, corresponding author 30% and the other authors will equally share the remaining 30%.
 - a. If the 1st author is also the corresponding author, he/she will receive 50% of the incentive and all other authors will share remaining 50% equally.
- The incentive will be shared only among the authors affiliated to the constituent colleges of CARE and external authors will not receive the incentive.
- Appreciation certificate will be issued for the authors of the respective publications.

9. **It was resolved to approve 10% Overhead charges of the Extramural fund as incentive to the Principal Investigator.**

10. It was resolved to approve that a certificate of appreciation be issued to the Ph.D Guides & Co-Guides after the award of degree to the candidates who worked under their guidance.
11. It was resolved to approve that Ph.D Provisional Certificate may be issued to candidates who have completed their Viva Voce Examination.
12. It was resolved to approve that UGC recommended course on Research and Publication Ethics be made compulsory for research scholars and research guides be sensitized about the same.

Agenda No.13

To approve the minutes of 2nd meeting of Board of Studies for U.G. program of School of Law programs held on 07.03.2020.

1. It was resolved to approve the amended regulation for the Integrated Law programmes from 2019-20 batch onwards.
2. It was resolved to approve the corrected regulations for the above U.G. Law programmes for 2019-20 batch onwards.

Agenda No.14

To approve the minutes of 2nd meeting of Board of Studies for P.G. program of School of Law programs held on 07.03.2020.

1. It was resolved to approve the corrected regulations for the above PG Law programme for 2019-20 batch onwards.
2. It was resolved to approve the guidelines for the above PG Law programme for 2019-20 batch onwards.

Agenda No.15

To discuss the proposal to consider allowing revaluation of answer papers in University Examinations.

The chairperson invited the Dean to discuss the agenda given by him.

Dr. B. Santhakumar, Dean, CHRI informed that Medical Council of India's (MCI's) recommendations for grace marks were only guidelines and we may be authorized to split the 5 marks for 2 or more subjects. He also requested that revaluation may be permitted as some students have failed by only 1 mark.

The chairperson opined that we cannot dilute the MCI regulations as mere recommendations. The chairperson however opined that the request for revaluation can be considered. Accordingly,

It was resolved to approve permitting revaluation of answer papers for all programs and the same shall be implemented after the protocol developed by Controller of Examinations is duly approved by the Board of Management.

Agenda No.16

Any other matter with permission of chair.

- (1) The chairperson informed that after the issue of quality of PG dissertation was mentioned in a previous meeting to improve standards of our PG dissertations, he had instructed the Dean to constitute a mentoring and monitoring committee for every PG.

It was resolved to ratify constitution of Mentoring & Monitoring Committee for all Post graduates from 2019-20 batch onwards in Faculty of Medicine. It was resolved to ratify the following guidelines for this committee:

Guidelines for the committee:

- 1. The HOD of the PG department shall constitute the committee for every PG student.**
- 2. The committee shall have 4 to 6 members.**
- 3. Membership requirements**
 - a. Guide (internal member and chairman of the committee)**
 - b. HOD (internal member)**
 - c. Any one member from the same department (internal/external) nominated by the guide.**
 - d. Subject experts from allied/lab departments (internal / external) nominated by the guide.**
- 4. Members can be selected and nominated based on the type of research and same members can be in the committee of more than one PG student.**
- 5. The committee shall meet once in 4 months (3 times / year) and monitor the research/dissertation work of the PG students.**
- 6. Responsibilities of the Committee**
 - a. Mentoring the student to undertake high quality research**
 - b. Approval of the research topic**
 - c. Periodic monitoring of the progress**
 - d. Approval after completion of the research**
- 7. The constitution of the committee shall be communicated to the Office of the Dean.**
- 8. The periodic updates should also be communicated to the Office of the Dean every four months.**

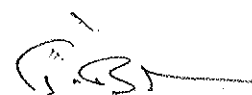
It was resolved that all dissertations shall be placed before the PG review committee or IRB only after approval of the Mentoring & Monitoring Committee.

- (2) The chairperson directed all Head of Institutions to explore incorporating MOOCS programs into their curriculum as suggested by UGC on MHRD and discuss the same in respective Boards of Studies.

- (3) The chairperson informed that School of Architecture and School of Pharmaceutical Sciences have been requiring approval by their respective Regulatory Bodies and AICTE. He added that the Supreme Court order mandates approval by Regulatory Body but only interested institutions may approach AICTE for approval. He also apprised the Council of the notification on the AICTE website requesting Pharmaceutical Sciences stream to consider applying for AICTE recognition renewal only if institute is interested.

