

PANIMALAR INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
EVENTS CONDUCTED
WORKSHOP

S.No	Date	Name of the Event	Participants	No.of Participants	Venue	Resource Person	Coordinator
ACADEMIC YEAR 2020-2021							
1	21.05.21	Angel investment/vc funding opportunities for stage entrepreneurs	Students	20	Online	Mr.S.P Karthikeyan, Subject matter expert from banking domain	Dr. M.P.Chitra,HOD, ECE , Mr. M. Arun, AP/ECE
2	09.05.21-10.05.21	Programming using Aurdino	III ECE	192	Online	Mrs.R.Krishnaveni, Assistant Professor,ECE.	Mrs.N.Revathi Assistant Professor,ECE.
3	30.04.21	Simulation of Wireless Communication Systems	III ECE	145	Online	Dr.M.Premkumar,Professor,Panimalar Institute of Technology	Dr.M.P Chitra,Hod/ECE, Mr. M Arun & Mrs. Ranjana , Assitant Professor, ECE
4	29.04.21 – 30.04.21	5G Communication(MATLAB)	Students and Faculties	92	Online	Mr.Jisnu, Projec Eng., Pantech Pro Ed. Pv. Ltd.,	Dr. M.P.Chitra, HOD, Dept of ECE
5	29.04.21 – 30.04.21	Programming With Python	Students	132	Online	Ms.Jeevitha V K AP/IT Jain University	Dr. M.P.Chitra,HOD, ECE , Mr. M. Arun, AP/ECE
6	27.04.21	How to write & publish a scientific paper	Students and Faculties	116	Online	Mr.Arun.M assistant Professor ECE	Dr. M.P.Chitra, HOD, Dept of ECE
7	20.04.21	Buisness Model Canvas (BMC)	Students	92	Online	Mr.Amos Garmaleal David Asst.Proffesor,Dept.Of Mech, PIT	Dr. M.P.Chitra,HOD, ECE , Mr. M. Arun, AP/ECE
8	07.04.21	Prototype/Process Design and Development	Students	134	Online	Mr.Amos Garmaleal David Asst.Proffesor, Dept.of Mech, PIT	Dr. M.P.Chitra,HOD, ECE , Mr. M. Arun, AP/ECE

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9	29.03.21	Intellectual Property Rights on IP management Startup	Students	86	Online	Mr.R.Rajkumar,Asst Professor, Dept Of Cse,SRMIST,KTR CAMPUS	Dr. M.P.Chitra,HOD, ECE , Mr. M. Arun, AP/ECE
10	06.02.21	Workshop on SEQUEL APP	Students and Faculties	72	Online	Dr.M.B.Patil, Department of Electrical Engineering,IIT BOMBAY, Powal	Dr. M.P.Chitra,HOD, ECE , Mr. M. Arun, AP/ECE
11	29.12.20	Entrepreneurship and Innovation as Career Opportunity	Students and Faculties	59	Online	Mr. Jayanandan T. V, CEO Tesla Minds Antennas and Entrepreneurship expert, Chennai	Mrs. R.Prathipa Associate Professor, ECE
12	28.12.20	Entrepreneurship Development Phases	Students and Faculties	62	Online	Mr. Amos Gamaleal David, Assistant Professor, Mechanical, PIT	Dr.Suganthi R Assistant Professor, ECE
13	14.10.20-15.10.20	PCB Design	II ECE	182	Online	Mrs S Anusooya, Assistant professor ECE B. S. Abdur Rahman Crescent Institute of Science and Technology	Mrs.JansiRani, Assistant Professor,ECE
14	12.10.20-13.10.20	Design of multi-vibrator using logic gates	II ECE	182	Online	Mrs V Jean Shilpha , Assistant professor, B. S. Abdur Rahman Crescent Institute of Science and Technology	Mr.Arul Kumar, Associate Professor,ECE
15	20.08.20 – 22.08.20	Electric Vehicle	Students & Faculties	97	Online	Multiple Speakers from Pantech eLearning	Mr.M.Arun Assistant Professor, ECE
16	12.08.20 – 14.08.20	IOT	Students & Faculties	95	Online	Mr.Jisnu & Mr.Kalyan Pantech Pro.Ed.Pvt.Ltd.,	Mr.M.Arun Assistant Professor, ECE

