

**6<sup>th</sup> February 2015, Friday**  
**@ Riviera Suites**

**Session 4**

Venue : Main Hall

Chair : Prof. Joaquim Puigdollers (UPC, Spain)

09.45 AM – 10-30 AM

**Plenary Talk 2** - Prof. Deepak Gupta (IIT Kanpur, India)  
 Title : Organic LEDs for Displays and Lighting

**10.45 AM - 11.00 AM Tea/ Coffee**

**Session 5**

	Session 5a Venue : Kings Court Chair : Prof. S. Jayalekshmi (Dept. Physics, CUSAT)	Session 5b Venue : Executive Club Chair : Prof. M.R. Anantharaman (Dept. Physics, CUSAT)
11.00 AM - 11.30 AM	<b>IT 9</b> : Dr. Somanathan (CLRI, Chennai, India) <b>Title</b> : White Light Emitting Polymers Based on Fluorenone and Phenothiazine Using Aggregation Induced Emission	<b>IT 10</b> : Prof. Feo V Kusmartsev (Loughborough University, UK) <b>Title</b> : Application of Graphene to Optoelectronic and Photovoltaic Devices
11.40 AM – 12.10 PM	<b>IT 11</b> : Prof. K.P. Vijayakumar (CUSAT, India) <b>Title</b> : Thin Film Solar Cells Using Earth Abundant Compound Semiconductors Through Spray Technique: Suitable Materials for Absorber and Window Layer	<b>IT 12</b> : Dr. K. Mohanachandran (HHV Bangaluru) <b>Title</b> : Indigenous Vacuum Systems for Advanced Applications
12.15 PM - 12.25 PM	Oral Presentation 7	Oral Presentation 8
12.30 PM - 12.40 PM	Oral Presentation 9	Oral Presentation 10
12.45 PM – 12-55 PM	Oral Presentation 11	Oral Presentation 12

**01.00 PM – 2.00 PM Lunch Break**

**Session 6**

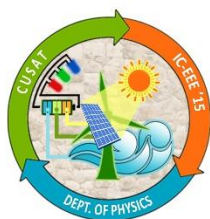
Venue : Main Hall

Chair : Prof. Feo V Kusmartsev (Loughborough University, UK)

2.00 PM – 2.45 PM

**Plenary Talk 3** - Dr. Ajayaghosh A (NIIST, Thiruvananthapuram, India)  
**Title** : Organic Semiconductor Assemblies for Energy Efficient Devices

	Session 6a Venue : Kings Court	Session 6b Venue : Executive Club



	Chair : Chair : Prof. Feo V Kusmartsev (Loughborough University, UK)	Chair : Prof. Ramesh Babu Thayyullathil (Dept. Physics, CUSAT)
3.00 PM – 3.30 PM	<b>IT13</b> : Dr. M.M.Shaijumon (IISER, Thiruvavanthapuram, India) <b>Title</b> : 2D Layered Nanostructures for Energy Storage	<b>IT 14</b> : Dr. Dinesh Kabra (IIT Bombay, India) <b>Title</b> : Unfolding of the Efficiency Boosters in Organic Electroluminescence, role of Spin & Optical Out-coupling
3.40 PM - 4.10 PM	<b>IT15</b> : Dr. Narayanan.T.N (TIFR-Center for Interdisciplinary Sciences, Hyderabad) <b>Title</b> : New Solids with Novel Interfaces for Energy Technology	<b>IT 16</b> : Dr. Aldrin Antony (IIT Bombay, India) <b>Title</b> : Spectrally-selective Photonic crystals for solar cells- Design and Application
<b>Tea/ Coffee Break</b> and Poster Session 04.15 PM - 06.30 PM		
<b>7.30 PM –9.30 PM</b> <b>Cruise Dinner at Arabian Sea</b>		