It was resolved to approve that the School of Pharmaceutical Sciences shall renew approval of Pharmacy Council of India only and they may not renew the approval of AICTE in keeping with the directions on the AICTE website.

The chairperson thanked the external and internal members for their active participation.



CHAIRPERSON

Chettinad Academy of Research and Education
(Deemed to be University under Section 3 of the UGC Act, 1956)

Research Advisory Committee
Minutes of the Meeting

2015-16

2016-17

2017-18

2018-19

2019-20

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University Under Sec.3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N.603 103, India

Minutes of the Research Advisory Committee Meeting held on 21.05.2016 at 11.00am in the B Block Conference Hall, Chettinad Academy of Research & Education, Rajiv Gandhi Salai, Kelambakkam, Kancheepuram District and the following members were present.

Members Present:

Dr. K. Ravindran, Vice Chancellor.
Dr.R.Murugesan, Director, Research
Dr.K.Ramesh Rao, Dean, CHRI
Dr.G. Manoharan, Professor, Surgical Gastroenterology
Dr.V.G. Ramesh, Professor, Neurosurgery
Dr.N. Srinivasan, Convener Research
Dr.D.C. Mathangi, Research Coordinator

External Members:

Dr.S.K.Sarin, Department of Hepatology & Director, (ILBS) Chairperson
Dr. Kishore Madhukar Paknikar, Director, Agharkar Research Institute, Pune
Dr. P.Kaliraj, ICMR Emeritus Medical Scientist, Centre for Biotechnology, Anna University
Dr. B. Gopalan, Chief Scientific Officer & Executive Director, Drug Discovery Research,
Dr. D. Chandramohan, Senior Scientific Consultant, NCSCM, ME & FCC, Govt. of India
Dr.T.Balasubramanian, former Director & Dean, CAS in Marine Biology, Annamalai University
Dr.TJ.Pandiyar, Advisor, Central Marine Fisheries Research Institute

Hon'ble vice-Chancellor welcomed the members and introduced the members of the committee.

The Director-Research presented current status of research activities, publications, award of Ph.D degrees, research proposal submitted for extramural research grants and their status etc.

The members have offered various valuable suggestions to improve the research activities at CARE.

The RAC members appreciated the research output made by the university and the various progress made in all the fronts. In this regard, the members unanimously recognized and appreciated the fullest co-operation and support from the University and management through the creation of research facilities and manpower through the award of CARE fellowships.

The members wanted detailed report of various research activities provided to them well ahead of the scheduled meeting so as to enable them to offer relevant suggestions. In addition to the RAC, the members suggested to have a subcommittee that can meet once in three months to discuss progress of research activities and to offer executable suggestions.

1. To improve the infrastructure facilities with high end sophisticated equipments.

- It is obvious that establishing and maintaining sophisticated research laboratories require huge investment. This issue can be solved to an extent if the installed equipments are allowed to be used by outsiders on payment of nominal charges. This amount can be used to maintain the equipments. The internal users will be benefitted very much with equipments maintained in working condition.
- If the research laboratories are GLP accredited, the quality of investigations will be very much appreciated and the laboratories will be much sought after by outside users.

2. To improve the quality of research.

Both the faculty and student should be encouraged to attend national and international conferences and workshops so as to keep themselves well up-dated, trained in modern research concepts and techniques; the required travel grant can be obtained through funding agencies like INSA, ICMR, DST, DBT etc.

The faculty/ student who have visited international laboratories have to share the acquired knowledge with fellow researchers which will form a motivation to others.

3. To organize conferences and workshops.

The research talents and expertise of CARE faculty and researchers can be brought into greater visibility through organizing conferences and workshops. National funding agencies such as DST, DBT and Bangalore Academy can be approached for conducting such events.

4. To mobilize more research grants.

The faculty should keep sending viable research proposals to various funding agencies like DST, ICMR, AYUSH etc;

Submission of collaborative research proposals with well recognized University research departments showing the clinical expertise of CARE for better opportunities in medical research.

Conduction of frequent meetings between clinicians and non-clinical researchers (inside and outside CARE) to identify prospective research programmes for collaborative research should be considered.

5. To promote research interest among clinicians.

Organizing frequent meetings between clinicians and researchers to discuss the potential research outcomes in the diagnosis and prognosis of various diseases; such discussions will uncover prospective area for collaborative research which may turn out to be a regular event in due course. Further, through this kind of meetings, researcher can understand the clinical need and a clinician can understand the potential research outcomes for their clinical applications.

The confidence built over such meetings will motivate any one into research and enhance their aptitude for the same. Eventually, clinicians will try to allocate sometime for research. It is enough if such clinicians are encouraged to participate in research programmes.

