

PROGRAM SCHEDULE

8TH JULY 2015, WEDNESDAY: REGISTRATION (MAIN AUDITORIUM) (08.00 A.M -09.30 A.M)

Inaugural Function (Main Auditorium) (9.30 A.M-11.30 A.M)

Plenary Session (Main Auditorium) (11.45 A.M-13.00 A.M)

PRESIDENTIAL ADDRESS

Dr. Jeppiaar
Chancellor, Sathyabama University

INAUGURAL ADDRESS

Prof. G. Balakrishnan,
Medical Director and Founder RIGHT
Hospitals Chennai

KEYNOTE ADDRESS

Prof. D. D. Sarma
Chairman,
Solid State & Structural Chemistry Unit
IISc, Bangalore, India

High Tea
11.30 AM-11.45 AM

PLENARY ADDRESS

Dr. Wilfried Haensch
IBM T.J. Watson Research Center
Yorktown Heights, New York, USA

PLENARY ADDRESS

Prof. Chris Philips
Dean, Faculty of Natural Sciences,
Department of Physics
Imperial College, London, UK

LUNCH (01.00-02.00 PM)

POSTER AND ORAL SESSIONS

SESSION TIMINGS : 02.00 P.M- 04.00 P.M

Venue : 1
Presentation Hall-1
International Research Centre (IRC) - Ist
floor

Oral Session -1

Nanomaterials: Synthesis &
Characterization -I
Invited Talk and Session Chair
Prof. S Balakumar
University of Madras, Chennai, India

Venue : 2
Presentation Hall-2
IRC- IInd floor

Oral Session -2

Thin Films & Surface Engineering-I
Invited Talk and Session Chair
Dr. Goutam De,
CGCRI-Kolkata, India

Venue : 3
Presentation Hall-3
IRC - IIIrd floor

Oral Session -3

Carbon based Nanomaterials
Invited Talk and Session Chair
Dr. Anchal Srivastava
BHU, Varanasi, India

Venue : 4
Senate Hall International Research
Centre

Oral Session -4

Nanomaterials: Green Synthesis
Invited Talk and Session Chair
Dr. Muthukumar M
Bharathiar University, Coimbatore,
India

Venue : 5
Block-5, Room 1
Ground floor

Oral Session -5

Theoretical and Computational
Nanoscience-I
Invited Talk and Session Chair
Prof. K. P. N. Murthy
Manipal University, India

Venue : 6
Block-5, Room 2
Ground floor

Oral Session -6

Nanomaterials: Synthesis & Characterization -II
Invited Talk and Session Chair
Dr. Akhila Kumar Sahu
CECRI

Admin Block, Mini Auditorium

Oral Session -13

Nanomaterials: Synthesis & Characterization –VII

TEA BREAK (4.00 P.M- 04.15 P.M)

SESSION TIMINGS : 04.15 P.M- 6.30 P.M

Oral Session -7

Nanomaterials: Synthesis &
Characterization –III
Invited Talk
Dr. K. Chennakesavulu
Sathyabama University, Chennai, India

Oral Session -8

Thin Films and Surface Engineering-II
Session chair
Dr.A.K.Tyagi, IGCAR
Kalpakkam, India

Oral Session -9

Nanomaterials: Synthesis &
Characterization -IV

Oral Session -10

Nanomaterials: Synthesis &
Characterization -V
Session Chair
Dr. Vinita Vishwakarma
Sathyabama University, Chennai,
India

Oral Session -11

Theoretical and Computational
Nanoscience-II

Oral Session -12

Nanomaterials: Synthesis & Characterization –VI
Admin Block, Mini Auditorium
Oral Session -14
Nanomaterials: Synthesis & Characterization –VIII

CULTURAL PROGRAM (06.30 P.M TO 07.30 P.M)

DINNER (07.30 P.M-9.00 P.M)

9TH JULY 2015, THURSDAY

Plenary Session
Presentation Hall-1
IRC – Ist floor
Session Timings:
09.00am – 09.45am

