FDP attended

2018-19

Sr No.	Name of the Faculty	Title of Program	Conducted by	Duration	Week Equivalent
1	Prof. R. D. Kokate	NBA: Norms & Preparation for Pharmacy Programme	Government College of Engineering, Jalgaon	5	1
		3D Printing Technology and its applications	Government College of Engineering, Jalgaon	5	1
		Electromagnetic Transient Analysis using, EMTP-RV	Government College of Engineering, Aurangabad	5	1
		Professional Development Training	Indian Institute of Management Indore	5	1
		Marathwada Incubator Bootcamp- Collaborate	Government College of Engineering, Aurangabad	2	
		NPTEL Workshop	Chh. Shahu College of Engineering Aurangabad	1	
		e-Governance for Institutional Development	Yashwantrao Chavan Academy of Development Administration	3	
		Role of Industry Institute Interaction and Alumni for Development of Technical Education	Government College of Engineering, Aurangabad	5	1
2	Mrs. M. A. Khandekar	Outcome based Education	College of engineering, Pune	2	0

2019-20

Sr No.	Name of the Faculty	Title of Program	Conducted by	Duration	Week Equivalent
1	Prof. R. D. Kokate	MATLAB: Fundamentals & Applications	Government College Of Engineering, Kalahandi	5	1
		Executive Leadership Program	Government College Of Engineering, Jalgaon and Government College Of Engineering, Kalahandi	3	
2	Dr. U. M. Chaskar	Entrpreneurship	NPTEL FDP, IIT Madras		12
		Accreditation and Outcome Based Learning	NPTEL FDP, IIT Madras		8
		Traning of Trainers	NPTEL FDP, IIT Madras		12
3	Dr. K. A. Bhole	Data Science: Visualization	HarvardX		
		Data Science: R Basics	HarvardX		
4	Dr. A. S. Deshpande	Introduction to Soft Computing	NPTEL FDP	2 month	8
5	Dr. G. V. Lakhekar	Bloom Taxanomy and outcome based education	TEQIP III	1	
		Matlab application in engineering and science	TEQIP III	5	1
		Research opportunity in Elec trical Engineering	TEQIP III	9	2

Ì	6	Dr. S. D. Hanwate	Internet of	Ramrao Adhik	5	1
			Things & Its	Institute of		
			application in	technolgy and		
			Industry	B&R		

2020-21

Sr No.	Name of the Faculty	Title of Program	Conducted by	Duration	Week Equivalent
1	Dr. R. P. Mudhalwadkar	Bio Sensors for Pharmaceutical Applications	Easwari Engineering College, Chennai	1	
2	Dr. U. M. Chaskar	Wearable devices and its fundamentals	Birla Vishvakarma Mahavidyalaya Engineering College	5	1
		Innovation Management	Dr. B R Ambedkar National Institute of Technology	5	1
		Digital Teaching Techniques	ICT Academy	6	1
		Cyber Security and Blockchain: Awareness, Use Cases and Challenges	College of Engineering, Pune	5	1
		Telemedicine and Digital Healthcare: Opportunities & Threats	Rabindranath Tagore University	5	1
		Telemedicine and Digital Healthcare: Opportunities & Threats	G. Pulla Reddy Engineering College	5	1
		Train The Trainers On Examination Reforms	B.V.B. College of Engineering & Technology, Hubballi	4	

		Organisation Development and Change in 21st Century	NPTEL FDP, IIT Madras		8
		Sensors Technology	NIT Jamshedpur	5	1
		Design Thinking	University College of Engineering(A), JNTUK	5	1
		Patent Law for Engineers and Scientists	NPTEL FDP, IIT Madras		12
		Design, Technology and Innovation	NPTEL FDP, IIT Madras		8
3	Mrs. M. A. Khandekar	Data science for Engineers	NPTEL FDP IIT Madras		8
		Research Conclave	College of Engineering,Pune	2	0
		Aligning yourself to the publishing process	Elsevier	2	0
		Digital teaching techniques	ICT Academy	6	1
4	Mrs. K. A. Ghodinge	Emotional Intelligence	International Management Institute, Bhubaneswar	5	1
		Data Sciences	Dr. Ambedkar Institute of Technology	5	1
		Academic Leadership & Management of Technical Education	Faculty of Engineering & Technology at Gurukula Kangri (Deemed to be University), Haridwar	5	1
		User Awareness Activity	College of Engineering Pune NDLI Club	1	

		Control Systems and Sensors Technology	College of Engineering, Pune	5	1
		Turnitin Virtual Conclave: Leveraging Technology for Enhancing Education	Turnitin India	1	
		Aligning Yourself to the Publishing Process	Elsevier	2	
5	Dr. K. A. Bhole	Emotional Intelligence	International Management Institute, Bhubaneswar	5	1
		Control Systems and Sensors Technology	College of Engineering, Pune	5	1
		Brain Mapping and Artificial Intelligence	Indian Institute of Technology Delhi	10	2
		Emerging Tewchnologies in Healthcare: IOT, AI, Comp. Neuroscience, Wearable Technologies	L. D. College of Engineering, Ahmedabad	5	1
		Digital Transformation In Teaching Learning Process	Indian Institute of Technology Bombay	17	2
		Machine Learning Techniques for Imaging and Healthcare with Python	Sri Sairam Engineering College, Chennai	14	2
		Awareness Webinar on Outcome Based Education and Accreditation	College of Engineering, Pune	1	
6	Dr. A. S. Deshpande	Emotional Intelligence	International Management Institute, Bhubaneswar	5	1