6. To increase research publications.

Research programmes for MD, MS, DM and MCH candidates should be selected after proper deliberations before the Post graduate review committee. A well thought out study and its execution will turn it into a quality material for publication in accredited journals.

Target should be set for the faculty and researchers to publish minimum one paper per year.

7. Identifying thrust area for research at CARE.

Depending upon the clinical cases received at the hospital or the epidemic or endemic diseases can be taken into consideration while choosing thrust area for research. The thrust area of research can make progress only if the institute has quality researchers in the chosen area of research. The issue can be approached from a multidisciplinary angle.

The in-house journal quality can be improved through publications of invited review articles written by well renowned experts in the concerned field.

The manpower for research should be increased. The JRF and PDFs can be enhanced to 10 each.

8. To register clinical trial studies with the concerned authority.

Now it is mandatory to register any type of clinical trials with the concerned authority; otherwise the outcome of such trail studies cannot be published in reputed journals. Therefore, it is recommended that the research works involving trails must be registered.

9. To bring visibility to the activities at CARE.

The details of patient enrollment in the hospital, challenges and successful treatments should be documented. These documents can be sent to the concerned govt. organizations at state and central levels. This will give wide visibility of CARE to the regulatory bodies.

The Dean proposed vote of thanks to the members of RAC.

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CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University Under Sec.3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dist., T.N.603 103, India

Minutes of the Research Advisory Committee Meeting held on 24.06.2017 at 11.00am in the Conference Hall, adjacent to Registrar's Chamber, Chettinad Academy of Research & Education, Rajiv Gandhi Salai, Kelambakkam, Kancheepuram District and the following members were present.

Members Present:

Dr. K. Ravindran, Vice Chancellor.
Dr.R.Murugesan, Director, Research
Dr.K.Ramesh Rao, Dean, CHRI
Dr. D. Rajasekaran, Professor & Head, Dept.of General Medicine
Dr.N. Srinivasan, Convener Research
Dr.D.C. Mathangi, Research Coordinator

External Members:

Dr. Sarman Singh, Professor & Head, Dept. of Microbiology, AIIMS, New Delhi
Chairperson
Dr. Kishore Madhukar Paknikar, Director, Agharkar Research Institute, Pune
Dr. P.Kaliraj, ICMR Emeritus Medical Scientist, Centre for Biotechnology, Anna University
Dr. B. Gopalan, Chief Scientific Officer & Executive Director, Drug Discovery Research,
Dr. D. Chandramohan, Senior Scientific Consultant, NCSCM, ME & FCC, Govt. of India
Dr.T.Balasubramanian, former Director & Dean, CAS in Marine Biology, Annamalai University
Dr.TJ.Pandiyan, Advisor, Central Marine Fisheries Research Institute

Hon'ble Vice-Chancellor extended a warm welcome to the members and introduced the new Chair Person of RAC, Dr. Sarman Singh.

1. To confirm the minutes of the previous Research Advisory Committee meeting held on 21.05.2016.

Minutes of previous Research Advisory Committee meeting held on 21.05.2016 was conferred by the members.

2. To confirm the minutes of the Sub-Committee meeting held on 14.03.2017.

Minutes of Sub-Committee of Research Advisory Committee meeting held on 14.03.2017 was approved by the members.

3. Action Taken Report Research update of CARE:

Director-Research presented action taken report on the recommendations of Research Advisory Committee and the Research Advisory Sub-Committee meetings held on 21.05.2016 and 14.03.2017, respectively. During the presentation he also updated the current status of research activities including:

1. Extramural grants (awarded, submitted and not considered favourably)
2. Scientific research publications and patents of students and faculty of CARE.
3. Scientific activities of CARE including conferences, workshops, seminars, etc organized by CARE.
4. Details on PhD scholars, admitted, fellowships awarded, PhD degrees conferment, etc.
5. MoU entered into with institution and industries were also highlighted.
6. Presentation of couple of products developed at CARE were demonstrated.

Both during the presentation and following the presentation, members offered valuable suggestions to improve the research activities at CARE.

At the outset, RAC members appreciated the research output made by the university and the progress made in all the fronts. In this regard, the members unanimously recognized and appreciated the fullest co-operation and support from the University and management through the creation of research facilities and manpower through the award of CARE fellowships.