Plenary Address
Prof. A. Ajayaghosh
NIIST, Trivandrum, India

High Tea
09.45 A.M-10.00 A.M

SESSION TIMINGS: 10.00AM – 12.30PM

Venue : 1 Presentation Hall-1 IRC - Ist floor <u>Oral Session -15</u> Advanced functional nanomaterials <u>Invited Talk</u> Dr. Thomas P. Burg Max Planck Institute for Biophysical Chemistry, Germany	Venue : 2 Presentation Hall-2 IRC - II nd floor <u>Oral Session -16</u> Nanotechnology in energy: Harvesting & storage <u>Invited Talk</u> Dr. M.V. Shankar Yogi Vemana University, Kadapa, India	Venue : 3 Presentation Hall-3 IRC - III rd floor <u>Oral Session -17</u> Thin Films and Surface Engineering <u>Invited Talk</u> Dr. Arindam Das IGCAR, Kalpakkam, India	Venue : 4 Senate Hall –IRC <u>Oral Session -18</u> Organic and Inorganic Nanocomposites <u>Invited Talk</u> Prof. S.Balasubramanian University of Madras, Chennai, India	Venue : 5 Block-5, Room 1 Ground floor <u>Oral Session -19</u> <u>Sensors and nanoelectronics</u> <u>Invited Talk</u> Prof. Sandip K.Dhara IGCAR, Kalpakkam, India	Venue : 6 Block-5, Room 2 Ground floor <u>Oral Session -20</u> Semiconducting Materials <u>Invited Talk</u> Prof. Michael Turner University of Manchester, UK
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LUNCH- 12.30-01.30 PM

POSTER AND ORAL SESSIONS

Plenary Session
Presentation Hall-1
IRC – Ist floor
Session Timings:
01.30PM – 02.15PM

PLENARY ADDRESS
Dr. Tata Narasinga Rao
ARCI, Hyderabad, India

SESSION TIMINGS : 02.15P.M- 04.30P.M

Venue : 1 Presentation Hall-1, IRC- Ist floor <u>Oral Session-21</u> <u>Invited Talk</u> <u>Applications of Nanotechnology</u> Dr. Sooraj Hussain Nandyala University of Porto, Portugal	Venue : 2 Presentation Hall-2, IRC- II nd floor <u>Oral Session -22</u> Nanotechnology in energy: Harvesting and storage	Venue : 3 Presentation Hall-3, IRC- III rd floor <u>Oral Session -23</u> <u>Nanomedicine and Bio-</u> <u>nanomaterials</u> <u>Invited Talk</u> Prof. Puspendu K. Das IISc, Bangalore, India	Venue : 4 Senate Hall -IRC <u>Oral Session -24</u> Organic, Inorganic Nanocomposites & Polymeric colloids Dr.T.Narasimhaswamy CLRI, Chennai, India	Venue : 5 Block-5, Room 1 Ground floor <u>Oral Session -25</u> <u>Invited Talk</u> <u>Sensors and nanoelectronics</u> <u>Invited Talk</u> Mr. Dominik Heinz Ulm University, Germany	Venue : 6 Block-5, Room 2 Ground floor <u>Oral Session -26</u> <u>Safety, risk assessment &</u> <u>toxicology</u> <u>Invited Talk</u> Dr. M. Thalamadai Karuppiah Forests & Climate Change, Chennai, India
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TEA BREAK (4.30 P.M- 04.45 P.M)

SESSIONS TO CONTINUE (04.45PM TO 06.45PM)

DINNER (07.00 P.M-9.00 P.M)

10TH JULY 2015,FRIDAY

POSTER AND ORAL SESSIONS

SESSION TIMINGS: 10.00 A.M – 12.30 P.M

Plenary Session
Presentation Hall-1
IRC – Ist floor
Session Timings:
09.00am –09.45am

Prof. BVR. Tata
IGCAR, Kalpakkam,
India

High Tea
09.45A.M-10.00 A.M

Venue : 1
Presentation Hall-1
IRC - Ist floor
Oral Session -27
Semiconducting Materials
Invited Talk
Prof. Achanta Venu Gopal
TIFR, Mumbai, India

Venue : 2
Presentation Hall-2,
IRC- IInd floor
Oral Session -28
Advanced Functional Materials
Session chair
Dr. Anchal Srivastava
BHU, Varanasi, India

Venue : 3
Presentation Hall-3
IRC - IIIrd floor
Oral Session -29
Thin Films and Surface Engineering-III
Invited Talk and Session Chair
Dr. P. Kuppusami,
Sathyabama University, Chennai, India

Venue : 4
Senate Hall –IRC
Oral Session -30
Young Researcher Award presentation

Venue : 5
Block-5, Room 1
Ground floor
Oral Session -31
Catalysis-nanomaterials
Session chair
Dr. Akhila Kumar Sahu
CECRI, Chennai

VALEDICTORY AND AWARD FUNCTION- 12.30 – 01.30P.M

LUNCH (01.30-02.30 PM)