

# CARE KONNECT

Compassionately Together

Reach us at  
[carekonnct@care.edu.in](mailto:carekonnct@care.edu.in)



## INDIA RANKINGS 2022



**MEDICAL**



**UNIVERSITY**



**Chettinad  
Hospital & Research  
Institute**



**Chettinad  
Allied  
Health Sciences**



**Chettinad  
School of  
Pharmaceutical Sciences**



**Chettinad  
College of  
Nursing**



**Chettinad  
School of  
Physiotherapy**



**Chettinad  
School of  
Occupational Therapy**



**Chettinad  
School of  
Law**



**Chettinad  
School of  
Architecture**

## FROM THE EDITORIAL DESK

### HEALTH FOR ALL

“Health for All” has been theorized, formulated and implemented for decades, yet there are many still, who either cannot get proper health care or do not care. Most common reasons are their educational status, hearsay, or stigma which can create a negative attitude toward allopathy. Many such infectious diseases still seem to get the better of humanity. Monkey pox is replacing the recent Covid-19 pandemic as a global emergency. These situations mask other diseases both communicable and non-communicable making health targets harder to achieve. We recently commemorated World Hepatitis Day on July 28th. To start with, Hepatitis, known to man since the early 1940s, can be caused by both infectious and non-infectious agents, the more common being the infectious ones with five main strains (A, B, C, D & E). It has been a world-wide burden with an estimate of causing about 4.5 million premature deaths in underdeveloped and developing countries by 2030.

The Indian Government has also launched a program on World Hepatitis Day, 28th July 2018, by the Ministry of Health and Family Welfare called the National Viral Hepatitis Control Program (NVHCP). This can be done through regular screening tests, timely management, more importantly, health education about vaccination and good hygiene.

Time and time again, research has shown us that prevention is better than cure, be it an infectious/ communicable disease or a non-communicable one. For the betterment of the community and their future safety, the public must be made aware that they can avoid hepatitis spread via the oral route by following simple practices such as good sanitation and using safe and clean drinking water. We must all be aware of the uses of vaccines and their availability for specific diseases. Healthcare workers and professionals need to conduct regular behaviour change communication to alter the negative attitude of many towards vaccine use.



Also, healthcare workers, more prone to certain strains of hepatitis, must make use of the vaccines.

Wishing everyone a healthy life and remember,

***“Prevention is Better than Cure”***



# CAMPUSBUZZ

*This section has a list of all events conducted at the Chettinad campus from 1st July to 31st July 2022.*



**Chettinad College of Nursing**

**rela Hospital**

## CAMPUS INTERVIEW 2022

**For Final Year Students**

- B.Sc.(Nursing)
- Post Basic B.Sc.(Nursing)
- M.Sc.(Nursing)

Conducted by  
**Dr. Rela Institute,**  
Chrompet, Chennai

**Date: 29.6.2022**

**Venue: Lecture Hall - 5, Academic Block, CARE**

[www.care.edu.in](http://www.care.edu.in)

## CAMPUS INTERVIEW AND IN - HOUSE PLACEMENT 2022

A campus interview was organized by the Career Counselling and Placement Cell, CARE on 29 June 2022. The campus interview team was from Dr. Rela Institute and included Dr. S. Yayaathee, Chief Nursing Officer, Ms. Sophy Jegatheeswari. J, Senior Nurse Educator and Ms. Kogila J, Infection Control Nurse Manager. The interview started with a presentation on Dr. Rela Institute by Dr. S. Yayaathee, CNO. A pre-interview test followed by a direct interview and a debriefing was conducted by Dr. S. Yayaathee. He also explained the selection process, plan of induction training to the selected candidates, joining procedure and designation upon appointment. The team appreciated the overall performance of the students and motivated them. 92 BSc (N) students, 5 MSc (N) Students and 1 Post Basic BSc (N) student attended the interview. 38 students got placement in the interview.





## NATIONAL DOCTORS DAY CELEBRATION - 2022

### THEME : HEALTHY LIVING 2.0

On the occasion of National Doctor's Day 1st July 2022, under the theme 'Healthy Living 2.0: Doctor kuda oru Selfie', the CRRIs, Postgraduates and doctors of the Department of Community Medicine organized an inspirational, motivational health talk at the Annai Fathima orphanage home for its residents. The health talk was about healthy living and about a day in a doctor's life, which motivated the school children and the adults of the home to take a selfie with a doctor.



## OUTREACH

On the occasion of National Doctor's day 1st July 2022, under the theme 'Healthy Living 2.0; Doctor kuda oru selfie' the CRRIs students and Postgraduates along with Dr. R. Narendranath from the Dept. of Community Medicine organized an inspirational and motivational health awareness talk in front of an audience at CHRI RHTC, Poonjeri. The medical team encouraged people towards healthy living and self-care and taught them how to improve their quality of life and monitor their family's health status. Motivation regarding health status and demerits of health beliefs were taught to the public by postgraduates and CRRi students. Around 40 members actively participated in this event.