4. The committee, after elaborate deliberation, offered the following recommendations to improve and enhance the output and quality of research at CARE.
 1. **Patents:** A Patent Lawyer may be opted to provide necessary legal opinion to file and sustain the tenability of filed patents.
 2. **Publications:** The committee members appreciated ongoing research activities and the rise in number of publications from the University. The committee emphasized the need for continued support for these activities by the University administration and efforts from the faculty and research scholars.
 3. **Quality and visibility of Research:** The committee appreciated the efforts taken by the University to bring visibility to the University research programmes by organizing Conferences and workshops in various areas of medical research. Further, the committee also appreciated the participation of students and faculty in

national and international conferences with necessary support and encouragement from the University. The members once again offered their guidance for submitting our application for the financial support from government funding sources like DST, DBT, INSA, etc.

4. The committee recommended the creation of database for various completed and ongoing research programmes at CARE:
The committee has suggested that the data base may be hosted in University website for ready reference.
 5. **Awards and Honors to the research students and faculty:**
With growing number of publications, grants, patents and awards by faculty and students, motivation and honoring them would further inculcate and encourage others to follow suit. Hence the committee suggested recognizing the contributors of best publications, thesis, patents, grants with suitable citation or any other form of appreciation like travel grant etc. This can be given for various subsections such as staff and students of medical, nursing and AHS faculties separately, in any appropriate function like Annual day, Science day or Teacher's day.
 6. **MoUs:** Suggested to enter into MoU for various multicentered network projects.
 7. **Journals:** The committee has suggested some Marine Drugs Journals for identifying suitable areas of research and also publishing our research findings.
 8. **Collaboration:** Suggested to get into collaboration with industries and mobilize research grant through such firms.
 9. Suggested to induct some reputed scientists as Adjunct faculty to improve the quality of research.
 10. Suggested deputing some faculty or research scholars from reputed institutes for training and translating them into activities in the institution.
5. RAC members opined that Research Advisory Committee meeting can be conducted twice a year as this would promote quality of research further through their valuable and executable suggestions.

The meeting came to end with the Dean proposing the vote of thanks for their valuable comments and recommendations.



Vo-035
22-1-19

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University Under Sec. 3 of the UGC Act 1956)

Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dt, Tamil Nadu -603103, India

Minutes of the meeting of Research Advisory Committee held at 10.00 a.m. on 10.12.2018 at "B" Block, Conference Hall of this University.

Members Present :

01. Dr. Sarman Singh : Chairperson, Director & CEO, AIIMS, Bhopal
02. Dr. T. Balasubramanian : Vice Chancellor, CARE
03. Dr. T.J. Pandian : Advisor, Central Marine Fisheries Institute, Kochi
04. Dr. K.M. Paknikar : Director, Agharkar Research Institute, Pune
05. Dr. Muralidhar Kambadur : Hony. Professor, South Asian University, New Delhi
06. Dr. B. Gopalan : Mentor, IICT, Hyderabad
07. Dr. P. Kaliraj : ICMR Emeritus, Anna University
08. Dr.D. Chandramohan : Sr. Scientific Consultant, National Center for Sustainable Coastal Management
09. Dr. R. Murugesan : Director – Research
10. Dr. R. Sabaratnavel : Dean, CHRI
11. Dr. D. Rajasekaran : Prof. & Head, General Medicine
12. Dr. V.G. Ramesh : Prof. & Head, Neuro Surgery
13. Dr. N. Meenakshi : Prof. & Head, Respiratory Medicine
14. Dr. N. Srinivasan : Convener, Research
15. Dr. D.C. Mathangi : Research Co-ordinator

Agenda No.1

Welcome to the Vice Chancellor, Chairperson of RAC and the new members.

The RAC members honored the new Vice-Chancellor. The Director – Research welcomed the Chairperson, Dr. Sarman Singh, Director & CEO, All India Institute of Medical Sciences, Bhopal, the Vice Chancellor of Chettinad Academy of Research and Education, all the external members and the internal members citing the accomplishment of each of them. The Vice Chancellor, Chettinad Academy of Research and Education thanked the Trustee, the members in the committee and the faculty of Chettinad Academy of Research and Education for their immense support.

The Chairperson congratulated the new Vice Chancellor Dr. T. Balasubramanian, Chettinad Academy of Research and Education. He said that it was the mandate of Research Advisory Committee to encourage research in every field (medical & paramedical). He added that the research is appreciated only on communication and dissemination of its findings, otherwise it has

no public good. Indeed this is the fundamental difference between Modern Science and Traditional Science. He therefore emphasized on:

1. Publication by faculty in high impact factor journals.
2. Increase collaboration and networking.
3. Invite each department to make quarterly presentation to Vice Chancellor/Dean/Director – Research about achievements with present infrastructure and what they propose to achieve with the new infrastructure.
4. The Chairperson thereafter invited the external members to give additional inputs, suggestions and opinion what they expected from the Research Advisory Committee. The external members agreed with the points mentioned by chairperson. The chairperson suggested that specific suggestions, if any, and recommendations be recorded after the presentation.

