

Department of Biomedical Instrumentation Engineering

Events Attended by the Faculty (2015-2021)

S. No	Name	Type of Event	Title of the event	Duration Start & End date	Place of Event	Sponsoring Agency
1.	Ms.C.Jamuna	Workshop	ICT Bridge 2015	26.06.2015	Hotel Le Meridian, Coimbatore	ICTACT
2.	Mrs.S.Pushpa Selvi	Workshop	Technology in Early Cancer Detection for Women	03.09.2015 & 04.09.2015	Department of ECE, Faculty of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore	ICMR
3.	Ms.C.Jamuna Mrs.R.Showbana	National Seminar	Embedded Systems and its Applications in Medical Field	12.09.2015	Sri Ramakrishna Engineering College, Coimbatore	AICTE
4.	Mrs.K.Uma	Workshop	4D Ultrasound	05.09.2015	Calicut	National Institute of Electronics and Information Technology
5.	Mrs.J.Revathi Ms.C.Jamuna	National Seminar	Analysis of Signal and Image Processing Techniques for Diagnosis of Neuro and Cardiac Abnormalities	16.10.2015 & 17.10.2015	Kongu Engineering College School of Computer Technology and Applications, Coimbatore	DBT
6.	Dr.Judith Justin Dr.R.Vanithamani	International Conference	Translational Cancer Research (ICTCR-2015)	14.12.2015 to 16.12.2015	Avinashilingam University, Coimbatore	UGC & The U.S Consulate General, Chennai / Avinashilingam Institute for Home Science and The Ohio State University
7.	Mrs.K.Uma	Workshop	Emerging Trends in Bio-signal and Image Processing	28.01.2016 & 29.01.2016	Faculty of Engineering, Avinashilingam University, Coimbatore	DBT / Department of BMIE
8.	Ms.R.Dhivya	National Conference	Technology Exhibition on Indian Medical Devices & Plastics Disposables/Implants Industry 2016	12.02.2016 & 13.02.2016	GRL Laboratories Pvt.Ltd, Ahmedabad, Gujarat	GRL Laboratories Pvt. Ltd,
9.	Ms.R.Dhivya	Workshop	MedZEST-2016 A forum for hands on Training and Quality Control of Medical Equipment	26.02.2016 & 27.02.2016	Dr.N.G.P Institute of Technology, Coimbatore	Kovai Medical Center and Hospital/ Dr.N.G.P Institute of Technology

10.	Mrs.S.PushpaSelvi	Workshop	Computer Aided Diagnosis for Retinal diseases	03.03.2016 & 04.03.2016	Avinashilingam University Campus-II, Coimbatore	DBT/ Department of BMIE
11.	Mrs.J.Revathi	Workshop	Training of Trainers in National Building Activities Towards Educational Equity in Universities	05.03.2016	Avinashilingam University Campus-II, Coimbatore	Department of BMIE
12.	Dr.R.Vanithamani Ms.R.Dhivya	FDP	Recent Trends in Signal and Image Processing	12.06.2016	PSG College of Technology, Coimbatore	TEQIP-II
13.	Ms.R.Dhivya	Workshop	Aptitude Shortcut Methods	30.07.2016	Kongu Engineering College, Erode	CSIR
14.	Mrs.S.Pushpa Selvi	Seminar	Technologies for Diabetes Care and Management	08.09.2016 & 09.09.2016	Department of Biomedical Instrumentation Engineering, Avinashilingam University, Coimbatore	ICMR
15.	Mrs.R.Showbana	Seminar	Opportunities in Assistive Technology	26.10.2016	Department of Computer Science, Avinashilingam University, Coimbatore	SERB
16.	Dr.R.Vanithamani R.Dhivya	National Workshop	Real Time Acquisition and Processing of Bio Signals	23.03.2017 & 24.03.2017	Karunya University, Coimbatore	AICTE
17.	Mrs.J.Revathi	Workshop	MSME Design Clinic Scheme	14.09.2017	Regional Campus Centre, Coimbatore	Anna University
18.	Ms.Gilu Francis	Workshop	Bridge'17- Future of work	13.09.2017	Coimbatore	ICT Academy
19.	Dr.R.Vanithamani	Workshop	Innovative Research in Pedagogy for Mini-MOOCs blended with Instruction Strategies to Enhance Quality of Higher Education	23.09.2017 & 24.09.2017	Amritha University, Coimbatore	Royal Academy of Engineering and Tharpar University
20.	Mrs.D.Diana Mrs.J.Jaisha	FDP	Introduction to Internet of Things	09.11.2017 & 10.11.2017	Avinashilingam Institute for Home Science and Higher Education for Women	ICT Academy
21.	Ms.Mariya Yeldhos	FDP	Analog Electronics Design using ASLV Kit and Simulation using Filter Pro and TINA	21.12.2017 & 22.12.2017	Rajalakshmi Engineering College, Chennai	AICTE
22.	Ms. Gilu Francis	FDP	Teachers and Teaching Induction Training Programme	28.11.2017 to 20.12.2017	Indian Institute of Technology, Mumbai	Pandit Madan Mohan Malaviya Nation Mission

