

**DETAILS OF PROGRAMME FOR REVIEW OF NANO MISSION PROJECTS**  
**January 31, 2015 (Saturday)**

**9:00 – 9:15 am: Inauguration of the Review Meeting**

<b>Session – A1</b> <b>TUEs &amp; Units of Nanoscience</b> <b>Time: 9:30–13:00 hours</b> <b>Venue: Board Room, Admin Block</b>		<b>Session – A2</b> <b>Science of Nanoscale Systems</b> <b>Time: 9:30–13:00 hours</b> <b>Venue: Senate Hall, Admin Block</b>		<b>Session – A3</b> <b>Nanomaterials for Potential Applications</b> <b>Time: 9:30–13:00 hours</b> <b>Venue: Anusandhan Kendra (ASK 410)</b>	
<b>Time</b>	<b>PI Project Title</b>	<b>Time</b>	<b>PI Project Title</b>	<b>Time</b>	<b>PI Project Title</b>
9:30-9:50	<b>Dr. T. Pradeep</b> Indian Institute of Technology-Madras  <i>Thematic Unit of Excellence on “Water purification using nanotechnology” at the Indian Institute of Technology-Madras.</i>	9:30-9:45	<b>Dr. Rabibrata Mukherjee</b> Indian Institute of Technology-Kharagpur, Kharagpur  <i>Instability and Pattern Formation in Thin Polymer Bilayers.</i>	9:30-9:45	<b>Dr. Tarasankar Pal</b> IIT-Karaghpur, Karaghpur ,West Bengal  <i>Metal nanoparticle aggregates for optical biosensors.</i>
9:50-10:10	<b>Dr. Shantikumar V. Nair</b> Amrita Institute of Medical Sciences Elamakkara  <i>Thematic Unit of Excellence on Tissue Engineering and Medical Bio-Nanotechnology at the Amrita Institute of Medical Sciences &amp; Research Centre, Kochi</i>	9:45-10:00	<b>Dr. B. R. Mehta</b> Indian Institute of Technology-Delhi  <i>Structural, electronics and optical properties of composite and core shell semiconductor nanostructures.</i>	9:45-10:00	<b>Dr. N. Ravishankar</b> Indian Institute of Science, Bangalore  <i>Nanoscale heterostructures for catalysis and photovoltaic applications</i>
10:10-10:30	<b>Dr. Balasubramanian Sundaram</b> JNCASR, Bangalore. <i>Thematic Unit of Excellence on “Computational Materials Science” at the Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bangalore</i>	10:00-10:15	<b>Dr. Shyamal Kumar Saha</b> Indian Association for the Cultivation of Science, Jadavpur, Kolkata  <i>Magneto-transport in graphene / graphene based composite materials</i>	10:00-10:15	<b>Dr. M. Alagar</b> Alagappa College of Technology Anna University, Chennai  <i>Development of Organic-Inorganic Hybrid Polymeric Nanomaterials for</i>

					<i>Speciality Applications.</i>
10:30-10:50	<b>Prof. Sandeep Verma</b> Indian Institute of Technology-Kanpur <i>Thematic Excellence of Unit on Soft Nanofabrication with applications in Energy, Environment and Bioplatforms at the Indian Institute of Technology, Kanpur</i>	10:15-10:30	<b>Dr. S. B. Ogale</b> National Chemical Laboratory, Pune  <i>Nano-structured films of transparent conducting oxide: Sensitization and optoelectronic Response.</i>	10:15-10:30	<b>Dr. Jacob Philip</b> Cochin University of Science and Technology, Cochin, Kerala  <i>Investigations on Electro-active Polymeric Composites of Nano-structured piezoceramics.</i>
10:50-11:10	<b>Dr. P. S. Anil Kumar</b> Indian Institute of Science, Bangalore <i>Thematic Unit of Excellence on "Physics and Technology of Nano Assemblies" at the Indian Institute of Science, Bangalore</i>	10:30-10:45	<b>Dr. Upadrasta Ramamurty</b> Indian Institute of Science, Bangalore  <i>Nanomechanics of advanced materials</i>	10:30-10:45	<b>Dr. Sukhen Das</b> Jadavpur University, Kolkata  <i>Development of Nano Mullite and Nano Mullite Based Biocers and their applications</i>
11:10-11:40	<b>TEA BREAK</b>	10:45-11:00	<b>Dr. R. C. Budhani</b> National Physical Laboratory, New Delhi  <i>Study of magnetic anisotropy in magnetic nanoparticles thin film and heterostructure</i>	10:45-11:00	<b>Dr. K. P. Vijayakumar</b> Cochin University of Science & Technology, Cochin & Dr. R.T. Rajendra Kumar Bharathiar University, Coimbatore  <i>Fabrication of ZnO nanorods/polymer hetero-junction for solar cell application</i>
11:40-12:00	<b>Dr. S. Sampath</b> Indian Institute of Scienc, Bangalore  <i>Unit on Nanoscience at the Indian Institute of Science, Bangalore (Nanoscale Hybrid Assemblies: An Integrated Approach to Probing Nanoscale Phenomena</i>	11:00-11:30	<b>TEA BREAK</b>	11:00-11:30	<b>TEA BREAK</b>
12:00-	<b>Dr. Anjan Barman</b>	11:30-	<b>Dr. Ram Shankar Patel</b>	11:30-	<b>Dr. B. B. Kale</b>

