

EE SUMMER SCHOOL 2022 PROGRAM					
	July 4	July 5	July 6	July 7	July 8
7:45-8:30	Breakfast & Registration (Faculty Hall)				
8:30-9:00	Inauguration (SC: Prof. Kaushik Basu)	Breakfast (EE Dept Front Garden)	Breakfast (EE Dept Front Garden)	Breakfast (EE Dept Front Garden)	Breakfast (EE Dept Front Garden)
9:00-9:30	About IISc by Prof Sastry (SC: Prof. Kaushik Basu)	About Electrical Engineering by Prof. A G Ramakrishnan (SC: Prof. Gurunath Gurralla)	Life@IISc by Prof. Soma Biswas & Students (SC: Prof. Muthuvel Arigovindan)	Talks by IEEE SPS, CS, PELS (SC: Prof. Kaushik Basu)	Faculty Talk - Decision and control systems: Intro, current and emerging trends by Dr. Pavan Tallapragada (SC: Prof. Soma Biswas)
9:30-10:00	About IEEE by Prof. K V S Hari & Dr. Prasant Misra (SC: Prof. Kaushik Basu)				
10:00-10:30	High Tea (Faculty Hall)	Faculty Talk - To sample or not to sample by Prof. Chandra Sekhar Seelamantula (SC: Prof. Kunal Narayan Chaudhury)	Faculty Talk - Navigating the road of opportunities towards an Artificially Intelligent World by Prof. Sriram Ganapathy (SC: Prof. Prasanta Kumar Ghosh)	Faculty Talk - The high voltage – past, present and future by Prof. Udaya Kumar, Research Activity and Testing Facilities Developed for HVAC and HVDC Transmission by Prof. Subba Reddy, Introduction to Power Systems Research by Prof. Sarasij Das, and Prof. Gurunath Gurralla Gurralla (SC: Dr. Jayachandra Shenoy U)	TCS Talk by Dr. Balamuralidhar (SC: Prof. Soma Biswas)
10:30-11:00	Faculty Talk - Overview of Power Electronics: Technology of a Sustainable Future by Prof. Kaushik Basu Basu (SC: Prof. Narayanan G)				Student Talks in Control Systems Area by Research Students (SC: Dr. Joy Thomas)
11:00-11:30	Coffee Break (EE Dept Front Garden)				
11:30-12:00	Student Talks in Power Electronics Area by Research Students (SC: Prof. Vinod John) + Quiz	Student Talks in Signal Processing Area by Research Students (SC: Prof. Sriram Ganapathy) + Quiz	Student Talks in Machine Learning Area by Research Students (SC: Prof. Chandra Sekhar Seelamantula) + Quiz	Student Talks in Power Systems Area by Research Students (SC: Prof. Subba Reddy B) + Quiz	Student Talk Continued (SC: Dr. Joy Thomas) + Quiz
12:00-12:30					Career Talk - AnalyticsQuad4 (SC: Prof. Prasanta Kumar Ghosh)
12:30-13:00					Award Ceremony & Valedictory
13:00-14:00	Lunch (EE Dept Front Garden)				
14:00-14:30	Career Talk - Delta Electronics (SC: Prof. Kaushik Basu)	Career Talk - Amazon Career Talk - Gnani.ai (SC: Dr. Rathna G N)	Career Talk - Nvidia Career Talk - Uniphore (SC: Prof. A G Ramakrishnan)	Sponsor Talk - PGCIL (SC: Prof. Sarasij Das)	Lunch (EE Dept Front Garden)
14:30-15:00	Sponsor Talk - ATHER ENERGY PRIVATE LIMITED (SC: Prof. Kaushik Basu)	Sponsor Talk - KAIZEN SECURE VOIZ PRIVATE LIMITED (SC: Dr. Rathna G N)	SponsorTalk - Google (SC: Prof. A G Ramakrishnan)	Sponsor Talk - Centre for Development of Advanced Computing (C-DAC) (SC: Prof. Sarasij Das)	
15:00-15:30	Sponsor Talk - IndArka Energy Pvt Ltd (SC: Dr. Vishnu Mahadeva Iyer)	Sponsor Talk - Qualcomm (SC: Dr. Rathna G N)	Sponsor Talk - TrueLark (SC: Prof. A G Ramakrishnan)	Sponsor Talk - GE India Industrial Private Limited (SC: Dr. Vishnu Mahadeva Iyer)	
15:30-16:00	Coffee Break (EE Dept Front Garden)			Career Talk - Ai Health Highway Pvt Ltd (SC: Prof. Prasanta Kumar Ghosh)	
16:00-16:30	Visit to Laboratories	Visit to Laboratories	Visit to Laboratories	Photo Session (JN Tata Auditorium)	
16:30-17:00				Coffee Break (J N Tata Auditorium)	
17:00-18:00				Laboratory Visit - High Voltage Engineering	
18:00-18:30				Poster Session (SC: Prof. Muthuvel Arigovindan and Dr. Vishnu Mahadeva Iyer) + Banquet Dinner (JN Tata Auditorium)	
18:30-19:30					
19:30-20:30					
20:30-21:30					
LOCATION	Program up to 13:00 in Faculty Hall Program after lunch happens in EE Dept (EE C 308)	EE Dept (EE B 308)	EE Dept (EE B 308)	Program up to 13:00 in EE Dept (EE C 308) From 14:00, in J N Tata Auditorium	EE Dept (EE B 308)