Department of Electronics and Communication Engineering

Events Organized

S. No.	Event Organized	Title of the Event	No. of Inside & Outside Participants	Source of Funding Received	Start date/ Period of the Event	Name of Chief Guest
1.	Guest Lecture	IoT for Precision System	No. of Inside Participants: 36	Department Budget	27.02.2023	Dr.R.Preeth, Assistant Professor, Department of Computer Science Engineering, Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram.
2.	Workshop	Hands-on Training using Real-World Data Set and Machine Learning Techniques-Phase-II	No. of Inside Participants: 30	Department Budget	22.02.2023	Mr.Muthuvel Ramesh, AI Developer, NoviTech R&D Private Limited, Coimbatore.
3.	Workshop	Hands-on Training using Real-World Data Set and Machine Learning Techniques-Phase-I	No. of Inside Participants: 30	Department Budget	20.02.2023	Mr.Muthuvel Ramesh, AI Developer, NoviTech R&D Private Limited, Coimbatore.
4.	Guest Lecture	Impact of Future Artificial Intelligence Technology	No. of Inside Participants: 30	Department Budget	02.02.2023	Mr.Muthuvel Ramesh, AI Developer, NoviTech R&D Private Limited, Coimbatore.
5.	Guest Lecture	Industrial Research Opportunities in Nano Electronic Device	No. of Inside Participants: 30	Department Budget	12.01.2023	Dr.P.Geetha, Professor, Electronics and Communication Engineering, Sree Vidyanikethan Engineering College, Tirupathi.

6.	Guest Lecture	Internet of Things for Home Automation	No. of Inside Participants: 30	Department Budget	02.08.2022	Dr.N.Sathish Kumar, Professor, Department of Electronics and Communication Engineering, Sri Ramakrishna Engineering College, Coimbatore
7.	Workshop	Internet of Things	No. of Inside Participants: 59	Naandi Foundation – Mahindra Pride Classroom	06.09.2022 - 12.09.2022	Mr.P.S. Karthik Kishore, STEM Master Trainer, Technical Lead, Mahindra Pride Classroom
8.	Guest Lecture	Magnetic Mind set – a Key to Success	No. of Inside Participants: 30	Department Budget	19.10.2022	Dr.Manimozhi Rajagopal, Principal, Hindustan College of Nursing, Coimbatore
9.	Workshop	PCB Design Skills	No. of Inside Participants: 30	Department Budget	09.11.2022	Dr.Finney Daniel Shadrach, Assistant Professor (SLG), Department of ECE, KPR Institute of Engineering and Technology, Coimbatore.
10.	Guest lecture	Embedded system design with IoT	No. of Inside Participants: 30	Department Budget	20.12.2022	Mr.S. Santhosh Kumar, Livewire, Division of CADD Center, Coimbatore.
11.	Three Day Online Training Programme	Environmental Sustainability and Research Ethics	No. of Outside Participants: 15 No. of Inside Participants: 35	UGC STRIDE Sponsored	31.03.2022 - 02.04.2022	Dr.P.Geetha, Associate Professor/ECE, Sree Vidyanikethan Engineering College, Tirupati, Andra Pradesh. Dr. D. Balaji, Head, IPR and Innovation Cell, KPR Institute of Technology, Coimbatore. Mrs. A. Akilandeswari, Public Relations Coordinator, Green Era Recyclers, Coimbatore.