23.	Dr.R.Vanithamani	Workshop	IoT for Health Care	28.06.2018 to 30 .06.2018	PSG College of Technology Coimbatore	PSG College of Technology
24.	Ms.A.Ramya	Workshop	Artificial Intelligent Techniques and its Application in Medical Diagnosis	13.07.2018 & 14 .07.2018	Dr.Mahalingam College of Engineering and Technology Pollachi	Dr.Mahalingam College of Engineering and Technology
25.	Ms.A.Ramya	Seminar	Smart Sensors in Healthcare Applications	30.08.2018 & 31.08.18	Kongu Engineering College, Erode	ICMR
26.	Dr.C.Sivamani	Workshop	5G Technology and its applications	12.10.2018 & 13.10.2018	PSG College of Technology Coimbatore	PSG College of Technology
27.	Ms.A.Ramya	National Conference	Indian Medical Devices and Plastics Disposable/ Implant Industry	26.10.2018 & 27.10.2018	Ahmedabad Management Association Ahmedabad, Gujarat	Ahmedabad Management Association
28.	Dr.C.Sivamani	FDP	Digital Electronics	20.11.2018 to 01.12.2018	Dr. NGP Institute of Technology Coimbatore	Anna University
29.	Mrs.J.Revathi Ms.A.Ramya	Workshop	Artificial Intelligence in Medical and Healthcare Applications	24.12.2018 to 29.12.2018	Kongu Engineering College, Perundurai	DHR-ICMR
30.	Ms.MariyaYeldhos	Workshop	Induction Programme	12.11.2018 to 08.12.2018	Centre of Excellence in Science and Mathematics Education Indian Institute of Science Education and Research (IISER) Pune	MHRD'S Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Scheme
31.	Dr.R.Vanithamani	FDP	Entrepreneurship	02.01.2019 to 15.01.2019	Research and Development Cell, Nehru Group of Institutions, Coimbatore	National Science & Technology Entrepreneurship Development Board, Department of Science and Technology, New Delhi
32.	J.Revathi,	Hands-on Training	Biomedical Technology ATBT 2019	15.02.2019 to 16.02.2019	Avinashilingam Institute for Home Science and Higher Education for Women, School of Engineering Coimbatore	Department of BMIE in association with Aries Biomed Technology.

33.	J.Revathi,	Workshop	Enablers of E- Teaching and E-Learning	06.03.2019 to 08.03.2019	Department of Business Administration, School of Commerce and Management, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	UGC
34.	Ms.A.Ramya	Induction	Teaching Learning	22.05.2019 to 21.06.2019	Ramanujam college University of Delhi & MHRD, Delhi	Ramanujam college University of Delhi & MHRD
35.	Dr.Judith Justin J.Revathi	Workshop	BME GATE Awareness Workshop for Biomedical Engineering Faculty	26.07.2019	Indian Institute of Technology Madras & Center of Medical Electronics, Chennai	Indian Institute of Technology Madras & Center of Medical Electronics
36.	Dr.Judith Justin Dr.R.Vanithamani	Workshop	AI - A Life Changing Technology	25.09.2019	Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore	DST-CURIE-AI
37.	Dr. Judith Justin	Workshop	Intellectual Property Rights & Patenting	11.10.2019	Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore	UGC & DST CURIE/ IPR & IQAC Cell/ Avinashilingam Institute for Home Science and Higher Education for Women
38.	Dr. R. Vanithamani	FDP	Innovations and Research Trends in Artificial Intelligence	16.10.2019 to 21.10.2019	Banasthali, Vidhyapith Rajasthan	Consolidation of University Research for innovation and Excellence-Artificial Intelligence, Department of Science & Technology, Govt of India
39.	Ms.B.Aruna. Ms.S.Keerthana	Seminar	H ₂ O Based Artificial Intelligence in Data-Driven Analytics for Personalized Healthcare	28.11.2019 & 29.11.2019	Kongu Engineering College, Erode	CSIR
40.	Ms.S.Abiramy	FDP	Problem Solving Using Python	09.12.2019 to 22.12.2019	PSG Polytechnic College.Coimbatore	PSG Polytechnic College.
41.	Ms.B.Aruna	FDP	Digital Signal Processing	13.12.2019 & 14.12.2019	Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women
42.	Ms.Karolinekersin	FDP	Leadership Course for Business Incubators	17.02.2020 to 19.02.2020	PSG College of Technology, Coimbatore	EDII Chennai & PSG STEP