12:20	S. N. Bose National Centre for Basic Sciences Kolkata <i>Thematic Unit of Excellence on Nano Device Technology at the S.N. Bose National Centre for Basic Sciences, Kolkata</i>	11: 45	Birla Institute of Technology and Science, Pilani, K.K. Birla Goa Campus  <i>Magneto-transport in magnetic tunnel junctions</i>	11: 45	Centre for Materials for Electronics Technology, Pune  <i>Novel solar light driven bismuth sulphide quantum dot-glass nanocomposite photocatalyst for hydrogren generation</i>
12:20-12:40	<b>Dr. G. U. Kulkarni</b> JNCASR, Bangalore.  <i>Thematic Unit of Excellence on Nanochemistry at the Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore</i>	11:45-12:00	<b>Dr. (Ms.) Anjali Kshirsagar</b> University of Pune, Pune  Computational studies on novel materials and nanoscale transport.	11:45-12:00	<b>Dr. Akshay Naik</b> Indian Institute of Science, Bangalore  <i>Frequency stability of graphene based nanoelectromechanical devices.</i>
		12:00-12:15	<b>Dr. Ananth Venkatesan</b> Indian Institute of Science Education and Research-Mohali  <i>Fabrication of mesoscopic electro-mechanical systems for ultra low temperature studies.</i>	12:00-12:15	<b>Dr. R. Manoharan</b> PSG Institute of Advanced Studies Coimbatore  <i>Nanostructured TiO<sub>2</sub> as active support material for the electrocatalysts of the direct methanol fuel cells</i>
12:40-13:00	<b>Dr. (Ms.) Tanusri Saha-Dasgupta</b> S.N. Bose National Centre for Basic Sciences, Kolkata <i>Establishment of Thematic Unit of Excellence on Computational Materials Science at the S.N. Bose National Centre for Basic Sciences, Kolkata</i>	12:15-12:30	<b>Dr. R. Murugavel</b> Indian Institute of Technology-Bombay,  New generation molecular nano magnets	12:15-12:30	<b>Dr. (Ms.) Samriti Khosla</b> JC DAV College, Distt. Hoshiarpur-\  <i>Doping of Carbon Nanotubes in Liquid crystals for Practical Applications; use in display devices and actuators</i>
13:00-14:00	<b>LUNCH</b>	12:30-12:45	<b>Dr. Bhalchandra Mahadev Bhanage</b> Institute of Chemical Technology, Matunga	12:30-12:45	<b>Dr. C. Retna Raj</b> Indian Institute of Technology-Kharagpur

			<i>Study of catalytic activity of nanosize metals and metal oxides prepared by novel or conventional routes.</i>		<i>Doping of Carbon Nanotubes in Liquid crystals for Practical Applications; use in display devices and actuators</i>
		12:45-13:00		12:45-13:00	<b>Dr. A. K. Sood</b> Indian Institute of Science, Bangalore  <i>Photo physics of Nanosystems.</i>
		13:00-14:00	<b>LUNCH</b>	13:00-14:00	<b>LUNCH</b>

