## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING EVENTS ORGANIZED 2020 - 2021

S. No.	NAME OF THE ACTIVITY	<b>RESOURCE PERSON</b>	BENEFICIARY	DATE
1	Online Webinar on Introduction to radar signal processing	Mr. P. Vikram kumar IITM - Alumnus Founder member of PaDaayi	60 Students	12.05.2021
2	Online Quiz on Basics of Firewalls & Wifi	Dr. S. Vimala, Professor, PEC	29 Students	21.04.2021
3	Online Quiz on Basics of Signal Processing	Dr. L. Vanitha, Professor, PEC	32 Students	21.04.2021
4	Online Seminar on Features of latest automobile field	Ms. G. RUDHRA Associate Software Engineer, Robert Bosch Engineering and Buisness solutions.	60 Students	21.04.2021
5	Industry Expert Interaction on BLOCKCHAIN IN IOT	Mr. S. Sathish, Managing Director, Asictron Control Systems, Chennai.	60 Students	10.03.2021
6	Online Webinar on CONVENTIONAL NEURAL NETWORKS AND ITS APPLICATIONS	Mr. M. VENKAT NAVEEN & Mr. B. SRI TEJA, IV year ECE	45 Students	24.10.2020

7	Online Quiz on ANTENNA DESIGNING	Mr. J. Arunprasath, Assistant Professor, PEC	22 Students	24.10.2020 - 28.10.2020
8	Online Quiz on Basics of LABVIEW	Ms. P. Malathi, Associate Professor, PEC	25 Students	19.10.2020
9	Online Quiz on AVR Programming	Mr. E. Dilliraj, Assistant Professor, PEC	40 Students	17.10.2020
10	Online Quiz on Basics of Networking	Mr.Vignesh,III year ECE & Mr.Rajarajan,III yr ECE	46 Students	17.10.2020
11	Online Webinar on Embedded RTOS	Mr. E. Dilliraj, Assistant Professor, PEC	40 Students	10.10.2020
12	Online Webinar on Basics of LabVIEW-Core I	Mr.Nivas Kumar, IV year ECE	25 Students	19.09.2020
13	Online Webinar on How to Crack Engineering Competitive exams With Effective Methodologies	Prof. R. Surendran, Assitant Professor, Government College of Technology, Coimbatore.	25 Students	14.08.2020
14	Online Webinar on Enterprise Networking	Mr.Kandasamy Velappan,Deputy manager,THE HINDU Group,Chennai	20 Students	03.08.2020

15	E - Learning on Proteus simulation with Different Microcontroller	Mr. E. Dilliraj, Assistant Professor, PEC	35 Students	01.08.2020
16	Online Webinar on Basics of Networking & Security	Mr.Praveen Prasad,IV year ECE & Ms.Roshini,III year ECE	20 Students	29.07.2020
17	Online Quiz on Arduino Programming	Mr. E. Dilliraj, Assistant Professor, PEC	254 Participants from Various Institutions	
18	Online Webinar on Introduction to MQTT	Mr. M. Pushpakumar, IV yr ECE	39 Students	25.07.2020
19	Online Webinar on Career Opportunities for LABVIEW	Mr.Guruprasath,Test Development Engineer- Application Manager, Carrier Corporation,USA	25 Students	24.07.2020

