

# **Avinashilingam Institute for Home Science and Higher Education for Women**

(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A By MHRD)

Re-accredited with A++ Grade By NAAC. CGPA 3.65/4, Category I by UGC

**Coimbatore - 641043, Tamil Nadu, India**

## **School of Engineering**

## **Department of Biomedical Instrumentation Engineering**

### **Events Attended**

<b>S. No</b>	<b>Name</b>	<b>Type of Event</b>	<b>Title of the Event</b>	<b>Duration Start &amp; End date</b>	<b>Place of Event</b>	<b>Organizer &amp; Sponsoring Agency</b>
1	Mrs.S.Gowri	FDP	Online Faculty Development Program on “Data Analytics and Artificial Intelligence in Healthcare”	26.05.2023	Chennai	Jerusalem College of Engineering, Narayanapuram, Pallikaranai, Chennai.
2	Dr. R. Shijitha	Training	Energy Literacy Training	24.03.2023	Mumbai	Energy Swaraj Foundation, Mumbai, Maharashtra.
3	Dr.R.Vanithamani	Seminar	National Seminar on “Implementation of Academic Bank of Credit (ABC)”	21.03.2023	Coimbatore	IQAC - Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
4	Dr.R. Shijitha	Training	Online training on “Child Centric Disaster Risk Reduction”	27.02.2023 to 01.03.2023	New Delhi	National Institute of Disaster Management, New Delhi
5	Mrs.S. Gowri	FDP	Online International Faculty Development Program on “Exploring the Future Endeavors in the Biomedical Technology”	18.01.2023 to 24.01.2023	Chennai	Easwari Engineering College, Ramapuram, Chennai
6	Mrs.S.Gowri	Workshop	National Workshop on the topic “Post NAAC Quality Enhancement in	22.08.2022 to 29.08.2022	Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.

			Higher Education Institutions”			
7	Mrs.R.Shijitha	Workshop	Workshop on the title “Manuscript Preparation and Submission”	13.09.2022 to 14.09.2022	Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
8	Dr.R.Vanithamani	Workshop	Workshop on the title “Manuscript Preparation and Submission”	13.09.2022 to 14.09.2022	Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
9	Mrs.R.Shijitha	FDP	Faculty Development Program on the topic “Familiarization Sessions on Filling IP in Real - Time	03.09.2022 to 02.10.2022	New Delhi	Mohan Babu University (MBU), New Delhi.
10	Mrs.R.Shijitha	Training	Innovation Ambassador (IA) Training “Advanced Level”	8.10.2022	Coimbatore	MoE’s Innovation cell and AICTE
11	Mrs.S.Gowri	Webinar	Webinar on “Application of Artificial Intelligence in Healthcare Sectors”	10.10.2022	Paladam	KarpagaVinayaga College of Engineering and Technology, Paladam
12	Mrs. R. Shijitha	Webinar	“Leadership Course for Business Incubators”	18.05.2022 to 20.05.2022	Bangalore	Entrepreneurship Development & Innovation Institute, Chennai & PSG-STEP, Coimbatore at Bangalore
13	Mrs. E.Smily Jeya Jothi	Hands-on-Workshop	Hands-on workshop on "Unconventional Artificial Neural Networks to Deep Learning: A practical perspective for biomedical diagnostic application	09.05.2022 to 14.05.2022	Coimbatore	IIT MandiiHub and HCI Foundation in collaboration with Karunya University
14	Mrs. A. Mahalakshmi Mrs. NilaNandhini	Workshop	Workshop on "Quality Research	18.05.2022	Coimbatore	Directorate of Research and Development and

	Mrs. S.Gowri		and UGC-CARE Journals"			Internal Quality Assurance Cell, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
15	Dr. Judith Justin Dr. R. Vanithamani Mrs. R. Shijitha Mrs. E.Smily Jeya Jothi Ms. A.G. Ackshaiyaa	Workshop	Workshop on "Quality Research and UGC-CARE Journals"	17.05.2022	Coimbatore	Directorate of Research and Development and Internal Quality Assurance Cell, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
16	Mrs.NilaNandhini	Training	UGC STRIDE Sponsored Three Day Online Training Programme on Environmental Sustainability and Research Ethics	04.04.2022 to 06.04.2022	Coimbatore	Department of Biomedical Instrumentation Engineering, School of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women
17	Mrs.S.Gowri	Training	Course on Deep Learning with MATLAB	21.04.2022 to 22.04.2022	Coimbatore	Mathworks
18	Mrs.Karthiga Mrs.E. Smily Jeya Jothi Mrs.S.Gowri	Training	Course on Machine Learning with MATLAB	20.04.2022	Coimbatore	Mathworks
19	Mrs.S.Gowri	Seminar	CSIR sponsored One Day Seminar on "Current Trends in Neuromotor Rehabilitation by Adapting Improved Acoustic Models of Dysarthric Speech" (CTNIAMS'22)	02.04.2022	Coimbatore	DEPARTMENT OF BIOMEDICAL ENGINEERING, KPR Institute of Engineering and Technology, Coimbatore
20	Mrs.A.Mahalakshmi	Seminar	Hearing Prevention & Management	12.03.2022	Chennai	National Hub for Healthcare Instrumentation Development, Anna University
21	Mrs.R.Shijitha	Seminar	National Intellectual Property Awareness Mission	28.03.2022	Mumbai	Intellectual Property Office, India



