## Faculty as participants in Faculty development/training activities/STTPs

Name of the	Details of the participation (faculty development/training activities / STTPs )		/STTPs)
Faculty	AY 2018-19	AY 2017-18	AY 2016-17
Dr. S. S. Rathod	1) AICTE sponsored one week STTP on "Front end VLSI design and verification" dated 24th June to 29th June 19, S.P.I.T., Mumbai.	1) AICTE- ISTE approved Seven Days on "Innovative Teaching Learning Practices to Achieve Outcome Based Education and Accreditation" dated 3rd May – 9th May 2018, S.P.I.T., Mumbai.	1) Coordinators two week workshop on "CMOS, Mixed signal and Radio Frequency VLSI Design" dated 19-23 September 2016, S.P.I.T., Mumbai. 2) One week FDP "VLSI design Flow using Xilinx", dated 6-10th September, 2016 Sandeepani School of Embedded System Design 3) NPTEL Online Twelve week Programme on "Digital VLSI Testing", dated Jan-Apr 17, IIT Kharagpur. 4) NPTEL Online Twelve week Programme on "VLSI physical Design", dated Jan-Apr 17, IIT Kharagpur. 5) NPTEL Online Four week programme on "Outcome based pedagogic principles for effective teaching", dated Jan-Feb 17, IIT Kharagpur.
Dr. R. G. Sutar		1) AICTE- ISTE approved Seven Days on "Innovative Teaching Learning Practices to Achieve Outcome Based Education and Accreditation" dated 3rd May – 9th May 2018, S.P.I.T., Mumbai.	
Dr. Deepak Karia		1) Four week programme on "Financial Literacy", dated 23 <sup>rd</sup> Jan to 19 <sup>th</sup> Feb 2018, IIT, Bombay	1) Four week FDP on "Use of ICT in Education for online and blended learning", dated 2 <sup>nd</sup> May-10 <sup>th</sup> July 2016, IITB
Prof. Narendra Bhagat	1) AICTE sponsored one week STTP on "Front end VLSI design and verification", dated 24 <sup>th</sup> June to 29th June 19, S.P.I.T., Mumbai.		1) Two week workshop on "CMOS, Mixed signal and Radio Frequency VLSI Design" dated 30 <sup>th</sup> Jan -4 <sup>th</sup> Feb 2017, S.P.I.T., Mumbai.
Prof. P. V. Kasambe			1) Two week workshop on "CMOS, Mixed signal and Radio Frequency VLSI Design" dated 30th Jan- 4th Feb 17, IIT Kharagpur
Prof. Payal Shah	1) AICTE sponsored one week STTP on "Front end VLSI design and verification" dated 24th to 29th June 2019, S.P.I.T., Mumbai. 2) NPTEL online 8 week certification course on "CMOS Digital VLSI Design" dated Feb-April 2019, IIT Roorkee. 3) NPTEL online 4 weeks certification course on "Teaching And Learning in Engineering (TALE)" dated Feb-March 2019, IISc Bangalore.	1) Twelve week NPTEL online certification course on "Analog circuits and Systems through SPICE simulations" dated July – Oct 2017, IIT Kharagpur,. 2) NPTEL online 4 week certification course on "Outcome based pedagogy Principles for effective teaching" dated July – Oct 2017, IIT Kharagpur. 3) AICTE ISTE approved one week CAS program on "Numerical Techniques in Engineering Research" dated 11-15th December 2017, S. P.I.T. Mumbai.	1) Four week programme on "Use of ICT in Education for online and blended learning", 2nd May-10th July 2016, IIT Bombay 2) Introduction to Research, 20Hrs, July-Sept 2016, IIT Madras. 3) Two week workshop on "CMOS, Mixed signal and Radio Frequency VLSI Design" dated 30th Jan- 4th Feb 17, IIT Kharagpur