Agenda No.2

Presentation of Research Update of CARE for the period from July 2017 to November 2018 and new initiatives taken.

The Director – Research made a presentation on the research update of Chettinad Academy of Research and Education for the period from July 2017 to November 2018. He informed the committee about

- (a) Thrust areas of Research
- (b) Ongoing Research Programs
- (c) Research Related Committees
- (d) Ph.D. Fellowships Awarded
- (e) Ph.D. Students Enrolled (2017-2018)
- (f) Ph.D. Degrees Awarded (Dec. 2017)
- (g) Ph.D. Viva Voce Completed : 6
- (h) Ph.D. Synopsis Submitted: 5
- (i) Ph.D. Thesis Submitted: 1
- (j) Research: Ongoing Student Projects
- (j) Research Publications
- (k) Patents Published
- (l) Patents Filed
- (m) Conferences Organized: 10
- (n) Workshop organized: 4
- (o) Seminar presentations by Ph.D. scholars and faculty: 9
- (q) CME organized - 38
- (r) CNE organized - 10
- (s) International Travels - 4 members
- (t) International Visitors – 4
- (u) Postdoc / Ph.D. Fellowships awarded – 5
- (v) Extramural – Funding Ongoing Projects – 2017-18 – 11



- (w) Extramural Funding: Projects Applied - 20
- (x) List of Awardees of ICMR STS 2017-18 - 18
- (Y) List of students – Successfully completed the ICMR STS 2017 – 18 - 8
- (z) CARE Seed Grant Projects - 4
- (aa) New MoU Signed - 4 Nos. &
- (ab) MoU in pipeline - Innovation and Incubation Centre

Agenda No.3

Observation and Remarks of the members:

The Chairperson invited all members to give their valuable comments and suggestions. He informed that he was satisfied with the progress of the Institute but would encourage for more as sky is the limit. Dr. K.M. Paknikar, Director, Agharkar Research Institute, Pune complemented for sincerely implementing suggestions given in previous meeting. The discussion was broadly on the following areas:

(1). Ph.D. Program

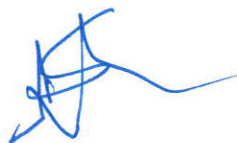
Dr. Muralidhar Kambadur expressed the need to inculcate a culture of honesty and integrity among youngsters those enroll for Ph.D. He said that we must make it mandatory for them to have a 2 credit course on Ethics and Science to avoid unhealthy practices while doing research. He emphasized that they must understand that science is 99% perspiration and 1% inspiration. He also emphasized that we inculcate an early desire in young researcher to have good publications.

The Chairperson opined that he would encourage the Institute to focus on having more full time Ph.D. scholars. On a query regarding offering Ph.D. to candidates with just MBBS, he gave the following points.

- i. It is unlikely that an MBBS graduate who can draw Rs.90, 000/- per month will enroll for Ph.D. as no fellowship can match that amount. It will not be easy to get MBBS graduates for full-time Ph.D.
- ii. Faculty may apply for projects and hire MBBS graduates for the same wherein they could complete their Ph.D.

Dr. Muralidhar Kambadur opined that there was Prime Minister's Junior Research Fellowship of Rs.75, 000/- per month for B.Tech graduates and we could push for a similar funding for MBBS graduates. Dr. T.J. Pandian, Advisor, CMFRI opined that being a deemed university we could explore the possibility of launching M.D. -Ph.D. program.

Dr. Muralidhar Kambadur pointed out that this was an attractive way of bringing intelligent people on board for research as was prevalent abroad. But he also highlighted that such a program must come with an incentive of reduced duration and no provision for Exit. It was



however pointed out that such a program was not feasible in India. Dr. P. Kaliraj, ICMR Emeritus Medical Scientist, Anna University, Chennai opined that we must do all within the framework of Medical Council of India (MCI) regulations and the chairperson concurred stating that all must be done as per the regulations of MCI & UGC.

(2) Funding:

Dr. D. Chandramohan, highlighted the availability of huge funding for marine research and open sea farming.

Dr. Muralidhar Kambadur opined that we must attract MHRD funding under GYAN program whereby we can be fully funded to bring in experts to deliver lectures.

Dr. B. Gopalan, added that the institution must consider using the enormous funds under AYUSH and SERB funding for industry relevant Research and Development.

Dr. D. Chandramohan enquired about projects done under Chettinad Academy of Research and Education Seed money as to what happens after these projects are over. Dr. R. Murugesan, Director – Research, Chettinad Academy of Research and Education explained that those who did projects with Rs.20, 000/- now try to get a bigger funding to take the work forward. He explained that all researchers are encouraged towards seeking extramural funding. He added for Ph.D. program Chettinad Academy of Research and Education fellowships and awards for 25 candidates and they are encouraged to have publications within the first two years by which they can apply for SRF from external funding.