## PRATHYUSHA ENGINEERING COLLEGE EXTRA/CO-CURRICULAR ACTIVITIES DEPARTMENT OF ECE ACADEMIC YEAR 2020 - 2021

	EVENT DESCRIPTION	N EVENT NAME / Title of the Paper		EVENT LEVEL	STUDEN	T DETAILS		
S.No.				(UNIV/STATE/NAT IONAL)	STUDENT NAME	YEAR-I/II/III/IV	EVENT DATE	REMARKS
1	NI Labview Certifications basics of NI Labview	NI Labview	Online	International	G.Reshma Yasodha	IV	15 May, 2020	Participated
2	Basics of networking certificate	Coursera	Online	International	S. Srilakshmi	Ш	16 May 2021	Completed and got certificate
3	Intellectual property of rights and ip management for start up	Workshop	Online	National	S. Srilakshmi	III	17 May 2021	Completed and got certificate
4	python for data structures	coursera	online	International	G. venkata siva prasad	11	23 April 2021	participated
5	python functions,files &dictionaries	courseera	online	International	CH.Gayathri	Ш	24 April 2021	participated
6	Build a Face Recognition Application using Python workshop	AI for India workshop	online	National	Y Vijaya Shri	III	25 April 2021	participated
7	Google colab machine learning app	perfect plan B	online	International	CH.Gayathri	ш	1 April 2021	participated
8	quiz	c language	online	Univ	CH.Gayathri	III	28 July 2020	participated
9	Introduction to Virtual instrumentation using LabVIEW webinar	webinar	online	National	Y Vijaya Shri	III	12th December 2020	participated
10	Kalam Program for IP Literacy and Awareness Certificate	National Intellectual Property Literacy week	online	National	Y Vijaya Shri	Ш	15th to 23rd oct 2020	participated
11	Ni labview certification	Ni labview	Online	International	Vikas chittem	ш	11th to 29th of july	Participated and got certificates
12	Building Modern Python Applications on AWS	Coursera	online	International	Y Vijaya Shri	III	27th april 2021	completed and got certificate

13	Sql introduced language	Coursera	Online	International	Vikas chittem	Ш	April 1 to 29th	Completed and got certificates
14	Participated drone workshops	DRDO conducted	Online	National	Vikas chittem	ш	25th December	Attended and gain knowledge
15	python course on great learning	Great learning	Online	International	Vikas chittem	ш	16th November to 27th	Completed and got certificate
16	python for machine learning	Great learning	Online	International	Y Vijaya Shri	ш	June 2020	Completed and got certificate
17	NEW INDIA LEARNATHON 2020	ICT Academy	Online	National	Y Vijaya Shri	ш	May-June 2020	Completed and got certificates
18	Build a Face Recognition Application using Python workshop	AI for India workshop	online	National	Nishanthini S	III	25 April 2021	Participated
19	New India Learnothon	ICT	online	National	Nishanthini S	ш	May-June2020	Completed and got certificates
20	Introduction to Augmented Reality and ar core	Coursera	online	International	Nishanthini S	ш	3 April 2021	Completed and got certificates
21	INTERNSHIP	CYBER SECURITY	ONLINE	National	MOHAN KRISHNA FINAL YAER	FINAL YEAR	AUG-SEP 2020	COMPLETED AND GOT CERTIFICATE
22	machine learning ,deep learning	mathworks	online	International	CH.Gayathri	ш	18 May 2020	participated
23	quiz	codefy	online	National	Nishanthini S	III	7 May 2021	Participated
24	Workshop	Intellectual Property & Ip management for startup	online	National	Nishanthini S	ш	17 May 2021	Participated
25	machine learning	Coursera	online	International	D. Leepika	п	May 12 2021	completed & gotcertificate
26	python functions,files&Dictionari es	coursera	online	International	U.Vani	///	apr-25-,2021	completed &got certificate
27	New India learnathon	ICT	online	National	v.madhumitha	111	may -june 2020	completed got certificate
28	workshop	Intellectual property rights	online	National	U.Vani	///	17 May 2021	participate& got certificate
29	Foundations,data data everywhere	coursera	online	International	B.Swetha	ш	10 May 2021	completed & got certificate
30	introduction to artificial intelligence		online	National	v.madhumitha		April2021	, completed got certificate