<b>Session – B1</b> <b>TUEs &amp; Units of Nanoscience</b> <b>Time: 14:00–17:10 hours</b> <b>Venue: Board Room, Admin Block</b>		<b>Session – B2</b> <b>Nano Bio</b> <b>Time: 14:00–17:45 hours</b> <b>Venue: Senate Hall, Admin Block</b>		<b>Session – B3</b> <b>Nanomaterials for Potential Applications</b> <b>Time: 14:00–16:45 hours</b> <b>Venue: Anusandhan Kendra (ASK 410)</b>	
<b>Time</b>	<b>PI</b> <b>Project Title</b>	<b>Time</b>	<b>PI</b> <b>Project Title</b>	<b>Time</b>	<b>PI</b> <b>Project Title</b>
14:00-14:20	<b>Prof. D. D. Sarma</b> Indian Institute of Science, Bangalore  <i>Establishment of a ‘Thematic Unit of Excellence’ on “Computational Materials Science” at the Indian Institute of Science, Bangalore</i>	14:00-14:15	<b>Dr. Amit Kumar Mandal</b> St. John’s Research Institute, Bangalore  <i>Ferric pyrophosphate nano particles : Feasibility bioavailability and toxicity</i>	14:00-14:15	<b>Dr. Mukul Chandra Paul</b> Central Glass & Ceramic Research Institute Jadavpur, Kolkata  <i>Development of nano-engineered glass based optical fiber with Cr<sup>+4</sup> doped YAG nano-particles for use as a broad-band light source within 1100-1500 nm</i>
14:20-14:40	<b>Prof. M. Jayakannan</b> Indian Institute of Science Education & Research, NCL Innovation Park Campus, Pune  <i>Unit on Nano Science &amp; Technology at IISER-Pune</i>	14:15-14:30	<b>Dr. D. Bahadur</b> Indian Institute of Technology – Bombay , Mumbai  <i>Nano Structured Multifunctional Magnetic nanoparticulates</i>	14:15-14:30	<b>Dr. Stanly Jacob K</b> Centre for Materials for Electronics Technology (C-MET), Thrissur  <i>Development of Titania aerogel photoanode for dye sensitized solar cell application</i>
14:40-15:00	<b>Prof. T. Pradeep</b> Indian Institute of Technology-Madras, Chennai  <i>Unit of Nanoscience at the Indian Institute of Technology – Madras, Chennai</i>	14:30-14:45	<b>Dr. Shantikumar V. Nair</b> Amrita Centre for Nanoscience and Molecular Medicine, Kochi  <i>Theragnostics Re-Generative Medicine and Stem Cell Research Using Cell-Targeted Nanomaterials</i>	14:30-14:45	<b>Dr. N. Natarajan and Dr. K. S. Subramanian</b> Tamil Nadu Agricultural University Coimbatore  <i>Nanotechnological strategies for seed invigouration in rainfed groundnut</i>

15:00-15:20	<b>Dr. O. N. Srivastava</b> <i>Department of Physics, Banaras Hindu University Varanasi</i>  Unit project entitled "Unit on Nanoscience at the Banaras Hindu University, Varanasi".	14:45-15:00	<b>Dr. Jayesh Bellare</b> Indian Institute of Technology- Bombay  <i>Nanoparticles in traditional medicine may lead to new medical chemistry: a study of bhasmas using modern sciences</i>	14:45-15:00	<b>Dr. Subhankar Bedanta</b> National Institute of Science Education and Research- Bhubaneswar  <i>Superferromagnetism in magnetic nanoparticle systems</i>
15:20-15:40	<b>Dr. Arun K. Nandi</b> <i>Indian Association for the Cultivation of Science, Jadavpur, Kolkata</i>  <i>Unit on Nanoscience at the Indian Association for the Cultivation of Science (IACS), Kolkata</i>	15:00-15:15	<b>Dr. M. K. Rai</b> Sant Gadge Baba Amravati University, Amravati , Maharashtra  <i>Synthesis, Characterization and Bioconjugation of nanoparticles and their utilization as a vehicle for gene transfer</i>	15:00-15:15	<b>Dr. S. K. Asha</b> National Chemical Laboratory, Pune  <i>Donor acceptor polymeric soft nanomaterials for optoelectronic applications.</i>
15:40-16:10	<b>TEA BREAK</b>	15:15-15:30	<b>Dr. S. H. Pawar</b> D.Y. Patil University, Maharashtra  <i>Development of an electrochemical immunosensor uses functionalized magnetic nanoparticles for detection of tumor markers.</i>	15:15-15:30	<b>Dr. (Ms.) Aruna Dhathathreyan</b> Central Leather Research Institute (CLRI), Chennai  <i>Metal nano-cluster organizes by biomolecular templating using cubosomes and lyophilisomes.</i>
16:10-16:30	<b>Dr. A. K. Raychaudhuri</b> <i>S.N. Bose National Centre for Basic Sciences, Kolkata</i>  <i>Unit on Nanoscience at the S. N. Bose National Centre for Basic Sciences, Kolkata</i>	15:30-16:00	<b>TEA BREAK</b>	15:30-16:00	<b>TEA BREAK</b>

