

Faculty as participants in Faculty development/ training activities/STTPs

Name of the Faculty	Details of the participation (Faculty development/training activities/STTPs)		
	CAY (2020-21)	CAYm1 (2019-20)	CAYm2 (2018-2019)
Dr. Y.S. Rao	<p>1) Classification of IOT-A Case study on Biomedical Engineering, VESIT, Mumbai</p> <p>2) Green Internet of Things, VESIT, Mumbai</p> <p>3) Impact of Physics in Healthcare, Maris Stella College, Vijayawada</p> <p>4) Intelligent Edge Computing Techniques for Diverse Applications, Ramaiah Institute of Technology, Bangalore</p> <p>5) Electric vehicles, ALTAIR</p> <p>6) Design Thinking, SPCE, Mumbai</p>	<p>1) Short Term Training Programme: Electronic Product Design, VIT, Mumbai</p> <p>2) School of Design Thinking, RGIT, Mumbai</p> <p>3) Physics and Technology: Modern Sensors, Meris Stella, Vijayawada, AP</p>	<p>1) Attended Workshop on "Conflict Transformation: Learning on Dealing with Conflict" from 03/08/2018 to 04/08/2018</p>
D.D. Ambawade	<p>1) ATAL FDP on "Biosimilar Technologies" by Sardar Patel Institute of Technology, Mumbai, 23rd Nov to 27th Nov 2020.</p> <p>2) ATAL FDP on "Cyber Security and Actionable AI" from 14-12-2020 to 18-12-2020 by Kongu Engineering College.</p> <p>3) ATAL FDP on "Cyber Security" from 04-01-2021 to 08-01-2021 by Dr. M.G.R. Educational and Research Institute</p>	<p>1) Attended AICTE ISTE Sponsored One Week STTP and SAS on "Unleashing the Potential of Data Science for Engineers (Machine Learning and Artificial Intelligence)" organized by SAS, S.P.I.T, Andheri west on 9th Dec 2019 to 14th Dec 2019.</p> <p>2) Tech Law Conclave 2019 by Tech Law Forum and Pravinchand Gandhi College of Law Mumbai on 27th and 28th September 2019.</p>	<p>1) ACCS Design Challenge (ADC-2018) Project Competition at Bangalore from 08/03/2019 to 10/03/2019</p> <p>2) Attended IEEE Bombay Section Congress, SITRC at Nashik from 18/01/2019 to 20/01/2019</p> <p>3) Attended MHRD Sponsored FDP on "Artificial Intelligence and Machine Learning" at VJTI Mumbai from 24/12/2018 to 29/12/2018)</p> <p>Participated in a conference on "Build Resilient India in Cyber Space (BRICS-2019)" at VJTI on 21/02/2019</p>

Dr. Reena Sonkusare	<p>1) Attended One Week TEQIP-III Sponsored FDP on “Pedagogical Techniques in Electronics & Electrical Engineering” organized by Department of Electronics, Walchand College of Engineering, Sangli on 10th Aug 2020 to 14th Aug 2020.</p> <p>2) Attended One Week TEQIP-III Sponsored Online Short Term Course on “Security Challenges, Objectives and Issues in IoT enabled Smart Grid (SCOISG-2020)” organized by Center of Computing and Networking National Institute of Technology Kurukshetra on 23 September – 27 September 2020.</p> <p>3) Attended One Week AICTE-ISTE Sponsored Online Refresher program on “Developing Secure IoT Applications” organized by Department of Information Technology, Shah & Anchor Kutchhi Engineering College, Mumbai on from 14th Dec 2020 to 19th Dec 2020.</p> <p>4) Attended One Week AICTE-ISTE Sponsored Online Refresher program on “Internet of Things (IoT) Application” organized by Department of Computer Science and Engineering, Abha Gaikwad-Patil College of Engineering, Nagpur on from 21st Dec 2020 to 26th Dec 2020.</p> <p>5) 4 weeks course on Basics of Software Defined Radios and Practical Applications by NPTEL</p> <p>6) 4 weeks course Great Experiments in Psychology by NPTEL</p>	<p>1) Attended AICTE ISTE Sponsored One Week STTP and SAS on “Unleashing the Potential of Data Science for Engineers (Machine Learning and Artificial Intelligence)” organized by SAS, S.P.I.T, Andheri west on 9th Dec 2019 to 14th Dec 2019. 2. Tech Law Conclave 2019 by Tech Law Forum and Pravinchand Gandhi College of Law Mumbai on 27th and 28th September 2019.</p> <p>2) Attended two day workshop on “Let’s Learn and Practice Outcome based Education(OBE)” held at S.P.I.T Andheri west on March 02-03,2020.</p>	<p>1) Conducted AICTE-ISTE approved one week cas program on “Advances in RF Communication and Antenna Design – II (hands on practice)” at S.P.I.T. from 12/06/2018 to 16/06/2018</p> <p>2) Attended workshop on "Conflict Transformation: Learning on Dealing with Conflict " at SPJIMR from 03/08/2018 to 04/08/2018</p> <p>3) Attended ASPIRE workshop on “Value based transformation” at S.P.I.T. 05/07/2018 to 06/07/2018</p> <p>4) Attended AICTE Sponsored STTP on “Front End VLSI Design and Verification ” at S.P.I.T. from 24/06/2019 to 29/06/2019</p>
Prof. Mainsh Parmar	---	---	1) Attended ASPIRE workshop on “Value based transformation” at S.P.I.T. 05/07/2018 to 06/07/2018