31	quiz	c language	online	state	U.Vani	///	30 May 2020	completed & certificate
32	cybersecurity essentials	Cisco networking academy	online	National	B.Swetha	ш	16 May 2020	completed & got certificate
33	ni labview certification	Ni labview	online	International	K.Vyshnavi	lV	15 May 2020	participated
34	quiz	enviroclub organizing quiz	online	National	v.madhumitha	111	April 2020	completed got certificate
35	data science using python	Alphatech academy	online	National	B.Swetha	III	1 April 2021	participated
36	Foundations,data data everywhere	coursera	online	International	L.Nawya	ш		Completed and got certificate
37	data science using python	Alphatech academy	ONLINE	National	L.Nawya	III	1st April,2021	participated
38	Getting started with programming	coursera	online	International	L.Nawya	ш	24 Aug,2020	cmpleted and got certificate
39	workshop	intelectual property	online	National	v.madhumitha	111	17May 2021	completed
40	Python Basics	coursera	online	International	L.Nawya	ш	15 sept,2020	Completed and got cetificate
41	AI for everyone	Coursera	online	International	Ch. Priya Chandana	11	11 May 2021	Completed and got certificate
42	Basyesian Statstics:From concept to Data Analysis	Coursera	online	International	B.Amrutha	ш	18 May,2021	completed and got certificate
43	workshop	intellectual property	online	National	M.swarnalaksh mi	ш	17 May 2021	participated
44	Cybersecurity and the internet of things	coursera	online	International	M.swarnalaksh mi	ш	10 April 2021	Completed & got certificate
45	New India learnathon 2020	ICT	online	National	M.Swarnalaksh mi	Ш	May-June 2020	completed & got certificate
46	Introduction to MATLAB	Coursera	online	International	Ch. Muni Meghan	П	Apr- may 2021	completed & got certificate
47	Cybersecurity tools and cyberattacks	Coursera	online	International	S.R.VIGNESH	ш	April 19 2021	completed and certified
48	google web designer basics	Google	online	International	S.R.VIGNESH	ш	July 5 2020	completed and got certificate
49	google ads app	google	online	International	S.R.VIGNESH	ш	July 25 2020	completed and certified
50	JavaScript, html, css	coursera	online	International	R. Aparna	п	May 1 2021	completed and got certificate
51	New india learnathon	ICT	online	national	S.R.VIGNESH	ш	May-June 2020	completed and certified
52	cybersecurity and internet of things	coursera	online	International	A.Reethika	Ш	April 10 2021	completed and got certificate

53	new india learnathon	ict academy	online	National	A.Reethika	ш	may - june2020	completed and got certificate
54	Introduction to java	Coursera	online	International	B.Thejaswini	11	15 May 2021	completed and certified
55	Introduction to java	Coursera	online	International	C Pavan	11	15 May 2021	completed and certified
56	workshop	intellectual property	online	National	A Reethika	ш	17 May 2020	completed and got certificate
57	introduction to java	coursera	online	International	B. Santhosh kumar	п	15 May 2021	completed and certified
58	workshop	hands on experience with ardinuo	online	International	A.Reethika	ш	25 June 2020	completed and got certificate
59	workshop E device modelling virtual design		online	International	A.Reethika	ш	18 June 2020	completed and got certificate
60	quiz	matlab	online	Univ	A.Reethika	ш	21 May 2020	completed and got certificate
61	quiz	c programming	online	Univ	A.Reethika	ш	17 Oct 2020	completed and got certificate
62	quiz	workshop technology	online	Univ	A.Reethika	ш	June 1 2020	completed and got certificate
63	quiz	engineering graphics	online	National	A.Reethika	ш	19-24 june 2020	completed and got certificate
64	quiz	fundamentals of eletronics	online	National	A.Reethika	ш	25 June 2020	completed and got certificate
65	quiz	water resources engineering	online	National	A.Reethika	III	26 June 2020	completed and got certificate
66	quiz	english grammar	online	Univ	A Reethika	ш	1 July 2020	completed and got certificate
67	quiz	AVR programming in c	online	Univ	A.Reethika	ш	17 Oct 2020	completed and got certificate
68	quiz	Cybersecurity	online	National	M.swarnalaksh mi	ш	22 June 2020	Participated & got certificate
69	machine learning	Coursera	online	International	Cherishma Sai B	п	15 May 2021	completed and certified
70	quiz	basics of machine learning	online	Univ	A Reethika	ш	25 May 2020	completed and got certificate
71	quiz	higher education system	online	Univ	A.Reethika	ш	18- 25 may 2020	completed and got certificate
72	quiz	cybersecurity	online	National	A Reethika	ш	June 22 2020	completed and got certificate