



STES's
Sinhgad Institute of Technology and Science
Department of E & TC
Academic Year 2020-21
Fdp, Conferences/Seminars/Workshops/STTPs Attended

| Sr. No | Name of Faculty | Course Attended | Date | Venue |
|--------|-----------------|---|--------------------------------|--|
| 1 | Mrs. D.D.Mondal | 1)Faculty orientation workshop for OOPs | 22/06/2020 to 26/06/2020 | International Institute of Information Technology (I2IT) |
| | | 2)online webinar on "Environment and Sustainable Development" | 05th June 2020 | |
| | | 3)Webinar on "Understanding Language for BUILDING TRULY | 25 th July,2020 | MIT School of Engineering |
| | | 4)One Week National Level Online Workshop on "Putting Science and Engineering in Practice using MATLAB" | 28th July to 1st August 2020. | MIT Art, Design and Technology University, Pune |
| | | 5) Online FDP on " Innovative Teaching Pedagogy in the Technical Institutions | 1st June 2020 to 5th June 2020 | KBT College, Nashik |
| | | 6) International Webinar on "Industry 4.0 - Cyber | 10th July 2020 | Imperial College, wagholi |



Sinhgad Institutes

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| | | Physical Systems & Real Time Cases" | | |
| | | 7) Online Webinar on “Deep Learning for Automatic Speech Recognition” | 26th June 2020 | AISSMS , Pune |
| | | 8) One Week online Faculty Development Programme on “MATHEMATICS : A Practical Approach in Science and Technology” | 28th June to 3rd July 2020 | Deogiri Institute of Engineering and Management Studies, Aurangabad(Maharashtra) |
| | | 9) Three days workshop on “ Fundamentals of Matlab | 15th July to 17th July 2020 | VV Patil, Ahmednagar |
| | | 10) Webinar on “How to Conduct Virtual Labs” | 24th June, 2020 | AISSMS, Pune |
| 2 | Mrs. R. M Mandi | 1) Virtual Lab Awareness Program for Faculties | 1) 8th August 2020 | 1) SITS, Narhe |
| | | 2) FDP on Virtual Labs | 18th July 2020 | PVGCOET, Pune |
| | | 3) Putting Science and Engineering in Practice using MATLAB | 28th July to 1st August 2020 | MIT ADT University +IETE ISF Chapter |
| 3 | Mr. M.D.Patil | 1)FDP on “ML using Python” | 10th August to 14th August 2020 | STES in Association with ATS Learning Solutions |
| | | 2)STTP on “Statistic for AIML” | 22th Feb to 26 Feb 2021 | SIT Lonavala |
| | | 3)FDP on “Smart Technology Pillars of 5G and Beyond | 27th Jan to 31 Jan 2021 | SITS Narhe |
| | | 4)FOW on “Data Analytics Lab” | 21st Jan to 22nd Jan 2021 | AIT Pune |



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| | | 5)FDP on “ML in Computer Vision and Video Processing” | 1st Apr to 19th Apr 2021 | PSCMR College of Engineering and Technology, Vijaywada |
| | | 6)STTP on “Medical Image Processing & Its applications in Automated Disease Detection” | 18th June to 24th June 2021 | St. Martin College of Engineering, Secunderabad. |
| | | 7)FDP on “AI-ML Principles and Techniques” | 14th June to 18th June 2021 | RMD Sinhgad College of Engineering, Warje |
| 4 | Mrs. S.A.Wagh | 1)Big data Analysis | 27 th July to 1 st Aug 2020 | Tamilnadu, India |
| | | 2)Teaching learning Pedagogies | 20 th July to 25 th July 2020 | A.G.Patil Solapur |
| | | 3)Recent development & entrepreneurship in sustainable green energy and smart grid | 19 th To 24 th Oct 2020 | B.V.Raju Institute of Technology |
| | | 4)Algorithms and techniques for signal processing | 14 th to 18 th July 2020 | MTU, Imphal |
| | | 5)Electromagnetics & microwave antenna design using HFSS | 24 th to 29 th Aug 2020 | Shri Vishnu engineering college |
| | | 6)Energy efficient techniques for wireless communication | 17 th to 22 nd Aug 2020 | PICT, Pune |
| | | 7)Embedded system & IOT | 4 th to 8 th Aug 2020 | Rajasthan, Kota |
| | | 8)Developing research and development culture in | 14 th to 19 th Sep 2020 | Francis xavier engineering college |