						Mr. Jothi Murugan, Proprietor, INVENIRE (invent your Future) Coimbatore.
12.	Student Training Programme	Embedded System and IoT	No. of Inside Participants: 52	-	01.12.2021-03.12.2021	Mr. Nishanth Thangam, Embedded Engineer, EdGate Technologies Private Limited, Bangalore.
13.	Faculty Development Programme	Implementation of IoT Technology on Embedded systems	No. of Inside Participants: 27	-	06.12.2021-08.12.2021	Mr. Nishanth Thangam, Embedded Engineer, EdGate Technologies Private Limited, Bangalore.
14.	Guest Lecture	Applications of AI on Internet of Things	No. of Inside Participants: 45	Department Budget	26.08.2021	Mr.G.Palanivelrajan, Technical Manager, NoviTech R&D Pvt. Ltd., Coimbatore
15.	Alumni Meet	-	No. of Inside Participants: 100	Department Budget	11.12.2021	Rithu Varma, Yoga Trainer, Mumbai Reshma A, Senior Engineer, Robert Bosch, Coimbatore.
16.	Guest Lecture	Role of Controllers in Control System	No. of Inside Participants: 71	Department Budget	18.02.2021	Dr. M. Arumuga Babu, Assistant Professor/EEE, Christ the King Engineering College, Karamadai, Coimbatore.
17.	Guest Lecture	Underwater Wireless Sensor Networks	No. of Inside Participants: 60	Department Budget	04.03.2021	Mr. V. Vinoth Kumar, Assistant Professor/ECE, Nehru Institute of Engineering and Technology, Coimbatore
18.	Guest Lecture	Sensors Invigorated by Nanotechnology	No. of Inside Participants: 60	Department Budget	11.03.2021	Dr. Nalini, Assistant Professor, Department of Physics, Avinashilingam Institute for Home Science and Higher Education for Women
19.	Guest Lecture	How to ace your summer	No. of Inside	Department Budget	13.03.2021	Mrs.R.Chitra, Assistant Professor (SS),

			internship	Participants:60			Department of ECE, School of Engineering.
20.	Guest Lecture	Overview of Fiber to Home Architecture	No. of Inside Participants:60	Department Budget	22.04.2021	Dr. S. Mary Praveena, Associate Professor/ ECE, Sri Ramakrishna Institute of Technology, Coimbatore
21.	Alumni Meet	-	No. of Inside Participants: 150	Department Budget	15.05.2021	Director and Dean, School of Engineering
22.	National Webinar	Automotive Electronics	No. of Inside Participants:78 No. of Outside Participants:86	Department Budget	04.07.2020	Mrs. Vinushree.R, Senior Software Engineer, Continental Automotive, Bangalore
23.	National Webinar	Sensor Technology in IoT	No. of Inside Participants:82 No. of Outside Participants:148	Department Budget	06.07.2020	Ms. Divya Priyadharshini, Power Electronics Design Engineer, Versa Drives Pvt. Ltd, Coimbatore.
24.	National Webinar	Deep Learning for Medical Image Analysis	No. of Inside Participants:118 No. of Outside Participants:60	Department Budget	07.07.2020	Dr.D.Saraswathi, Associate Professor, Department of ECE, Manakula Vinayagar Institute of Technology, Pondicherry.
25.	National Webinar	FPGA Design using Xilinx Vivado Design Suite	No. of Inside Participants:78 No. of Outside Participant: 30	Department Budget	08.07.2020	Mr. Hemanth kumar, Application Engineer, CoreEL technologies, Bangalore.
26.	National Webinar	Deep Learning for Natural Language Processing	No. of Inside Participants:25 No. of Outside Participant: 50	Department Budget	09.07.2020	Mr.V.Chandran, Assistant Professor, KPR Institute of Technology, Coimbatore.
27.	National	Writing Effective	No. of Inside	Department Budget	10.07.2020	Prof.K.N.Raja Rao, Director, School of

	Webinar	Outcomes	Participants:70			Engineering.
28.	National Webinar	Industrial IoT	No. of Inside Participants:99 No. of Outside Participant: 125	Department Budget	25.07.2020	Dr.R. Preethi, Assistant Professor (SG), VIT Chennai.
29.	Guest Lecture	IoT and its Applications	No. of Inside Participants: 60	Department Budget	01.10.2020	Mr. Nandish, Manager, Customer Support Advanced Electronic Systems, Bangalore
30.	Guest Lecture	Role of Nanotechnology in Agriculture	No. of Inside Participants: 53	Department Budget	04.11.2020	Dr. P. Geetha, Associate Professor/ECE, Sree Vidyanikethan Engineering College, Tirupati, Andhra Pradesh
31.	Guest Lecture	Journey from Machine Learning to Deep Learning	No. of Inside Participants: 53	Department Budget	18.11.2020	Dr. J. Anitha, Assistant Professor/CSE, Karunya Institute of Technology and Sciences, Coimbatore
32.	Guest Lecture	All about Robotics	No. of Inside Participants: 53	Department Budget	10.12.2020	Mr. Kanagaraj Venusamy, Control System Instructor, University of Technology and Applied Sciences, AI Mussanah, Oman