FACULTY CO-CURRICULAR ACTIVITIES

DR. MADHURI PURANDARE

FDP/STTP/Workshops/Seminars/Conferences Attended:

- National Workshop on Computational methods in Engineering and engineering sciences organized jointly by MITCOE, Pune and IIT Bombay (21-24 Dec. 2009).
- Refresher Course for teacher of Applied Sci & Engg. Maths, 27 June-1 July (2007).
- Basic MATLAB course completed.
- International Conference on Mathematical Sciences. December, 28 -31, 2012.
- International Conference on recent Advances in Mathematics, January 20-23, 2014 d+1 dimensional Spherically Symmetric Cosmological Model With Quadratic Equation of State International Conference On Recent Advances In Mathematics. January 20- 23, 2014
- International Conference on General Relativity -2015
- STTP .Linear Algebra and Statistics for Engineers and Scientists between 2 6 Sept.2020
- Magic Mathematics Rajasthan Technical University, Kota 12th Sept.2020 online
- FDP on 'AICTE Examination Reforms' on 12th, 19th, 16th Sept. 2020
- STTP TEQUIP-III (online) on Pandemic and Socio-economic determinants-the uses, Mathematics and Computations behind the modeling to inform decision makers NIT Uttarakhand 1week 8-12 February 2021.

DR. VIKRAM ATHALYE

- "100 Years of Electron 50 Years of Transistor", India. December 1997 Department of Physics, University of Mumbai,
- "50 Years after Einstein Some foundational topics" March 2005 Department of Physics, Thakur College, Mumbai, India
- Coherent Control of Ultra cold Molecular Processes, Organized by ITAMP, Harvard, USA and Dept. of Physics and Chemistry, University of British Columbia, Vancouver, Canada from 1to 4 Aug. 2007
- Use of Trapped Cold Molecules for the purpose of Quantum Computation and Quantum Information Processing Organized by Institute for Quantum Optics and Quantum Information, University of Innsbruck, Innsbruck, Austria from 3 to 24 Dec. 2007.

DR. MANISHA JAIL

- Refresher course for teachers of Applied Science and Engineering Maths at Smt. Kashibai Navale College of Engineering: 23rd June to 27th June 2003.
- STTP at Chennai, Organized by Dr. M.G.R. Edu. & Research Institute on Comparison & analysis of conventional, electrochemical & biochemical pathways of chemical processes: 17th Nov to 29th Nov. 2003.
- Refresher course at Kashibai Navale college Pune-41, 27th June to 1st July 2000
- Syllabus revision Engineering Chemistry for first year engineering at MIT, Pune on 14th August 2008.
- Syllabus revision Engineering Chemistry for first year engineering at Marathwada Mitra Mandal's college of Engineering Pune on 5th Jan 2009.
- Workshop Spectrum on Developing multi corp. in teachers VIIT Pune on 6th Dec. to 10th Dec. 2010
- International conference on Business opportunities in life sciences, by Modern college of arts, science and commerce, Shivajinagar, Pune: 28th to 30th Jan 2012.
- National seminar on Newer trends in chemical research and writing of scientific research paper, organized by Modern college of arts, science and commerce, Ganeshkhind, Pune on 2nd to 4th Feb. 2012.
- National conference on Energy and sustainable development organised by College of Engineering, Shivajinagar, and Pune on: 28th to 29th Feb.2012
- International conference on Global opportunities for latest developments in chemistry and technology 2014 (GOLD-CT-2014) organized by North Maharashtra University, Jalgaon on 6th Feb to 8th Feb 2014.
- National conference on Advances in chemical sciences with special reference to molecular spectroscopy, material science and organic electronics organized by Fergusson College, Deccan Gymkhana, and Pune on 19th, 20th Dec. 2014.
- Attended Faculty Development Program (TEQIP) on fundamentals of counseling during 23 28 June 2014 at COEP.
- International conference on Global opportunities for latest developments in chemistry and technology 2014 (GOLD-CT-2014) organized by North Maharashtra University, Jalgaon on 6th to 8th Feb 2014.
- National conference on Advances in chemical sciences with special reference to molecular spectroscopy, material science and organic electronics organized by Fergusson College, Deccan Gymkhana, and Pune on 19th, 20th Dec. 2014.
- Attended Teacher training workshops (1,2,3)as a part of Royal Society of Chemistry Yusuf Hamied inspirational chemistry programme on 17th & 18th Feb. 2017, organised by Dept. of Chemistry, SPPU, Pune.
- Attended in Online Faculty Development Program (FDP) on "Art of Research Paper Writing And IPR" organized by First Year Engineering Department of PCET's Pimpri Chinchwad College of Engineering (PCCOE, Nigdi), Pune between 25th -27th May 2020.
- Attended one week FDP on "Modern Educational Tools and Pedagogical Practices for online Teaching" organized by First Year Engineering Vidyalankar Institute of Technology, Mumbai from 21st to 25th June 2020.
- Attended AICTE sponsored Phase III STTP on "Writting and Publishing High Impact Research Publication and Scientific Document." Organized by Department

of Information Technology, Rajlakshmi Engineering College, Chennai, from 19th to 24th Oct. 2020.

- Attended one week National Level Online Faculty Development Program (FDP) on "FRONTIERS OF CHEMISTRY" from 03rd to 07th November 2020 organised by Department of Engineering Sciences, AISSMS Institute of Information Technology, Pune 01.
- Attended STTP, TEQIP on "Sustainable Plastic Management", organized by College of Engineering, Pune from 11th Jan. To 15th Jan 2021
- Attended one week FDP on "Inculcating Universal Human Values in Technical Education" organized by AICTE, from 18 Jan. to 22 Jan. 2021
- Attended one week FDP on "Accelerating Innovations in Material Science Surface Charecterization." Organized by Department of Chemistry, BMS Institute of Technology and Management, Bengalaru, from 18th to 22nd May 2021.
- Attended one week FDP, Organize3d by K.J. Somaya Institute of Engineering and Information Technology, Mumbai in association with RUSA on "Stratergies for sustaining Quality Culture in Autonomus Colleges" from 21st to 25th June 2021.

