

**International Conference on
Supramolecules and Forensic Nanotechnology
23rd & 24th February, 2018
Technical Session**

23rd February, 2018	Name and Topic of Lecture
09.30 – 10.15 am.	Registration at Auditorium
10.15-11.00 am.	Inauguration – Lower Auditorium
11.00-11.30 am.	HIGH TEA
	Chairman- Dr. R.V. Jasra- Reliance , Baroda
11.30-12.00 pm	Plenary Lecture 01 Prof. A.Chattopadhyay IIT, Gawahati “Complexation Reaction for Nanoscale New Materials and Properties Down to Single Molecule”
12.00-12.30 pm	Plenary Lecture 02 Prof. V. Chandrashekhar TIFR, Hyderabad “New Homo-(4f) and Heteronuclear(3d/4f) Complexes as Molecular Magnets”
12.30-1.00 pm.	Plenary Lecture 03 Prof. Israel Schechter Technion Univ. Israel “New Optical Detection Technologies and Some Forensic Applications”
01.30-2.30 pm.	LUNCH
	Chairman- Prof. D.M. Guldi- Germany
02.30-3.00 pm.	Plenary Lecture 04 Prof. Hironori Tsunoyama Keio University, Japan “Synthesis of Nanocluster Superatoms based on Integrations of Chemical and Physical Methods”
3.00-3.30 pm.	Plenary Lecture 05 Dr. R.V. Jasra Reliance, Baroda “Development of Bullet Resistant Materials using Nanotechnology”
3.30-4:00 pm.	Plenary Lecture 06 Prof. J.N.Moorthy IIT, Kanpur “From Molecules to Materials: Amorphous OLEDs and Crystalline MOFs”
4:00-4.10 pm.	Dr. Krunal Modi Czechoslovakia “Electrochemical investigations of various calix[4]arene derivatives”
4.10 pm. onwards	TEA & Poster Presentation

24th February,2018	Name and Topic of Lecture
	Chairman- Prof. Israel Schechter- Technion Univ.- Isreal
10:00 – 10.30 am.	Plenary Lecture 8 Prof. H.M. Chawla Ministry of Health & Family Welfare New Delhi “Power of the Weak”
10.30-11.00 am.	Plenary Lecture 9 Prof. S.M. Khopkar IIT, Mumbai “Liquid membrane Separations with Supramolecules and Liquid ion exchangers as the carrier extractants”
11:00-11.15 am.	TEA
	Chairman Prof. J.N.Moorthy- IIT, Kanpur
11.15-11.45 am.	Prof. G.K. Lahiri IIT, Mumbai “Benzofuroxan: A Remarkable Precursor for Varying Redox-Noninnocent forms”
11.45-12.15 pm.	Plenary Lecture 10 Prof. Parth Sarthi Mukharjee IISc, Bangalore “Chemistry in Confined Nanospace”
12:15-12:45 pm.	Plenary Lecture 11 Prof. S.K. Das Central University Hyderabad “Supramolecular Chemistry Inside the Confined Space Leading to Functional Inorganic Materials”
12:45 -01:15 pm.	Plenary Lecture 12 Prof. S.K. Mehta Punjab University Chandigarh “Nanostructures in Electrochemical Sensing”
01:15 – 01:45 pm.	Plenary Lecture 13 Prof. D.M. Guldi Department of Chemistry & Pharmacy Friedrich-Alexander-Universitatet Erlangen-Nuremberg, Germany “Up- and Down-converting Photons in Molecular Singlet Fission Materials”
01:45 pm.	Valedictory Function
02:15 pm. onwards	LUNCH