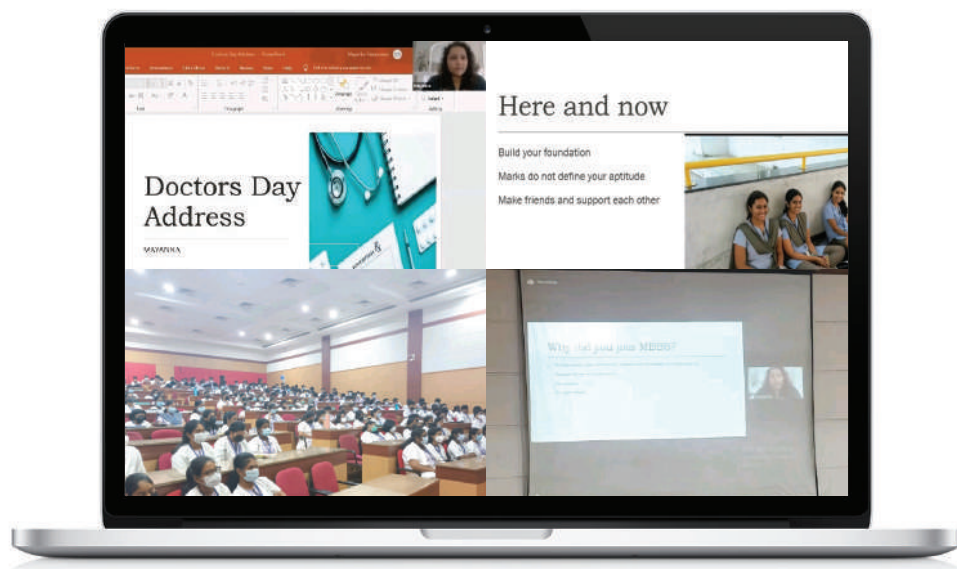




## POSTER COMPETITION

Doctor's Day is celebrated every year on 1st of July every year to commemorate the birth anniversary of Dr. B. C Roy. On behalf of CARE, Department of Anatomy, CHRI organized the Doctor's day celebrations on 1st July 2022. Students actively participated in the initiative taken by the Anatomy dept, to be motivated and to be dedicated as young doctors. alumna, Dr. Mayanka Narayanan, was the guest speaker, for this online event. She is currently pursuing a part-time Masters in Medical Science Research at Hull York Medical School, UK alongside super speciality training as an Academic Clinical Fellowship in Clinical Haematology at Castle Hill Hospital, Hull, East Yorkshire. Her speech was simple and clear as to why be a doctor – the right and wrong reasons along with what to expect as a doctor and what will be the expectations of society. The poster competition was conducted on the theme: "Family doctors on the frontline" for all the young undergraduates and postgraduates of all constituent colleges of CARE.

Ms. GMR. Abarna of 2<sup>nd</sup> Year MBBS bagged the best poster award of the day.



## YOGA WEEK

To commemorate Yoga week, the Department of Physiology conducted Anagamardana on 11th June 2022. Ms. Dheeptha started the session with prayer and briefed the participants on the benefits of Yoga and its everyday practice. The practice session started with some exercises on loosening the body, such as neck bending, neck rotation, shoulder, trunk, and knee movements. The instructors advised students to perform the yoga practices step by step. Mr. Nandhakumar continued to enlighten the participants. Around 210 students participated and benefited from the program.



## CHILD NEPHROTIC SYNDROME

A guest lecture was organized by the Department of Paediatrics, CHRI, on the topic "Childhood Nephrotic Syndrome" on 04th July 2022. The Guest lecture was delivered by Dr. Sangeetha. G, Assistant Professor, Paediatric Nephrologist, SRIHER, Post-Doctoral Fellow in Paediatric Nephrology. She elaborated on the etiology, presentation and management of Childhood Nephrotic syndrome. Overall, the lecture was extremely comprehensive and lucid. Around 124 participants actively participated in this event.



She explained the contents of an article, research terminologies, and journal templates. She added points on how to validate an article using the RCT, and PEDRO scale validation. Ms. S. Swathi gave hands-on training about how to search for an article in a journal. She gave a detailed explanation about the UGC journal database, Google Scholar, PubMed, Scopus, Web of Science and other journals. Students from BPT 6th semester attended this seminar which was an interactive session.

## PHYSIOTHERAPY ROLE DURING LABOR

Chettinad School of Physiotherapy, CARE organized a Guest lecture on "Physiotherapy role during labour", on Tuesday 05th July 2022 via Zoom platform. For those who were in college, the e-guest lecture class was displayed through a projector in the Demo Hall. The Speaker, Dr. S. Jenifer Augustina, Assistant Professor, Saveetha College of Physiotherapy explained the stages, physiology of labour and the role of physiotherapy in detail during labour. She also explained the positions to be adopted during labour, different treatment methods, modification of positions for reducing the complications of labour. She elaborated on relaxation techniques, breathing exercises, usage of the birth ball, pain management techniques, and usage of electrotherapy modalities in pain management. The students clarified their doubts with the guest lecturer.

## SEMINAR ON HOW TO DO A JOURNAL PRESENTATION? HOW TO SEARCH AN ARTICLE?

Chettinad school of Physiotherapy conducted a seminar on 06th July 2022 titled, "How to do a journal presentation? & How to search an article?"

Ms. S. Sujitha, Assistant Professor and Ms. S. Swathi, Research Scholar, Chettinad School of Physiotherapy conducted this seminar and explained how to do a journal presentation.







Dr. P. Senthil, Dean i/c of Chettinad School of Physiotherapy honoured the speaker and appreciated her presentation. The session ended with the vote of thanks delivered by Ms. S. Sujitha Assistant Professor, CSPT, CARE and moderator of the session.

## INNOVATION COUNCIL MEET

Chettinad Institution's Innovative Council (CIIC) held its council meeting to chart out the Action Plan for Quarter III and Quarter IV (2021-2022), in both online and offline mode on 07th July 2022. The meet was presided over by Prof. Dr. Shanta Ravishankar, Vice Chancellor, CARE.



## SUMMER INTERNSHIP PROGRAM

Four students of B.Tech. (Biotechnology), of the University of Engineering and Management, Kolkata, have successfully completed the one-month Summer Internship Program from 10th June to 10th July 2022 at the Faculty of Allied Health Sciences, Chettinad Academy of Research and Education. The students have trained hands-on for the synthesis and characterization of nanoparticles, toxicity testing in vitro using cell culture and in vivo using zebrafish embryos. Hands-on training on cell passaging, cell counting using a haemocytometer, cytotoxicity testing using MTT assay and cell viability assay using Trypan blue was done. Basic instrumentation such as UV-visible spectrophotometer, dynamic light scattering, FTIR, and inverted microscope, were taught. The students were highly satisfied with the internship and provided positive feedback about the program. At the end, they were provided with a completion certificate by Dr. Kumar Ebenezar, Principal-in-charge, FAHS, CHRI in the presence of Dr. Agnishwar Girigoswami and Dr. Koyeli Girigoswami.