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| | | modern teaching and project based learning | | |
| | | 9)Image processing and data science with matlab | 7 th to 11 th July 2020 | GCOE, Aurangabad |
| | | 10)Digital transformation and pedagogies | 10 th to 14 th Aug 2020 | WCOE, Sangli |
| | | 11)Electromagnetics & microwave antenna design using HFSS | 21 st to 26 th Sep 2020 | SVECFW, Vishupuram |
| | | 12)Machine learning algorithms and applications in data science | 5 th to 10 th Oct 2020 | VIT, Pune |
| | | 13)Teaching learning and evaluation | 1 st to 6 th July 2020 | SRTMU, Nanded |
| 5 | Mrs. A.A.Yadav | 1)Faculty Orientation Workshop on Electrical circuits | 1. 22nd June-26th June 2020 | 1.Online by K.K.Wagh Institute of Engineering and Research nashik |
| | | 2) Algorithm and Techniques for Signal Processing | 14th July 2020-18th July 2020 | COEP, Pune |
| | | Faculty Orientation Workshop on Signals and Systems | 18th Jan - 20th Jan 2021 | MMCOE, Pune |
| | | FDP on Biopython | 10th May-4th May 2021 | SITS Pune |
| | | FDP on Smart Technology Pillars of 5G and Beyond | 27th-31st Jan. 2021 | SITS Pune |
| | | Faculty Orientation Workshop on | 21st Jan. 2021 | I2IT, Pune. |



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| | | Employability Skills Development | | |
| | | AICTE Sponsored One Week Online Short Term Training Program on 'Medical Image Processing & It's Applications in Automated Disease Detection' | 18th June-24th June 2021 | St. Martin's Engineering College |
| 6 | Mrs. S.M.Mali | 1.FDP on "Universal Human Values" | 22 /12/2020 to 26/12/2020 | AICTE |
| | | 2. Online Faculty Orientation Workshop on SE (E&TC/Electronics) Revised Syllabus 2019 Course for the Subject Control Systems | 18/01/2021 to 20/1/2021 | Department of E&TC Engineering, Zeal College of Engineering and Research, Pune. |
| | | 3.FDP on "RESEARCH DIRECTIONS IN SCIENCE & TECHNOLOGY" | 17/05/2021 to 21/05/2021 | Department of Mechanical Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri, Pune-18. |
| | | 4.STTP on "Effective Engineering Teaching Practices" | 19/04/2021 to 24/04/ 2021 | National Institute of Technical Teachers Training and Research, Chennai |
| | | 5.FDP on "Innovative Teaching-Learning Methods" | 06.05.2021 to 12.05.2021 | Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering |



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| | | | | and Technology, Baramati, Pune, Maharashtra. D |
| | | 6.FDP on "Electrical Paradigm Shift to Cyber Physical Systems and Contemporary Research in Electrical and Electronics Engineering | 03.05.2021 to 15.05.2021 | Department of Electrical and Electronics Engineering, Saranathan College of Engineering, Tiruchirapalli, Tamil Nadu, India. |
| | | 7.FDP on Biopython | 10/05/2021 to 14/05/2021 | SITS Pune |
| | | 8.FDP on Smart Technology Pillars of 5G and Beyond | 27/01/2021 to 31/01/2012 | SITS Pune |
| | | 9.STTP on “cognitive technical skills for modern classroom delivery” | 21/06/2021 to 26 /06 /2021 | PRPCEM Amravati and ISTE |
| 7 | Mrs. K.A.Barje | 1.FDP on “ Exploring the dimensions of innovation ,incubation and emerging technologies | 8-12 June 2020 | FAMT,Ratnagiri |
| | | 2) One day orientation workshop on “Digital Electronics | 6th July 2020 | PCCOE&R,Pune |
| | | 3) One day orientation workshop on “Digital | 8th July 2020 | HSBPVT’sGOI,Kshti |



