INSTRUEMENTATION & CONTROL DEPARTMENT

2020-21

Workshops Attended:

Sr. No.	Name of Staff	Month and Year	Level	Workshop/Seminar Details	Organized By
1.	Dr. Anagha Panditrao	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
2.	Prof. H. T. Patil	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
3.	Dr. Swati Madhe	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
4.	Prof. Amruta Bahulikar	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
5.	Dr. Revati Shriram	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
6.	Dr. Nivedita Daimiwal	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
7.	Dr. Dipali Ramdasi	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
8.	Prof. Manisha Narawane	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
9.	Prof. Pratima Kulkarni	26 th June- 3 rd July 2020		1 week Hands-on Online FDP on Use of Moodle as LMS	CCOEW, Pune
10.	Dr. Revati Shriram	7 th -11 th July 2020	TEQIIP- III	Online 1 week STTP on Image Processing and Data Science with MATLAB	Govt. COE, Aurangabad.
11.	Dr. Vaishali Upadhye	13 th -18 th July 2020		6 days Virtual FDP on Robotics and Automation	Vellore Institute of Technology
12.	Dr. Swati Madhe	13 th -18 th July 2020		6 days Virtual FDP on Robotics and Automation	Vellore Institute of Technology
13.	Dr. Nivedita Daimiwal	22 nd -31 st July 2020	IEEE	Being a leader and the effective exercise of leadership: An Ontological/ Phenomenologial Model	CCOEW, Pune

14.	Dr. Revati Shriram	22 nd -31 st July 2020	IEEE	Being a leader and the effective exercise of leadership: An Ontological/ Phenomenologial Model	CCOEW, Pune
15.	Prof. Amruta Bahulikar	24 th July 2020		Webinar on Artificial Intelligence for Healthcare	Dr. Ambedkar Inastitute of Bengaluru
16.	Prof. Pratima Kulkarni	24 th July 2020		Webinar on Artificial Intelligence for Healthcare	Dr. Ambedkar Institute of Bengaluru
17.	Dr. Dipali Ramdasi	24 th July 2020		Webinar on Artificial Intelligence for Healthcare	Dr. Ambedkar Institute of Bengaluru
18.	Dr. Revati Shriram	3 rd -8 th Aug 2020	AICTE	1 week online STTP Teaching Learning Pedagogies	A.G. Patil Polytechnic Institute,Solapur
19.	Dr. Swati Madhe	4 th Aug 2020		Webinar on Github for beginners	JAIN, Deemed University
20.	Dr. Swati Madhe	7 th -13 th Aug 2020	AICTE	Online STTP on Mathematical Foundations of machine Learning (Linear Algebra & portability Basis)	NMAM Institute of Technology, Karnataka
21.	Prof. Amruta Bahulikar	11 th -12 th Aug 2020	National	Seminar on Robotics Process Automation	JSPM's BSIOTR in association with IETE Pune Centre
22.	Prof. Pratima Kulkarni	11 th -12 th Aug 2020	National	Seminar on Robotics Process Automation	JSPM's BSIOTR in association with IETE Pune Centre
23.	Dr. Vaishali Upadhye	16 th Aug 2020		Webinar on Artificial Intelligence in Robotics and Automation	Vellore Institute of Technology
24.	Dr. Revati Shriram	17 th - 21 st Aug 2020	AICTE - ATAL	Sensors Technology	St. Joseph's Institute of Technology
25.	Yashwant Adhav	21 st - 25 th Aug 2020		Modern Tools and Techniques for Effective Research and Publications (MTTERP)	Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR, PUNJAB, INDIA- 144011
26.	Dr. Nivedita Daimiwal	24 th -28 th Aug 2020	AICTE	Online FDP on IoT	AICTE Training and Learning Academy
27.	Dr. Revati Shriram	24 th - 29 th Aug 2020	AICTE	Research Avenues in Machine Learning Approaches for Pattern Recognition	MGIT, Hyderabad