16:30-16:50	<b>Dr. Tata Narsinga Rao</b> ARCI, Hyderabad  <i>Thematic Unit of Excellence on Nanomaterial-based Technologies for Automotive Applications at the International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), Hyderabad</i>	16:00-16:15	<b>Dr. Dharendra S. Katti</b> Indian Institute of Technology – Kanpur  <i>Understanding nanoparticle internalization by mammalian cells.</i>	16:00-16:15	<b>Dr. M. Abdul Kader</b> Central Institute of Plastics Engineering and Technology- Bhubaneswar  <i>Development of nano fibrous membrane polymer electrolytes and nano structured electrode materials for lithium rechargeable batteries</i>
16:50-17:10	<b>Prof. S. M. Shivaprasad</b> Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore  <i>National Facility on Ultra High Resolution Aberration-Corrected Transmission Electron Microscope at International Centre for Materials Research, JNCASR, Bangalore</i>	16:15-16:30	<b>Dr. Debabrata Dash</b> Indian Institute of Medical Sciences, Banaras Hindu University, Varanasi-  <i>Thrombus modulation by metallic nanoparticles</i>	16:15-16:30	<b>Dr. Nikhil Ranjan Jana</b> Indian Association for the Cultivation of Science, Jadavpur, Kolkata  <i>Fluorescent carbon nanoparticle: Colloid chemical synthesis, functionalization and cellular labelling application</i>
		16:30-16:45	<b>Dr. Anand K. Kondapi</b> School of Life Sciences, University of Hyderabad, Gachibowli, Hyderabad  <i>Development of protein nanoparticles delivery system for targeting antiretroviral drugs to HIV infected cells</i>	16:30-16:45	<b>Dr. Shashi D. Baruah</b> North East Institute of Science & Technology, Jorhat (Assam)  <i>Biodegradable polymeric composites based on cellulose nanoparticles: An alternative to petroleum-based polymer composites.</i>
		16:45-17:00	<b>Dr. S. Kannan</b> Periyar University, Salem Tamil Nadu	16:45-17:00	<b>Dr. A. Subramania</b> Pondicherry University

			<p><i>Studies on Development of ORMOSIL nanoparticle based gene transfer system: An innovative approach in breast cancer gene therapy</i></p>		<p><i>Development of Nanofibrous cubic spinel metal oxides and composite polymer electrolyte membranes by electrospinning techniques for assymmetric super capacitors.</i></p>
		17:00-17:15	<p><b>Dr. M. Palaniandavar</b> Central University of Tamil Nadu</p> <p><i>Targeted Intracellular Delivery of Metal-based Anticancer Drugs Using Functionalized Monolayer Protected Gold Nanoparticles (MGNPs)</i></p>		
		17:15-17:30	<p><b>Dr. Palok Aich</b> National Institute of Science Education and Research (NISER) Bhubaneswar</p> <p><i>Understanding mechanism of enhanced immunity using nanotechnology based immune modulators.</i></p>		
		17:30-17:45	<p><b>Dr. Virandar S. Chauhan</b> International Centre for Genetic Engineering and Biotechnology (ICGEB), , New Delhi</p> <p><i>Development of innovative peptide and peptide hybrid material based multifunctional nanostructures for cancer Imaging and targeted Drug delivery.</i></p>		



