

DST-SERB Sponsored International Conference on Devices, Sensors and Systems 2024 10-11 February 2024

Department of ECE, Tezpur University



RESULTS FOR BEST POSTER

TRACK: DEVICES		
PAPER ID	PAPER TITLE	PRESENTER
28	Comprehensive Exploration of the Interactions between Carbon Dots and Clinically Significant Proteins for Optical Sensing Signals	Kangkana Barman, IIT Guwahati

TRACK: SENSORS		
PAPER ID	PAPER TITLE	PRESENTER
36	Development of alcohol sensor using catalase protein stabilized-gold nanocluster and alcohol oxidase immobilized in silk hydrogel.	Malaya Mili, IIT Guwahati

TRACK: SYSTEMS		
PAPER ID	PAPER TITLE	PRESENTER
26	Photogrammetry-based Litchi Tree Crown	Debarun Chakraborty,
	Area Estimation using UAV Optical Sensor	Tezpur University

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RESULTS FOR BEST PRESENTER (ORAL)

TRACK: DEVICES		
PAPER ID	PAPER TITLE	PRESENTER
45	Structural and spectroscopic characterization of a ferroelectric thin film of P(VDF-TrFE) copolymer	Arpita Roy

TRACK: SENSORS		
PAPER ID	PAPER TITLE	PRESENTER
42	Hybrid MoSe2-WSe2 Nanomaterial for Enhanced NH3 Detection by First Principle Studies	Priyakshi Kalita

TRACK: SYSTEMS		
PAPER ID	PAPER TITLE	PRESENTER
10	Intracell Spectrum Handoff of a Mobile Secondary User in Cognitive Radio Networks	Shanidul Hoque

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