



SRI RAMACHANDRA

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Deemed to be University)

Porur, Chennai – 600 116

**Government College of Integrated Medicine
Alumni Endowment Oration**

Date : 10th December, 2018

Time : 2.15 p.m.

Venue : Dental College Basement Auditorium

GCIM Alumni Endowment Oration

In 1947, the then Government of Madras started the Government College of Integrated Medicine (GCIM) in the campus where Kilpauk Medical College is located now. The GCIM course that was introduced was to be completed in a five and a half year period during which time students had to go through the entire MBBS curriculum and also study one of the three systems of Indigenous Medicines namely Ayurveda, Siddha and Unani. Unfortunately the Medical Council of India refused to recognize the qualification of the doctors coming out of this college and this posed significant problems in proper placement of the graduates. Following a long drawn student agitation and demands, the Government introduced short term condensed courses leading initially to D. M & S and later to M.B.B.S. Over 1200 graduates came out of this institution during the 12 years when the course was conducted. A good majority proceeded to pursue the condensed courses and later became specialists and super specialists in several fields both in India and abroad.

The Alumni meet periodically in Chennai and during their meeting in 2010 decided to create an endowment to facilitate an annual oration on any Complementary system of medicine to be given by an expert in the field. The Alumni is grateful to the Chancellor of Sri Ramachandra Institute of Higher Education and Research (DU) for accepting to conduct such orations under the auspices of the Deemed University.

ORATOR



Dr. U. Suryanarayana Murty, PhD, FRES (London) is currently the Director of NIPER, Guwahati and took his Ph D in Medical Entomology from Osmania University. He began his career as scientist at IICT, Hyderabad and became the Director's Nominee & Chief Scientist, Head, Biology Division, CSIR-Indian Institute of Chemical Technology, Hyderabad in 2016. His research interests include, vector borne disease management & disease modeling; computational biology; rural development. During his research career he has completed over 16 funded projects including WHO, TNO, UKIERI, MoEF, CSIR, DBT and others. At IICT he was the coordinator for the globally acclaimed Advanced Course in Bioinformatics, jointly with C- DAC and JNTU.

He was the first to establish a new malaria vector, *Anopheles subpictus* in South East India in 1981, and a new record of *Trichopria khandalu*, a biocontrol agent of *Uzifly Exorista bombycis*. He developed and coordinated several computational tools for analysis and database management systems on insects, their identification, prediction models (JEBNET), disease classification (VBClassif), GIS applications (FMVS), and Dengue decision support system (DDSS). He established the SAMADHAN KENDRA (a rural IT centre); Super computing facility PARAM 10000 and PARAM PADMA at Biology Division of CSIR-IICT in 2002; a lead partner in India Development Gateway (Indg) a web portal for rural development designed by CDAC and DIT Govt. of India.

Technologies Transferred: Expert system for the identification of 54 Indian Anopheline mosquitoes to (DRDO); and SOM (Self Organizing Map) a cluster technology that can reduce the outbreaks of mosquito borne diseases has been transferred to NVBDCP (National Vector Borne Disease Control Program) Ministry of Health, Govt. of India.

Awards and Honors: 19 significant awards and honours including - 2018, Lifetime Achievement Award in Pharmacy along with citation and Gold Medal by Association of Biotechnology and Pharmacy; eNorth East award-2011; Best Project performance in 2002, 2006; ICMR Prize for Biomedical research, 2009, World Health Organization and Tropical Disease Research, Geneva fellowship (1992).

Membership of Professional Bodies/Societies (8); Patents/Copyrights granted: 19 [DBMS; tools and formulations]; Books / Chapters 10 and 129 publications, including the prestigious paper on "AI to identify mosquitoes" published in Nature, India 2008. He contributes as reviewer for Current Science, Plos One, Indian Journal of Medical Research, and Journal of Vector Borne Diseases.



Faculty, Staff and Students of
SRI RAMACHANDRA
Institute of Higher Education and Research
(Deemed to be University)
Porur, Chennai - 600 116.

and the Organizing Committee of GCIM Alumni

cordially invite you for the
Sixth GCIM Alumni Endowment Oration
on
**“Integrated Information System
for the control of Vector Borne Diseases”**

at 2.15 p.m.

on Monday, the 10th December 2018,

at Basement Auditorium,

Sri Ramachandra Dental College & Hospital.

Dr. U. SURYANARAYANA MURTY, PhD, FRES (London)
Director, National Institute of Pharmaceutical Education and Research
(NIPER-Guwahati), Department of Pharmaceuticals,
Ministry of Chemicals and Fertilizers, Govt. of India

will deliver the oration

Shri. V. R. VENKATAACHALAM

Chancellor

will preside

Program overleaf

PROGRAMME

Invocation

Welcome address

Dr. S. Anandan,
Dean - SRMC & RI
Chairman,
Endowment Oration Committee

About GCIM &
Alumni Endowment

Representative of GCIM Alumni

Introduction of the Orator

Prof. D. Chamundeeswari,
Member, Organizing Committee

Felicitations & Presentation
of Commemorative Plaque

Dr. P. V. Vijayaraghavan,
Vice-Chancellor

Felicitations by GCIM

Sixth GCIM Alumni
Endowment Oration

Dr. U. Suryanarayana Murty,
Director, (NIPER-Guwahati)

Vote of thanks

Prof. T.S. Lokeswari,
Member, Organizing Committee