# 1. Conferences organised

Date	Events	Details
22/12/2020-23/12/2020	Second International Conference on "VLSI, Signal Processing, Power Electronics, IoT, Communication and Embedded Systems (VSPICE-2020)	Under the Aegis of ICETE 2020 Multi-Conference Platform
10/07/2020	National Conference on Electronics, Communication & Computing Technology(NCECCT-20)	In Association with IEEE students Chapter
23/05/2019-24/05/2019	International Conference on "VLSI, Signal Processing, Power Electronics, Illumination & Lighting Control, Communication and Embedded Systems (VSPICE-2019)	Under the Aegis of ICETE 2019 Multi-Conference Platform & ISRO
14/05/2018-15/05/2018	International Conference on Emerging Trends in Engineering (ICETE 2018)	Under the Aegis of ICETE 2018 Multi-Conference Platform
12/05/2017	International Conference on Emerging Trends in Engineering (ICETE 2017)	Under the Aegis of ICETE 2017 Multi-Conference Platform
17/03/2017-18/03/2017	National Conference on Emerging Trends in Wireless Communication and Signal Processing	ISRO Under Respond Scheme
12/05/2016-13/05/2016	International Conference on Emerging Trends in Engineering (ICETE 2016)	Funded by TEQIP

# 2. Workshops organized

Date	Events	Details
26/09/2022 - 28/09/2022	Three Days FDP on "Cyber Physical Systems" -	40 Internal & External Participants
19/09/2022 - 29/09/2022	Training Program on "CAD for Building prototypes using 3D printers" –	EC Students
3rd to 5th August 2022	Skill Development on "PCB Fabrication"	21 Participants
14/06/2022	A Talk on "Technology Development for Kannada"	25 Participants
27/05/2022	An event "QUIZOPHILE" –	
30/04/2022	"Chess Competition" –	13 Participants
5/5/2022	Technical Talk & Hands-On Session on "Analysis of Dynamic Behaviour of First and Second Order Systems using Simulink/MATLAB"	26 participants
9/5/2022 and 10/5/2022	A Two day Workshop on "Problem Solving using Python for Signal Processing Applications"	EC Students
26/03/2022	Talk on "CST Antenna Design Tool"	210 students of sixth semester
23/02/2022	One day Workshop on "CRUX of Blockchain Technology"	Participants from NMAMIT and MITE
9/11/2020-12/11/2020	Virtual Workshop on "Advanced Circuit Simulation using OrCAD PSpice"	Dr. Shivakumar B . R., Mr. Karthik
4/11/2020	Webinar on Pedagogy and Development of DSP	IEI Students Chapter, NMAMIT, Nitte
1/11/2020-10/11/2020	Virtual Student Development Program on "Python 3.4.3"	Dr. Shivakumar B. R., Mr. Karthik in Association with spoken Tutorials IIT Bombay

26/10/2020	rebate Competition: Battle IEI Students Chapter, NMAMIT, Nitte		
28/09/2020 to 02/10/2020	Five day Virtual SDP on Programming using C and C++	Dr. Shivakumar B . R., Mr. Karthik Association with spoken Tutorials IIT Bombay	
19/06/2020	A half day stake holders Awareness program on " New Education Policy and Formulation of Course Outcomes"	Dr. Srinivas Pai & Dr. Subramanya Bhat, Department of Mechanical Engineering, NMAMIT, Nitte	
07/02/2020	Python Programming Workshop	For UG students of E & C	
06/01/2020 to 11/01/2020	A Six day hands on workshop on "Embedded Systems and Wireless Sensor Networks for Internet of Things"	Texas Instruments University Program	
25/11/2019 to 26/11/2019	Workshop on LATEX for Documentation	Faculty of E & C	
22/10/2018-24/10/2018	Embedded System Design & IOT Design		
27/09/2018	AVR Microcontroller Programming & Interfacing		
27/09/2018	PIC Microcontroller Programming & Interfacing		
25/09/2018	MSP 430 Launch pad		
23/09/2018	PCB Design & Fabrication		
20/09/2018	Arduino Made Simple		
31/07/2017-04/08/2017	Analog IC Design and System esign using Cadence & OrCAD Pspice		
1/12/2016-2/12/2016	Virtual Laboratory		

# 3. FDPs organized

Date	Events	Details
01/06/2020 to 08/06/2020	A Five day FDP on "Hands on Training on use of Digital Board & Pedagogical	Faculty from Department of E & C
	Techniques	
20/01/2020 to 24/01/2020	A Five day FDP on " Embedded Systems and Wireless Sensor Networks for Internet of Things"	Texas Instruments University Program and IIT Roorkee
11/02/2019-12/02/2019	A Two day FDP on "Fundamentals of Network Simulations Using NS3"	