PROF. NAMRATA KARANDIKAR

- Convener for one day state Level workshop on "Applications of Mathematics in Engineering Stream" held on 26th Nov. 2016.
- National conference on Discrete Mathematics, Algebra & Analysis, Pune Univ.
- Completed—MATLAB Training Course at COEP, Pune.
- Attended—Mathematical Modeling in Engg, Systems Sponsored by AICTE- ISTE at D. Y. Patil College of Engg, Ann Tech.
- Attended one day workshop on Engineering Mathematics-III (Revised 2012) organized by SCOE and Board of Studies, University of Pune.
- Attended National Workshop on Computational Methods in Engg and Engg Sciences organized by MITCOE, Pune and IIT, Bombay in 2009.
- Attended a workshop on college annual at University of Pune on 11sept.2009.
- Attended national seminar on— Mathematics on Computer Engg on 21st and 22nd April 2009 at Sinhagad college of Engg, Pune.
- Attended one day workshop on Engg Mathematics I and Examination Reforms (Revision 2012)' on 31st July 2012, held at PICT, Pune 43.
- Attended TEQIP Sponsored Faculty Development Program on 'Nanomaterials and Nanocomposite held at COEP, during 2nd to 6th Dec. 2013.
- Attended Faculty development Program (TEQIP) on Fundamentals of
- Counseling during 23- 28 June 2014 at COEP.
- STTP(Short term training program) on " LaTex for Everyone" organized by Dept. of Engg. Sciences, Ramrao Adik Institute of Technology, Nerul Navi Mumbai from 18 June to 20 June 2020.
- FDP on "Modern Educational Tools and Pedagogical Practices for Online Teaching" organized by VIT, Mumbai from 21 June to 25 June 2020.

- FDP on "Use of Moodle as LMS" to earn Competency of Gnomio Moodle Creation for OBE Organized by Pedagogy Cell of Cummins College of Engineering for Women, Pune. from 26th June to 3rd July 2020
- FDP on Centre Cyber Security and Data Scinces, Shivaji University, Kolhapur hosted by MKSSS's Cummins college of Engineering for Women, Pune conducted by FDC PMMMNMTT from 2nd Dec2019 to 7th Dec 2019.
- FDP on 'AICTE Examination Reforms' conducted Engineering for Women, Pune. organized by Pedagogy Cell of Cummins College of on 12 th , 19 th , 26 th Sept. & 3 rd Oct. 2020
- STTP on "Writing and Publishing High Impact Research Publications and Scientific Documents" Organizes by Rajalakshmi Engineering college, Chennai And AICTE from 21 Sept 2020 to 26th Sept 2020.
- TEQIP-III Sponsored FDP on "Magic Mathematics" Organised By Rajasthan Technical University, Kota Sri Balaji College of Engineering and Technology, Jaipur.between 2-6 Sept 2020
- "Online Assessment Tools" of National Webinar on "ICT Tools for Teaching-Learning" Organised by Internal Quality Assurance Cell, St. Xavier's College (Autonomous), Palayamkottai, Tamilnadu. On 23 rd July 2020.
- Webinar on "Vedic MAthematics" organized by Dept. of Sciences, K.J. Engg. and Management Research , Pune 48 dated 16 June 2020.
- State Level Webinar on "Introduction to MATLAB for Mathematics" organized by Department of Mathematics, Radhabai Kale Mahila Mahavidyalaya, Ahmednagar on 7 th September, 2020.

PROF. MANJIREE KOLHATKAR

- Software in advertising at Arora Towers (1996) 1 day Seminar
- Seminar on UNIX at Cummins College (1995) 3 days.
- Seminar on Bharatiya Traditional Techniques at Institute of Engineers, Nagpur
- 7th Feb.2004
- Workshop on Application of Geo informatics in water sector- at Khadakwasla, Pune 10 days 9th May to 19th May 2006.
- Workshop on Revised syllabus (2008) BCEE at Raisoni College, Wagholi 9th April 2008
- Attended 2 days workshop on revised syllabus of the subjects Mechanics on 8th, 9th April 2009 at VIIT Pune.
- One day workshop on Online and regular theory examination of Engg. Mechanics on 9th March 2010 organised by Sinhgad College of Engg.
- Attended one week workshop on Finite elements in Engg. From 9th July to 13th July 2012
- ISTE workshop on Aakash for Education on 10th and 11th November 2012 Conducted by IIT Bombay.
- One day orientation course by Cummins India Ltd on Six Sigma familiarization on 13th December 2012.
- Attended one week short term Programme under TEQUIP on Fundamentals of Counseling at COEP from 23rd July to 28th July 2014.