## WORKSHOP ON HIV-AIDS AS PART OF GFATM

A Workshop on "HIV-AIDS", as part of the Global Fund For The Fight Against Aids, Tuberculosis And Malaria (GFATM) Training Program was organized by Chettinad College of Nursing on 15th July 2022. This event was organized by GFATM Trainers, Chettinad College of Nursing, CARE. The first session was headed by Mr. A. Venkatesan, M.Sc(N), Assistant Professor, CCN. He started with a pre-test and talked about HIV/AIDS, its symptoms, management, Opportunistic infections (OIs) and Anti Retro Viral Therapy (ART). The second session was led by Mrs. Vanitha K, Associate Professor, who explained HIV/AIDS and the nurse's role, stigma and discrimination and prevention of HIV transmission. The third session was led by Mrs. Joanie Priya D, Associate Professor, who explained complementary therapies in HIV/AIDS & Positive living by PLHIV and counselling on PLHIV. A role-play was showcased by the students after the session. Post-test was conducted later. Students shared an interactive feedback that the training program was informative and useful for them. Participation e-certificates were issued to all the participants.



## WORKSHOP ON FTIR AND NMR SPECTRAL INTERPRETATIONS OF ORGANIC COMPOUNDS

The two-day virtual workshop on "FTIR and NMR Spectral Interpretation of Organic Compounds" was organized by Chettinad School of Pharmaceutical Sciences on 15th and 16th July 2022. Dr. K. Lakshmi, Professor and Dean, Chettinad School of Pharmaceutical Sciences was the resource person for workshop. Fourier Transform Infrared Spectroscopy (FTIR) and Nuclear Magnetic Resonance (NMR) are powerful analytical tools with wide applications in the field of pharmaceutical sciences. There is a growing need for skilled and trained people in spectral interpretation in academia and industry. The workshop focused on identification of organic compounds through comprehensive spectral interpretation techniques. The first day session was on the principles and theory of FTIR followed by an extensive session on the interpretation of IR spectrum of various organic compounds. The participants were made to work on spectral interpretation problems. The concepts of Nuclear Magnetic Resonance (NMR) and its spectral patterns were discussed in detail by the resource person on the second day of the workshop. Participants were also taught to solve simple interpretation problems with a combined data of molecular formula, IR spectrum and NMR spectrum. The UG, PG, research scholars and faculty from various colleges across the country participated in the workshop and were highly benefited. Dr. S. Brito Raj, Associate Professor, Department of Pharmaceutical Sciences and Dr.G.S. Hikku, Convenor of Chettinad Institution Innovation Council (CIIC) coordinated the event.



## PERSONAL HEALTH & HYGIENE AWARENESS PROGRAMME

Allied Health Sciences, CARE conducted a health awareness program on "Personal Health and Hygiene" on 16th July 2022 among women, general population and elderly village people of Pudupakkam, organized by Dr. S. Weslen Vedakumari, Assistant Professor - Faculty of Allied Health Sciences. Twelve students from Faculty of Allied Health Sciences volunteered to issue Pamphlets to villagers and explained to them how the practice of proper hygiene leads a disease-free life. Students were accompanied by two Faculty members - Dr. S. Weslen Vedakumari and Dr. P. Nivenitha from Faculty of Allied Health Sciences, CARE. The outreach program helped the students to socialize with the people and made them understand how to become responsible and caring citizens.



## WORKSHOP ON AIRWAY OSCILLOMETRY

The Department of Respiratory Medicine organized a workshop on airway Oscillometry on 20th July 2022 at the Department of Respiratory Medicine, CHRI. The main speaker, Dr. Ramya Priya spoke on the different principles of working of Impulse Oscillometry, advantages and disadvantages of using it as a tool for pulmonary function assessment. The talk was followed by a demonstration of the airway oscillometry device by the representatives of Carna Medicals. The workshop was attended by the faculty, postgraduates and Allied health science students of the Department of Respiratory Medicine.





## NATIONAL FLAG ADOPTION DAY

On 22nd July 2022, the Faculty of Allied Health Sciences and other schools of CARE celebrated Flag Adoption Day. The program started with an invocation song followed by a welcome address delivered by Dr. Agnishwar Girigoswami, Professor, Faculty of Allied Health Sciences (FAHS). Prof. Dr. Shantha Ravisankar, Vice Chancellor, CARE, delivered the presidential address, followed by a special address by Prof. Dr. K. Lakshmi, Dean School of Pharmaceutical Sciences. Later, research scholars and students sang a couple of patriotic songs that were praised by the audience. Dr. Koyeli Girigoswami, Associate Professor and NSS Coordinator of CARE, and Ms. Manisha of Chettinad School of Law addressed the event. All the speakers shared their views, thoughts, feelings, and the importance of the National Flag Adoption Day celebration. Finally, the formal vote of thanks was delivered by Dr. Antara Banerjee of FAHS, and the program ended with the national anthem.



## GUEST LECTURE ON CRUX OF VENTILATION MECHANIC

The Department of Physiology, CHRI conducted a guest lecture on the topic Crux of Ventilation Mechanics on 22nd July 2022. Dr. Neelambigai Natrajan, Dean, KVG Medical College and Hospital, Sullia, Karnataka, addressed the phase I students of the MBBS 2021\_22 batch through the online mode. She began the session by describing the mechanism of pulmonary ventilation followed by the factors that regulated the process. She classified the muscles of respiration and demonstrated their role in the mechanics of pulmonary ventilation. As an add-on to the discussion, she also reviewed some of the core topics in respiratory physiology such as lung volumes and capacities, pulmonary pressures and high-altitude physiology, to name a few, and stressed their influence on the mechanics of pulmonary ventilation. The lecture was interactive with the speaker putting forward questions on the topic for the participants to answer.



