

**A One Day Course (Pre-Conference Workshop) on**  
**Introduction to Molecular Imaging- An Educational Session in**  
**Pre-clinical and Clinical Imaging Modalities**

Date	<b>Monday, 28 August 2017</b>
Venue	<b>Shakespeare Gallery / Gallery - I</b>
<b><u>PROGRAMME SCHEDULE</u></b>	
08:00 - 09:00	Registration, Venue : Technology Tower (TT) Portico
09:00 - 9:10	<b>Opening Remarks, Dr. P. Arulmozhivarman, Dean, SELECT, VIT University, Vellore.</b>
9:10 - 10:15	<b>Introduction by Session - 1 Chair : Prof Richard Reynolds, Director, Imperial college, London</b>
9:15 - 9:30	Topic : Introduction to Molecular Imaging
	<b>Dr. Parasuraman Padmanabhan</b> , Deputy Director, LKC-Medicine, NTU, Singapore.
9:30 - 10:15	Topic : Optical Imaging - A pre-Clinical Research Tool for Drug Discovery
	<b>Prof. Ramasamy Paulmurugan</b> , Stanford University, USA.
10:15-10:40	<b>Tea Break, Near Gallery - 1</b>
10:40 - 13:00	<b>Introduction by Session - 2 Chair: Prof. Hiroshi UEDA, Tokyo Institute of Technology, Japan.</b>
10:45 - 11:30	High-end solutions for preclinical imaging: from PET/MRI to SPECT/CT
	<b>Dr. Hodosi Tamas</b> , Mediso, Hungary
11:30 - 12:15	Clinical Applications of Magnetoencephalography (MEG)
	<b>Prof Jousmäki Veikko</b> , Aalto University, Finland.
12:15 - 13:00	Siemens technologies on standardization and workflow improvement in MRI
	<b>Er. K S Murugesu Pandi</b> , Siemens Healthcare Private Limited, Chennai
13:00 - 14:00	<b>Lunch Break, CS Hall, Near Anna Auditorium</b>
14:00 - 15:45	<b>Introduction by Session - 3 Chair: Prof Jousmäki Veikko, Aalto University, Finland</b>
14:10 - 14:55	fMRI, EEG, MRI-EEG ; Brain Products Chapter
	<b>Dr Rohit Tiyyagi</b> , Aerobe, Singapore
14:55 - 15:45	A Advancement in nuclear medicine – xSPECT (Nuclear medicine)
	<b>Mr. Prabhu Venugopal</b> , Siemens Healthcare Private Limited, Chennai
15:45 - 16:00	<b>Tea Break, Near Gallery - 1</b>

16:00 - 17:30	<b>Session- 4 Chair: Prof Murukeshan, Deputy Director, COLE, NTU, Singapore</b>
16:10 - 16:55	Topic : Biomedical application possibilities of ultra pure Fulvic acid
	Dr.Miklos Bakati, Head of Sales, IOI Plc
16:55 - 17:40	Topic : Market analysis on Molecular/Nuclear Imaging Equipment – A Frost & Sullivan perspective
	<b>Srikanth Kompalli, Frost &amp; Sullivan, Industry Analyst</b>
17:40 - 18:00	Concluding Remarks <b>Dr. Gothandam K.M, Dean, SBST, VIT University, Vellore.</b>