- Attended FDP by IIT Bombay on Use of ICT in Education for Online and Blended Learning from 2nd May to 10th June 2016
- Attended one week STTP under TEQIP on "Sustainable Construction Engineering for Smart City Development" organized by VNIT, Nagpur from 14th to 18th March 2017.
- Online One week FDP on Geo-sciences in Engineering 2020 Govt. College of Engg. Karad National 09th-13th June 2020
- Online Three Weeks online course on "Remote Sensing & GIS Technology and Applications for University Teachers & Govt. Officials" Indian Institute of Remote sensing, Dehradun, Govt. of India International 13th June 1st July 2020
- Online One week STTP on "potential and challenges for intergrating 5G Networks and IOT Applications in Smart city Environment" Hindustan College of Engg and Technology, Coimbatore National 16th - 21st Nov 2020
- Online One Week STTP on "Moral, Ethics and Values in Education" Govt. Polytechnic, Nagpur National 23rd 28th Nov 2020

PROF. APARNA PAI

- One day workshop on implementation of revised syllabus of the subjects B.C.E.E. and E. M. for F.E. of university of Pune at Raisoni institute of engineering and technology on 9th April 2008.
- Two days workshop on effective teaching for revised syllabus of engineering mechanics at VIIT college on 8th and 9th of Jan.2009
- One day workshop on Online and regular theory examination of E.M. at Sinhgad College of Engineering on 9th march 2010.
- One week workshop on finite elements in engineering (TEQIP approved) at COEP, Pune from 9th July 13th July 2012 organized by civil department.
- Attended one week short term training program under TEQIP on Fundamental of Counseling at COEP from 23rd July 28th July 2014.
- National level FDP Advances in civil and structural engineering Govt college of Engineering, Karad on 15 19 June 2020.
- Moral Ethics and Values in Education Government Polytechnic , Nagpur National 5/10/2020 10/10/2020 Online
- AICTE sponsored STTP on Emerging applicaton of GIS (EAGIS 2020) Phase 3 AISSMS COLLEGE, PUNE AISSMS COLLEGE, PUNE 14/12/20-19/12/20 Online
- Webinar on Application of Geo informatics in Environmental issues Indian water works Association, Amaravati 1 day, 5/12/20 National Online.
- FDP on "Inculcating Universal Human Values in Technical Education" organized by AICTE. AICTE sponsored National from 1 st Feb 2021 to 5th Feb 2021. Online

DR. MALINI BAPAT

- Completed Wipro's Mission 10X certificate programme for High Impact Teaching skills (Dale Carnegie) at COEP, Pune from 26th -30th July , 2010.
- Organised "Entanglement 2011", Intercollegiate Paper presentation (Sponsored by BCUD, UoP and Cummins COE) at Cummins COE, Pune, on 28th Feb. 2011.
- One week FDP on 'Advanced Materials for Engg. Applications' under TEQIP-II from 10-14 Dec. 2012 at Sinhgad College of Engineering, Pune.
- Poster presented on, "A Study of Plant mediated Synthesis of Nanoparticles" at National Conference on BioEngineering Sciences: Present Status and Future Perspectives (NCBES-13) organized by COEP on 15, 16 March 2013.
- Attended TEQIP FDP "Nanomaterials and Nanocomposite" at COEP, 2-6 Dec 2013.
- Attended Two Days "Impact of Chemistry on Nanotechnology (i-CNT-2013)" 28-29 Oct. 2013 at DIAT Pune.
- ISTE 2 weeks FDP on "Computer Programming" between 18 May-22 July, 2014 at IIT Bombay under NMEICT.
- Participated in two week ISTE STTP on Environmental Studies by IITB from 2-12 June 2015 under ICT at Symbiosis Instt of Comp. Studies and Research, Pune.
- NPTEL online certification by IIT Roorkee on 'Structural Analysis of Nanomaterials' in Aug-Sept 2018.
- STTP on Sustainable Plastic Management COEP, TEQIP III National 11-15 January 2020 Online
- Online FDP on "AICTE-Examination Reforms" Cummins College of Engineering, Pune, 4 days, 12 th, 19 th, 26 th Sept. & 3 rd Oct. 2020
- Webinar on Education Policy Cummins COE, Pune College level National Online 25th Sept. 2020
- FDP on "Inculcating Universal Human Values in Technical Education" AICTE, New Delhi 18th Jan- 22 Jan 2021 National Online 5-10 Oct 2020 Online
- STTP on "Developing Pedagogy for Effective Implementation of Outcome based Education in Engineering Institutes" AICTE sponsored PICT, Pune.
- STTP on "Morals, Ethics and values in Education" AICTE sponsored Govt Polytechnic Nagpur 5-10 Oct 2020 Online
- STTP on "Writing and Publishing high impact Research papers and Scientific documents" AICTE sponsored Rajalakshmi Engineering college, Chennai
- Completed with certification Effective and efficient online teaching in the age of Corona, A hands-on Workshop Teaching Learning Centre (ICT) at IIT Bombay 3 days of video lectures and hands-on work + online interaction session Teaching Learning Centre (ICT) at IIT Bombay, funded by the (PMMMNMTT), MHRD, Govt. of India 23 May 2020.
- Completed with certification "Managing Online Classes and Co-Creating MOOCS:2.0" Teaching Learning Centre, Ramanujan College, University of Delhi 7 days funded by the (PMMMNMTT), MHRD, Govt. of India 18 May to 03 June 2020.
- Attended webinar Online Teaching -Learning and Assessment Demo INPODs 3rd June 2020.
- Webinar attended CO-PO attainment computation and Outcomes Analysis INPODs 1st June 2020.

- Webinar attended NAAC Accreditation management system Demo INPODs 2nd June 2020.
- Completed with certificate 1 week hands on workshop "Use of Moodle as LMS" Pedagogy Cell of Cummins College of Engineering for Women, Pune, 26th June 3rd July 2020.
- Completed 3 days of video lectures and hands-on work + online interaction session 'The BodhiTree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop', Teaching Learning Centre (ICT) at IIT Bombay Teaching Learning Centre (ICT) at IIT Bombay, funded by the (PMMMNMTT), MHRD, Govt. of India 20 June 2020
- Completed Webinar Virtual Labs: Effective tools for teaching & learning MKSSS's Cummins College of Engg., Nagpur AICTE and NIT Surathkal 10 July 2020
- Completed 1week STTP Writing and Publishing High impact research papers and scientific documents Rajalakshmi college of Engg., Chennai AICTE 5-10th Oct. 2020.
- Completed FDP 4 days AICTE-Examination reforms Cummins college of Engg., Pune Cummins College 12th, 19th, 26th Sept. and 3rd Oct. 2020
- Completed 1week STTP Morals, Ethics and Values in Education Govt. Polytechnic, Nagpur AICTE-AQIS 5-10th Oct. 2020
- Completed 1week STTP Developing Pedagogy for Effective Implementation of Outcome based Education in Engineering Institutes PICT, Pune AICTE 26th 31st Oct. 2020.