43.	Dr.R.Vanithamani	FDP	Emerging Trends in Wireless Communication, Signal Processing & Networking	21.02.2020 to 22.02.2020	Department of ECE, Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore	Department of ECE, Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore
44.	Ms.S.Keerthana	Workshop	Demystifying Outcome Based Education	25.02.2020 & 26.02.2020	Avinashilingam Institute for Home Science and Higher Education for Women. Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women. Coimbatore.
45.	Ms.S. Abiramy Ms. Karolinekersin	FDP	Digital Image Processing using MATLAB	24.04.2020 to 27.04.2020	Skill to hire & Synxa IT Pvt. Ltd., Hyderabad	Skill to hire & Synxa IT Pvt. Ltd.
46.	Ms.S.Pavithraa	FDP	Patent Drafting for Beginners	26.04.2020	Salem College of Engineering and Technology, Salem	Salem College of Engineering and Technology
47.	Ms.S.Abiramy Ms.B.Aruna Ms.S.Keerthana Ms.Karolinekersin. Ms.M.Nila Nandhini Ms.S.Pavithraa Mrs.R.Shijitha	FDP	Recent Trends in Biomedical Engineering	26.04.2020 to 30.04.2020	MHRD-IIC & IQAC, Dr.N.G.P. Institute of Technology, Coimbatore	Dr.N.G.P. Institute of Technology in Association with MHRD-IIC & IQAC
48.	Ms.B.Aruna Ms.S.Keerthana	Webinar series	Assistive Respiratory Instrumentation - A Biomedical Engineering Perspective	28.04.2020 to 30.04.2020	Sathyabama Institute of Science & Technology, Chennai	Department of Biomedical Engineering, School of Bio & Chemical Engineering
49.	Mrs.R.Shijitha	FDP	Internet of Things	30.04.2020 to 04.05.2020	Indian Institute of Information Technology, Nagpur	AICTE Training and Learning (ATAL) Academy
50.	Dr.R. Vanithamani Ms.S Abiramy Ms.S.Keerthana Ms.Karolinekersin Mrs.R.Shijitha	FDP	Robotics and AI During COVID-19	03.05.2020	Vels Institute of Science, Technology	Department of Biomedical Engineering, Vels Institute of Science, Technology & Advanced Studies
51.	Dr.R. Vanithamani	Workshop	Season 4 of Sky Campus- The future of Education, Employment and Entrepreneurship	04.05.2020 to 08.05.2020	Online	ICT Academy
52.	Ms.B.Aruna	FDP	Improving Your Research Visibility- Research Impact and Metric	11.05.2020 to 13.05.2020	Velalar College of Engineering & Technology, Erode	Research & Development Cell, IQAC
53.	Ms.B.Aruna Ms.S.Keerthana	FDP	Effective use of Digital Technology to Enhance Teaching-Learning	19.05.2020 to 23.05.2020	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women & Shiksha Sanskriti Utthan Niyas (SSUN)

54.	Ms.B.Aruna Ms.S.Keerthana Ms.Karolinekersin	FDP	E-content Development for Higher Education	23.05.2020	Karpaga Vinayaga College of Engineering & Technology, Chengalpet	Department of Biomedical Engineering & Internal Quality Assurance Cell
55.	Mrs.R.Shijitha	FDP	Innovative Trends in Data Analysis with Artificial Intelligence	26.05.2020 to 30.05.2020	Malineni Lakshmaiah Womens Engineering College, Guntur	Codegnan IT Solutions, & Department of Electronics & Communication Engineering, Malineni Lakshmaiah Womens' Engineering College
56.	Ms.B.Aruna Ms.S.Keerthana	FDP	Emerging Trends in Engineering & Management	27.05.2020 to 01.06.2020	Coimbatore Instituteof Engineering & Technology, Coimbatore	Coimbatore Institute of Engineering & Technology in Association with IIC
57.	Dr.R.Vanithamani	Workshop	Python Programming	30.05.2020 to 03.06.2020	Department of CSE, Velammal Engineering College Surapet	Velammal Engineering College
58.	Ms.S.Pavithraa	STTP	Internet of Things for Healthcare	21.09.2020 to 26.09.2020	Dr. Mahalingam College of Engineering and Technology, Pollachi	Department of Electronics and Instrumentation Engineering,
59.	Dr. R. Vanithamani	FDP	Universal Human Values for DEEKSHARAMBH "Student Induction Program"	23.11.2020 to 27.11.2020	NIT, Patna	Department of Mechanical Engineering, National Institute of Technology
60.	Ms.Karolinekersin	STTP	Machine Vision for Entrepreneurs Launching Startups with Low Seed Fund	23.11.2020 to 30.11.2020	Department of Electronics and Communication Engineering, Panimalar Institute of Technology, Chennai	AICTE
61.	Ms.S.Pavithraa	STTP	Implementation of Medical Image Processing using Advanced Green Computing Technology	02.11.2020 to 07.11.2020	Department of Medical Electronics, Saveetha Engineering College, Chennai	AICTE
62.	Dr.R.Vanithamani	MOOC	Elite in NPTEL Online Certification Course-Introduction to Embedded System Design	September 2020 to December 2020 (12 Week Course)	-	NPTEL Swayam