Dr. R. Murugesan, also informed that the Institution also waived 50% of the cost for investigations in postgraduate research work as and when they presented it to the Dean, CHRI. The chairperson appreciated this and suggested that this be made a policy of the institution.

(3) Publications and Patents:-

The chairperson appreciated the quality of publications. The external members appreciated that the faculty had been sensitized about publishing in indexed journals.

Dr. R. Murugesan, Director – Research mentioned that some of the journals under SCOPUS were not indexed in Pubmed and this led to our inability to highlight good publications when it came to NAAC or NIRF.

Dr. T.J. Pandian, highlighted that not every postgraduate had published a paper as was visible from the data. He opined that publications by postgraduates would contribute a lot to the output of the University. Dr. R. Murugesan, Director – Research informed that we implement this mostly and CARE will focus on enhancing the conversion ratio of thesis to publication/patents. The members of RAC recommended that the University shall take initiatives to enhance the conversion ratio.

The chairperson advised that we should have strict rules to tackle those who are caught in plagiarism.

The Director – Research stressed that a major problem in publications was the position of the author. Dr. Muralidhar Kambadur, opined that it is a problem to be addressed because now-a-days as there is a lot of collaboration and the author position must be decided internally. The chairperson added that decisions about authorship must be taken in advance and this would also be an incentive to any junior as he/she would put in more dedication in the work once it is known that he/she will receive co-authorship. Dr. Muralidhar Kambadur, added that in Ph.D. thesis it should be mainly 2 authors. He added that other authors should be added in collaborative or interdisciplinary projects. He also added that for patents, it is the intellectual owner who must get the credit and not the student.

Dr. R. Murugesan, Director – Research informed the committee that we now had access to patent lawyer as recommended by RAC last time and also an IPR cell is constituted. He also added that the entire cost for the process of patenting was borne by the university.

Dr. D. Chandramohan, enquired as to which patent was held by us for the longest duration and whether we have attempted to convert patents into commercial ventures. It was informed that we have initiated patenting only in 2015 and many patents are published and it may take time to get awarded. Dr. T.J. Pandian, Advisor, CMFRI, Kochi advised that the institute must work on developing prototype equipment that could be manufactured by industry to enhance the financial viability and Dr. K.M. Paknikhar, added that it was known that patenting would take 6 to 7 years in our country. He, therefore, advised that we talk to a relevant industry, get into a non-disclosure agreement and when we think it is time to viably launch the same the patent can be filed. He informed that he himself had benefitted from this model. Dr. T.J. Pandian, opined that we could consider using patented techniques for application in the veterinary field. The Director – Research acknowledged inputs and informed that the faculty had been sensitized to the culture of patenting and we would follow the suggestions in future.

Dr. D. Chandramohan, advised that those who apply for patent must do enough literature search for patents issued already. Dr. K.M. Paknikhar, and Dr.B. Gopalan, added that all patent data are not freely available and 70% of patent applications get rejected as proper search is not done for patents already issued.

Dr. Muralidhar Kambadur, opined that research and patenting must be treated as a business model. Dr. T.J. Pandian, reiterated the need to translate patents into profitable venture. Dr. K.M. Paknikhar, informed that many industries don't come forward to jointly promote a patented instrument / technique etc. He suggested that students may be encouraged to launch their own start-up company.



(4). Scope of Research in CARE and the way ahead.

Dr. D. Chandramohan, suggested that being in a coastal area, Chettinad Academy of Research and Education must explore and prepare to do research in these areas and make itself a pioneer. He advised that we must integrate environmental research in a useful way. He mentioned about using technology to our advantage even as Real Time Monitoring and Remote Sensing Technologies can be applied to latest viruses. He also appreciated that 'drug discovery' was in the thrust areas of Chettinad Academy of Research and Education.

He also opined that the catchment area for our institute was rural. Therefore, unlike hospitals in main city that are laboratory oriented, Chettinad Academy of Research and Education must focus on work that benefits the local population. The Director – Research informed that we had patented a method and processes for developing point of care diagnostic devices.

Dr. B. Gopalan, opined that Chettinad Academy of Research and Education must initiate a collaboration with IICT (Indian Institute of Chemical Technology). He informed that chemistry part was lacking in research here and it plays an important role towards medical problems even as work has been done regarding Non-alcoholic Steatohepatitis(NASH).