ACADEMIC YEAR 2019 - 2020

1	15.06.20-16.06.20	Computer Vision and Machine Learning Using Open CV	Faculties & Students	92	Online	Mr.R. Jisnu Sr. Engineer Pantech Pro.Ed. Pvt.Ltd.,	Mr. M Arun, Assistant Professor ECE
2	11.06.20-12.06.20	Labview for Beginners.	Faculties & Students	46	Online	Mrs R Anitha ,AP/ECE, Mrs S Anusooya,AP/ECE, MrsS Jean Shilpa, AP/ECE B S Abdur Rahman Crescent Institute of science&tech.	Mr. M Arun, Assistant Professor ECE

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3	10.05.20-12.05.20	Programming using Aurdino	III ECE	170	LAB BLOCK	Mrs.R.Krishnaveni, Assistant Professor,ECE.	Mrs. Banumathi K, Assistant Professor,ECE.
4	29.04.20 – 03.05.20	Machine Learning	Faculties & Students	32	Online	Mr.Shabarinath Premlal, Founder, CEO ResPro Labs.	Mr. M Arun, Assistant Professor ECE
5	07.05.20	Simulation of Wireless Communication Systems	III ECE & IV ECE	348	Online	Dr.M.Premkumar,Professor	Mrs.Poonguzhali Assistant Professor, ECE
6	07.02.20	Drone- the future Technology	IEEE Students	20	R&D LAB	Dr.Ganeshsubramainan, Mentor of TeamDronix	Mr.M.Arun Assistant Professor, ECE
7	11.01.20	Image Processing Using MATLAB	Students from various organization	34	DSP LAB	Mrs.V.Jeyaramya & Mrs. Selvarani, Associate Professor, ECE,Mr.M.Arun, Assistant Professor,ECE	Mr.M.Arun Assistant Professor, ECE
8	11.01.20	Antenna Design Using ADS	Students from various organization	36	R& D Lab	Dr.S.Sathiya Priya, Professor,Mrs.Rajeshwari, Assistant Professor	Mr.M.Arun Assistant Professor, ECE
9	26.11.19-27.11.19	Machine Learning	Students & Staff	50	CC3 lab	Mr.Sabarinath,CEO Respro Lab	Mr.M.Arun Assistant Professor, ECE
10	24.11.19-25.11.19	Ethical hacking	III ECE	50	LAB Block	Mr.Shabrinath & Team from Respro Lab, Chennai	Mr.M.Arun Assistant Professor, ECE
11	30.09.19	Entrepreneurship & Innovation as Career Opportunity	Students	155	Conference Hall	Mr. S. Stephenraj Director, Ads-e-park, Chennai	Dr.T.Kalaichelvi, CSE, and Mrs.J. Deepa, AP/CSE Department.
12	24.09.19	Canva - Graphic Design Tool	III ECE	30	NETWORKS Lab	Miss. Indhumathi, Chairman, IEEE CS	Mr.M.Arun Assistant Professor, ECE
13	17.09.19 - 19.09.19	PCB Design	II ECE	190	LAB BLOCK	Mrs.Jayashree, Mrs.Krishnaveni, Mrs.M.Jansi Rani, Assistant Professor, ECE	Mrs.Jayashree, Assistant Professor,ECE.

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14	23.08.19 & 26.08.19	Mobile Phone Servicing	ECE STUDENTS	82	NETWORKS Lab	Multiple Resource person from New Technologies, Coimbatore	Mr.M.Arun Assistant Professor, ECE
15	20.08.19	Design of multi-vibrator using logic gates	II ECE	190	Lab Block	Mr.D.Arul Kumar, Associate Professor	Mrs. Banumathi K, Assistant Professor,ECE.

