

Time	Thursday (2/7)	Time	Friday (3/7)	Time	Saturday (4/7)
7:45-8:30	Breakfast	8:00-9:00	Breakfast	8:00-9:00	Breakfast
8:30-9:00	Registration	9:00-11:00	EE Lab Visit (TR: A208)	9:00-11:00	EE Lab Visit (VM:B224)
9:00-9:15	Inauguration	11:00-11:15	Tea Break	11:00-11:15	Tea Break
9:15-10:15	About IISc EECS (VJ) About IISc EE (UK)				
10:15-11:00	Industry Talk by Dr. O D Naidu , "Energy Transition-Technologies for the Power System of the Future"	11:15 - 12:15	Faculty Talk 2 (Kaushik)	11:15 - 12:15	Life @ IISc, Prof. Soma and Prof. Kiran
11:00-11:15	Tea Break	12:15 - 1:15	Student Talk 5 (Surjakanta) Understanding Solid-State Transformers: Architecture, Control, and Challenges Student Talk 6 (Murali Kadambi) Need for signal processing and where signals come from Student Talk 7 (Samrat Das) Experimental Determination of Frictional Torque Characteristics in a High-Speed Switched Reluctance Machine With Oil-Mist-Lubricated Bearings Student Talk 8 (Kuldeep) Metrics to Estimate Similarities Between Digital Devices in Substations for Conditional Cyber Vulnerability Assessment	12:15 - 1:15	Research Student Symposium Poster Sessions (Google form for registration. Total 15 poster boards)
11:15 - 12:15	Student Talk 1 (Soumyadeep) Salient features of aircraft initiated lightning Student Talk 2 (Debarpan) BiG-SURE - Bipartite Graph Spectral energy for Uncertainty and Reliability Estimation of LLMs Student Talk 3 (Shashank S) Cyber Security Student Talk 4 (Debraj Banerjee) Continuous Relaxations of Combinatorial Problems	1:15 - 2:00	Lunch	1:15 - 2:00	Lunch
12:15 - 1:15	Faculty Talk 1 by Sriram on TANUH overview - 15', by Sriram on "Image based Oral Cancer Screening" - 50', by Tejashree on "Development and validation of edge-adapted lightweight deep learning models for point-of-care oral cancer screening"	2:00 - 3:45	Tutorial 3 by Kiran on Topic: Control-Theoretic Foundations for Robotics: Theory to Implementation Tutorial 4 by Soma 1 Hour Topic: Computer Vision at a Glance	2:00 - 3:30	About IEEE
1:15 - 2:00	Lunch	3:45 - 4:00	Break		
2:00 - 3:45	Tutorial 1 by Sriram on "Mental Health assessment using conversations" - 50', by Chitrarekha on "AI Solutions for Community-Level Screening of Common Mental Health Disorders: A Multimodal Framework" - 30', by Saurabh on " IndiNeuroFM: A Sovereign Medical Foundation Model for the Indian Brain". Tutorial 2 by Tapas on Topic: Concept of Voltage Source Inverter and Multilevel Inverter	4:00 - 4:45	Faculty Panel (ask Faculties to be present)	2:30 - 3:00	Closing Ceremony
3:45 - 4:00	Break	4:45 - 5:30	Student Panel (Only Student)		
4:00 - 5:30	EE Lab Visit (GN: High Power Lab)	5:30 - 6:30	High Tea		
5:30 - 6:30	High Tea				

Name of the Laboratory	Location/Room Number	Volunteer	Faculty-in-charge	Preferred session
MCRL	A208	Santhosh S and Anup Shetty	TR	03/07/2026 Forenoon
High Power Lab / Machines Lab	-	Aditya Raj, Samrat Das, Vinu Varshath, Aritra Adhikary, Dharani Moka	GN	No Preference, GN himself may be present also
Power Electronics Systems Lab	B224	Siddhi and Allen	VM	04/07/2026 Forenoon