PROF. MILLY THOMAS

- IEEE conference, National level, on AI Tools in Engineering, 6-8 March 2008
- Mission 10X, High Impact Teaching skills, 26- 30 July 7/2010
- STTP on Research methodologies and Mathematical modeling 11 to 15 March 2010.
- Discussion on Syllabus of Electrical Technology, 20 Jan. 2010.
- Two week Induction Program 23rd April to 5th May 2012.
- International workshop on complex Analysis 11/06/2012 to 15/06/2012.
- Workshop on 'Scientific Computation on General purpose GPU' 18/06/12 to 4/07/12
- Workshop of SE (Mech) Engineering Revised Syllabus 2012 on 13/12/2013.
- TEQIP Sponsored Faculty Development Programme, 12/05/2014 to 16/05/2014.
- National Conference on the advances in Computer Science & Information Technologies held on 29th & 30th December 2017 sponsored by Savitribai Phule Pune University, Pune under QIP organized by Dept. of Computer Science.
- Webinar on "Virtual Labs : Effective Tool for Teaching and Learning held on 10th July 2020, Organized in association with AICTE & Virtual Lab, Centre for System Design, NITK Surathkal.
- TEQIP III, Sponsered FDP on "Algorithms and Techniques for Signal Processing", jointly organised by College of Engineering, Pune (COEP) and Manipur Technical University (MTU), Imphal dt. 14 18 July 2020.

- Two Weeks FDP on Artificial Intelligence & Machine Learning using Python dt. 13 24 July 2020.
- One Week Hands-on Online Faculty Development Program on "Use of Moodle as LMS" to earn Competency of Gnomio Moodle Creation for OBE, Organized by Pedagogy Cell of Cummins College of Engineering for Women 26th June to 3rd July 2020.
- Moral Ethics and Values in Education Government Polytechnic, Nagpur National Online, 5 10 Oct. 2020.
- National Online 3 Days FDP on OUTCOME BASED EDUCATION PVG, Pune, 6th to 8th Oct. 2020.
- National Online FDP on AICTE Examination reforms held organized by CCOEW, Pune between 12th, 19th, 26th Sept. and 3rd Oct. 2020.
- Writing and Publishing High Impact Research Publications and Scientific Documents Rajalakshmi Engineering College, Anna University 2 7 Nov. 2020.
- National Online Potential and Challenges for Intergrating %G Networks and IOT Applications in Smart City Environment Hindustan College of Engineering and Technology 16 21 Nov. 2020.
- Online 1week FDP on Inculcating Universal Human Values in Technical Education" (AICTE), 18 22 Jan 2021.

PROF. SANGEETA GAMBHIR

- Attended STTP special Methods of Teaching Engineering Mathematics at AISSMS, COE Pune from 4th to 17th December 2004.
- Attended STTP on Special Methods of Teaching Engineering Mathematics NITTTR Ext. center, Pune, from 30th May to 10th June 2005.
- Attended Workshop EN-MATHEMATICA the methods of effective Teaching techniques at Sinhgad College of Engg, Pune from 15th to 26th May 2006.
- Attended workshop on Emerging trends in Engg. Mathematics from 19 to 20 July 2008 at MIT College Pune.
- Attended workshop on Some Steps towards Research in Differential Geometry at Pravaranagar, College of Engg. Loni from 11th to 14th Dec. 2008.
- Attended Workshop on Effective Methods of Teaching Engineering Mathematics at Trinity college of Engineering on 10th Jan. 2009
- Workshop on Innovative Teaching Methods in engineering mathematics III at Indira College of Engg. Pune on 11th July 2009.
- Attended National workshop on Computational methods in Engineering and Engineering. Sciences by MIT, Pune and IIT Bombay from 21st-24th Dec. 2009.
- Attended International workshop on Complex Analysis from 11 15 June 2012 at Walchand College of Engg. Sangli .
- Attended two week ISTE workshop on Introduction to Research Methodology from 25th June to 4th July 2012 at Cummins College of Engg. for women, Pune.
- Attended one week workshop on Finite elements in Engg. At COEP, Pune from 9th July to 13th July 2012.
- Attended one week workshop on significant Role of Mathematical Analysis in Sciences and Engineering at SVNIT, Surat from 30th Sept to 4th Oct 2013.