ACADEMIC YEAR 2018 - 2019

1	26.06.19-28.06.19	Robotics	I & II ECE	62	DSP LAB	Mr.Karthick & Team from Pantech Pro. Edu. Pvt., Ltd.,	Mr.M.Arun & Mr.D.Badhri Narayanan, Assistant Professor,ECE
2	26.06.19-28.06.19	Internet of Things	I & II ECE	58	R&D LAB	Mr.Sabarinath Premlal, CEO Respro Labs, Chennai	Mr.M.Arun & Mrs.D.Kalaiarasi, Assistant Professor,ECE
3	24.06.19-25.06.19	Signal Processing Using MATLAB	I ECE	62	Communication Lab	Mrs.V.Jeyaramya & Mrs. Selvarani, Associate Professor, ECE Mr.M.Arun, Assistant Professor,ECE	Mrs.K.Banumathi & Ms.T.Swetha, Assistant Professor, ECE
4	24.06.19-25.06.19	Antenna Fundamentals	II ECE	36	R&D LAB	Dr.S.Sathiya Priya, Professor Mrs.Rajeshwari, Assistant Professor	Mrs.D.Kalaiarasi, Assistant Professor,ECE
5	21.05.19-22.05.19	5G Communication & Block chain Technology	STAFF	30	R&D LAB	Fl. Lt. A.T. KISHORE, IEEE SM, Ex-Com Member IEEE COMSOC, Bangalore section, Principal Consultant Telecom UTL Technologies -Focus Dr.M.P.CHITRA, HOD/ECE,	Mr.M.Arun & Mrs.D.Kalaiarasi Assistant Professor, ECE
6	11.03.19 - 14.03.19	Basic Electronics Design	I ECE	180	DSP LAB	Resource Persons from Thick India Pvt. Ltd., Coimbatore	Mr.M.Arun, Assistant Professor ECE
7	11.03.19 - 12.03.19	Circuit Simulation	II ECE	49	DSP LAB	Resource Persons from Thick India Pvt. Ltd., Coimbatore	Mr.M.Arun, Assistant Professor ECE
8	04.03.19	Switching and Routing Concepts in Communication Networking Using Cisco Packet Tracer	III ECE & Participants from various organization	49	DSP LAB	Dr. V. Jayaprakasan, Treasurer, IEEE Madras Section Board of Governor, IEEE Product Safety Engineering Society	Mrs.V.Jeya Ramya, Associate Professor, ECE Mr.M.Arun, Assistant Professor ECE

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9	05.02.19-07.02.19	Antenna Design	III ECE	22	R&D LAB	Dr.S.Sathiya Priya, Professor Mrs.Rajeshwari, Assistant Professor	Mr.M.Arun, Assistant Professor ECE
10	02.02.19	Drone Modeling	IEEE Members	13	Incubation Cell	Mr. B.Arveen Raj, CEO , Vimanam Air Technical Pvt. Ltd.,	Dr.S.Ganesh, Professor ECE Mr.M.Arun, Assistant Professor ECE
11	02.02.19	Business Opportunities Using 5G Technologies	IEEE Members	20	R&D LAB	Fi. Lt. Kishore, IEEE Senior Member ,Founder & CEO , Vidhyasangha	Dr.S.Ganesh, Professor ECE Mr.M.Arun, Assistant Professor ECE
12	02.01.19-03.01.19	Recent Trends in Wireless Communication Technologies	IV ECE	193	LAB BLOCK	Dr.M.Premkumar,Professor, Ms.S.Saranya,Asst. Professor	Dr.S.Ganesh,Professor
13	29.11.18-30.11.18	Internet of Things	Participants from various organization	36	DSP LAB	Mr.Sabarinath, CEO, Resprolabs, Chennai	Mr.M.Arun & Mrs.K.Banumathi, Assistant Professor, ECE
14	29.11.18	Cognitive Skills, Design Thinking & Critical Thinking	III STUDENTS	45	CONFERENCE HALL	Mr.Karunai Prakash, Life Skill Trainer, Respro Labs, Chennai	Mr.M.Arun Assistant Professor, ECE
15	23.11.18-24.11.18	Mobile App Development	II ECE & STAFF	30	DSP LAB	Mr. S.Kalidas, CEO, IF AND FOR ENDEAVOURS, Chennai	Mr.M.Arun & Mrs.D.Kalaiarasi Assistant Professor, ECE
16	19.11.18-20.11.18	Mobile Phone Servicing	II ECE	111	LAB BLOCK	Multiple Resource person from New Technologies, Coimbatore	Mr.M.Arun & Mrs.D.Kalaiarasi Assistant Professor, ECE
17	16.11.18-17.11.18	Signals analysis using MATLAB	II ECE	67	DSP LAB	Mrs. V.Jeya Ramya, Associate Prof. & Ms. K. Banumath	Mrs.V.Jeyaramya,Associate Professor, ECE& Mr.M.Arun Assistant Professor, ECE
18	08.10.18-10.10.18	PCB Design	II year	185	LAB BLOCK	Dr.S.SathyaPriya, Professor ECE	Mrs.Jansirani, Assistant Professor,ECE
19	10.09.18-11.09.18	Modern Digital Communication System	III ECE	184	DSP LAB	Dr. M. PremKumar, Professor, ECE	Ms.S.Saranya, AP/ECE.