22	Mrs.R.Shijitha	Seminar	Understanding Technology and Market Evaluation	23.02.2022	Telangana	B V Raju Institute of Technology, Tuljaraopet, Telangana
23	Mrs.R.Shijitha	Seminar	Converting ideas into patentable projects or inventions	26.02.2022	Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
24	Mrs.R.Shijitha	Workshop	Workshop on "How to Write Research Proposal"	08.02.2022	Punjab	Research Committee in Collaboration with IQAC, Guru Nanak College, Killianwali, Punjab Research Committee in Collaboration with IQAC
25	Ackshaiyaa.A.G,	Webinar	"Signal Processing for Cognitive Neuroscience Applications"	17.01.2022 to 21.01.2022	Meghalaya	National Institute of Technology Meghalaya. AICTE Training and Learning (ATAL) Academy
26	Mrs.R.Shijitha	Training	1 week AICTE-ISTE approved Orientation Programme on “Physiological Control & Internet of Medical Things”	17.12.2021 to 23.12.2021	Puduchery	Puducherry Technological University, Puducherry
27	Dr.R. Vanithamani Mrs.M. NilaNandhini	FDP	3 day FDP on Implementation of IoT Technology on Embedded Systems	06.12.2021 to 08.12.2021	Bangalore	Edgate Technologies Pvt. Ltd., Bangalore
28	NilaNandhini M S. Gowri	Seminar	Research Convention 2021 on “Designing Perspective Research and Scaling to Global Standards”	16.11.2021 to 18.11.2021	Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
29	Dr.Judith Justin	Webinar	Second Healthcare Leadership Summit 2021	10.11.2021	Chennai	Sri Ramachandra Institute of Higher Education and Research, Chennai
30	Shijitha R	Webinar	National Webinar on Entrepreneurship and Innovation as a career opportunity	13.11.2021	Chennai	Department of Biotechnology and Institution's Innovation Council (IIC), Vel Tech

						High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Avadi, Chennai
31	Dr.R.Vanithamani,	Workshop	Workshop on “Integrating Scopus in Research Workflow”	26.10.2021	Coimbatore	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
32	Mrs. E. SmilyJeyaJothi	FDP	ATAL FDP on "Artificial Intelligence Applications in Medical Diagnosis"	04.10.2021 to 08.10.2021	Chennai	B.S AbdurRahman Crescent Institute of Science and Technology, Chennai
33	Mrs.S.Gowri	FDP	ATAL FDP on "Recent Advancements in Automatic SpeechRecognition and Speaker Verification"	27.09.2021 to 01.10.2021	Sikkim	National Institute of Technology, Sikkim.
34	Mrs. E. SmilyJeyaJothi	Webinar	Webinar on “Advance Artificial Intelligence Techniques with MATLAB – applications and challenges in Industry 4.0”	24.09.2021 to 25.09.2021	Chennai	Design Tech System Pvt. Ltd., Chennai
35	Dr. Judith Justin, Dr.R. Vanithamani, Mrs.R.Shijitha, Mrs.M.NilaNandhini , Mrs. E. SmilyJeyaJothi, Mrs.S.Gowri	Workshop	One day virtual Workshop on “Attaining and Sustaining NIRF Ranking by Universities”	25.09.2021	Coimbatore	IQAC, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
36	Mrs. E. SmilyJeyaJothi	Webinar	Webinar on “ Digital Signal Processing”	21.09.2021		McGraw Hill Education
37	Mrs.R.Shijitha	Webinar	One day Webinar titled “Research Metrics and Software Tools”	20.09.2021	Andra Pradesh	Research and Development Cell, Lakireddy Bali Reddy College Of Engineering (Autonomous), Mylavaram, Andhra Pradesh
38	Dr.R.Vanithamani, Mrs. E. SmilyJeyaJothi Mrs.S.Gowri	Workshop	One day virtual Workshop on “How to Publish Papers in Quality Journals?”	11.9.2021	Coimbatore	Bharat Ratna Prof. C.N.R. Rao Research Centre &