- ISTE two week workshop on 'Computer Programming' organised by IIT Bombay at Cummins college of Engg. From 18th May to 22nd June 2014
- Workshop attended State level seminar on "Exploring Effective Pedagogies in Mathematics" on 9th January 2016 organized by Department of Mathematics, Modern College, Ganeshkhind, Pune under QIP of S.P.P.U., Pune.
- One day state level workshop on "Linear algebra and Applications" sponsored by S.P.P.U. and organized by Department of Mathematics, S.P. College, Pune held on 13th Feb., 2016.
- FDP on "Use of Moodle as LMS" between 26 June -3 July 2020
- FDP on "Art of Research Paper Writing And IPR" between 25-27 Sept. 2020
- FDP on " Graph Theory- A Research View" on 26-May-20
- Two week FDP on "Effective Use of ICT tools in Online teaching" between 22 June 4 July 2020
- STTP TEQIP-III (National, online) on Linear Algebra and Statistics for Engineers and Scientists
- (LA and SES 2020), Government college of Engineering, Aurangabad, 1 week, 2 6th Sept. 2020,
- FDP on "Magic Mathematics" on 12 Sept. 2020
- STTP, TEQIP-III (National, online) on "Role of Computational Mathematics in Science and Engineering". Dept. of Mathematics & Humanity, College of Engineering and Technology, Bhubaneshwar, India 15th Feb to 19th Feb 2021

PROF. MRUNAL MOHARIR

- STTP on 'Opportunities, Challenges and Scope of Research in Electrical Engineering' organized by AISSMS, IOIT, Pune, 17th-21st January 2011.
- Mission 10x workshop conducted at COEP from 26th July 30th July 2010.
- Workshop on Modified Teaching Methodologies of Basic Electronics organized by Vidya Pratishthan's college of Engineering, Baramati on 29th January 2010.
- 2 weeks ISTE workshop on solar photovoltaic 12th Dec to 25th Dec 2012 held at PVG COE.
- 2 weeks ISTE workshop on research Methodology 25th June to 4th July 2012 at CCOEW, Pune.
- FDP on 'Nanomaterials and Nanocomposites' 2nd to 6th Dec 2013 held at COEP.
- FDP on 'Fundamentals of counseling' 23 June to 28 June 2014 held at COEP.
- Three Days National Level Online Faculty Development Program on "OUTCOME BASED EDUCATION" PVG CoE 6 8 October 2020.'
- One Day Workshop on Arduino' held at MIT College Of Engineering, Pune, organized by IIT Bombay, on 8 February 2020.
- Faculty Development Program on "Algorithms and Techniques for Signal Processing" conducted during 14/07/2020 to 18/07/2020 jointly organised by College of Engineering, Pune (COEP) and Manipur Technical University (MTU), Imphal and sponsored by Center of Excellence in Signal and Image Processing (COE-SIP) under TEQIP-III.
- NPTEL online certification of the course 'Electric Vehicles'.

- One Week Hands-on Online Faculty Development Program on "Use of Moodle as LMS" to earn Competency of Gnomio Moodle Creation for OBE from 26th June to 3rd July 2020 Organized by Pedagogy Cell of Cummins College of Engineering for Women, Pune.
- One week Online Faculty Development Program on "Promoting Quality Culture in Technical Institutions" from 25 th to 29 th May 2020 Organised by Internal Quality Assurance Cell Under 'UGC Paramarsh Scheme'.
- Online Faculty Development Program on "AICTE Examination Reforms" conducted on 12 th , 19 th , 26 th Sept. & 3 rd Oct. 2020 organized by Pedagogy Cell of Cummins College of Engineering for Women, Pune.
- STTP on 'Security challenges, objectives and issues in IoT enabled smart grids' organised by Center of computing and networking NIT, Kurukshetra, 23-17 September 2020.
- STTP on 'moral, ethics and values in education' organised by Govt. Polytechnic Nagpur, 5-10 October 2020.
- One day online live training on web development on 24 Oct. 2020 conducted by Finland labs New Delhi

PROF.VISHAL DEORE

FDP/STTP/Workshops/Seminars/Conferences Attended:

- 2 weeks ISTE Workshop on Fluid Mechanics, by IIT Kharagpur, May 2014.
- 2 weeks ISTE Workshop on Computer Programming, by IIT Bombay, in June 2014.
- Modern Tools and Techniques for effective research and publications Dr. B. R. Ambedkar National Institute of Jalandhar National online 21to25 August 2020.
- Micro and Nano-Micromechanics of Solids AICTE sponsored conducted by IIT Indore National online 14th to 19th Dec. 2020.
- Inculcating universal Human Values in Technical Education" All India Council for Technical Education(AICTE) National online 1st to 05th Feb 2021.

PROF. MANJUSHA BHOSALE

- Attended ISTE Basic Electronics Workshop' organized by IIT Bombay from 8th June to 08th July, 2011.
- Attended workshop SE (Mech) revised Syllabus 2012 in 'Electronics and Electrical Engg. at MMCOE on 13 December 2013.
- Attended workshop on 'Effective English for Engineering Experts' at COEP between 12-16 May 2014.
- Attended workshop on Nanomaterials Characterization and Applications in Devices at COEP between 7-11 April 2014.
- Webinar on "Virtual Labs : Effective Tool for Teaching and Learning held on 10 July 2020, Organized in association with AICTE & Virtual Lab, Centre for System Design, NITK Surathkal.

- One Week Hands-on Online Faculty Development Program on "Use of Moodle as LMS" to earn Competency of Gnomio Moodle Creation for OBE Organized by Pedagogy Cell of Cummins College of Engineering for Women, between 26th June to 3rd July 2020.
- TEOUIP III sponsored short term course on 'Securities challenges, Objectives and Issues in IoT enabled Smart Grid', NIT Kurukshetra, between 23-27 September 2020.
- FDP on 'AICTE Examination reforms', CCOEW, Pune between 12th, 19th, 26th Sept. and 3rd Oct. 2020.
- Training course on Microcontroller 8051 conducted by Bharat Acharya online Education, between April to Sept. 2020.

