

Day 2, 19 December 2019

Time	Parallel Session at Conference Centre	
	HALL 1 (Session Chair: Arun Tej M Co-chair: Praveen V K)	HALL 2 (Session Chair: Chayan K. Nandi Co-chair: Akshai Kumar A S)
9:00-9:20	Sreejith Shankar Multifunctional Nanoscale Electrochromic Films and Devices for Smart Energy Utilization	Mohammad Adil Afroz Benzene Carboxylic Acid Derivative Assisted Passivation of Perovskites for Stable and High-Performance Inverted Perovskite Solar Cells
9:20-9:40	Mahesh Agarwal Current-voltage characteristics of $[\text{Ta}_2\text{O}_5]_{1-x}[\text{TiO}_2]_x$ ($x = 0.08$) thin films	Suparna Bhattacharjee PVA capped CdS/ZnS core shell Nanoparticles: Synthesis and Characterization
9:40-10:00	Tinku Basu Electrochemical rapid nano sensing: A smart replacement of time consuming laboratory testing	Sauvik Raha Synthesis of Fe_3O_4 nanoparticles/ ZnO nanorods anchored on $g\text{-C}_3\text{N}_4$ sheets for express visible light driven degradation of an aqueous solution of Pantoprazole
10:00-10:30	Deepa Khushalani New Materials for Energy Capture and Storage	A S Achalkumar Fluidic Columnar Phase for Organic Electronics
10:30-11:00	Praveen V K Supramolecular Helical Polymers of Functional \square -Systems	Uttam Manna Orthogonal Chemical Functionalities in Rational Integration of Different Biomimicked Wettabilities
11:00-11:15	Group Photography at Admin Building	
11.15-11.30	Refreshments	

Time	Plenary Session at Conference Centre	
	HALL 1 (Session Chair: Parameswar K Iyer)	HALL 2 (Session Chair: Siddhartha S. Ghosh)
11:30-12:15	Ganpati Ramanath Molecularly-tailored inorganic nanomaterials and interfaces with novel properties	Hirendra Nath Ghosh Ultrafast Exciton, Bi-Exciton, and Trion Dissociation Dynamics in Metal-Semiconductor Hetero Interface
12:15-13:00	Satish A Patil Role of Spin Density in Singlet Fission	Deep Jariwala Nanoelectronic Devices with Atomically-Thin Van der Waals Heterostructures
13:00-14:00	Lunch	
14:00-15:30	Poster Session I at Conference Center	
15:30-15:45	Refreshments	

Time	Parallel Session at Conference Centre	
	HALL 1 (Session Chair: Ganpati Ramanath Co-chair: Priyadarsi De)	HALL 2 (Session Chair: Deep Jariwala Co-chair: Vijayakumar C Nair)
15:45-16:15	Akshai Kumar A S Pincer Complexes in Catalytic Conversions: Synthesis of Fuel and Value-Added Chemicals	Chayan K Nandi Unique Fluorescent Nanodot as a Marker to Ease the Method of Correlative Super Resolution Microscopy
16:15-16:45	Priyadarsi De Sequence Controlled Alternating Copolymers as pH-Responsive Drug Delivery Vehicle	Vijayakumar C Nair Photophysics and Applications of Hybrid Perovskite Materials
16:45-17:05	Deepanjalee Dutta Biomaterials for theranostics and invitro 3D cell culture platforms	MAMONI PROBHA BORAH Synthesis of nano particles from rice husks-an agro waste for functional finish on union fabrics
17:05-17:25	Kuldeep Mahato Nanosensor for serotonin determination in clinical samples based on metallic/reduced graphene oxide nano-composite	Md. Harunar Rashid Shape-Tunable CuO-Nd(OH) ₃ Nanocomposites with Excellent Adsorption Capacity in Organic Dye Removal
17:25-17:55	Short Talk I Dinesh Joshi Lekhika Pathak Mamta Singh Syed Nazrin Ruhina Rahman	Short Talk II Amit Kumar Harit Basanagouda Patil Jitesh Agarwal Tushar Kanta Sahu
By 18:30	Vehicles leave Conference center for Banquet Venue	
19:00- onwards	Banquet Dinner	