**February 01, 2015 (Sunday)**

<b>Session – C1</b> <b>Science of Nanoscale Systems</b> <b>Time: 9:00–12:00 hours</b> <b>Venue: Board Room, Admin Block</b>		<b>Session – C2</b> <b>Nano Bio</b> <b>Time: 9:00–12:45 hours</b> <b>Venue: Senate Hall, Admin Block</b>		<b>Session – C3</b> <b>Nanomaterials for Potential Applications</b> <b>Time: 9:00–12:15 hours</b> <b>Venue: Anusandhan Kendra (ASK 410)</b>	
<b>Time</b>	<b>PI Project Title</b>	<b>Time</b>	<b>PI Project Title</b>	<b>Time</b>	<b>PI Project Title</b>
9:00-9:15	<b>Dr. (Ms.) Priya Mahadevan</b> S.N. Bose National Centre for Basic Sciences Kolkata  <i>Electronic and structural properties of semiconductors at the nanoscale</i>	9:00-9:15	<b>Dr. D. N. Rao</b> All India Institute of Medical Sciences New Delhi  <i>Developing peptide based immunogen using E1, E2, E3 and capsid proteins of chikungunya virus using nanoparticles as delivery vehicle</i>	9:00-9:15	<b>Dr. Dhruves Biswas</b> Indian Institute of Technology – Kharagpur, Kharagpur  <i>GaN/In GaN based Light Emitting Diodes, Solar Cells and Photoelectrochemical (PEC) devices by MOCVD epitaxial process.</i>
9:15-9:30	<b>Dr. Chebrolu Pulla Rao</b> Indian Institute of Technology – Bombay <i>Organic – Inorganic hybrid materials of the conjugates of carbohydrates and calixarenes and proteins of <math>\alpha</math>-helical albumins and <math>\beta</math>-sheet lectins</i>	9:15-9:30	<b>Dr. (Ms.) Aparna Khanna</b> SVKM's Narsee Mongee Institute of Management Studies, Mumbai  <i>Synthesis and characterization of novel nanoparticles and study of their intersections with stem cells</i>	9:15-9:30	<b>Dr. G. L. Shekar</b> National Institute of Engineering, Mysore  <i>Characterization of composite materials and application of Nanomaterials for sustainable energy</i>
9:30-9:45	<b>Dr. M.R. Anantharaman</b> Cochin University of Science and Technology Kochi  <i>Fabrication of magnetic</i>	9:30-9:45	<b>Dr. S. Krishnakumar</b> Vision Research Foundation, Sankara Nethralaya, Chennai  <i>Fabrication of Mdm2 peptide conjugated Gold Nanoparticles</i>	9:30-9:45	<b>Dr. A. Choudhury</b> Tezpur University, Assam  <i>Enhancement of luminescent quantum efficiency and magnetic properties of functional nanomaterials</i>

	<i>nanostructures employing oblique angle vapour deposition and investigations on their structural and magnetic properties</i>		<i>for targeted therapy of Retinoblastoma</i>		<i>and related computational studies.</i>
9:45-10:00	<b>Dr. Chandan Srivastava</b> Indian Institute of Science, Bangalore  <i>Analysis and engineering of particle-to-particle composition distribution for chemically synthesized FEPt, CoPt, FePd and MnAl nanoparticles</i>	9:45-10:00	<b>Dr. Harpal Singh</b> Indian Institute of Technology-Delhi, New Delhi  <i>Development of multifunctional biodegradable nanoparticles/nanocrystals for cancer diagnosis and treatment.</i>	9:45-10:00	<b>Dr. Ramesh C. Deka</b> Tezpur University, Tezpur, Assam  <i>Computational studies of bare and zeolite-supported metal nanoclusters and their application in catalysis.</i>
10:00-10:15	<b>Dr. Surajit Dhara</b> University of Hyderabad, Hyderabad  <i>Viscoelastic properties of Nanoparticle Dispersed Liquid Crystals</i>	10:00-10:15	<b>Dr. Aukunuru Jithan</b> Mother Teresa College of Pharmacy NFC Nagar, Ghatkesare, Hyderabad  <i>Development of parenteral sustained release dosage forms and colon targeted drug delivery systems for Low Molecular Weight Heparin (LMWH).</i>	10:00-10:15	<b>Dr. Satish Vitta</b> Indian Institute of Technology-Bombay, Mumbai  <i>Nanostructured thermoelectric materials development</i>
10:15-10:30	<b>Dr. (Mrs.) Mrinalini Dilip Deshpande</b> H.P.T. Arts and R.Y.K. Science College College Road, Nashik  <i>Theoretical study of structural,</i>	10:15-10:30	<b>Dr. Rohit Kumar Rana</b> Indian Institute of Chemical Technology, Hyderabad  <i>Polyamine mediated assembly silica nanoparticles to make functional materials and</i>	10:15-10:30	<b>Dr. Sarith P Sathian</b> National Institute of Technology-Calicut Kozhikode, Kerala  <i>Studies on the dynamic behavior of water in carbon nano tubes and</i>

