

For office use only

## Registration Form

### 2 Days Workshop on Cellular & Molecular Diagnostics

10<sup>th</sup> & 11<sup>th</sup> February, 2017

Name:

Designation:

Age(yrs)

Postal address with pin code

Gender(Male/Female)

Email ID

Phone number with STD code

Category of Delegate: Faculty /Clinicians / Students/Research Scholars

### Payment details

DD No.

Dated

Bank

Registration

Rs.

### Contact:

E-mail: agnishwarg@gmail.com

Mob: 9445 268 615 / 9840 636 315 / 9840 825 263 / 044-4742-9054

<http://www.chettinadhealthcity.com/conference/workshop.htm>



## Chettinad

Academy of Research & Education

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

## Two Days National Workshop on Cellular & Molecular Diagnostics

at

Faculty of Allied Health Sciences on

10th & 11th February, 2017

Rapid advancement in cross-disciplinary approaches at cellular and molecular level is the driving force behind the development of innovative diagnostic tools in healthcare. Therefore, cell based high throughput screening assays with molecular endpoints are now important decision making factor in chromosomal disorder detection, disease detection, pathogen detection, biomarker development, drug discovery etc. With increasing applications of cellular and molecular diagnostic tools in clinical services, students, researchers, clinicians and other professionals attached to healthcare industries are in need of hands on training. With this intention, Faculty of Allied Health Sciences (FAHS) is taking initiative to host the workshop on cellular & molecular diagnostics with industrial support from HiMedia Laboratories.

### About Chettinad Health City (CHC)

Chettinad Health City(CHC) is a state of the art tertiary care facility housed in a sprawling hundred acre campus, located at Kelambakkam along the IT corridor of Chennai with a build up area of over 1.2 million sq.ft., conforms to international standards in health care. CHC houses a medical college, a 750 bed medical college hospital, a 350 bed super speciality hospital, a nursing college, a dental college, Faculty of Allied Health Sciences, a community center and several residential complexes. Chettinad Academy of Research and Education is an integral part of CHC taking care of medical education and research. Chettinad Hospital & Research Institute (CHRI) is a major component of CARE. With its ultra modern infrastructure and a team of highly qualified and experienced faculty, it aims to bring out the best in every student.

## About Faculty of Allied Health Science

Faculty of Allied Health Sciences offers B.Sc. & M.Sc. in innovative programs and addresses the emerging areas at the interface of different disciplines. These programs are well-designed, multidisciplinary courses with the unique advantage of CARE's highly qualified faculty members and state-of-art facilities. These courses generate well trained skilled experts in the field of biomedical sciences to fulfill the requirement and demand of industry and society.

## Laboratory Facilities at FAHS

Small animal in vivo imaging	Fluorescence microscope
Fluorescence spectrometer	Gradient PCR
Particle size analyzer	Real-time PCR
FTIR & ATR spectrometer	DNA sequencer
UV-Vis spectrophotometer	Cell & tissue culture facility

## Programme Schedule at Workshop

### Hands on training on

1. Disease Diagnosis by PCR
2. Random Amplification of Polymorphic DNA ( RAPD)
3. Antibody Capture ELISA
4. Western Blotting
5. Karyotyping
6. Demo on Real-Time PCR & DNA sequencing

### Organizing Committee

Dr. K. Ravindran, Vice Chancellor, CARE

Dr. K. Ramesh Rao, Dean, CHRI

Dr. R. Murugesan, Director – Research

Dr. A. Thamarachelvan, Principal - FAHS

### Advisory Committee

## Organizing Chairperson

Dr. Agnishwar Girigoswami

## Organizing Secretary

Dr. V. Ramakrishnan

Dr. Shoba Narayan

## Other Organizing Committee Members

Dr. N. Srinivasan	Mr. C. Kumar
Dr. M. Thangavel	Mr. S. Sathya
Dr. Satish Ramalingam	Dr. Shiek Fareeth Ahmed
Dr. CN Ram Gopal	Dr. A. Moorthi
Dr. K. Kumar Ebenezar	Dr. GH. Naveen
Dr. Koyeli Girigoswami	Dr. Weslen Vedakumari
Dr. Surajit Pathak	Dr. U. Vijayabanu
Dr. R. Karunanithi	Mr. Jyothi Prakash Rath
Dr. Antara Banerjee	Ms. KC. Divya
Dr. S. Gowtham Kumar	Ms. AS Princy
Dr. R. Saravanan	Mr. V. Haribabu

## Registration Fee

Category	Amount
Faculty /Clinicians / Students /Research Scholars (on or before 4th Feb, 2017)	Rs. 3500
Participants from Industry	Rs. 4000
Spot registration	Rs. 5000

Payments to be made by demand draft in favor of "**Chettinad Academy of Research & Education**, Payable at Kelambakkam.

Registration form to be send: **Faculty of Allied Health Sciences**  
Chettinad Academy of Rsearch & Education (CARE)  
Kelambakkam, Chennai - 603 103. INDIA