Dr.TJ Pandian, requested the Dean, Dr. R. Sabaratnavel, to give his plan for the future. Dr. R. Sabaratnavel, informed that his present focus was to

- (1) Sensitize his clinician colleagues to have one research project each
- (2) Emphasize that more literature search is done as many keep proposing work that has already been done.
- (3) Help clinicians identify their area of interest
- (4) Help clinicians choose a sponsor for their work.

Dr. T.J. Pandian, emphasized that the focus must be on 60% Basic Research and 40% clinical research. He added that there must be integration of chemistry, biology, anthropology etc.

Dr. K.M. Paknikhar, opined that there must be a dialogue with the clinicians about the difficulties they face and the institute must try to address these problems thereby yielding better results.

The Vice Chancellor thanked all members and assured that the Research Advisory Committee would meet every year and if possible once every six months. Dr.TJ. Pandian, thanked the management for their support to research and congratulated the faculty and research scholars who have increased publications.

Dr. D. Chandramohan, opined that we can tentatively fix June and December for the RAC meetings.

Dr. D.C. Mathangi, concluded the meeting by proposing the vote of thanks.


16/11/19
CHAIRPERSON

CHETTINAD ACADEMY OF RESEARCH AND EDUCATION
(Deemed to be University under Sec. 3 of the UGC Act 1956)
Rajiv Gandhi Salai, Kelambakkam, Kancheepuram Dt, Tamil Nadu -603103,
India.

Minutes of the 7th meeting of Research Advisory Committee held at 10.00 a.m. on 30.09.2019 at the Conference Hall (Registrar office) of this University.

Members Present:

- | | | |
|----------------------------------|---|--|
| 01. Dr. M.S. Valiathan | : | National Research Prof. & Mentor, CARE |
| 02. Dr. T. Ramasami | : | Chairperson, Former Secretary, DST. |
| 03. Dr. T. Balasubramanian | : | Vice Chancellor, CARE |
| 04. Dr. P. Jeyaprakash Narayanan | : | Siddhalaya, Arumbakkam – Member |
| 05. Dr. Y.D. Sharma | : | Ex.Prof. & HoD of Biotechnology, AIIMS – Member |
| 06. Dr. K. Chandrasekaran | : | Cardiologist – Member |
| 07. Prof. K.R. Shanmugam | : | Director, MSE – Member |
| 08. Dr. T.J. Pandian | : | National Prof. MKU – Member |
| 09. Dr. B. Gopalan | : | IICT, Hyderabad - Member |
| 10. Dr. D. Chandramohan | : | Sr. Scientific Consultant, National Center for Sustainable Coastal Management – Member |
| 11. Dr. Muralidhar Kambadur | : | Retired Professor - Member |
| 12. Dr. K.M. Paknikar | : | Professor Agharkar Chair and former Director, Agharkar Research Institute, Pune - Member |
| 13. Dr. R. Murugesan | : | Director – Research - Member |
| 14. Dr. B. Santhakumar | : | Dean, CHRI - Member |
| 15. Dr. D. Rajasekaran | : | Prof. & Head, General Medicine - Member |
| 16. Dr. V.G. Ramesh | : | Prof. & Head, Neuro Surgery - Member |
| 17. Dr. N. Meenakshi | : | Prof. & Head, Respiratory Medicine – Member |
| 18. Dr. N. Srinivasan | : | Convener-Research - Member |
| 19. Dr. N.R. Jaganathan | : | Prof. of Eminence - Member |

Leave of absence:

- | | | |
|---------------------|---|--|
| 1. Dr. Tapas Kundu | : | Director, Central Drug Research Institute (CSIR) |
| 2. Dr. Balram Airan | : | Prof. & HoD, CTVS, MG University, Jaipur |
| 3. Mr. Sri Ramani | : | Advisor (R&D), TTK Healthcare Limited, Bangalore |

Agenda No.1

Welcome by Vice Chancellor:

Hon'ble Vice Chancellor welcomed and greeted the mentor, the Chairperson and all the members of the committee. He outlined the features of CARE and expressed organizational will to support a strong research culture.

Agenda No.2

Introduction of members attending the RAC meeting:

All participants in the meeting introduced themselves.

Agenda No.3 & 4

Approval of the minutes of the 6th (VI) RAC meeting and action taken report if any by CARE.

Minutes of the previous Research Advisory Committee meeting held on 10.12.2018 and action taken were deemed to be approved.