MS. JYOTI CHITALE

- SLIM user Meet at MIT School of Management, Pune on 11th Jan. 2008.
- AICTE Staff Development Programme at National Level organisedby Sinhgad College of Engineering, Pune during 16-27 June 2008.
- Conference on 'Role of College Librarian' at MKSSS's Shree Siddhivinayak Arts and Commerce Mahila Mahavidyalaya, Pune on 11th December 2008.
- Conference on 'The future of Information Profession : Embedded Librarians and Beyond' at Gokhale Institute of Politics and Economics, Pune on 12th October 2009. AICTE sponsored National Level Staff Development Programme on "Modern Library Trends" during 9-20 November 2009.
- Field Mentorship For course PGDLIM conducted by TISS, Mumbai in 2011-12.
- Workshop on "Importance of Library Services and Users" for MKSSS library staff at CCOEW on 16th May 2009.
- Conference on 'Challenges and Opportunities of Library and Information Science in Digital Era' at Gokhale Institute of Politics and Economics, Pune on 29-30 December 2010.
- UGC sponsored Refresher Coursein Library Science organized by Academic Staff College, University of Pune during 28th November to 18th December 2011.
- International conference on 'Electronic Publishing' at University of Pune during 13-15 March 2013.
- TEQIP STTP- TEQUIP II sponsored Workshop on "Developing Websites using Content Management System Joomla" during 22 to 26 December 2014 organized at Walchand College of Engineering, Sangli.
- UGC sponsored Short Term Training Programme on Basic and Advanced Data Analysis using SPSS for Ph.D Scholars organized by HRDC, University of Madras during 7- 11 September 2015.
- UGC sponsored Faculty Development Programmeon Research Methodology conducted by UGC HRDC, SPPU during 6- 12 June 2016.
- UGC sponsored Refresher Course in Library Science organised by UGC HRDC, Maharshi Dayanand Saraswati University, Ajmer during 01-21 November 2017.
- SWAYAM Library Science Course completed on "Management of Libraries and Information Centers" conducted during August December 2017.

- Indian Council of Social Science Research Sponsored Capacity Building Programme for Social Science Faculty Members organised at Dr. Babasaheb Ambedkar Studies Centre, SPPU during 03-16 May 2017.
- NPTEL-AICTE FDP "Developing Soft Skills and Personality" programme completed during August October 2018.
- UGC sponsored Refresher Course in Library Science organised by UGC HRDC, Allahabad University, Prayagraj during 01-21 December 2018.
- SWAYAM Library Science Course on "Library Automation and Digitisation" conducted during 1st August 31st October 2019.
- SWYAM ARPIT course on Emerging Trends and Technologies in Library and Information Science(ETTLIS)conducted during 1st September to 31st December 2019.
- TEQUIP III sponsored One Week Online Faculty Development Program on Emerging Techniques in Library and Information Management in Digital Era organized by Central Library, GCE Karad during 8 to 12 June, 2020.
- International Workshop on Designing Digitally Robust Research Libraries for the 21st Century, jointly organized by Jio Institute and AICTE, from the 5th 9th April 2021
- AICTE Training And Learning (ATAL) Academy Online Elementary FDP on Imparting Soft Skills and Life Skills for Holistic Development from 06/09/2021 to 10/09/2021 at PSGR Krishnammal College for Women.

PROF. SNEHA SINGH

- 1 day National level Opportunities & challenges in Renewable energy, at JSPM, Rajarshi shahu college, on 14 May 2020
- 1 day National level Faecal sludge management: Indian scenario & way forward, K.D.K College of Engg, Nagpur on 19th May 2020
- 1 day National level Environmental friendly & sustainable building materials- an overview 1 at K.D.K college of Engg, Nagpur on 23rd May 2020
- 1 day National level solid waste management awareness program at JSPM, Rajarshi shahu college, on 31st May 2020
- 1 day National level Introduction to applications of geosynthesis in civil Engineering projects at Amrutwahini College of Engg, Sangamner, 31st may 2020
- Introduction to applications of geosynthesis in civil engineering projects, college level at CCOEW, on 2 June 2020
- Online teaching & learning & assessment demo, college level at CCOEW, on 4th June 2020
- National level Legal aspects of civil engineering, at Govt college of Engg, Karad, 2 days- 21st to 22nd May 2020
- National level Smart & sustainable cities in India-Issues & challenges at SGBIT on 1day-21.09.2020
- National level Sustainable treatment options for liquid waste management at Pimpri Chinchwad College of Engineering, 1day- 29.08.2020

- 2 days National level conference on Emerging practices and innovations in Civil Engg. (EPIC 2020) at Sagi Rama Krishnam Raju Engineering College, 26 & 27th Oct 2020
- Attended TEQUIP in SRMAASE (significant role of mathematical analysis in applied Science & Engg).
- AICTE sponsered Phase III STTP writing & publishing high impact research publications & scientific documents National online 19th to 24th Oct 2020
- Sustainable environmental geotechnics SRKR engineering College, Bhimavaram, Andhra pradesh National online 5th to 9th Oct 2020
- FDP on Research Methodology FDP by TLC, Ramanujan College, University of Delhi (PMMMNMTT), MHRD National online 2 weeks 1 15 Oct. 2020
- Advances in civil and structural engineering dt. 15th to 19th June 2020.
- Geosciences in Engineering 2020 (GiE 20')"TEQUIP -3 dt. 9th to 13th June 2020.
- Promoting Quality culture in technical institutions dt. 25th to 29th May 2020.
- FDP on Use of Moodle as LMS dt. 26th June to 3rd July 2020.
- Technology towards common man dt. 10th to 13th June 2020.
- Infrastructure development: Possibilities and challenges dt. 25th to 29th May
- Entrepreneurship, Incubation & Innovation dt. 23rd to 29th June2020.
- International webinar on education 4.0, dt. 5th to 11th May 2020.
- Inculcating universal human values in Technical education AICTE sponsored 18 22 January 2021