28.	Dr. Vaishali Upadhye	7 th -11 th Sep 2020	AICTE	Online FDP on Sensors Technology	AICTE Training and Learning Academy
29.	Dr. Revati Shriram	7 th - 12 th Sep 2020	AICTE	Advances in Biomedical Signal Processing with Hands-on	MKSSS's Cummins College of Engineering for Women, Pune
30.	Dr. Revati Shriram	10 th - 12 th Sep 2020	IEEE & IIC	Industry Academia: Bridging the Gap	Sri Manakula Vinayagar Engineering College, Pudecherry
31.	Dr. Swati Madhe	12 th , 19 th , 26 th Sep & 3 rd Oct 2020		Online FDP on AICTE- Examination Reforms	Pedogogy cell, CCOEW, Pune
32.	Dr. Vaishali Upadhye	12 th , 19 th , 26 th Sep & 3 rd Oct 2020		Online FDP on AICTE- Examination Reforms	Pedogogy cell, CCOEW, Pune
33.	Dr. Revati Shriram	14 th - 19 th Sep 2020	AICTE	Developing Research and Development Culture in Industry Institute Interaction Oriented Modern Teaching Learning and Project Based Learning	Francis Xavier Engineering College, Tirunelveli, Tamilnadu
34.	Dr. Nivedita Daimiwal	21 st -25 th Sep 2020	AICTE	Online FDP on Artificial Intelligence	AICTE Training and Learning Academy
35.	Dr. Swati Madhe	21 st -25 th Sept 2020	AICTE	Online FDP on Wearable Devices	AICTE Training and Learning Academy
36.	Dr. Revati Shriram	21 th - 25 th Sep 2020	AICTE - ATAL	Online FDP on Organizational Behaviour	Mizoram University Aizawl
37.	Dr. Swati Madhe	28 th Sep- 2 nd Oct 2020	AICTE	Online FDP on Genome Engineering and Technology	AICTE Training and Learning Academy
38.	Prof. Pratima Kulkarni	Sep-Nov 2020	NPTEL- AICTE FDP	Nanotechnology in Agriculture	NPTEL
39.	Dr. Dipali Ramdasi	Sep-Nov 2020	NPTEL- AICTE FDP	Nanotechnology in Agriculture	NPTEL
40.	Dr. Swati Madhe	Sep-Dec 2020 (12 weeks Course)	NPTEL	Introduction to Embedded System Design	Swyamand IIT Madras
41.	Dr. Dipali Ramdasi	Sep-Dec 2020 (12 weeks Course)	NPTEL	Introduction to Embedded System Design	Swyamand IIT Madras

				Writing and Publishing	
42.	Dr. Revati Shriram	5 th - 10 th Oct 2020	AICTE & IIC	Writing and Publishing High Impact Research Publications and Scientific Documents	Rajalakshmi Engineering College, Chennai
43.	Prof. Manisha Narwane	12 th -16 th Oct 2020	AICTE	Online FDP on IoT	AICTE Training and Learning Academy
44.	Dr. Revati Shriram	23 rd - 27 th Nov 2020	NITTR	NAAC Accreditation Process	National Institute of Technical Teachers Training and research, Chennai
45.	Dr. Nivedita Daimiwal	30 th Nov-4 th Dec 2020	NITTR	Online training program on Leadership and Teamwork for performance excellence	National Institute of Technical Teachers Training and research, Chennai
46.	Dr. Revati Shriram	30 th Nov - 4 th Dec 2020	NITTR	Online training program on Leadership and Team Work for Performance Excellence	National Institute of Technical Teachers Training and research, Chennai
47.	Dr. Revati Shriram	7 th - 11 th Dec 2020	AICTE - ATAL	Biomedical Instrumentation	University BDT College of Engineering Davenagere
48.	Dr. Nivedita Daimiwal	14 th -18 th Dec 2020	NITTR	Capacity Building for Effective Teaching	National Institute of Technical Teachers Training and research, Chennai
49.	Dr. Revati Shriram	14 th - 18 th Dec 2020	NITTR	Capacity Building for Effective Teaching	National Institute of Technical Teachers Training and research, Chennai
50.	Dr. Swati Madhe	14 th -19 th Dec 2020	AICTE- ISTE	Strategies in Teaching Learning	Sai Ram Institute of Technology
51.	Dr. Vaishali Upadhye	$ \begin{array}{c} 14^{\text{th}}-19^{\text{th}} \\ \text{Dec } 2020 \end{array} $	AICTE- ISTE	Strategies in Teaching Learning	Sai Ram Institute of Technology
52.	Dr. Revati Shriram	21 st - 25 th Dec 2020	AICTE - ATAL	Online FDP on Artificial Intelligence	Kalinga Institute of Industrial Technology
53.	Dr. Swati Madhe	22 nd Dec 2020		Webinar on Consumerism and Financial literacy in the midst of COVID 19 Pandemic	CCOEW, Pune and Consumer Guidance Society of India
54.	Dr. Revati Shriram	28 th Dec – 11 th Jan 2021	AICTE	Implementation of Artificial Intelligence for Solving Digital Signal and Image Processing Problems	Vidya Jyothi Institute of Technology, Hyderabad