Agenda No.5

Initial remarks by the mentor:

Prof.Dr.Valiathan emphasized the need for connecting modern science with traditional medicine; research and extension services need to be given importance. Retrospective studies with medical records carry abundant information and provide useful cues in the diagnosis and prognosis. Orienting students with proper guidance will provide high inputs in research. Research can be conducted with low resources like maintaining full registry of elderly patients and corroborating the same with causes and generation of preventive care support system. Interdisciplinary research can target on cost-effective technologies for social use. He suggested a symbiotic relationship among academic, research and clinical service professionals for developing unique strength for the institution.

Agenda No.6

Scope of the work by the RAC – Remarks by the Chairperson:

The Chairperson shared his views on the scope of work of the RAC. He suggested that RAC could serve as a living compass and provide directions to research activities at CARE. He underscored a role of RAC in fostering culture of research in clinical environment at CARE. He stressed the importance of team work in translational and clinical research involving many stages and needing many expertise. He spoke for a collective endeavour of partnerships with in-house R&D players for mutual gainful alliances. One of the objectives could be the on connecting ideas to affordable solutions to the problems of people. He saw a unique opportunity for CARE in addressing community health issues in the region.

Agenda No.7 & 8:

**Presentation on the ongoing Research programs & Research update –
Presentation by the Director – Research:**

In his presentation, the Director-Research high-lighted the thrust areas of research, the number of researchers, UG and PG students' research projects, the enhancement of Seed-Research Grant and creation of research facilities with the objective of attaining translational research at CARE. The presentation also included the details of extramural research grants mobilized by members of the faculty, the award of ICMR STS to UG medical graduates and the number of patents filed, published and patents invited for



examination. He also emphasized the significant increase in research publications with significant impact factors and citations.

Agenda No.9

Discussions, Comments and suggestions:

Prof. Muralidhar Kambadur suggested a) mapping of the disease burden prevailing in the region, b) focus on the development of affordable diagnostic techniques and on tribal health and c) according high priority on ethics in Research. He also recommended for a course on Ethics with one credit, for researchers.

Dr. K.M. Paknikar suggested for more stress on research on Diagnostics.

Prof. T.J. Pandian has complimented coordinators for increasing the visibility of CARE research activities; he recommended the limiting the research thrust area to two.

Prof. K.R. Shanmugam has suggested on working papers for the academic programs (MS, MD students) and Research methodology courses.

Dr. P. Jeyaprakash Narayanan referred to Ayush as a source for EMR funding and underscored the need for the interaction between physician practicing modern and Siddha medicines.

Dr. B. Gopalan wanted to know the outcome of patents filed so far.

Dr. Y.D. Sharma also insisted on the priority given to medical problems of the locality and hinted on WHO support for post MD for PhD programs.

Dr. K. Chandrasekaran cautioned on the life style related cardiac diseases among younger population.

Dr. D. Rajasekaran and the Dean, CHRI insisted the need for motivation towards research culture among clinicians.

Dr. N. Meenakshi suggested that post graduates should be encouraged to participate in Research and Thesis topics should preferably include local community disorders.

Agenda No.10

Any other matter with the permission of Chair:

Fixing dates for the next meeting:

RAC chose dates either in the second half of February 2020 or first week of March 2020. It was resolved that CARE might poll among the RAC members for a date either in the second half of Feb 2020 or first week of March 2020. Date suitable to the majority of members would be selected in consultation with Chairperson.



Sub committee meetings of RAC could precede the next meeting of RAC and the minutes of the meeting of the subcommittee would be placed before the RAC for further actions and decisions.

Some key decisions:

RAC resolved the following:

1. Formation of Four Small sub committees (of three members each) for fostering closer interactions among researchers and the RAC members with a view to aid in sharper focusing of research proposals for external funding and increasing effectivity of counseling mechanisms.
2. Establishing formal collaborative research relationship and partnership with other Medical institutions in and around Chennai for data sharing and with Madras School of Economics and other institutes (VHS, Cancer Institute) for R&D on health care economics in the command zone of the hospital.
3. Undertaking a systematic study of the disease burden in the region by recourses to various mechanisms.
4. Encouraging and enriching extramural research with a caveat of about deployment of 60% Full time Equivalent (FTE) in EMR funded R&D and creation of about 40% of FTE time for targeted research to be developed in consultation with RAC with sharply defined deliverables.

Recommended Actions following the resolution of RAC:

1. Formation of four sub committees to work in specific areas by the management.
2. Initiating steps for MoUs with Madras School of Economics on health care economics in the region and other elite institutions in health care in Chennai for data driven research (by the management)
3. Disease burden study (Researchers and management)
4. Quantifying and preparation of inventory of FTE Research professionals for possible allocation of time for investigator centric EMR and top down planned translational research of choice of CARE management.

The meeting came to an end with the Dean, CHRI proposing vote of thanks to the members present at the RAC for their valuable comments.



Chairperson