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| | Electronics & Logic Design” | | |
| | 4) FDP on “Virtual Labs” | 18th July,2020 | PVGCOET,Pune |
| | 5) FDP on “ Algorithms and Techniques for signal processing” | 14-18 July 2020 | COEP,Pune |
| | 6) FDP on “Artificial Intelligence using Python | 14th sept-19th sept 2020 | AISSMS COE |
| | 7)on "Universal Human Values" | 22 /12/2020 to 26/12/2020 | AICTE |
| | 8)FDP on “ML in Computer Vision and Video Processing” | 1st Apr to 19th Apr 2021 | AICTE,PSCMR College of Engineering and Technology, Vijaywada |
| | 9.STTP on“Effective Engineering Teaching Practices” | 19/04/2021 to 24/04/ 2021 | National Institute of Technical Teachers Training and Research, Chennai |
| | 10.FDP on “Innovative Teaching-Learning Methods” | 06.05.2021 to 12.05.2021 | Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati, Pune, Maharashtra. D,AICTE-ISTE |
| | 11.FDP on Biopython | 10/05/2021 to 14/05/2021 | SITS Pune & IIT spoken Tutorial |



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| | | 12. STTP on “cognitive technical skills for modern classroom delivery” | 21/06/2021 to 26 /06 /2021 | PRPCEM Amravati and ISTE |
| 8 | Mrs. S.H.Barshikar | 1.Faculty Orientation Workshop on Logic Design and Computer Organization | 1.30 July20 -30 July 20 | 1.BVCOE,Katraj |
| | | 2) FDP on “Virtual Labs” | 18th July,2020 | PVGCOET,Pune |
| | | 3) FDP on “ Algorithms and Techniques for signal processing” | 14-18 July 2020 | COEP,Pune |
| | | 4) Webinar on “My Story- Motivational Session by Successful innovators” | 7 Nov 20 | SITS Narhe |
| | | 5)STTP on Cyber security and Block chain Technology | 7-12 DEC 20 | Sanjivani COE,Kopergaon |
| | | 6)STTP on advanced Measurement Techniques | 7-12 DEC 20 | VIT,Pune 37 |
| | | 9 | Mrs. T.S.Londhe | 1)TEQIP-III FDP on Product Development and Industrial Research 2020 |
| 2)TEQIP-III FDP on PLC basics, Selection and Programming | 3-14Aug 2020 | | | MANIT Bhopal |
| 3)TEQIP-III FDP on Network and IOT Simulation Platforms | 27-31 Aug 2020 | | | Government College of Engg Karad |



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| | 4)TEQIP-III FDP on Advanced Research Trends in AI,Pattern Recognition and Image Processing | 25-30 Sept 2020 | Bipin Tripathi Kumaon Institute of Technology |
| | 5)AICTE-FDP on Matlab-statistics and Data Science | 27july-1 aug 2020 | Sagar Institute of Research and Technology Bhopal |
| | 6)AICTE-FDP on Artificial Intelligence and its Application in Biomedical Engg | 23Nov-5Dec 2020 | JSPMs Rajarshri Shahu college of Engg Tathawade Pune |
| | 7)One Week AICTE - ISTE Approved Short Term Training Programme (STTP) on “Outcome Based Education & NBA | 29th June 2020 - 03rd July 2020 | Shree. L. R. Tiwari College of Engg |
| | 8)AI using python | 14Sept-19Sept 2020 | Government College of Engg and Ceramic Technology |
| | 9)AICTE sponsored 1 week FDP on Recent Trends in Artificial Intelligence and Soft Computing-I | 13.07.2020 to 18.07.2020 | R.M.D.ENGINEERING COLLEGE Tamilnadu,India. |
| | 10)AICTE Sponsored One Week Online Short Term Training Program on ‘Medical Image Processing & It’s Applications in | 18th June-24th June 2021 | St. Martin’s Engineering College |



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| | | Automated Disease Detection' | | |
| | | 11)Multi Technologies | 28th june-3july 2021 | AISSMS PUNE in collaboration with Brainovision solution |
| | | 12)AICTE-ISTE Induction/Refresher (Online) Program on "Improving Excellence In Teaching | 24/04/2021 to 30/04/2021 | ABMSP's Anantrao Pawar College of Engineering and Research, Pune. |
| | | 13)Industrial Automation and Control | 05-10 April 2021 | EEE, G.Pulla Reddy Engineering College (Autonomous), Kurnool, A.P. Sponsored by AICTE-ISTE. |
| | | 14)Machine Learning in Image Processing Application | 15-27 March 2021 | PSCMRCET Vijayawada |
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