26/10/2018-28/10/2018	Advanced Topics in Machine Learning & Applications in Engineering & Technology	
19/06/2018-23/06/2018	Embedded Systems for Communication Applications	VGST Sponsored
02/01/2018-06/01/2018	Machine Learning & Applications in Engineering & Technology	ISRO Respond Scheme & Syndicate Bank

# 4. Guest Lectures by Industry experts

Date	Events	Details
29/062020	Installation of Projects related to "COVID 19"	
20/06/2020	A Webinar on "Cyber Security"	
19/06/2020	A Half Day Stakeholders' Awareness Program on "New Education Policy and Formulations of Course Outcome"	
19/02/2020 to 25/02/2020	Short term training on "National Instruments Clad Training"	
13/11/2019	A Half Day Math Works Technical Awareness Session	Mr. Tabrez Khan, Mr. Arul Mathworks India
21-08-2019	In-campus micro student start-up venture, Athr V-Ed and its activities	Mr. Goutham Naik CEO Infinity Drones, Airmydus Innovations Pvt. Ltd., Udupi
20-9-2019	Introduction to LabVIEW and its Applications	Mr. VisweswaranJagadeesan Territory Manager-Academics South, National Instruments
25-09-2019	Artificial Intelligence/ Machine Learning and its Applications	Mr. Uday P Platform Archtect, ANZ operations and Technology, Bengaluru Mr. Ravi Harsha Verification Lead Qualcomm, Bengaluru

9-10-2019	Microwave Photonics, Integrated Optics, 5G Networks , Internships and Projects	Dr. T. Srinivas,  Associate professor, Department of E & C, IISc, Bengaluru  Dr. Gopal Hegde  Nanophotonics Technology, IISc, Bengaluru  Dr. Manideep Singh,  Assistant professor, Department of E & C, NITK Surathkal  Dr. Sandeep Assistant professor,	
		Department of E & C , NITK Surathkal	
23-10-2019	Recent Advancements in Machine Learning	Mr. Abhishek Appaji Assistant professor, BMSCE, Bengaluru	
28/01/2019	Regulations & Clinical Development of Medical Devices	Dr. Sudhakar Bangera, Clinical Research , Hyderabad	
07/08/2018	Research Avenues in Ritsumeikan University	Dr. Takeshi Kumaki	
29/08/2019	Teaching and Learning Communication Engineering Communication Concepts using Simulink & SDR	Dr. Prashanth Kumar H NITK	
22/09/2018	Ethernet in Cars	Mr. Oswald Sunil Mendonica	
22/09/2018	Motivational Drive in Career in Indian Navy	Mr. Lieutenant Glanel Mario Pinto	
18/08/2017	Opportunities for Higher Studies and Career opportunities in VLSI	Mr. Rakesh KK	
08/10/2017	MEMS, MEMS Sensors for Aerospace Applications & its Spin-offs	Prof. Manjunatha Nayak Prof, IISc Bengaluru	

### 5. Any other events

31/01/2018	Image Processing and Geospatial Technology using Space Inputs	Dr. P.G. Diwakar Scientific Secretary, ISRO
03/07/2020	Webinar on "Decentralized Identity"	
10/07/2020	Webinar on "Identity and Acess Management in the cloud"	87 participants
10/07/2020	An Online National Conference on "Electronics, Communication & Computing Technology (NCECCT-20)	
17/07/2020	Online webinar on "Innovation through Patenting"	68 participants
17/08/2020 to 13/08/2020	Online Short term training program (STTP) series "Advanced topics in Machine Learning and applications in Engineering and Technology"	
Ferbuary 2021	Half day Online Training Program on "Embedded System Design Flow on Zynq"	EC Faculty
8/3/2021 & 9/3/2021	Two days Training Program on "Embedded System Design Flow on Zynq"	II UG and I PG Students
21/10/2021	Intra-branch non-technical event "KODENAMES EVENT 2021"	UG Students
26/12/2021	Technical Treasure Hunt" Competition	Students
01/01/2022	Smart Water Management System	
07/08/2020 to 13/08/2020 14/08/2020 to 21/08/2020 31/08/2020 to 05/09/2020	AICTE Sponsored STTPs on "Advanced Topics in Machine Learning and Applications in Engineering & Technology"	AICTE