Name of the	AY 2018-19	AY 2017-18	AY 2016-17
Faculty	A1 2010-17	A1 2017-10	A1 2010-17
Prof. Manisha Bansode	1) ISTE approved 1 Week STTP on "Hands on Machine Learning and Deep Learning", dated 13th-18th May 19, S.P.I.T, Mumbai.	1) AICTE ISTE approved one week CAS program on "Numerical Techniques in Engineering Research" 1 Week, dated 11 <sup>th</sup> to 15 <sup>th</sup> Dec 2017, S.P.I.T. Mumbai.	1) Two week workshop on "CMOS, Mixed signal and Radio Frequency VLSI Design" dated 30th Jan- 4th Feb 17, IIT Kharagpur.
Prof. G. T. Haldankar	1) NPTEL Online 12 week Certification," Design of Photovoltaic Systems" Jul-Oct 2018, IISC Banglore.	1) NPTEL online 12 week certification course on "Soft Skills", course, dated July-Oct 17, IIT, Roorkee. 2) Conference One week on "Spiritual education for happy and peaceful life", dated 22 <sup>nd</sup> – 26 <sup>th</sup> September 2017, World Renewal Spiritual Trust, Mount Abu. 3) AICTE- ISTE approved one week "Electric and Hybrid ElectricalVehicle Technology", dated 18 <sup>th</sup> -23 <sup>rd</sup> June 2018, Fr. C. Rodrigues Institute of Technology, Vashi.	1) One week ISTE approved STTP on "Innovations and Applications of Engineering Mathematics", dated 28th Nov-2nd December 2016, Vidyalankar Institute of Technology 2) One week ISTE approved STTP on "Renewable Energy and Ancillary Services", dated 9-13th December 2016, V.J.T.I, Mumbai 3) NPTEL Online 12 week "Embedded System Design", dated Jan-Apr 17, IIT Kharagpur. 4) One Week FDP "Entrepreneurship Educators Program", dated 20th-24th June, SPTBI, Mumbai.
Prof. Priya Deshpande		1) One week AICTE-ISTE approved Induction refresher program "Innovative Teaching learning practices to achieve outcome based education and accreditation, dated 3 <sup>rd</sup> May 2018 to 9 <sup>th</sup> May 2018 at S.P.I.T. Mumbai. 2) Four week program "Summer training and Internship Programme on IOT Technologies", dated 28 <sup>th</sup> may 2018 to 28 <sup>th</sup> June 2018 at S.P.I.T. Mumbai.	1) One week programme on "Internet of things", dated 27th June -1st July 16, Fr. CRCOE, Bandra 2) Two week workshop on "CMOS, Mixed signal and Radio Frequency VLSI Design", dated 30th Jan- 4th Feb 17, IIT Kharagpur 3) NPTEL online 12 week on "Digital Image Processing", dated Jul-Oct. 16, IIT Kharagpur
Prof. Najib Ghatte		1) AICTE- ISTE approved one week "Pushing Boundaries of Wireless Technologies", dated 2 <sup>nd</sup> -6 <sup>th</sup> January 2018, S.P.I.T., Mumbai.	
Prof. Jayshree Rathod	<ol> <li>NPTEL online 8 week certification course on "Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink", dated Aug-Oct 18, IIT Roorkee.</li> <li>NPTEL online 4 week certification course on "Non linear and Adaptive Control", dated Aug-Sept 18), IIT Madras.</li> <li>AICTE sponsored one week "Front End VLSI design and Verification", dated 24th June- 29th June 19, S.P.I.T., Mumbai</li> </ol>	1) AICTE- ISTE approved 1 week (7 days) on "Innovative Teaching Learning Practices to Achieve Outcome Based Education and Accreditation", dated 3 <sup>rd</sup> May – 9 <sup>th</sup> May 2018, S.P.I.T., Mumbai. 2) IOT Bootcamp One week certification course on "Hands on sessions on Cyber security, smart talks, Internet of Drones, Wearable-Electronics, Entrepreneurship in Electronics, dated 25 <sup>th</sup> -29 <sup>th</sup> June 2018, S.P.I.T., Mumbai.	

Name of the Faculty	AY 2018-19	AY 2017-18	AY 2016-17
Prof. Kumar Khandagale	1) NPTEL online 12 week certification course on "Electronic Systems for Cancer Diagnosis", dated Jan-April 19, IISc Bangalore.		
Prof. Minal Khobragade	1) NPTEL Online 12 week Certification on Modern Digital Communication Techniques, dated Jan - Apr 2019, IIT Kharagpur.		
Prof. Nikunj Parikh	1) AICTE Sponsored One Week STTP on "Front End VLSI Design and Verification" dated 24 <sup>th</sup> June to 29 <sup>th</sup> June 2019, S.P.I.T., Mumbai.		