						Library, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
39	Dr. Judith Justin	Webinar	APAC Health Tech Innovation Conclave 2021	07.09.2021 to 09.09.2021	New Delhi	APAC News Network
40	Mrs.M.Nilanandhini	FDP	AICTE ATAL FDP on "Functional Materials for Energy Environment and Healthcare"	21.06.2021 to 25.06.2021	Calicut	NIT Calicut.
41	Mrs.S.Gowri	Seminar	National seminar on Aspiration of accessing an autonomous and Robust Research Funding Agencies and Scheme"	06.08.2021	Kumbakonam	Departments of Electronics and Communication Engineering & Biomedical Engineering, Arasu Engineering College - Kumbakonam.
42	Mrs.E. SmilyJeyaJothi	FDP	ATAL FDP on "Instrumentation, Signals and Images for the Evaluation of Physiological Systems"	16.08.2021 to 20.08.2021	Trichy	ATAL – NIT, Trichy
43	Mrs.B.Aruna	Seminar	National seminar on Aspiration of accessing an autonomous and Robust Research Funding Agencies and Scheme"	06.08.2021	Kumbakonam	Departments of Electronics and Communication Engineering & Biomedical Engineering, Arasu Engineering College - Kumbakonam.
44	Mrs.S.Gowri	FDP	Online FDP on Embedded Systems and IoT in Biomedical Applications (ESIBA)	12.07.2021 to 16.07.2021	Thrissur	Department of Biomedical Engineering, Sahrdaya College of Engineering and Technology, Thrissur.
45	Mrs.S.Gowri	Workshop	National Level Workshop on Electronic Circuits and PCB Design	12.07.2021 to 16.07.2021	Chennai	Pantech E-Learning, Chennai
46	Mrs.A.Mahalakshmi	Training	Online Training Programme on	12.07.2021 to 16.07.2021	Chennai	National Institute of Technical Teachers Training and Research, Chennai



			“Biomedical Electronics and IoT in Healthcare”			
47	Mrs.B.Aruna	Workshop	National Level Workshop on Electronic Circuits and PCB Design	12.07.2021 to 16.07.2021	Chennai	Pantech E-Learning, Chennai
48	Mrs.B.Aruna	Webinar	Webinar on Cyber Security	10.07.2021	Chennai	Department of Electrical and Electronics Engineering, TOUCH Institute of Science and Technology, Kerala with Pantech E-Learning, Chennai
49	Mrs.E. SmilyJeyaJothi	FDP	Faculty Program on “Let us Move on”	01.06.2021	Coimbatore	Dhaanish Ahmed Institute of Technology, Coimbatore
50	Mrs.A.Mahalakshmi	FDP	AICTE ATAL FDP on "Embedding AI in Smart Sensors"	07.06.2021 to 11.06.2021	Coimbatore	Sri Ramakrishna Engineering College, Coimbatore
51	Mrs.R.Shijitha	FDP	AICTE ATAL FDP on "Artificial Intelligence In Contemporary Biomedical & Healthcare Applications: Fundamentals & Hands On MATLAB"	21.06.2021 to 25.06.2021	Uttar Pradesh	Gautam Buddha University, Greater Noida, U.P.
52	Mrs.R.Shijitha	Webinar	Two days Online Global Summit on Enhancing Women Empowerment through Entrepreneurship	21.06.2021 to 22.06.2021	Rajanagaram	Entrepreneurship Development Cell, Department of Management Studies, International School of Technology & Science for Women, Rajanagaram.
53	Mrs.R.Shijitha	FDP	AICTE ATAL FDP on Recent Trends in Digital Image Processing	07.06.2021 to 11.06.2021	Jaipur	Poornima Institute of Engineering & Technology.
54	Mrs.R.Shijitha	FDP	AICTE ATAL FDP on Wireless Embedded Systems and Sensor Networks	01.06.2021 to 05.06.2021	Gujarat	G H PATEL College of Engineering & Technology

55	Mrs.R.Shijitha	Webinar	Webinar on The Future is AI	05.06.2021	Narsapur	Department of Information Technology, B.V Raju Institute of Technology, Narsapur
56	Mrs.R.Shijitha	Seminar	Expert Talk on Changing Dynamics of Education Post COVID Era – Insights from Chanakya's Teaching	04.06.2021	Mumbai	K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai-22
57	Mrs.R.Shijitha	FDP	Faculty Program on Let us Move on	01.06.2021	Coimbatore	Dhaanish Ahmed Institute of Technology, Coimbatore
58	Mrs.B.Aruna	Webinar	Webinar on Advanced IoT& Embedded System	10.06.2021	Chennai	Department of Electronics and Communication Engineering, Institute of Road and Transport Technology with Pantech E-Learning, Chennai
59	Mrs.B.Aruna	Webinar	Webinar on IoT Systems	02.06.2021	Chennai	Department of Electronics and Communication Engineering, Siddharth Institute of Engineering and Technology, Puttur, with Pantech E-Learning, Chennai
60	Mrs.B.Aruna	Webinar	Webinar on PCB Design and its Applications	02.06.2021	Chennai	Department of Electronics and Telecommunication, Sharad Institute of Technology college of Engineering with Pantech E-Learning, Chennai
61	Mrs.B.Aruna	FDP	Faculty Program on "Let us Move on"	01.06.2021	Coimbatore	Dhaanish Ahmed Institute of Technology, Coimbatore