<p>Dr.Sukanya A kulkarni</p>	<p>1) Attended One Week TEQIP-III Sponsored FDP on “Pedagogical Techniques in Electronics & Electrical Engineering” organized by Department of Electronics, Walchand College of Engineering, Sangli on 10th Aug 2020 to 14th Aug 2020. Attended One Week TEQIP-III Sponsored Online Short Term Course on “Security Challenges, Objectives and Issues in IoT enabled Smart Grid (SCOISG-2020)” organized by Center of Computing and Networking National Institute of Technology Kurukshetra on 23 September – 27 September 2020. 2) Attended One Week AICTE-ISTE Sponsored Online Refresher program on “Developing Secure IoT Applications” organized by Department of Information Technology, Shah & Anchor Kutchhi Engineering College, Mumbai on from 14th Dec 2020 to 19th Dec 2020. 3) 4 weeks course on Basics of Software Defined Radios and Practical Applications by NPTEL 4)4 weeks course on Great Experiments in Psychology by NPTEL 5) One day webinar-Awareness Webinar on Outcome Based Education and Accreditation</p>	<p>1) AICTE Sponsored Two Week FDP on “Consumer Electronic Product Design, Testing, Reliability and Patenting” at SPIT 2) Programming for Everybody (Getting Started with Python)</p>	<p>1) Attended ASPIRE workshop on "Value based transformation" from 05/07/2018 to 06/07/2018</p>
<p>Dr. Sujata Kulkarni</p>	<p>1) “IEEE - ABET Webinar on Accreditation and Quality of Engineering Education inSouth Asia” IEEE India Council 2)AICTE Sponsored One Week Online Short Term Training Program On “Machine Learning: Algorithms and Applications in Data Science” 2 nd November – 7 th November 2020 3) Online FDP on "Artificial Intelligence" from 2020-9-14 to 2020-9-18 at North Eastern Regional Institute of Science & Technology</p>	<p>1) AICTE Sponsored School of Design Thinking 2) Artificial Intelligence & Machine Learning Using PythonFinland Labs (A Unit of Revert Technology Pvt. Ltd.) In Association with National Social Summit, IIT Roorkee 3)Blockchain Technology & Its Applications Organized by EduxLabs (Esoir Business Solution LLP)</p>	<p>1)Attended QIP on "Medical Image Computing Machine learning methods and advanced MRI applications", IIT Bombay from 23/07/2018 to 29/07/2018 2) Session chair in IETE conference on Image Processing, Amravati from 14/07/2018 to 15/07/2018 1.</p>

