

ABS ID	Abstract Title	Title	Presenter Name	Institution/Affiliation	City
57	Modified Biopolymers based Superabsorbent Hydrogels based on Sodium Alginate and Sodium Humate for removal of Heavy Metal ions by Adsorption from Waste waters	Prof	Reena Singhal	Plastic Technology Department, H.B.T.U., Kanpur	Kanpur
115	Synthesis of polypyrrole/silver/graphene ternary nanocomposite and study on photocatalytic degradation of Congo red dye under sunlight irradiation	Mrs	Vrinda Punnakkal	SREE SANKARA COLLEGE, KALADY, ERNAKULAM	Ankamaly
126	Nanocomposite starch-gelatin hybrid hydrogel for antibacterial applications	Dr	Sapna Sethi	DAV University	Jalandhar
127	Silk fibroin and recombinant elastin blend nano-coatings for implantable medical devices	Dr	Emmanuel Joseph	CSIR - NCL, Pune	Pune
142	Development of dual-drug-loaded polymeric nanoparticles for achieving synergistic efficacy and smart drug delivery	Dr	Aditi Sangal	AIAS, Amity University	Noida
206	Chitosan Based Composite for remediation of multiple emerging contaminants	Prof	Anupama Kumar	Visvesvaraya national Institute of Technology	Nagpur
207	Biopolymers from fungi and their applications	Dr	Mukun Vinayak Deshpande	Greenvention Biotech Pvt. Ltd.	Pune
229	Applications of polymeric nanoparticles in RNAi and biopesticide delivery for sustainable agriculture	Dr	Vandana Ghormade	Agharkar Research Institute	Pune
247	Fabrication of Curcumin Based Nanogels and Nanofibers for controlled release and wound healing applications	Dr	Vaishali S. Shinde	Department of Chemistry, Savitribai Phule Pune University (Formerly, University of Pune), Pune, India	Pune
266	Turmeric-TPU nano/submicron fibres by Centrifugal spinning for biomedical application	Dr	Shamayita Patra	SVIT	Indore
277	Chitosan-based smart nanotherapeutics for metastatic breast cancer treatment	Dr	Aravind Kumar Rengan	IIT Hyderabad	Kandi
282	Chitosan grafted PCL electrospun membrane for biomedical applications	Dr	Reshmi C R	Center for Nanoscience and Molecular Medicine Amrita Vishwa Vidyapeetham	Elamakkara
288	Chlorophyllin suppresses Oxidative Stress and Apoptosis in hepatocytes of Diabetic Mice	Dr	Surya Bhan	North-Eastern Hill University	Shillong,
292	Sustainable Polybenzoxazines: Upcoming Class of Phenolic Resins	Prof	Bimlesh Lochab	Shiv Nadar University	Dadri, Gautam Buddha Nagar
309	Synthesis Of Gamma Radiation Induced Natural Gum (Stercuia) Based Novel Hydrogels For Drug Delivery Application	Dr	Manu Vashishtha	1Department of Chemistry, Dr. B. R. Ambedkar Institute of Technology, Port Blair	Port Blair
			Saloni	Jubliant Biosystems	Noida