## WORKSHOP SERIES ON BASIC LIFE SUPPORT SKILLS

Hands-on Workshop series and preworkshop e-CME was conducted on Basic Life Support Skills from 15th to 22nd July 2022. The Speaker, Mr Baskar, Training coordinator, AHA instructor, HAZMAT life support instructor, Conrado Academy for Medical Professionals is very fluent and highly trained in his field. The workshop was organized by the Department of Anatomy in association with Department of Clinical skills and Simulation. CHRI and the Organising Secretary, Dr Sudakshina C, Professor of Anatomy CHRI.

The pre-workshop e-CME on Basic Life Saving skills as per guidelines of American Heart Association was conducted on 15th July 2022 via Zoom platform. The components included importance of high-quality CPR, Airway devices, Rescue Breath, CAB approach. The first-year MBBS students were excited to attend the session and put forward multiple questions to the speaker. The session was highly interactive and was well appreciated by the students. Vote of thanks was offered by Sunidhi Rana, first-year MBBS student. The hands-on workshop series on Basic Life Support was conducted from 18th July 2022 to 22nd July 2022. Each batch of 50 MBBS students were taken to the Department of Clinical Skills and Simulation Lab for hands-on demonstration of Cardiopulmonary resuscitation and airway devices for 5 days. Students were encouraged to perform High-quality CPR on mannequins and they were corrected where ever required. They were also taught on insertion techniques of airway adjunct devices and advanced airway i.e. Laryngeal mask airway. Students practised airway management skills and also trained to use the AMBU BAG.

An insight into Advanced Cardiac Life Support by running a few clinical scenarios was also given to the students. The program was highly effective in inculcating interest in students learning Basic life support skills and they gave positive feedback.



## GUEST LECTURE ON CONGENITAL DEAFNESS AND COCHLEAR IMPLANTATION

The Department of Otorhinlaryngology conducted an E -guest lecture on congenital deafness and cochlear implantation on 25th July 2022, The guest speaker Dr.R MUTHUKUMAR addressed the gathering. A brief introduction on congenital deafness and cochlear implants, definition, various causes, assessment, prognosis and treatment was dealt with. Round 210 undergraduate students, postgraduate students and faculties participated and benefited by this online guest lecture. The E-Lecture was coordinated by Prof.S.Rajasekaran.



## CHETTINAD SQUARE

### APPRECIATION AND THANKSGIVING CELEBRATION

Chettinad Academy of Research and Education officially announced on 9th July, 2022, its status conferred by UGC as a Category-I institution, post the NAAC A++ accreditation. The Chief Guest for the celebration was Dr. Mahesh V Panchagnula, Dean, Alumni & Corporate Relations - IITMadras and the presiding dignitaries were Mrs. Geetha Muthiah, Chancellor and Dr. M.A.M.R. Muthiah, Trustee, CARE.



### KARGIL VIJAY DIWAS 2022

'Kargil Vijay Diwas' was observed on 26th July, 2022 at CARE. The Chief Guest, Col. Gaurav Sethi, Director, Army Recruitment Office, Chennai, spoke on the Kargil War and how it shaped the Indian Defence Force significantly to brace challenges and become a force to reckon with. He emphasized the role and importance of the armed forces and on the discipline, rigor and courage it instills in soldiers.



### GUEST LECTURE ON CYBER CRIMES

Chettinad School of Law organized a webinar on Cyber Crimes on 26th July 2022, The Speaker was Mr Kori Sanjay Kumar Gurudin, IPS, Deputy Inspector General (DIG), Indo -Tibetan Border Police (ITBP).

### NATIONAL ORS DAY CELEBRATION

Snapshots of the NATIONAL ORS DAY celebration with a guest lecture on "Physiology of Fluid & Electrolyte Balance" was held on 29th July 2022 in the Paediatric OPD Demo hall.







## CAMPUS INTERVIEW PLACEMENTS - CHETTINAD COLLEGE OF NURSING

Nursing college students have a reason to celebrate. 95% of the Chettinad College of Nursing (CCN), CARE, final-year students have got placed in the recent Campus Placement interviews held in CARE premises.



The hiring teams were from Chettinad Hospital and Research Institute, Chettinad Super Speciality Hospital, Dr. Rela Hospital, Apollo Hospitals and The Madras Medical Mission.

## PHARMA CONNECT 2022

The event 'Pharma Konnect' was organized by the Chettinad School of Pharmaceutical Sciences to enlighten B. Pharm students on the scope and career opportunities in the pharma industry. Dr. Balaji, Executive Director and Mrs. S. Devi, Group Product Manager, Regenix Drugs Limited, Chennai were invited to throw light on the career prospects. Pharma Konnect has been a wonderful program providing every student a career of choice and interest. Students felt that this was a game changer as most of the students were found to be clueless and tended to choose an option that has been given to them and not be aware of the various other opportunities waiting for them to be recognized. Dr. Balaji spoke on the wide scope of the blooming pharmaceutical industry. Mrs. Devi explained the various options after B. Pharm and emphasized on the 3I's – Intelligence, Innovation and Integrity to be followed in order to reach the ultimate goal of life.







The event concluded with a vote of thanks and acknowledgement to the management for providing the right platform for future careers. Second, third and fourth-year B. Pharm students attended this session. Dr. K. Lakshmi, Professor and Dean organized this event and Dr. S. Brito Raj coordinated the event. This event was jointly organized with Chettinad Institutional Innovation Council (CIIC), Chettinad Academy of Research and Education.

## CONTINUOUS PHARMACY EDUCATION

Chettinad School of Pharmaceutical Sciences organized a Guest lecture on "Entrepreneurial Skills" on 29th July 2022. The resource person for the program was Mr. Kumar Shanmugham, Nutralent Pharma Pvt Limited, Chennai. The session started with a welcome address by Mr. Abhisek of final-year B. Pharm. Mr. Kumar delivered the lecture session on career development and Entrepreneur Development skills. The session was attended by second and third-year B. Pharm students. Mr. Kumar narrated the success story of his start-up venture, Nutralent Pharma Pvt. Ltd. Chennai. He also emphasized the need for people to possess a variety of competencies in order to be employable.



