






“Nanotechnology for Better Living”

NBL-2023 From 25-29 May 2023






Jointly organized by NIT Srinagar and IIT BHU


Invited Speakers					
Session	Paper ID	Time	Title of Paper/Poster	Presenting Author	Author's Affiliation
Allotment to be made as per session	NBL-01		Human Governance and Sustainability: Issues and Challenges		Professor Emeritus Tan Sri Dato' D zulkifli Abdul Razak Rector, International Islamic University Malaysia
			Molecular Microbiology and Biotechnology		Prof. Ehud Gazit Tel Aviv University, Israel
			Nanomaterials for Energy and Electronics		Dr B B Kale Director General C MET Pune





			Solid State and Structural Chemistry Unit		D.D Sharma Professor at Indian Institute of Science, Bangalore	
			Smart materials SDU		Prof. Yogendra Kumar Mishra Mads Clausen Institute, <u>University of Southern Denmark</u>	
			New Opportunities in Sustainable Nano Materials		Prof. Sabu Thomas Vice Chancellor, Mahatma Gandhi University, Priyadarshini Hills P. O. Kottayam, Kerala, India -686 560	
			Spectroscopy of lanthanides		Prof. Sultana N. Department of Astronomy, The Ohio State University, Columbus, OH 43210, USA	
			Condensed matter		Prof Sandeep Chatterjee Head/Chir Department of Physics, IIT BHU	
			An Urgent Need for Accurate and precise Measurements for Advanced Scientific Research		Dr. N Vijayan CSIR-National Physical Laboratory, Dr KS Krishnan Marg, New Delhi – 110 012.	





			Semiconductor Nanostructures for Optoelectronics Applications		Prof. Chennupati J President, ASA Research School of Physics, The Australian National University, Canberra, ACT 2601, Australia
			Nanocatalysts for H2 Energy Generation and Organic Transformations		Prof T. Ahmad Professor of Nano/Physical Chemistry, Department of Chemistry, Jamia Millia Islamia, New Delhi, India.
			Future Drugs		Prof Absar A Director Nanotechnology Center AMU, Aligarh
			Physics of materials and tuning their properties for device applications		Dr. Shamima Hussain (Scientist- F) UGC-DAE CSR, Kalpakkam Node
			Organo – clay hybrid: promising candidate for optoelectronics applications		Prof Arshid Thin film and Nanoscience Laboratory, Department of Physics, Tripura University, Suryamaninagar – 799022, Tripura, India
			Bio Sensors: A New Challenge		Prof Pratima solanki Special Centre for Nanoscience Jawaharlal Nehru University, New Delhi






			Gallium Nitride based Buried Oxide Current Aperture Vertical Electron Transistor (B-CAVET)		Prof Sajad Department of Electronics and Communication Engineering, Jamia Millia Islamia, New Delhi-India	
			Nano-drugs		Prof Tinku Basu Director Nanotechnology Amity University, Amity	
			Carbon Nanomaterials based Ultrasensitive and Real-time Sensors for Health and Environment Monitoring		Prof Rakesh K Visiting Research Scholar at the National Graphene Institute, University of Manchester, United Kingdom Sr. Assistant Professor, GGM Science College, Cluster University of Jammu	
			Bio-Nanomaterials		Prof Deepa Scientist F Institute of Nano Science and Technology, Habitat Centre, Sector 64, Mohali, Punjab-160062	
			Nanomaterials for sustainable environmeny		Prof Alka Centre of Advanced Studies, Department of Chemistry, University of Rajasthan, Jaipur (Rajasthan)	
		10:35am-10:45am	Dual drug-encapsulated Modified Polymeric-coated gelatin nanoparticles attenuate experimental rheumatoid arthritis.		Prof. Rehan Institute of Nano Science and Technology, Sector 81, Mohali, Punjab 140306, India.	






			Nanomaterials for Environmental		Prof Saif Department of Chemistry, National Institute of Technology, Srinagar, J & K, India-190006.	
					Prof Indra Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi 110067, India.	
					Prof Suriya Department of Epidemic Disease Research, Institute for Research & Medical Consultations, (IRMC), Imam Abdulrahman Bin Faisal University, Dammam, 31441, Saudi Arabia	
					Dr. Kisar Nanyang Technological University, Singapore	
					Prof S Balaji School of Nanotechnology, JNU	
					Dr. Chandna Rath IIT BHU	






					Dr. Ajeet Kaushik Florida polytechnic university, USA	
					Prof. Shobha Shukla Indian Institute of Technology Bombay, India	
					Prof. Sandip Chatterjee Indian Institute of Technology (BHU), Varanasi	
					Prof. Anita Kamra Verma Kirori Mal College, University of Delhi	


					<p>Prof. Prabhakar Singh Indian Institute of Technology (BHU), Varanasi</p>	
					<p>Dr. Munia Ganguli Scientist, CSIR-IGIB</p>	
					<p>Prof. Biman B Mandal Department of Biosciences and Bioengineering, IIT Guwahati</p>	
					<p>Dr. Rakesh K Singh Indian Institute of Technology (BHU), Varanasi</p>	

					Prof. Neetu Singh Indian institute of technology Delhi, India	
					Prof. Padmaja P Mishra Saha Institute of Nuclear Physics, India	
					Prof. Tokeer Ahmad Jamia Millia Islamia, New delhi	
					Dr. P. C. Pandey Indian Institute of Technology (BHU), Varanasi	

					<p>Dr. Sunita Srivastava Indian Institute of Technology Bombay</p>	
					<p>Dr. Venkata Krishnan Indian Institute of Technology Mandi</p>	
					<p>Dr. Tharamani C.N. Indian Institute of Technology Ropar</p>	
					<p>Dr. Manoj Kumar Indian Institute of Technology (BHU) Varanasi</p>	
					<p>Dr. Smriti Priya Indian Institute of Toxicology Research, Lucknow</p>	

					Prof. Vasundara Singh Punjab engineering college, Chandigarh	
					Dr. Durba Pal Indian Institute of Technology Ropar	
					Dr. Sunil Kumar Singh Indian Institute of Technology (BHU) Varanasi	
					Dr. Sangita Roy Institute of Nano Science and Technology, Mohali	
					Dr. Awaneesh Singh Indian Institute of Technology (BHU), Varanasi	

					<p>Dr. Deepak Bharadwaj NIPER Guwahati</p>	
					<p>Dr. Shilpi Chaudhary Punjab Engineering College, Chandigarh</p>	
					<p>Dr. Prodyut Dhar Indian Institute of Technology (BHU) Varanasi</p>	
					<p>Dr. Sudip Mukherjee Indian Institute of Technology (BHU) Varanasi</p>	
					<p>Dr. Manu Smriti Singh Bennett University</p>	

					Dr. Priyanka Sabherwal University of Mumbai	
					Dr. Rajeev Singh Indian Institute of Technology (BHU), Varanasi	

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