		Future of Automation, Control & Technologies	CoE CNDS VJTI	5	1
7	Dr. G. V. Lakhekar	Quality Indices in Higher Education	International Summit on Quality Indices in Higher Education	2	
		Control System Design- Classical and Modern with Hands-on	College of Engineering, Pune	6	1
8	Dr. S. D. Hanwate	Teaching and learning of advanced control systems	National Institute of Technology Warangal	7	1

2021-22

Sr. No.	Name of the Faculty	Title of Program	Conducted by	Duration	Week Equivalent
1	Prof. S. L. Patil	FEEL Teacher' Learning And Development Intervention	College for Leadership and Human Resourse Development	3	
		Machine Learning	AICTE, ATAL	5	1
2	Prof. R. D. Kokate	Advanced Materials and additive Manufacturing System for Industry 4.0	AICTE ATAL	5	1
	Dr. R. P. Mudhalwadkar	Sensor Technology - Domains and Opportunities	ER&DCI Institute of Technology	5	1
3		Sensor Data Analytics	Indian Institute of Information Technology, Kottayam	5	1

		BioMEMS and LAB ONCHIP Technologies for Point of Care Applications	C. Abdul Hakeem College of Engineering & Technology	5	1
		Developing Consciousness	Dayalbagh Educational Institute	5	1
4		Brain Mapping and Artificial Intelligence	Indian Institute of Technology Delhi	10	2
4	Dr. U. M. Chaskar	MoE's Innovation Ambassador training 'Advanced Level'	Innovation Cell & AICTE	15 Sessions of 30 Hrs.)	
		MoE's Innovation Ambassador training 'Foundation Level'	Innovation Cell & AICTE	31 (16 Sessions of 30 Hrs.)	
		Entreprenueship and IP strategy	NPTEL FDP		8
5	Mrs. M. A. Khandekar	Advanced Analytics-AI/ML	Confederation of Indian Industry	4	1
5		Examination Reforms	AICTE & NITTTR	3	0
		Examination Reforms	National Institute of Technical Teachers' Training and Research, Chennai	3	
6	Mrs. K. A. Ghodinge	Stress busting meditation sittings	<u>NIT Arunachal</u> <u>Pradesh</u>	5	1
		Building Sustainable and resilent Food security and Food Processing systems	College of Food and Dairy Technology	5	1
7	Dr. K. A. Bhole	Medical Image Processing and 3D Applications	University College of Engineering	5	1
,	Dr. K. A. Bhole	Brain Mapping and Artificial Intelligence	IIT Delhi	10	2

		Engineering Optimization Techniques and its Applications	College of Engineering Aurangabad	5	1
		Examination Reforms	AICTE & Chitkara University	3	
8	Dr. A. S. Deshpande	Introduction to Data Analytics	National Institute of Technical Teachers' Training and Research, Kolkata	5	1
		MoE's Innovation Ambassador training 'Foundation Level'	Innovation Cell & AICTE	31 (16 Sessions of 30 Hrs.)	
		Artificial Intelligence and Macine Learning for Healthcare	College of Engineering, Pune	5	1
	Dr. G. V. Lakhekar	Emerging Trends in Electrohydr and Pneumatic system	College of Engineering, Pune	5	1
9		Recent Advancement in Electrical Vehicle Technology	G.H. Raisoni Institute of Engineering and Technology, Wagholi Pune	7	1
10	Dr. S. D. Hanwate	Awareness of social Audits for Development project	College of Engineering Pune	2	0
10		Recent Trends in Electrical Vehicle Technology	G. H. Raisoni Instritute of Engineering and Technology	5	1

Sr Duration Week Name of the Faculty **Title of Program Conducted by** Equivalent No. (days) College for Leadership amd 1 Prof. S. L. Patil FEEL Teacher 3 0 Human Resurse Development Understanding NPTEL FDP, IIT Incubation and 12 Madras Entrepreneurship Dr. U. M. Chaskar 2 Education for NPTEL FDP, IIT Sustainable 12 Madras Development Mrs. M. A. Failure Mode **BHAU** Institute 3 0 1 Khandekar &Effect Analysis Innovation cell Advances in Heating College of Ventilation Air-Engineering, 11 2 conditioning and. Pune Refrigeration Machine Learning College of Applications to Engineering, 11 2 4 Mrs. K. A. Ghodinge Optimization Pune Based Control Building Management Johnson Control 5 1 system Web of Science Clarivate 1 Cerification Medical Device Udemy 1 (2 Hrs.) Process Validation Machine Learning 5 Dr. K. A. Bhole College of Applications to Engineering, 11 2 Optimization Pune Based Control Advances in Heating College of 6 Dr. A. S. Deshpande Ventilation Air-Engineering, 11 2 conditioning and. Pune Refrigeration

2022-23

		Machine Learning Applications to Optimization Based Control	College of Engineering, Pune	11	2
		Building Management system	Johnson Control	5	1
		Web of Science Cerification	Clarivate	1	
7	Dr. G. V. Lakhekar	Advances in Heating Ventilation Air- conditioning and. Refrigeration	College of Engineering, Pune	11	2
,		Sensitization on Innovation & Cutting Edge Technologies	Maharashtra State Faculty Development Academy	5	1