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20	10.09.18	Design of multi-vibrator using logic gates	II ECE	185	Lab Block	Mr.D.Arul Kumar, Associate Professor	Mr.D.Arul Kumar, Associate Professor
21	01.09.18	Drone- the future Technology	IEEE Students	12	R&D LAB	Dr.Ganeshsubramainan, Mentor of TeamDronix	Mr.M.Arun Assistant Professor, ECE
22	13.09.18- 15.09.18	Programming using Aurdino	III ECE	184	LAB BLOCK	Dr.S.Ganesh, Professor, ECE Mrs.R.Krishnaveni, AP.ECE	Mr.M.Arun Assistant Professor, ECE
23	01.09.18	3D-Printing	II& III Year	52	R&D LAB	Mr. Shanmuganathan.M & Mr.Prashanth Mohan, 3Ding, Chennai	Mr.M.Arun, AP/ECE, and Mrs.Prathipa Associate Professor/ECE
24	26.07.18	Artificial Intelligence & Machine Learning	III Year IEEE Students	52	DSP LAB	Mr. Kalidas, CEO, IF AND FOR ENDEAVOURS, Chennai	Mr.M.Arun, AP/ECE & Mrs.Kalaiarasi,AP/ECE

ACADEMIC YEAR 2017 - 2018

1	27.03.18- 28.03.18	RasberryPi	I ECE	52	MPMC Lab II	ResPro Labs Chennai	Mr.M.Arun & Mrs.D.Kalaiarasi Assistant Professor, ECE
2	22.02.18- 24.02.18	3D Printing & Rapid Prototyping	II ECE	35	ECE AV Hall & IIITDM, Kanchipuram	Multiple Resource Persons from IIITDM, Kanchipuram	Mr.M.Arun & Mrs.D.Kalaiarasi Assistant Professor, ECE
3	21.02.18	Arduino Programming	Participants from various Institutions	29	R& D Lab	Mr.Sabarinath, Director Respro Lab	Mr.M.Arun Assistant Professor, ECE
4	21.02.18	Antenna Design using ADS	Participants from various Institutions	31	MPMC Lab II	Dr.S.Sathiyapriya, Professor ECE & Mrs.Rajeswari Assistant Professor ECE	Mr.M.Arun Assistant Professor, ECE
5	21.02.18	Image Processing using MATLAB	Participants from various Institutions	49	DSP Lab	Prof.P.Subramaniyan, Chair IEEE Comsoc, Madras Chapter & Mr.R.Karthikeyan, APG II, AVIT, Chennai	Mr.M.Arun Assistant Professor, ECE

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6	16.02.18 19.02.18 & 20.02.18	IOT using NODE MCU (ESP8266)	II ECE	55	R&D Lab	Mr.Sabarinath & team from Respro lab, Chennai	Mr.M.Arun & Mrs.D.Kalaiarasi Assistant Professor, ECE
7	04.01.18 - 05.01.18	Recent Trends in Wireless Communication Technologies	IV ECE	209	LAB BLOCK	Dr.M.Premkumar, Professor, Ms.S.Saranya, Asst. Professor	Dr.M.P.Chitra , HOD
8	27.11.17- 28.11.17	Metamaterial based RF/ Microwave Passives and its Applications	ECE STUDENTS & Outside Participants	30	R&D LAB	Mr. Ravi Kumar, CEO, RF Wavezera, Bangalore	Mr.M.Arun, Assistant Professor
9	23.11.17- 24.11.17	Network Simulation Tools NS2 & NS3	ECE STUDENTS & Outside Participants	32	CC5 LAB	Ms. T.Veera Janaga Dharani, ABE Semiconductor Design	Mr.M.Arun, Assistant Professor
10	20.11.17- 22.11.17	Python Programming	ECE STUDENTS & Outside Participants	24	CC5 LAB	Team of Trainers from Pantech ProEd Pvt. Ltd. Chennai	Mr.M.Arun, Assistant Professor
11	26.09.17- 27.09.17	Antenna and Filter Design using CST Studio	III ECE	193	LAB BLOCK	Mr.T.Jayandan, Founder & Director, Tesela Minds, Chennai	Dr.S.SathyaPriya, Professor ECE Mrs.D.Rajeshwari, Assistant Professor/ECE.
12	20.09.17	Design of multi-vibrator using logic gates	II ECE	184	Lab Block	Mr.D.Arul Kumar, Associate Professor	Mr.D.Arul Kumar, Associate Professor
13	09.09.17	Embedded system using PSOC4	III ECE & Outside Participants	60	R&D LAB	Dr. P A Manoharan Technical Officer C Research & Innovation Centre DRDO, Ministry Of Defence.	Mr.M.Arun Assistant Professor, ECE
14	05.09.17- 07.09.17	Programming using Aurdino	III ECE	195	LAB BLOCK	Dr.S.Ganesh, Professor, ECE Mrs.R.Krishnaveni, AP.ECE	Mr.M.Arun Assistant Professor, ECE
15	01.09.17	Design and Control of Power Electronic Devices using MATLAB	IEEE Students	60	DSP LAB	Dr. M. Venkateshkumar, Chairman, IEEE YP, Madras Section. Vice Chairman, IEEE - PES	Mr.M.Arun Assistant Professor, ECE
16	21.08.17 - 23.08.17	PCB Design	II ECE	185	LAB BLOCK	Mrs.Jayashree, Mrs.Krishnaveni, Mrs.M.Jansi Rani, Assistant Professor, ECE	Mrs.Jayashree, Mrs.Krishnaveni, Mrs.M.Jansi Rani, Assistant Professor, ECE

