

## Organizing Members

Dr. N. Srinivasan  
Dr. Thangavel Muthusamy  
Dr. V. Ramakrishnan  
Dr. R. Karunanithi  
Dr. S. Gowtham Kumar  
Dr. R. Saravanan  
Dr. SSJ. Shiek Fareeth Ahmed

Dr. Surajit Pathak  
Dr. Antara Banerjee  
Dr. A. Moorthi  
Mr. Jyothi Prakash Rath  
Mr. Haribabu V  
Ms. KC. Divya  
Ms. AS Princy

## Call for oral/poster presentation

Participants are requested to send the oral/poster presentation abstracts via email (nanomedchet2017@gmail.com) by 01/09/2017. Submitted abstracts will be reviewed by the scientific committee and will be informed for presentation.

## Submission of Abstract

Abstract must not exceed 300 words. Abstract must clearly mention the title (Times New Roman, 14 bold) names of the authors (Times New Roman, 12) and their affiliations (Times New Roman, 10). Strictly follow the formats when you submit the abstract.

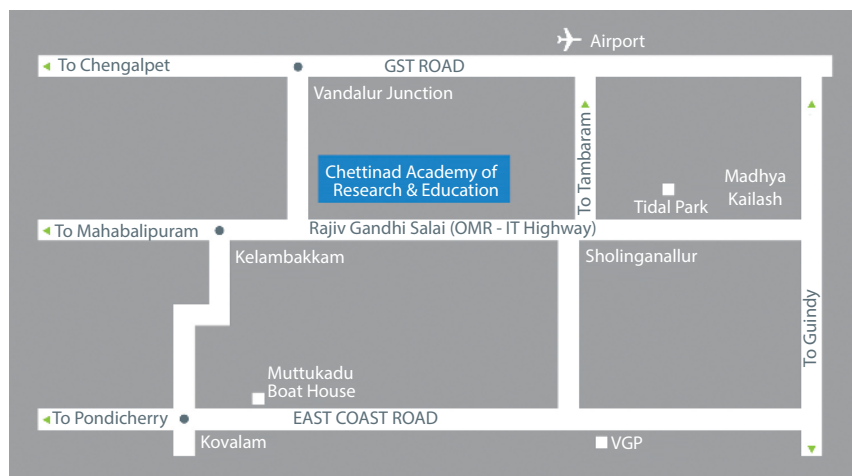
Poster Size: 3ft width 4ft height (91.44 cm width 121.92 cm height)

## Important dates

Last date of registration: 05th September 2017

Abstract Submission Deadline: 01st September 2017

## How to reach



**Chettinad**  
Academy of Research & Education  
(Deemed to be University Under Section 3 of the UGC Act 1956)



**Chettinad**  
Hospital & Research Institute

## Faculty of Allied Health Sciences

Organizes National Conference on

# "NANOTECHNOLOGY IN MEDICINE"

8<sup>th</sup> - 9<sup>th</sup> Sep, 2017

8.30 am - 4.30 pm



Venue: Mini Auditorium

## Organized by:

Faculty of Allied Health Sciences  
Chettinad Hospital & Research Institute  
Chettinad Academy of Research & Education  
Chettinad Health City, Rajiv Gandhi Salai,  
Kelambakkam, Kanchipuram Dist., Tamilnadu 603 103.  
Phone: 044 4742 9055/9054



Supported by Science & Engineering Research Board (SERB),  
Department of Science & Technology (DST),  
Govt. of India

## NATIONAL CONFERENCE ON NANOTECHNOLOGY IN MEDICINE

Nanomedicine is the application of nanotechnology and biotechnology which promises increased possibilities in the field of medicine. Nanomedicine desires to deliver research and clinically reformative devices in the near future. National Conference on Nanotechnology in Medicine almost covers wide varieties of topic like nanosensors, nanodrug, nanoparticle, nanomaterials, nanobiotechnology, nanotoxicology and nanopharmaceutics.

Nanomedicine and its biomedical applications open an avenue in valuable research and clinical diagnostics devices. This area provides gateway for pharmaceutical industry like advanced drug delivery systems, new therapies, nanomaterials for imaging technology and targeted drug delivery. Another aspect and very active role of nanomedicine is to exploit the toxicity and impact of nanoscale materials to the environment to make them biocompatible.