63.	Dr.R.Vanithamani	MOOC	Completed NPTEL Online Certification Course-Analog Communication Classification	September 2020 to December 2020 (12 Week Course)	-	NPTEL Swayam
64.	Ms.S.Pavithraa	FDP	Advancement in 3D Printing and its Future Scope	08.12.2020 to 12.12.2020	Symbiosis Institute of Technology, New Delhi	All India Council for Technical Education, AICTE Training and Learning (ATAL) Academy
65.	Ms.S.Pavithraa	STTP	Integrative Internet of Things and Deep Learning for Smart Healthcare	14.12.2020 to 19.12.2020	KPR Institute of Engineering and Technology, Coimbatore	AICTE-AQIS
66.	Ms.S.Pavithraa	FDP	Sensors Technology	04.01.2021 to 08.01.2021	S.R.M. Institute of Science and Technology, Chennai	All India Council for Technical Education, AICTE Training and Learning (ATAL)
67.	Mrs.M.Nila Nandhini	FDP	Robotics	18.01.2021 to 22.01.2021	K Ramakrishnan College of Engineering, Trichy	All India Council for Technical Education, AICTE Training and Learning (ATAL)
68.	Dr.Judith Justin Dr.R.Vanithamani	Training Program	Winter School on Wearable Sensors and Devices	06.02.2021 & 07.02.2021	Online	IEEE Gujarat Sections Sensor Council Chapter
69.	Mrs.B.Aruna Ms.A.Mahalakshmi	FDP	Sensor Technology	22.02.2021 to 26.02.2021	Maharaja Ranjit Singh Punjab Technical University, Bathinda	AICTE Training and Learning (ATAL) Academy and Maharaja Ranjit Singh Punjab Technical University
70.	Mrs.R.Shijitha	FDP	Digitalization Initiatives for Next Generation Teachers	22.03.2021 to 24.03.2021	Coimbatore Institute of Technology, Coimbatore	Department of Humanities, Coimbatore Institute of Technology
71.	Mrs.R.Shijitha	FDP	Machine Learning in Image Processing Applications	15.03.2021 to 27.03.2021	Potti Sriramulu Chalavadi Mallikarjunarao College of Engineering & Technology, Vijayawada	Department of Electronics and Communication Engineering
72.	Mrs.R.Shijitha	FDP	Wireless Embedded Systems and Sensor Networks	01.06.2021 to 05.06.2021	G H Patel College Of Engineering & Technology.	AICTE Training and Learning (ATAL) Academy