Name of the Faculty	AY 2020-21	AY 2019-20
Dr. S. S. Rathod		1) Seven weeks online SAS Programming 1: Essentials organised by SAS India 2) One week "Unleashing the Potential of Data Science for Engineers (Machine Learning and Artificial Intelligence) from 9-14 <sup>th</sup> December 2019 organised by IIC SPIT, Mumbai. 3) AICTE sponsored Two week FDP on "Consumer Electronic Product Design, Testing, Reliability and Patenting" from 1 <sup>st</sup> July to 13 <sup>th</sup> July 2019 at SPIT, Mumbai
Dr. Deepak Karia	1) AICTE ATAL one week FDP on "Biomedical Engineering Systems and Technologies" from 23-27th November 2021 organized by SPIT, Mumbai 2) One Week course conducted from 7-11th September 2020 organized by IETE Mumbai	
Prof. Narendra Bhagat	1) AICTE Sponsored One Week Short Term Training Program on "VLSI Design Using Cadence Tools: Mixed Signal VLSI Design" from 30 <sup>th</sup> November to 5 <sup>th</sup> December 2020	
Prof. P. V. Kasambe		1) One week ISTE-STTP on "Hands on Modern 3D Modelling and Printing Techniques" from 2-7 <sup>th</sup> December 2019 organized by SPIT, Mumbai.  2) AICTE sponsored Two week FDP on "Consumer Electronic Product Design, Testing, Reliability and
		Patenting" from 1st July to 13th July 2019 at SPIT, Mumbai
Prof. Payal Shah	1) NPTEL Four week FDP conducted on Design Thinking- A Primer from Feb-March 2020 conducted by IIT, Madras 2) One Week FDP on Research in Engineering-A Way Forward from 6-10 <sup>th</sup> July 2020 conducted by A P Shah Institute of Technology, Thane 3) Coursera Six Week course Excel Skills for Business: Essentials from August-September 2020 4) One Week AICTE Sponsored Short Term Training Program on "VLSI Design Using Cadence Tools: Analog CMOS VLSI Design" from 2-7 <sup>th</sup> November 2020 conducted by SPIT, Mumbai 5) AICTE Training and Learning (ATAL) Academy	1) 12 week NPTEL course on "Soft Skill from July-Oct 2019 conducted by NPTEL IIT, Roorkee

	Online FDP on "Biosimilar Technology" from 23-27 November 2020 organized by SPIT, Mumbai 6) AICTE Sponsored One Week Short Term Training Program on "VLSI Design Using Cadence Tools: Mixed Signal VLSI Design" from 30 <sup>th</sup> November to 5 <sup>th</sup> December 2020 conducted by SPIT, Mumbai	
Name of the Faculty	AY 2020-21	AY 2019-20
Prof. Manisha Bansode	1) AICTE Sponsored One Week Short Term Training Program on "VLSI Design Using Cadence Tools: Digital CMOS Design and Verification12-17 Oct 2020 conducted by SPIT, Mumbai 2) National Level online industrial training program on "Future Scope Of Engineering In Global Development" from 27-31 <sup>st</sup> July 2020 conducted by Velalar College of Engineering and Technology, Erode, Tamil Nadu in association with Pantech Solutions, Chennai	1) AICTE sponsored two week FDP on "Consumer Electronic Product Design, Testing, Reliability and Patenting" from 1st July to 13th July 2019 at SPIT, Mumbai
Prof. G. T. Haldankar	1) One Week "Online Teaching Learning Tools and Pedagogies" from 15-19 June 2020 conducted by FICCI	1) AICTE sponsored Two week FDP on "Consumer Electronic Product Design, Testing, Reliability and Patenting" from 1 <sup>st</sup> July to 13 <sup>th</sup> July 2019 at SPIT, Mumbai 2) AICTE funded Two week FDP on "Applications of GPS and Remote Sensing in Civil Engineering" from 6-18 <sup>th</sup> January 2020 conducted by
Prof. Priya Deshpande	1) AICTE Training and Learning (ATAL) Academy Online One Week FDP on "Biosimilar Technology" from 23-27 November 2020 conducted by SPIT, Mumbai 2) AICTE Sponsored One Week Short Term Training Program on "VLSI Design Using Cadence Tools: Digital CMOS Design and Verification12-17 Oct 2020 conducted at SPIT, Mumbai 3) Coursera Four week course on "Machine Learning for All" from 7th May to 7th June 2020	1) One week ISTE-STTP on "Hands on Modern 3D Modelling and Printing Techniques" from 2-7 <sup>th</sup> December 2019 conducted at SPIT, Mumbai 2) AICTE sponsored Two week FDP on "Consumer Electronic Product Design, Testing, Reliability and Patenting" from 1 <sup>st</sup> July to 13 <sup>th</sup> July 2019 at SPIT, Mumbai
Prof. NajibGhatte	1) One Week Course on "Signal Processing Techniques for Advanced Wireless Communication" from 26-31st October 2020 conducted by Jaimukhi Institute of Technology Science, Warangal, Telangana 2) Two week FDP on "Implementation of Artificial Intelligence for Solving Digital Signal and Image Processing Problems" from 16th November to 28th November 2020 conducted by Vidya Jyothi Institute of Technology (Autonomous), Telengana	1) AICTE sponsored Two week FDP on "Consumer Electronic Product Design, Testing, Reliability and Patenting" from 1 <sup>st</sup> July to 13 <sup>th</sup> July 2019 at SPIT, Mumbai
Prof. Kumar Khandagale		1) AICTE sponsored Two week FDP on "Consumer Electronic Product Design, Testing, Reliability and Patenting" from 1 <sup>st</sup> July to 13 <sup>th</sup> July 2019 at SPIT, Mumbai