PROF. DEEPALI KUMAWAT

- Participated in seminar on STEEL ASTHETICS & TECHNOLOGY on Feb 29 -1 Mar, 2008; organized by Cummins College Of Engineering, Pune.
- Training Program on StaddPro 2005 on March 16 31, 2008; organized by Sinhgad College Of Engineering, Pune.
- Participated in workshop PLANNING ASPECTS for Project: Concept to Completion on March 7-8, 2009; organized by Sinhgad College of Engg. Pune.
- Completed workshop on Applications of MATLAB and Simulink for Engineers on Dec 9 13, 2013; organized by Department of Mechanic Engg, College of Engg. Pune, 62nd National Town & Country Planners Congress on Jan 10 -12, 2014; Institute of Town Planners, India (ITPI).
- VALUATION, National level at Pimpri Chinchwad College of Engineering & Research, Pune, 1 day- 17th May 2020.
- Legal Aspects of Civil Engineering, National level, Dr. Daulatrao Aulatrao Aher College of Engg., Karad, 2 days May 21 to May 22, 2020.
- Effective and Efficient Online Teaching in the Age of Corona A Hands on Workshop, National level, at IIT B,(PMMMNMTT), MHRD, 3 days+ online interaction (17-23 May 2020).
- Research Opportunities in the field of Technology, Nationa level, Dr. Daulatrao Aulatrao Aher College of Engg., Karad, 1 day-27th May 2020.
- Recent Developments in Civil Engineering, National level, Dnyanshree Institute of Placement" Engineering & Technology, Satara, 1 day- 31st May 2020.

- The BodhiTree and SAFE Tools for Effective Online Teaching A Hands On Workshop, National level, IIT B,(PMMMNMTT), MHRD, 3 days +online interaction (13-20 June 2020).
- 1 Day National level, Biodiversity of Maharashtra, Government College of Engineering ,Nagpur, on 5th June 2020.
- Sustainable Development for Atmanirbhar Bharat, National level, Geosciences in Engineering 2020 (GiE 20')"TEQUIP -3, National level at Government College Of Engineering Karad WALCHAND College Of Engineering, Sangli, 1 Week 09-12 June 2020.
- Open Source Tools for Research", National level, at TLC, Ramanujan College, University of Delhi (PMMMNMTT), MHRD, 1 week 08-14 June 2020.
- FDP on' Advances in Civil and Structural Engineering' TEQUIP-3, National level, at Government College Of Engineering Karad, & Government College Of Engineering Nagpur, 1 week 15-19 June, 2020.
- Entrepreneurship, Incubation and Innovation", National level, at TLC, Ramanujan College, University of Delhi (PMMMNMTT), MHRD, 1 week 23-29 June, 2020.
- ADVANCED CONCEPTS FOR DEVELOPING MOOCS", National level, at TLC, Ramanujan College, University of Delhi (PMMMNMTT), MHRD, 2 Week 02 -17, 2020.
- "Sustainable Environment An Engineering Perspective, 2020" TEQUIP-3, National level, Assam Engg. College, Guwahati 1 Week- 13 18 July, 2020.
- TEQUIP III (National Online) on DISASTER MANAGEMENT MITIGATION AND RESPONSES, 2020 ASSAM ENGINEERING COLLEGE GUWAHATI 10-14 August 2020.
- FDP on Research Methodology FDP by TLC, Ramanujan College, University of Delhi (PMMMNMTT), MHRD National online 2 weeks 1 15 Oct. 2020.
- Sustainable environmental geotechnics SRKR engineering College, Bhimavaram, Andhra pradesh National online 5 9 Oct. 2020.
- AICTE sponsored Phase III STTP writing & publishing high impact research publications & scientific documents National online 19 24 Oct. 2020.
- Inculcating universal human values in Technical education AICTE sponsored 18 22 January 2021.

PROF. TILOTTAMA BARHATE

- International Conference on Analytics on operational research 12-14th December 2016 at BITS, Greater NOIDA.
- Advanced Instructional School of Optimisation May 09 to 21, 2016 at IIT Bombay.
- 1 week FDP on "Use of Moodle as LMS", organised by CCOEW between 26th June to 3rd July 2020
- One week FDP on "Moodle Learning Management System", organised by PICT between 26 May-30 May 2020
- 8 week FDP on "Fuzzy Logic and Neural networks" by NPTEL between 24 Feb-26 April 2020.

- 2 weeks FDP on "Effective Use of ICT tools in Online teaching" organised by MIT, Aurangabad between 22 June 4 July 2020.
- 3 days FDP on "Art of Research Paper writing and IPR" organised by PCCOE, Pune between 25-27 May 2020.
- 1 week STTP TEQUIP-III (online) on Linear Algebra and Statitsics for Engineers and Scientists(LA and SES 2020), by Government Engg. college Aurangabad between 2-6 Sept 2020.
- 2 days International workshop on "Geometry of continued fractions: Ramanujan and his successors" by central university of Himachal Pradesh between 14-15 Sept 2020.
- 1week STTP "Writing and Publishing High impact Research publications and scientific documents", By Rajalaxmi Engg College and AICTE between 21-26 Sept 2020.
- FDP on 'AICTE Examination Reforms' organized by Pedagogy Cell of Cummins College of Engineering for Women, Pune. Dated 12th, 19th, 26th Sept. and 3rd Oct. 2020.

