

## Avinashilingam School of Engineering

### Department of Biomedical Instrumentation Engineering

#### Workshops Conducted for Students beyond Curriculum

S.No	Event	Funding Agency/Organizer/ Chief Speaker	Department	Date
1.	Embedded Systems	Mr. Venkatachalam, MD, Wizaard systems, Coimbatore	BMIE	08.01.18
2.	Telemedicine and its Application& Mathematical Model of Biological Systems	Mrs. D. Hepsiba& Mr. L. D. Vijaya Anand Assistant Professors Karunya Institute of Technology and Sciences	BMIE	31.01.18
3.	Special Lecture “Application of Nanomaterials in Biomedical field”	Dr.Ragunathan, Director Centre for Bioscience and Nanoscience Research Coimbatore	BMIE	14.02.18
4.	Seminar on “Introductory GI Endoscopy”	Mrs. Sowmiya Jayaraman Clinical Application Engineer Healthware India Pvt.. Ltd. Hyderabad	BMIE	23.02.18
5.	Three Day Workshop on 3D Printing	Mr. K. Ananda Kumar, Centre Manager, CADD Centre Coimbatore	BMIE	19.02.18 to 21.02.18
6.	Special Lecture on “Recent Trends in Biomedical Engineering using LabVIEW”	Mr. V. Vasanth Kumar Technical Lead VI solutions Bangalore	BMIE	5.3.18
7.	Thyroid Awareness and Multi organ Donation	Dr. R. T. Vinoth Kumar President –Indian Medical Association, Coimbatore Branch& Dr. Rajesh Babu, Neurosurgeon Ganga Medical Center& Hospitals, Coimbatore	BMIE	19.3.18
8.	One day workshop on “Image Processing using Python and Open CV”	Mr. G. Guru Prasadh, CEO & Founder of Medsby Healthcare and Engineering Solutions,Coimbatore.	BMIE	19.09.18

9.	Bio-Mechanical Aspects of Compressive Bandage/ Design to Application	Dr.Shanmugavasan, Managing Director, KOB Medical Textiles Private Limited, Coimbatore	BMIE	13.02.19
10.	LabVIEW Core 1 & Core 2 Training	Mr Satheesh Kumar. V VI Solution, Bangalore	BMIE	5.08.19 to 8.08.19
11.	AI Club Awareness Program	DSTCURIE-AI sponsored by Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore.	BMIE	3.09.19
12.	Three-day Workshop on “IEEE Embedded Computing for IoT Systems”	DST CURIE-AI Sponsored Mr.Varun Gaikwad, Nanochip Solutions, Bangalore	BMIE	9.10.19 to 11.10.19
13.	MATLAB Workshop	Rajkumar D, Engineer, Technical support-Mathworks, DesignTech Systems Ltd., Chennai	BMIE	11.10.19
14.	“LabVIEW based Robotics Workshop”	Mr.Muralikrishnan Elumalai, Optithought, Chennai.	BMIE	01.11.19
15.	Two-day Workshop on “Artificial Intelligence and Image Processing using MATLAB”	DST CURIE-AI sponsored Rajkumar D, Engineer, Technical support-Mathworks, DesignTech Systems Ltd., Chennai &Amith Kamath, Mathworks	BMIE	17.12.19 & 18.12.19
16.	Two-day Workshop on “Robotics using LabVIEW”	DST CURIE-AI Sponsored Mr.Muralikrishnan Elumalai, Optithought, Chennai	BMIE	28.01.20 & 29.01.20
17.	Two-day Workshop on “3D Printing Innovations in Biomedical”	Mr.Srinivasa Moorthy&Mr.Anandkumar CADD Centre Training Services Pvt. Ltd., Coimbatore.	BMIE	05.03.20 & 06.03.20