

Schedule

Block	Start Time	Speaker	Type	Topic
Snacks	08:45	Coffee		
Session 1	08:55	V. Kumarn	Chairman's Address	
	09:00	Md. Aslam	Student 1	Harnessing natural convection in membraneless soluble lead redox flow batteries
	09:15	C. Dinesh	Student 2	Self assembly of nanoparticles for catalyst design
	09:30	Madhavan	Student 3	Inkjet printed strain sensors towards electronic wearables
	09:45	Bhanupriya Boruah	Student 4	Enhanced Photocatalysis and Bacterio-inhibition in Nb ₂ O ₅ via Versatile Doping of Metal (Sr, Y, Zr, Ag)
Poster 1	10:00	Photo Session		
	10:15	Poster Session and Tea break		
Session 2	11:45	Janhavi Raut	Keynote	
	12:30	Aashish Gupta	Student 5	On the flow of grains through a screw conveyor
	12:45	Priyanka V	Student 7	Digital droplet amplification for nucleic acid quantification
	13:00	Md. Taabish	Student 6	Shear thickening of Non-Brownian suspensions
Lunch	13:15	Lunch		
Session 3	14:15	N. Dixit	Faculty Talk	
	15:00	Navjot Kaur	Student 8	A modular paper and plastic microfluidic device for next generation tuberculosis diagnosis
	15:15	Pradyuman	Student 9	Molecular Dynamics Investigation of Small Molecule Interactions with Bacterial Cell Membranes
	15:30	N. Sathishkumar	Student 10	A transport-reaction model for expanding the dynamic range of lateral flow immunoassays using real-time imaging
Poster 2	15:45	Poster Session and Tea break		
Conclusion	17:15	Prizes		
	17:25	B. Toley	Vote of Thanks	