	<i>magnetic &amp; optical properties of transition metal doped metal oxide nanostructures</i>		<i>implications for biosilicification</i>		<i>application to filtration.</i>
10:30-11:00	<b>TEA BREAK</b>	10:30-11:00	<b>TEA BREAK</b>	10:30-11:00	<b>TEA BREAK</b>
11:00-11:15	<b>Dr. Mukesh Ranjan</b> Institute for Plasma Research, Gandhinagar  <i>Study of the plasmaonic coupling in self-aligned silver nanoparticles grown on ripple patterned templates</i>	11:00-11:15	<b>Dr. (Ms.) Anju Manuja</b> National Research Centre on Equines Sirsa Road, Hisar, Haryana  <i>Synthesis, characterization and evaluation of drug-loaded nano-formulations against Trypanosoma evansi in animal model</i>	11:00-11:15	<b>Dr. K.S. Subramanian</b> Tamil Nadu Agricultural University Coimbatore  <i>Fabrication of Nano-agricultural inputs for promoting groundnut productivity and environmental safety.</i>
11:15-11:30	<b>Dr. Tapan Kumar Sau</b> International Institute of Information Technology, Gachbowli, Hyderabad  <i>Nonspherical Plasmonic Nanoparticles and Photochemical Transformations</i>	11:15-11:30	<b>Dr. Avinash Sonawane</b> KIIT University  <i>Green-synthesis of bioactive nanoparticles using bacterial biomass and latex producing plants and targeted delivery of drug-encapsulating nanobeads to macrophages for the treatment of tuberculosis</i>	11:15-11:30	<b>Dr. A. Pandurangan</b> Institute of Catalysis & Petroleum Technology, Anna University-Chennai  <i>Synthesis and characterization of heteroatom doped carbon nanotubes and its use in supercapacitor</i>
11:30-11:45	<b>Dr. A.M. Mahajan</b> North Maharashtra University, Jalgaon  <i>An innovative interfacial control layer on Ge channel substrate for</i>	11:30-11:45	<b>Dr. (Mrs.) M.S. Nagarsenker</b> Bombay College of Pharmacy, Santacruz (E), Mumbai  <i>Bone targeted nano drug delivery systems for treatment of</i>	11:30-11:45	<b>Dr. Dilip Kumar Maiti</b> University of Calcutta, Kolkata  <i>Design, synthesis and fabrication of low molecular mass organic nanostructured materials and studies of their optical and optoelectronic</i>

	<i>the effective fabrication and integration of novel 'Ge/ALD High-k/capping layer/Metal bilayer Gate stacks' for future nanoelectronics applications</i>		<i>osteodegenerative disease in improvement of women health</i>		<i>properties</i>
11:45-12:00	<b>Dr. D. Pathinettam Padiyan</b> Manonmaniam Sundaramar University Tirunelveli, Tamil Nadu  <i>Fabrication of titania nanotubes arrays with polyoxometalates and their photoelectrochemical hydrogen generation properties</i>	11:45-12:00	<b>Dr. Jitender Panwar</b> Birla Institute of Technology and Science Pilani- Rajasthan  <i>Mechanistic studies on extracellular biosynthesis of metal nanoparticles.</i>	11:45-12:00	<b>Dr. V. Selvaraj</b> Anna University of Technology- Chennai  <i>Development of hybrid nanomaterials for energy production from renewable sources.</i>
		12:00-12:15	<b>Dr. M. Shamim</b> Jamia Hamdard (Hamdard University, New Delhi  <i>Formulation of polymeric nanoparticles-encapsulated curcumin (nanocurcumin) and brain targeted for the prevention of cerebral ischemia</i>	12:00-12:15	<b>Dr. Sahab Dass</b> Dayalbagh Educational Institute Dayalbagh, Agra  <i>Experimental &amp; first-principles theoretical studies of metal oxide nanostructures for photoelectrochemical splitting of water.</i>
		12:15-12:30	<b>Dr. (Mrs.) Anita Bellie</b> Tamil Nadu Agricultural University Coimbatore, Tamil Nadu  <i>Green synthesis of bioactive silver nanoparticles using plant extracts and their antinemic properties</i>		

		12:30- 12:45	<b>Dr. (Mrs.) Indu Pal Kaur</b> University Institute of Pharmaceutical Sciences, Panjab University  <i>Development of suitable nano- ocular formulations for superficial and vitreal fungal infection</i>		
13:00- 14:00	<b>LUNCH</b>				