55.	Dr. Nivedita Daimiwal	4 th -8 th Jan	AICTE	Online FDP on Systems Engineering	AICTE-ATAL
		2021 28 th Jan		Free Webinar on Criteria	
56.	Prof. Manisha Narwane	20021		3 NBA Accrediation	Inpods Ed-Tech
57.	Dr. Vaishali Upadhye	8 th -12 th Feb 2021	AICTE	AICTE sponsored 5 days FDP on "NBA Accreditation and Processes"	Mech Department, NIT, Agartala
58.	Prof. Manisha Narawane	8 th -12 th Feb 2021	AICTE	Online FDP on Blended Learning and Flipped Classroom	AICTE Training and Learning (ATAL) Academy
59.	Dr. Swati Madhe	23 rd -27 th Feb 2021	AICTE	Online FDP on "Photography & Media Communication	AICTE Training and Learning (ATAL) Academy
60.	Prof. Pratima Kulkarni	26 th Feb 2021		Webinar on Role of Intellectual Property in Our Daily Lives and in Career Building	ASSOCHAM, CCOEW, Pune and ERICSSON
61.	Prof. Pratima Kulkarni	8 th -10 th Mar 2021		3 Days FDP on National Innovation and StartUp policy & Activation of Institutional IIC	OpEx Accelerator Pvt. Ltd.
62.	Prof. Pratima Kulkarni	16 th Mar 2021		One day Virtual Workshop on Microsensor Applications in Defence and Aerospace	ISSS, Pune Chapter and AISSMS's Institute of Information technology, Pune
63.	Dr. Swati Madhe	29 th April- 31 st May 2021		Introduction to Machine Learning	Coursera, Duke UNiversity
64.	Dr. Dipali Ramdasi	17 th -21 st May 2021	National	1 week FDP on "Internet of Things for Futuristic Smart systems"	E&TC Department, Bharati Vidyapeeth, COE, Pune
65.	Prof. Pratima Kulkarni	17 th -21 st May 2021	National	1 week FDP on "Internet of Things for Futuristic Smart systems"	E&TC Department, Bharati Vidyapeeth, COE, Pune
66.	Prof. Pratima Kulkarni	24 th -29 th May 2021	National	1 Week FDP on Python	E & ICT Academy, IIT Kanpur
67.	Dr. Vaishali Upadhye	31 st May – 11 th June 2021		2 Weeks Instructor Led Live Online Faculty Development Program On Artificial Intelligence & Machine Learning Using Python.	Finland Labs (A Unit of Revert Technology Pvt. Ltd.)

68.	Dr. Vaishali Upadhye	17 th - 28 th May 2021		2 Weeks Instructor Led Live Online Faculty Development Program On Internet of Things (IOT) Using Amazon AWS.	Finland Labs (A Unit of Revert Technology Pvt. Ltd.)
69.	Prof. H.T.Patil	7 th -11 th June 2021	AICTE	Application of Computers in Biology	AICTE-ATAL
70.	Dr. Dipali Ramdasi	21 st & 22 nd June 2021	National	Two days online workshop on "Transformation Through NAAC Accreditation Process, A National Level Workshop for Higher Educational Institutions"	Institute for Academic Excellence, Hyderabad" in collaboration with "Collegiate Education & Technical Education Department, Telangana State.

Workshop Conducted for Students:

SN	Name of Resource Person	Class	Date & Venue	Subject	Arranged By
1.	Prof. Amruta Bahulikar	T. Y. B.Tech	4 th July 2020	Online workshop on Moodle	Prof. Amruta Bahulikar
2.	Prof. Amruta Bahulikar	Final Year	7 th July 2020	Online workshop on Moodle	Prof. Amruta Bahulikar
3.	Prof. Amruta Bahulikar	S. Y. B.Tech	14 th July 2020	Online workshop on Moodle	Prof. Amruta Bahulikar
4.	Prof. Suraj Chavan	S.Y. B. Tech	3 rd Oct 2020	MATLAB Online Training Session	Dr. Vikas Hajare
5.	Prof. Pratima Kulkarni	T. Y. B.Tech	19 th Sep 2020	Webinar- MEMS and Applications	Prof. Pratima Kulkarni
6.	Prof. Manisha Narawane	T. Y. B.Tech	24 th -25 th Sep 2020	Hands on PLC Wokshop	CCEW, Pune and ISA Pune Section

Faculty as a Resource person:

SN	Name of Resource Person	Date	Subject	Event	Arranged By
1.	Dr. A. K. Joshi	6 th Nov 2020	PO2 and PO3 attainment in Linear Integrated Circuits	Online value added session	KBTCOE, Pune
2.	Dr. A. K. Joshi	5 th June 2021	Advanced Microcontrollers	Expert Lecture for SE COMP (SKN Sinhgad Institute of Technology and Science)	SKN Sinhgad Institute of Technology and Science