After the general presentation, he spoke personally with students and responded to their queries about potential careers in pharmaceutical sciences. The organizers thanked the resource person for sparing his valuable time and sharing his experience as an entrepreneur of a Pharmaceutical Company. The lecture was organized as a part of Continuous Pharmacy Education (CPE) and was named, Pharma Konnect – episode 2. The event was effectively organized by Dr. K. Lakshmi, Professor, Dean and Dr. Binoy Varghese Cheriyan, Associate Professor, Department of Pharmaceutical Sciences in association with Chettinad Institution Innovation Council (CIIC), Chettinad Academy of Research and Education.

## SESSIONS OF CHETTINAD INSTITUTION'S INNOVATION COUNCIL

### SESSION 1 : WEBINAR ON OUT OF THE BOX THINKING FOR PROBLEM SOLVING

The session was on Out of the Box Thinking for Problem Solving. The Guest Speaker, Prof. V. Kamakoti, Director IIT Madras created a great impact on how we should think different from others and also added a note on entrepreneurship and an innovative mathematics course which is a boon for students. He also introduced a course named, "Think out of the box to solve problems" which consisted of level1 and level2 (basic) and level3 and level4 (advanced). The course is free of cost but charges only for examinations. The brain storming webinar session taught that every problem has many solutions. The program was attended by faculties and students of AHS and Nursing College.

## SESSION 2 : ACTION PLAN FOR QUARTER III AND QUARTER IV

The event was organized by Dr. Sowmiya Dinesh, Coordinator, Chettinad Institution's Innovation Council (CIIC). The session was about "Action Plan for Quarter III and Quarter IV" held on 7th July 2022. The meeting was presided by Prof. Dr. Shantha Ravisankar, Vice Chancellor, CARE and facilitated by Dr. Hikku, Convenor - CIIC. The discussion was about the activities to be conducted for increasing the star ranking score of CARE University in the innovations aspect. The meeting gave an idea of activities to be conducted. Faculty and students of AHS and Nursing attended the event.

## SESSION 3 : INTELLECTUAL PROPERTY MANAGEMENT AT EARLY STAGE OF INNOVATION AND START-UPS

IIC Driven activity for Quarter III – CIIC.

The resource Person was Dr. Sanjeeva Kumar Majumdar, Manager, IPR, Start-up and Incubation, NRDC. The Virtual session was on "Intellectual Property Management at Early Stage of Innovation and Start-ups." The IIC driven activity for Quarter III was organized by Dr. Hikku. G. S, Convener, on 12th July 2022. This session played an important role in bringing out creative thinking in students and nurturing skills to help them become emerging innovators and entrepreneurs.

## SESSION 4 : ENTREPRENEURSHIP, BUSINESS IDEA AND BUSINESS MODEL CANVAS

The event was organized by Mrs. Sowmiya Dinesh, Assistant Professor, Chettinad Institution's Innovation Council (CIIC) On 19th July 2022. The Resource Persons were Dr. Sunil Shukla Director General EDII, Ahmedabad, Dr. Amit Dwivedi Associate Senior Faculty, EDII, Ahmedabad and Mr. Mayank Patel CEO, Cradle, Incubator, EDII, Ahmedabad.





## SPORTS ARENA

### BADMINTON PREMIER LEAGUE CARE 2022

The annual CARE Badminton Premier League Tournament was organized by II MBBS (2020 - 2021) batch in collaboration with Dept. of Physical Education from May 30th to 8th June 2022. The Chief Guest Dr. John Jacob Prabhakaran (Professor Surgery - CHRI) graced the finale with his presence and presented the winners and runners with their trophies & medals.



### BASKETBALL CHAMPIONS LEAGUE CARE 2022

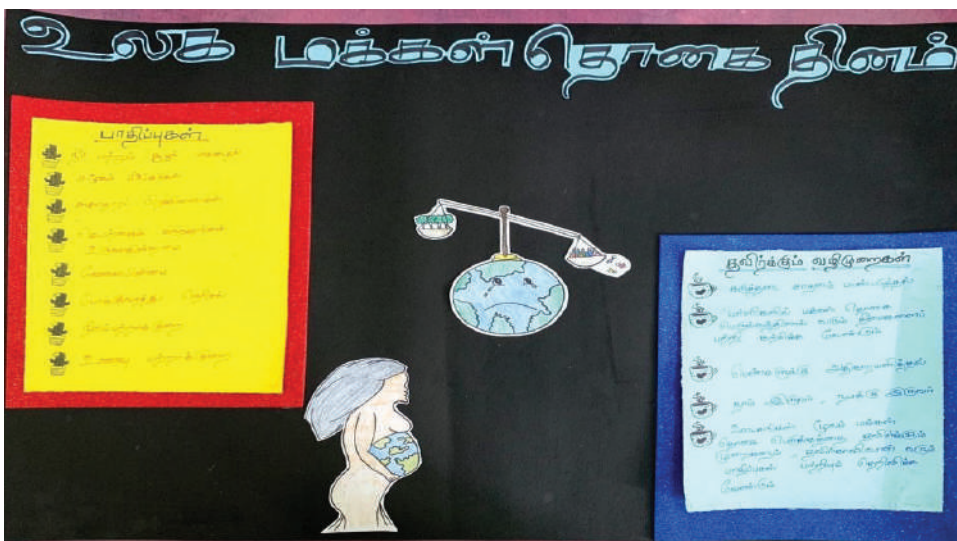
Basketball Champions League 2022 hosted by MBBS 2020-2021 batch in collaboration with Department of Physical Education, a once-in-a-year event held at Chettinad Hospital and Research Institute. The event started on May 10th, 2022 and hosted finals on June 7, 2022. The voyage began with 8 teams from various batches of CARE. The teams were divided into 2 pools with four teams in each where the top two qualified into the playoffs. The Grand Finale was between MBBS PG TEAM and MBBS 2nd YEAR TEAM-A where MBBS PG TEAM emerged as winners and MBBS 2nd YEAR TEAM-A were the runners up. Third place position match happened between MBBS 3rd YEAR-B and AHS where MBBS 3rd YEAR-B became the 2nd runner up. The awards were awarded by Dr. John Antony Prabhakaran of Department of Surgery, Dr. Kirubalan of Department of Physical Education.



