VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY, ERODE – 12

DEPARTMENT OF BIOMEDICAL ENGINEERING

VALUE ADDED COURSES CONDUCTED DETAILS

S. No.	Academic Year	Name of the course	Duration	Number of days	Company Name	Number of Students Participated
1.	2023-2024	LabVIEW,DAQ & Biomedical Sensor Interface using Graphical System Design	05.02.2024 to 09.02.2024	5	VI Solutions	47
2.	2023-2024	Fabrication of Medical Assistive Tools	16.11.2023 to 21.11.2023	6	Caliber Embedded Technologies India Pvt Ltd	30
3.	2023-2024	PCB Design for Commercial Products	16.11.2023 to 21.11.2023	6	Caliber Embedded Technologies India Pvt Ltd	30
4.	2023-2024	Devices and Circuit Design	07.08.2023 to 12.08.2023	6	SAN Technovation	26
5.	2022-2023	LabVIEW for Biomedical Engineering Applications	17.11.2022 to 22.11.2022	6	VI Solutions	49
6.	2021-2022	Bio Signal and Bio Image Analysis Using Graphical System Design	13.12.2021 To 16.12.2021	4	VI Solutions, Bengaluru Essakki raja S Sr Application Engineer	47
7.	2020-2021	Industrial Internet of Things with Real Time Data Logging	16.03.2021 to 20.03.2021	5	SAI Incubation Center for Embedded and IOT Systems	32
8.	2019-2020	Biomedical Sensor Interface And Signal Processing Using LabVIEW	27.09.2019 to 28.09.2019	2	VI Solutions	49
9.	2019-2020	LabVIEW for Beginners	21.05.2020 to 22.05.2020	2	Mr.R.Rajkumar, Assistant Professor, Department of EEE and Certified LabVIEW Associate Developer, Kongu Engineering College, Perundurai, Erode.	108
10.	2018-2019	LABVIEW based Biomedical Signal and Image Processing	30-11-2018 to 01-12-2018)	2	Department BME Faculty Members	106
11.	2017-2018	LabVIEW for Graphical programming	10.05.2018 To 17.05.2018	7	Department BME Faculty Members	106

12.	2017-2018	Introduction to MATLAB for Engineering Students	18.12.2017 To 21.12.2017	4	Department BME Faculty Members	122
13.	2017-2018	Basics of Biomedical Signal Acquisition and Analysis Using LabVIEW	29.06.2017 To 01.07.2017 (A Sec) 27.11.2017 To 29.11.2017(B Sec)	3	Department BME Faculty Members	52 (A Sec) 53 (A Sec)

HOD/BME