	4). Yoga Training programme from Government of Ayush	4) Expert talk -on on behalf of IEEE SPIT, WIE-WDC SPIT, and IETE on CNN- Deep Learning 5) Session Chair- of International Conference on Business Management, Innovation, and Sustainability (ICBMIS-2020)UAE- 6) NPTEL online certification with 94%	3) Conducted Cyber Security: Hands -on Industrial Training with TCS at S.P.I.T. on 07/07/2018 & 08/07/2018
Prof. Anand Mane	---	1) AICTE Sponsored workshop on "Examination Reforms" 2) Attended AICTE ISTE Sponsored One Week STTP and SAS on "Unleashing the Potential of Data Science for Engineers (Machine Learning and Artificial Intelligence) " organized by SAS, S.P.I.T, Andheri west on 9th Dec 2019 to 14th Dec 2019.	1) Attended workshop on "Geo-informatics and Related Open Source Technology" at SIES college from 10/01/2019 to 12/01/2019
Prof. Vijaya Kamble	1) ATAL Online FDP on "Cyber Security" at National Institute of Technical Teachers Training & Research, Chandigarh. 2) ATAL Online FDP on "Cyber Security" at HYDERABAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT. 3) ATAL Online FDP on "MEDICAL IMAGE PROCESSING AND DEEP LEARNING TECHNOLOGIES" from 2020-9-21 to 2020-9-25 at PANIMALAR INSTITUTE OF TECHNOLOGY. 4) Online summer school on Advances in signal processing & machine learning July 20,2020 to July 26 ,2020 organised by MHRD Institution Innovation Council DOUC chapter Deen Dayal Upadhyaya College University of Delhi. 5)Trends & Challenges in medical Images Analysis through Deep learning Algorithms Phase I organised by Velagapudi Ramkrishna Siddhartha engineering	1) Google Cloud Cloud on Air # Google Cloud Solution 2) Online non-credit course authorized by Amazon web services & offered through Coursera 3) Two Days hands-on workshop on "Digital Forensic" Organised By Computer Society Of India (CSI) Speaker " Gaurav Batra " 4) AICTE Training & Learning (ATAL)Academy National Institute of Technical Teachers Training & Research ,Chandigarh.(NITTTR) 5) Online Summer School by MHRD Institution Innovation Council DOUC Chapter, Deen Dayal Upadhyaya College ,University of Delhi 6) GMR Institute of Technology ,RAJAM ,AP India.Autonomous Institute Affiliated to JNTUK Kakinada 7) Shri Ramdeobaba College of Engineering & Management Nagpur(Internal Quality Assurance Cell(IQAC) 8) Expert talk -on on behalf of	1) Attended IEEE India Tutorial cum workshop on "Artificial Intelligence & Machine learning" from 10/08/2018 to 11/08/2018 2) BIS in partnership with IEEE Seminar "Smart Manufacturing using Blockchain " At Victor Menezes Convention Center (VMCC) IIT-Bombay on 26/09/2018 3) Attended FDP on Geo-informatics & Related Open Source Technology at SIES, Navi Mumbai from 10/01/2019 to 12/01/2019