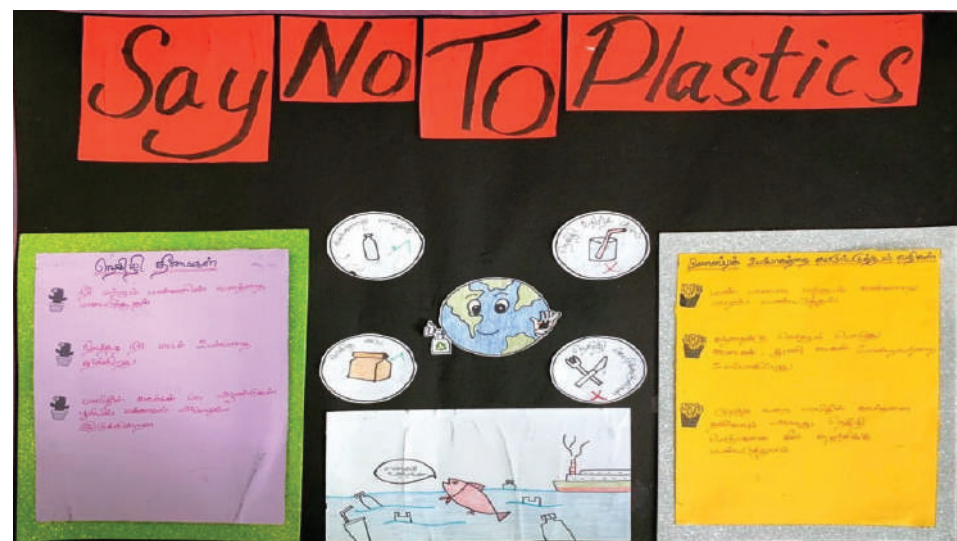


## CENTRE ACTIVITIES - CFCH

### WORLD POPULATION DAY - 16.07.2022

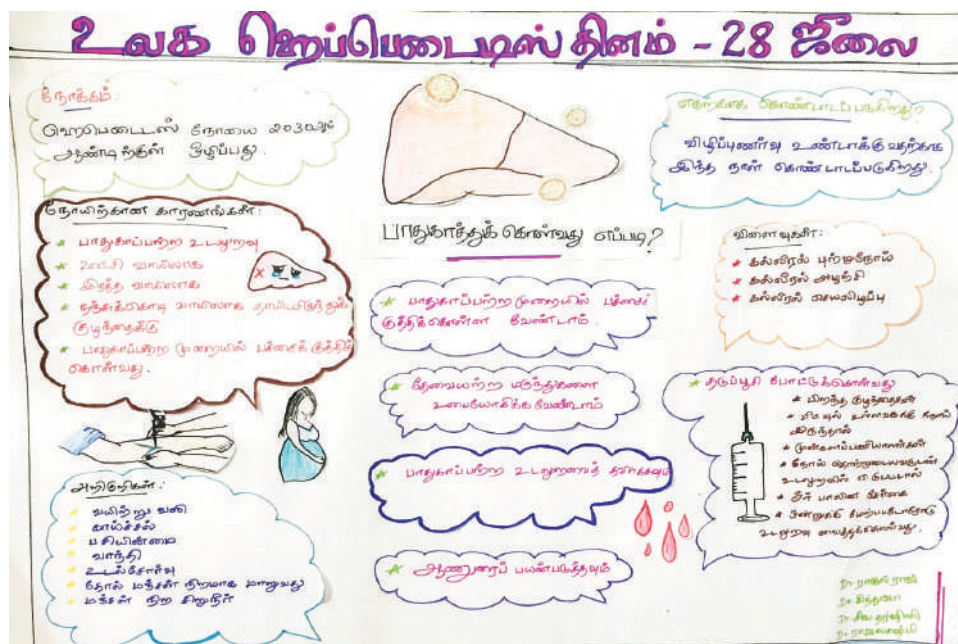


### WORLD PAPER BAG DAY - 16.07.2022





# WORLD HEPATITIS DAY - 28.07.2022



## CENTRE ACTIVITIES - RHTC

## WORLD POPULATION DAY - 13.07.2022



## WORLD PAPER BAG DAY - 12.07.2022





## WORLD HEPATITIS DAY - 28.07.2022



## MBBS STUDENTS - FIELD VISIT - 14.07.2022



## CENTRE ACTIVITIES- UHTC

### MBBS STUDENTS - FIELD VISIT - 13.07.2022



## CHETTINAD OUTREACH

### GENERAL CAMP- COMMUNITY MEDICINE

Outreach activities were conducted by the outreach team of the Department of Community Medicine of Chettinad Hospital and Research Institute. A total of 6 camps were organized exclusively by the outreach team and 429 patients were benefitted. More than 68 patients got referred to CHRI for further treatment. The sites of the camps were Andikuppam, Santhanapattu, Ammor, Thirukalukundram, Echur, Kolathur in the month of July. The outreach was carried out by the outreach team of the Department of Community Medicine, led by Dr. Buvnesh Kumar.