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17	25.7.17 - 27.7.17	Drones	IEEE Students	25	Incubation Cell	Dr.S.Ganesh, Professor, ECE	Mr.M.Arun Assistant Professor, ECE
ACADEMIC YEAR 2016 - 2017							
1	01.06.17- 02.06.17	Machine Learning and Internet of Things	Faculty	31	DSP LAB	Mr.R.Yuvaraj, Corporate Trainer, Eyeopen Technologies & Mr.J.Baskar, IIS Technologies, Chennai	Mr.M.Arun, Assistant Professor
2	23.03.17	Unleash Your Publish	FACULTY	50	Conference Hall	Mr.GaneshVenkatraman, Regional Manager, McGraw Hill, Chennai	Mr.M.Arun, Assistant Professor
3	21.03.17	Intellectual Property Rights & Innovation	FACULTY	90	Conference Hall	Dr. M.KanthaBabu, Director, CIPR, Anna University, Chennai	Mr.M.Arun, Assistant Professor
4	14.03.17- 15.03.17	Robotics	IEEE MEMBERS	45	EEE AV Hall	Ms. Abirami ,Ms.M.Akshaya, Ms. V JananiDivya IEEE members	Mrs. R.Krishnaveni, Assistant Professor
5	06.03.17- 07.03.17	Antenna Design Using HFSS Tool	III ECE	209	Lab Block	Dr.S.Sathyamurthy, Professor	Mr.L.Ashok Kumar, Associate Professor
6	01.03.17- 03.03.17	Recent Trends in Wireless Communication Technologies	IV ECE	204	Lab Block	Mr.S.Balaji, Senior Divisional Engineer, BSNL Chennai.	Dr.M.P.Chitra , HOD
7	25.02.17	Image Processing using SCILAB	Various Participants from other colleges	36	Lab Block	Mr. R.Karthikeyan, Assistant Professor Grade II, AaarupadaiVeedu Institute of Technology ,Chennai	Mr.M.Arun, Assistant Professor
8	20.12.16- 21.12.16	Antenna Design using HFSS Tool	Various Participants from Other colleges	35	DSP LAB	Mr. Jayanandan, Technical Director Tesla Minds, Chennai	Mr.M.Arun, Assistant Professor
9	17.11.16- 18.11.16	Network Simulation Tools NS2 & NS3	Various Participants from Other colleges	25	DSP LAB	Resource Persons from Pantech ProED private ltd., Chennai	Mr.M.Arun, Assistant Professor

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10	26.09.16	Design of multi-vibrator using logic gates	II ECE	194	Lab Block	Mr.D.Arul Kumar, Associate Professor	Mr.D.Arul Kumar, Associate Professor
11	23.09.16- 24.09.16	PCB Design	II ECE	194	Lab Block	Mrs.Jayashree, Assistant professor	Mrs.Jansi Rani Assistant Professor
12	30.07.16	Free Open Source Softwares	II & III ECE	25	ECE AV Hall	Mr.Sidharth & Mr.Magesh, IV CSE	Mr.M.Arun, Assistant Professor
13	28.07.16 - 30.07.16	Enjoyable Coding	All Dept	200	Lab Block	Dr.JeyVeerasingh, Director, Center for Computer Science Education & Outreach, The University of Texas, Dallas, USA	Mr.M.Arun, Assistant Professor
14	20.07.16 - 21.07.16	Embedded System using Arduino	III ECE	209	Lab Block	Mr.Parthiban, Manger EPR Labs, Chennai	Dr.S.Ganesh, Professor