<p>college Vijayawada AP from 26th october to 31st october 2020.</p> <p>6) Trends & Challenges in medical Images Analysis through Deep learning Algorithms Phase II organised by Velagapudi Ramkrishna Siddhartha engineering college Vijayawada AP from 7th December to 12th December 2020.</p> <p>7) Recent Advances in Biomedical Applications & communication networks organised by the Department of Electronics & Communication Engineering GMR Institute of Technology Rajam AP India during 13th till 18th July 2020.</p> <p>8) Two days National Open workshop on getting aligned to the publishing process Delivered by scopus sciencedirectt at Elsevier Monday 28th September 2020.</p> <p>9) Deep learning based analysis of Images and Videos using Python slot-I from 16th november 2020 to 21st november 2020 at KIT Kalaingar Karunanidhi Institute of Technology Coimbatore Tamilnadu .</p> <p>10) Instigations of Artificial Intelligence “ on 28th & 29th December 2020 organised by Department of Artificial Intelligence (DAI) Institute of Computer Science and Engineering Saveetha School of Engineering Chennai Tamilnadu .</p> <p>11)IET sponsored two days online workshop on Information Security and its Challenges on 21st & 22nd December 2020 organised by Department of BIG DATA AND NETWORK SECURITY Institute of Computer Science and Engineering Saveetha School of Engineering Chennai TamilnaduI</p>	<p>IEEE SPIT, WIE-WDC SPIT, and IETE on CNN- Deep Learning</p> <p>9) online non-credit course authorized by Johns Hopkins University and offered through</p> <p>10) Online non-credit course authorized by IBM and offered through Coursera</p> <p>11) Online non-credit course authorized by University of Colorado System and offered Coursera</p>	
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<p>Prof. Milind Paraye</p>	<p>1) ATAL FDP on "Biosimilar Technologies" by Sardar Patel Institute of Technology, Mumbai, 23rd Nov to 27th Nov 2020. 2) One day workshop on "Sequel App" 3) FDP on ' Research Initiatives in Renewable Energy Systems'</p>	<p>1) Attended AICTE ISTE Sponsored One Week STTP and SAS on “Unleashing the Potential of Data Science for Engineers (Machine Learning and Artificial Intelligence) ” organized by SAS, S.P.I.T, Andheri west on 9th Dec 2019 to 14th Dec 2019. 2) Programming for Everybody (Getting Started with Python) 3) Mathematics for Machine Learning: Linear Algebra 4) Python Data Structures</p>	<p>1) Attended workshop on "Sequel App" at S.P.I.T. on 27/07/2018 2) Attended "Soft Skills", online course under 'College to Corporate' programme offered by IIT Bombay from 06/09/2018 to 04/10/2019 3) Participated in "Design of Photovoltaic system", NPTEL online course by IISc Bangalore from July-Oct 2018</p>
<p>Prof. Pallavi Malame</p>	<p>1) Research Paper Writing & Publication 2) AICTE-ISTE approved Orientation/Refresher Programme on “Antenna: Design and Analysis” 3) How to teach online effectively</p>	<p>1) Online Training Program on FREQUENCY SELECTIVE SURFACE USING HFSS by Entuple & Ansys 2) Online Training Program on METAMATERIAL CONCEPTS AND APPLICATIONS by Entuple & Ansys 3) Online Training Program on SIW BASED STRUCTURES SIMULATION USING HFSS 4) Introduction to Data Analysis Using Excel an online non-credit course authorized by Rice University and offered through Coursera 5) From the Big Bang to Dark Energy an online non-credit course authorized by The University of Tokyo and offered through Coursera 6) Learning How to Learn: Powerful mental tools to help you master tough subjects an online non-credit course authorized by McMaster University and University of California San Diego and offered through Coursera</p>	<p>1) Attended AICTE ISTE approved one week STTP on " Machine Learning and Deep Learning" at S.P.I.T. from 13/05/2019 to 18/05/2019</p>

Dr. Amol Deshpande	1) ATAL FDP on "Recent Trends and Applications in Biomedical Signal and Image Processing"	1) Transformer Dielectric Fluid Technology organized by IEEE PES Gujarat Chapter 2) "Signal Analysis, Machine Learning and Its Applications using Python and Matlab", by RAIT, Nerul 3) "Recent Trends on RF and Applications" by IEEE APS Jaipur Chapter 4) Online Teaching-Learning Tools & Pedagogies, by FICCI Future-X Professional Development Program	--
Prof. Sneha Weakey	1) AICTE Sponsored STTP on "VLSI Design Using Cadence Tools: Analog CMOS VLSI Design" 2) ATAL FDP on "Biosimilar Technologies" by Sardar Patel Institute of Technology, Mumbai, 23rd Nov to 27th Nov 2020.	1) Attended six days Faculty Development program on "Perspective of Linear Control System" held at VJTI Mumbai 2) Attended two day workshop on "Let's Learn and Practice Outcome based Education(OBE) " held at S.P.I.T Andheri 3) Attended Leadership Talk series organised by Innovation cell MHRD, about "Opportunities youngsters/start ups will have in post covid world." Conducted by Dr. Anand Deshpande, Founder, chairman and managing Director, Persistent System Ltd.	1) Attended workshop on "Flipped Learning" at Bhawans college ICT on 17/10/2018 & 19/10/2018 2) Attended workshop on "Geo-informatics and Related Open Source Technology" at SIES college from 10/01/2019 to 12/01/2019
Pro. Shraddha G	---	1) Attended one week ISTE-AICTE-STTP on Unleashing the Potential of Data Science for Engineers at SPIT, Andheri 2) Attended two day workshop on "Let's Learn and Practice Outcome based Education(OBE) " held at S.P.I.T Andheri	1) Attended Artificial Intelligence with Machine Learning workshop at IIT Bombay on 01/09/2018 & 02/09/2018 2) Attended Brainhack Computing: Hands-on in Python workshop at S.P.I.T. on 11/08/2018, 12/08/2018 and 17/08/2018
Dr. Rajendra R Sawant	---	---	1) Professional training received on "General requirements for the competences of testing and calibration of Laboratories and Internal audit" at IDEMI, from 12/03/2019 to 15/03/2019