**ANDIKUPPAM - 01.07.2022****AMMOR - 15.07.2022****SANTHANAPATTU - 05.07.2022****THIRUKALUKUNDRAM - 19.07.2022**



## ECHUR - 22.07.2022



## KOLATHUR - 26.07.2022



## PHYSIOTHERAPY AWARENESS HEALTH CAMP

Chettinad School of Physiotherapy, CARE organized the physiotherapy health awareness camp on 10th July 2022 as an outreach activity with Bee Health Studio and Dr. Sangeetha Health Educational Centre, in Arasankalani village, Ottiambakkam Kanchipuram district Chennai. Ms. Gayathri. K.C, Assistant Professor, Chettinad School of Physiotherapy, CARE, with Mr. Shivabalan, a senior physiotherapist, Bee Health Studio visited the area. The rural camp was overseen by a General Physician, Dermatologist, and physiotherapist Dr. Shanmugam, MBBS, MD.





The medical convenor of Dr. Sangeetha Health Educational Centre gave a brief introduction to the health camp and its importance. Camp started in the morning at 8.30 am with a proper Covid protocol. Students were posted in the Registration Repartment, and vitals were checked like Weight and BP. In the awareness health camp, students were involved enthusiastically in assessing the patient, providing physiotherapy treatment, and teaching therapeutic exercises. Patients from different age groups participated in the physiotherapy awareness health camp. Patients came in with neck pain, back pain, knee pain, wheezing problems, shoulder pain and osteoarthritis. More than 100 patients received treatment. Students learned the importance of polite communication with the aged patients and caring for them from the time they enter the camp and guiding them to different departments as needed. Students got an exposure in assessing, and communicating with people of different age groups.

## PEDIATRIC PHYSIOTHERAPY HEALTH AWARENESS CAMP

Chettinad School of Physiotherapy, CARE organized the physiotherapy health awareness camp as outreach activity in Siruthavoor, Chengalpattu Taluk of Kanchipuram District on 10th July 2022 by Ms. Gayathri. K.C, Assistant Professor, Chettinad School of Physiotherapy, CARE. 16 students from the third year took part.



The Paediatric health physiotherapy camp was conducted at two Government Anganwadi, with a paediatric population from 2 years to 5 years. Kids were assessed using playful methods and assessed on General health status, upper limb muscle tone, and lower limb muscle tone. Among the population, 5 kids were identified with genu recurvatum and 3 with genu valgum. 3 kids were identified with speech delay. Government Anganwadi teachers were taught therapeutic exercises. Cash of Rs.2000/- was given to the Anganwadi teacher contributed by the Chettinad Academy of Research and Education. Students got a different exposure assessing and communicating with the paediatric age group.




## AWARENESS CAMP ON CHETTINAD FREE COMMUNITY HOSPITAL

The NSS unit of CARE, visited door to door to extend awareness on medical care. They educated the needy about the different free facilities offered by Chettinad Free Community Hospital. NSS volunteers from the School of Pharmaceutical Sciences along with NSS Programme Officer, Dr. Koyeli Girigoswami, Associate Professor, FAHS, CHRI, conducted the event. Low socioeconomic group of people, fisher women, roadside vendors and slum residents were among the population covered in the awareness camp.

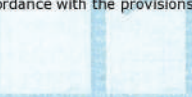






# FACULTY ACHIEVEMENT

 <b>INTELLECTUAL PROPERTY INDIA</b> <small>PATENTS   DESIGNS   TRADE MARKS GEOGRAPHICAL INDICATIONS</small>		 <b>भारत सरकार GOVERNMENT OF INDIA</b> <b>पेटेंट कार्यालय THE PATENT OFFICE</b> <b>पेटेंट प्रमाणपत्र PATENT CERTIFICATE</b> <small>(Rule 74 of The Patents Rules)</small>		क्रमांक : 044142610 SL No :
				
पेटेंट सं. / Patent No.	:	400638		
आवेदन सं. / Application No.	:	5415/CHE/2015		
फाइल करने की तारीख / Date of Filing	:	09/10/2015		
पेटेंटी / Patentee	:	CHETTINAD ACADEMY OF RESEARCH AND EDUCATION		

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में वर्णित DEGRADATION PROCESS OF  
 AMYLOID FIBRILS BY SERRATIOPEPTIDASE नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के  
 उपबंधों के अनुसार आज तारीख अक्टूबर 2015 के नौवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदान किया गया है।  
 It is hereby certified that a patent has been granted to the patentee for an invention  
 entitled DEGRADATION PROCESS OF AMYLOID FIBRILS BY SERRATIOPEPTIDASE as  
 disclosed in the above mentioned application for the term of 20 years from the 9<sup>th</sup> day  
 of October 2015 in accordance with the provisions of the Patents Act, 1970.

  
**INTELLECTUAL  
PROPERTY INDIA**  
PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS


  
 अनुदान की तारीख : 30/06/2022  
 Date of Grant : 30/06/2022

  
 पेटेंट नियंत्रक  
 Controller of Patent

**टिप्पणी -** इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2017 के नौवें दिन को और उसके मासिक व्ययक वर्ष से उसके दिन वेग लेनी।  
**Note -** The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 9<sup>th</sup> day of October 2017 and on the same  
 day in every year thereafter.



# STUDENT ACHIEVEMENTS



Students of CARE participants won Inter-College Short Film Competition. CARE congratulates the students who participated and secured third place in the competition.