73.	Mrs.B.Aruna	Webinar	PCB Design and its Applications	02.06.2021	Sharad Institute of Technology college of Engineering with Pantech E-Learning, Chennai	Department of Electronics and Telecommunication
74.	Mrs.B.Aruna	Webinar	IoT Systems	02.06.2021	Siddharth Institute of Engineering and Technology,Puttur, with Pantech E-Learning, Chennai	Department of Electronics and Communication Engineering
75.	Mrs.R.Shijitha	Webinar	The Future is AI	05.06.2021	B. V Raju Institute of Technology, Narsapur	Department of Information Technology
76.	Mrs.R.Shijitha	FDP	Recent Trends in Digital Image Processing	07.06.2021 to 11.06.2021	Poornima Institute Of Engineering & Technology.	AICTE Training and Learning (ATAL) Academy
77.	Mrs.Mahalakshmi	FDP	Embedding AI in Smart Sensors	07.06.2021 to 11.06.2021	Sri Ramakrishna Engineering College, Coimbatore	AICTE Training and Learning (ATAL) Academy
78.	Mrs.B.Aruna	Webinar	Advanced IoT& Embedded System	10.06.2021	Institute of Road and Transport Technology with Pantech E-Learning, Chennai	Department of Electronics and Communication Engineering
79.	Mrs.R.Shijitha	FDP	Artificial Intelligence In Contemporary Biomedical & Healthcare Applications: Fundamentals & Hands On MATLAB	21.06.2021 to 25.06.2021	Gautam Buddha University, Greater Noida, U.P..	AICTE Training and Learning (ATAL) Academy
80.	Mrs.M.Nilapandhini	FDP	Functional Materials for Energy Environment and Healthcare	21.06.2021 to 25.06.2021	NIT Calicut.	AICTE Training and Learning (ATAL) Academy
81.	Mrs.B.Aruna	Webinar	Cyber Security	10.07.2021	TOUCH Institute of Science and Technology, Kerala with Pantech E-Learning, Chennai	Department of Electrical and Electronics Engineering
82.	Mrs.B.Aruna	Workshop	Electronic Circuits and PCB Design	12.07.2021 to 16.07.2021	Pantech E-Learning, Chennai	Pantech E-Learning,
83.	Mrs.S.Gowri	Workshop	Electronic Circuits and PCB Design	12.07.2021 to 16.07.2021	Pantech E-Learning, Chennai	Pantech E-Learning
84.	Mrs.Mahalakshmi	Online Training Programme	Biomedical Electronics and IoT in Healthcare	12.07.2021 to 16.07.2021	NITTR, Chennai	National Institute of Technical Teachers Training and Research

85.	Mrs.S.Gowri	FDP	Embedded Systems and IoT in Biomedical Applications (ESIBA)	12.07.2021 to 16.07.2021	Sahrdaya College of Engineering and Technology, Thrissur.	Department of Biomedical Engineering
86.	Mrs.B.Aruna	Seminar	Aspiration of accessing an autonomous and Robust Research Funding Agencies and Scheme	06.08.2021	Arasu Engineering College - Kumbakonam	Departments of Electronics and Communication Engineering & Biomedical Engineering
87.	Mrs.S.Gowri	Seminar	Aspiration of accessing an autonomous and Robust Research Funding Agencies and Scheme	06.08.2021	Arasu Engineering College - Kumbakonam	Departments of Electronics and Communication Engineering & Biomedical Engineering
88.	Mrs. E. Smily Jeya Jothi	FDP	Instrumentation, Signals and Images for the Evaluation of Physiological Systems	16.08.2021 to 20.08.2021	NIT, Trichy	AICTE Training and Learning (ATAL) Academy
89.	Dr. Judith Justin	Conference	APAC Health Tech Innovation Conclave 2021	07.09.2021 to 09.09.2021	Online	DELL Technologies
90.	Dr.R.Vanithamani, Mrs.E.Smily Jeya Jothi, Mrs.S.Gowri	Workshop	How to Publish Papers in Quality Journals?	11.9.2021	Bharat Ratna Prof.C.N.RRao Research Centre & Library	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
91.	Mrs.R.Shijitha	Webinar	Research Metrics and Software Tools	20.09.2021	Lakireddy Bali Reddy College Of Engineering (Autonomous), Mylavaram, Andhra Pradesh	Research and Development Cell
92.	Mrs. E. Smily Jeya Jothi	Webinar	Digital Signal Processing	21.09.2021	Online	McGraw Hill Education
93.	Dr. Judith Justin, Dr.R.Vanithamani, Mrs.R.Shijitha, Mrs.A.Mahalakshmi, Mrs.M.Nila Nandhini, Mrs. E. Smily Jeya Jothi, Mrs.S.Gowri.	Workshop	Attaining and Sustaining NIRF Ranking by Universities	25.09.2021	IQAC, Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore	IQAC, Avinashilingam Institute for Home Science and Higher Education for Women
94.	Dr.Judith Justin	Conference	Second Healthcare Leadership Summit 2021	10.11.2021	Sri Ramachandra Institute of Higher Education and Research, Chennai	Sri Ramachandra Institute of Higher Education and Research
95.	Mrs.R.Shijitha	Webinar	Entrepreneurship and Innovation as a career opportunity	13.11.2021	Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi, Chennai	Department of Biotechnology and Institution's Innovation Council (IIC)

96.	Mrs.M.Nila Nandhini, Mrs.S.Gowri	Research Convention	Designing Perspective Research and Scaling to Global Standards	16.11.2021 to 18.11.2021	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women
97.	Dr.R.Vanithamani, Mrs.M. Nila Nandhini	FDP	Implementation of IoT Technology on Embedded Systems	06.12.2021 to 08.12.2021	Edgate Technologies Pvt. Ltd, Bangalore	Edgate Technologies Pvt. Ltd