

List of Accepted Bajpai-Saha Student Presentations - Authors should Register before the Early Bird Deadline (November 10, 2024)

Sr. No.	Name	Affiliation	Email	Title	Awards	Abstract Number
1	Mr. Dharmendra Sablaniya	Indian Institute of Science, Bangalore	DHRMENDRAS@IISC.AC.IN	Injection Molding processing of Medical Grade Ultra-High Molecular Weight Polyethylene (UHMWPE) Based Orthopedic Implants for Total Hip and Knee Arthroplasty (THA & TKA) Applications	Bajpai Saha-1	TMT-AB20BS
2	Ms. Pavithra K	Indian Institute of Science Education and Research Thiruvananthapuram	pavithra19@iisertvm.ac.in	ZnS(Mn) Quantum Dots Immobilized Graphene Oxide Nanocomposite: a Biodegradable Probe for Bioimaging Applications	Bajpai Saha-2	TMT-AB50BS
3	Ms. Upasna Upadhyay.	Global Medical Education and Research Foundation & K L University	sveltbeauty@gmail.com	Composite Hydrogel and Decellularized Extracellular Matrix as Novel Bioink Additive for Mesenchymal Stem Cells Differentiation to Chondrogenesis	Bajpai Saha-3	TMT-AB52BS
4	Mr. Roshan Keshari	Indian Institute of Technology, Bombay	roshankeshari220@gmail.com	Eugenol-loaded lipid nanoparticles-derived hydrogels ameliorate psoriasis-like skin lesions by lowering oxidative stress and modulating inflammation	Bajpai Saha-4	TMT-AB62BS
5	Ms. Ayushi Mairal	IIT Kanpur	ayushi.mairal@gmail.com	Extracellular Vesicles from Probiotic Organisms within a Thermoresponsive Copolymer Matrix: A Novel Therapeutic Approach for Colitis	Bajpai Saha-5	TMT-AB105BS
6	Ms. Gargi Mandal	Indian Institute of Science, Bangalore	gargimandal@iisc.ac.in	Studying the growth of hippocampal neurons on flexible micropillar scaffolds	Bajpai Saha-6	TMT-AB116BS
7	Mr. Bipul Ch Sarkar	Indian Institute of Science, Bangalore	bipulsarkar@iisc.ac.in	Fabrication and characterisation of piezoelectric P(VDF-TrFE) micropillars to study neuronal growth	Bajpai-Saha-7	TMT-AB129BS
8	Ms. Unnati Modi	Central University Gujarat	unnati.modi8@gmail.com	Hydrogel assisted TNBC 3D in vitro model with relevant tumor promoting factors with physiological resemblance	Bajpai Saha-8	TMT-AB130BS
9	Ms. Moumita Chanda	Institute Of Technology, Kanpur	moumitac@iitk.ac.in	Transdifferentiation: A new approach in prostate cancer therapy	Bajpai-Saha-9	TMT-AB188BS
10	Mr. Sreejith Thrivikraman	Amrita Institute of Medical Science and Research Center, Amrita School of Pharmacy, Kochi	sreejitht@pharmacy.aims.amrita.edu	Novel Partial Molecular Imprinting Strategy for Controlled Release in PVA-Based Embolizing Agents: Experimental and Quantum Insights	Bajpai-Saha-9	TMT-AB206BS

*** IMPORTANT ***

Any missing abstract noted need to be intimated to the convener at transmedtech24@gmail.com before November 10, 2024.
Only the abstracts of the authors who register before **November 10, 2024** will be considered for award presentation.