# STUDENTS CORNER

KARL TORENT TOWER  
- SERNEKE -

*Golden Nights*  
3D VISUALIZATION

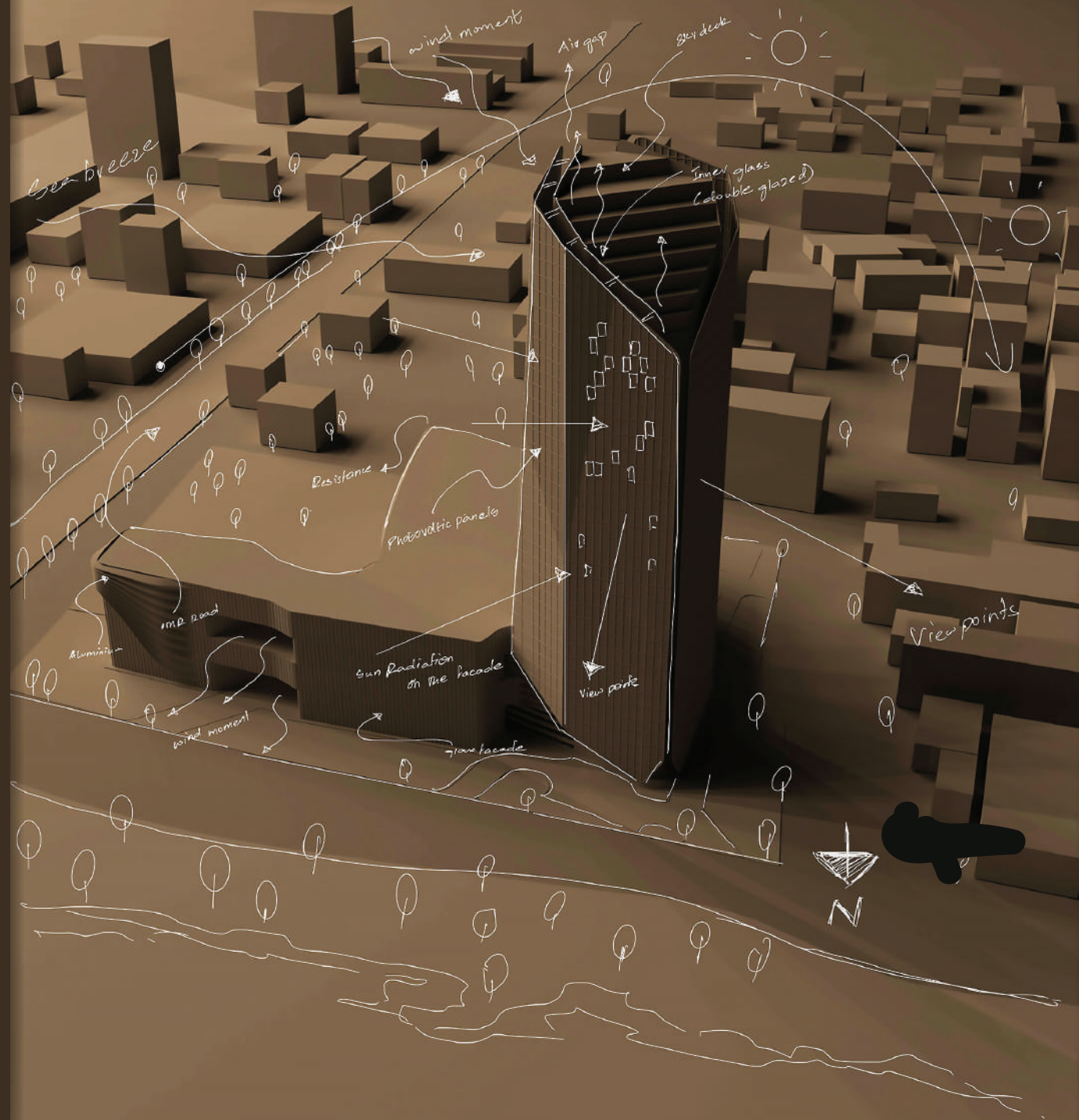
MR. GOKULESH. P  
3<sup>rd</sup> YEAR, B. ARCH.



# Concepts & Sketches

A mix of Concepts and Sketches to explain about the site and design context of High Rise Tower.

**MR. MADHAN**  
3<sup>rd</sup> YEAR, B. ARCH.





# MIXED USE DEVELOPMENT

OFFICE SPACE - 50%

MULTIPLEX - 05%

RETAIL SPACE - 45%

**MR. IRFAAN HUWAIRIS J.R**  
3<sup>rd</sup> YEAR, B. ARCH



# AWARDS & ACCREDITATIONS



## **EDITOR**

Dr. Vinoth Gnana Chellaiyan

## **ASSOCIATE EDITORS**

Dr. Divya

Dr. Brinda

## **SECTION EDITORS**

Dr. Jerry Alfred S (PG)

Dr. Aarthi A (PG)

## **EDITORIAL COMMITTEE**

Ms. Tuviksha Srinivasu (MBBS)

Mr. Ashvath Neelakandan V (Law)

Mr. Kandula Yoganand (AHS)

Mr. Ankit Kumar S (Pharmacy)

Ms. Sadhana Saravanan (MBBS)

Ms. Jenifer Joyce (Physiotherapy)

Mr. Aadhik (Architecture)

Mr. Prince William F (Nursing)

## **SUB EDITORIAL COMMITTEE**

Ms. Akshara Mahathi Y (MBBS)

Ms. Jayashree K Jambu (MBBS)

Ms. Sudiksha K (MBBS)

Mr. Denis Leander E L (MBBS)

Ms. Moshithaa A (Law)

Ms. Kavitha Sri (AHS)

Ms. Keerthana Prasad (AHS)

Ms. Akshaya M (Physiotherapy)

Ms. M Kaviyarasi (Physiotherapy)

Ms. Sneha K (Nursing)

Ms. Shifa S A (MBBS)

Ms. Manojna T (MBBS)

Ms. S Pavithra (MBBS)

Ms. Safiya Shereen P (Law)

Ms. Yuvakeerthana K (Law)

Ms. Swarnalakshmi V (AHS)

Ms. Shamshrika (Architecture)

Mr. Muthuraj (Physiotherapy)

Ms. Augusta A (Nursing)

Mr. Joshua Albert (Pharmacy)

## **CONTENT SUPPORT**

Ms. Pratibha Ratnalatha

## **DESIGN TEAM**

Mr. S T Manigandan

Mr. Immanuel Prabhu J

Mr. S Ram Prabhu

Mr. S Raj Prabhu

**All views expressed in this newsletter are those of the contributors and not that of the management of CARE.**