National Conference on Nanotechnology in Medicine is a unique platform to interact with experts in the field of nanomedicine, biotechnology, tissue engineering and regenerative medicine from all over India. The conference provides opportunity to share experience, foster collaboration through different kinds of presentations. This conference is perfect stage that initiates new innovative ideas, capabilities and discoveries that need to be explored.

**Theme:** The conference accepts principles and application of nanotechnology in medicine including the following thrust areas;

- Diagnostic approaches of nanotechnology and biotechnology
- Nano enabled drug delivery
- Biomedical devices and nanobiosensors
- Fabrication of nanoscaffolds and application in biology
- Engineering of novel nanostructure
- Application of nanotechnology in biotechnology & medicine

### Note:

Participant are advised to start early so as to reach venue on time (The institute is 30 - 35 km away from Chennai city Centre) Participants are requested to make their own travel & Accommodation arrangements.

For assistance contact - **Dr. Kumar Ebenzer: 044 4742 9052; 90947 32000.**

### Near by Hotels :

#### HOTEL HAARISH

9, Vandalur-Kelambakkam Rd, Kelambakkam, Tamil Nadu 603103 / Ph: 098841 27990

#### Days Hotel Chennai OMR

245/1 Old Mahabalipuram Road, Padur, Tamil Nadu 603103 / Ph: 044 3000 1444

#### ITS South-East Residency

Sushila Nagar, Kelambakkam, OMR, -603103, Chennai, Tamil Nadu / Ph: 044 2981 4588

#### AKG Serviced Apartments

Plot No: 37, 2nd Cross Street, Chettinad Health City Main Road, , Kelambakkam, Tamil Nadu 603103 / Ph : 096000 52810

### 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 Sciences

Faculty of Allied Health Sciences offers B.Sc. & M.Sc. degree 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 <i>in vivo</i> imaging	Fluorescence microscope
Fluorescence spectrometer	Gradient PCR
Particle size analyzer	Real-time PCR
DNA sequencer	Cell & tissue culture facility

### Patrons

Mr. Justice A. Ramamurthi (Retd.), Chancellor, CARE

Shri. M.A.M.R. Muthiah, Trustee, CARE

### Advisory Committee

Dr. K. Ravindran, Vice Chancellor, CARE

Dr. K. Ramesh Rao, Dean, CHRI

Dr. R. Murugesan, Director-Research, CARE

Dr. Sripathi Kandula, Principal, FAHS

### Organizing Chairperson

Dr. Koyeli Girigoswami

### Organising Secretary

Dr. Agnishwar Girigoswami

Dr. Shoba Narayan

Dr. K Kumar Ebenezer

Dr. Weslen Vedakumari

For assistance contact: 044 47429055 / 9054 / 96000 60358

Email: nanomedchet2017@gmail.com



## NATIONAL CONFERENCE ON NANOTECHNOLOGY IN MEDICINE

8<sup>th</sup> - 9<sup>th</sup> September, 2017

### REGISTRATION FORM

(TO BE FILLED IN BLOCK LETTERS)

<b>For office use only</b>					
Name:			Gender: M/F/T		
Designation:			Age(yrs) :		
Postal address with pin code					
Email ID :					
Phone number with STD code :					
Category of Delegate: Faculty /Clinicians/Academicians/Industrial Delegate/Research Scholar/Student/Accompanying person					
<b>Payment details</b>					
DD No. :			Dated :		
Bank & Branch					
Registration		Rs.			

### REGISTRATION FEE

Category	Amount (INR)
Faculty/ Clinicians/Academician	1000
Industrial delegate	1500
Research Scholars	750
Students/ Accompanying person	500
Spot Registration	2000

Veg  Non Veg

#### Address of Correspondence

Dr. Koyeli Girigoswami,  
Assistant Professor  
Faculty of Allied Health Sciences  
Chettinad Academy of Research and Education, Chettinad Health City  
Kelambakkam, Kanchipuram Dist., Tamil Nadu 603103.  
Phone : 04447429055/9054; Mob: 9600060358

**Demand draft is to be drawn in favour of "Chettinad Academy of Research & Education"  
payable at Chennai**