PROF. ANJUSHREE AUGUSTINE

- Attended International Conference on "Yoga and Physical Education" organised by Sir Parashurambhau College, Pune from 11th to 13th January 2011.
- Attended two days National Conference on "Trends, Issues and Future of Physical Education & Sports" held on 27th & 28th February 2015 organised by MM's Chandrashekhar Agashe College of Physical Education, Gultekadi, Pune.
- Attended one day Workshop on "NUTRITION FOR SPORTS AND FITNESS" organised by MM's Chandrashekhar Agashe College of Physical Education, Gultekadi, Pune in collaboration with Association of Sports Nutrition & Fitness Sciences on 7th December 2019.
- Attended International Webinar on "Stress Management during Covid-19" organised by Department of Physical Education, Saraswati P.G. College, Hathras in collaboration with Physical Education Foundation of India (PEFI) held on 18th May 2020.
- Attended Online National Level Webinar on "Prevention of Sports Injuries" held on 30th May 2020 organised by Guru Nanak Khalsa College of Arts, Science and Commerce.
- Attended Online National Level Webinar on "How to write and Publish 50,000+ Research and Conference Papers Effectively and Efficiently using TYPESET Research Studio" organised by Rajarambapu Institute of Technology Rajaramnagar, Islampur held on 22nd June 2020.
- Attended Online National Level Webinar on "Anti-Doping" held on 28th July 2020 Organized by Physical Education Foundation of India (Pefi) National Sports Promotion Organization (NSPO).
- Attended two days International E-Conference on "Trends Issues and Development of Physical Education and Sports" held on 30 & 31 July, 2020, jointly organized by the Department of Physical Education and Sports Science, Fit India Campaign Committee, Fit India Club, Manipur University, Canchipur, Imphal in

collaboration with National Association of Physical Education and Sports Science (NAPESS).

- Attended online Faculty Induction Programme in Physical Education (Orientation Programme) organised by UGC HRDC Laxmibai National Institute of Physical Education from 9th February 2021 15th March 2021.
- Attended International Conference on "Lead to Excellence in Athletic Performance LEAP" held from 24th 25th March 2021 organised by MM's Chandrashekhar Agashe College of Physical Education, Pune, Maharashtra.

DR. ANAND JOSHI

- National Workshop on "Observational Astronomy with Small Telescope" Jan 31 to Feb 2, 2005 held at Nellore.
- National 7th Conference on "Microwave, Antenna, Propagation & Remote Sensing" by In CMARS December 9th-11th 2008, organized by International Centre for Radio Science, held at Jodhpur.
- Short Term Course AICTE sponsored SDP course on "Advanced Microwave Technology" held at SIRTS from 11th July to 23rd July 2011, Bhopal.
- JES-IUCAA Workshop on Teaching and Research Using Small Telescopes, held at JES college from 17th to 19th Oct, 2011, Jalna.
- 3rd IEEE International Conference on Communication System and Network Technology, 5th to 8th April 2013 at Gwalior.
- JES-IUCAA Workshop on Astronomy and Physics for Science Communicators, held at JES College from 26th to 27th September, 2013, Jalna.
- Research Methodology in Physical Sciences, National Seminar held at Balbhim College, Beed from 15th and 16th February, 2014, Beed.
- AICTE sponsored One Week online STTP on "Capacity Building and Training on Geospatial Technologies (Phase-II: Land and Water Management Studies – an International Perspective)" Geospatial Information Centre (GIC), Department of Civil Engineering, S.R.K.R. Engineering College, Bhimavaram, Andhra Pradesh 09th -13th Nov. 2020.
- Online course on "Basics of SAR Remote Sensing" which was conducted by Indian Institute of Remote Sensing (IIRS),ISRO Dehradun, during May 26 to May 30, 2020
- WGCapD Webinar Series on "Remote Sensing in Crop Monitoring and Assessment" Organized by Indian Institute of Remote Sensing and CEOS May 19 June 9, 2020
- Online Webinar on "Shock Wave A Potential tool for Tailoring material's property", organized by the Department of Physics, KCT Coimbatore on May 22, 2020
- Online course on "Basics of Geocomputation and Geoweb Series" which was conducted by Indian Institute of Remote Sensing (IIRS), ISRO Dehradun, during Oct 19 to Oct 29, 2020

- National level Webinar on "Best Practices in Laboratory Safety Management" organized by IQAC Arts Science and Commerce College, Chikhaldara Amravati on Dec 26, 2020
- Participated in IEEE International India Geoscience and Remote Sensing Symposium 2020, InGRASS from Dec 1 to Dec 4, 2020 Ahmadabad, Gujarat India
- Participated in 26th International conference of International Academy of Physical Sciences on "Advances in Physics" held at Gondwana University Gadchiroli from Dec 18 to Dec 20, 2020
- National Webinar "Effective Skills for Research paper and Research proposal" organized by Department of Geography and commerce, ICS college Khed on Jan 12, 2021
- MHRD PMMMNMITT and Shivaji University Kolhapur sponsored and Organized by Cummins College of Engineering for Women, "FDP on Data Science" from Dec 2 to Dec 7, 2019
- MHRD PMMMNMTT sponsored and organized by University of Delhi Teaching Learning Centre Ramanujan College "Managing online classes and co-creating MOOC's", Delhi from April 20 to May 06, 2020
- Cummins College of Engineering for women organized FDP on "Use of Moodle as Learning Management System" from June 26, 2020 to July 3, 2020.
- FDP on "Physics of Materials" organized by Department of Physics JAIN deemed university May 28 to May 30, 2020
- Online Faculty Development Program FDP on "AICTE- Examination Reforms" organized by Pedagogy cell of Cummins College of Engineering for Women, Pune on September 12, 19 and 26, 2020 and October 3, 2020
- AICTE sponsored one-week online STTP on "Harmony in the workplace: Effective Interpersonal and communication skills" organized by Department of Science and Humanities, Sri Venkateswara Engineering College, Tirupati A.P from Nov. 23, 2020 to Nov. 28, 2020
- AICTE sponsored 5 Days FDP on "Inculcating Universal Human Values in Technical Education" from Feb 1, 2021 to Feb 5, 2021

PROF. JYOTI PRASAD

- Attended 2 weeks ISTE Workshop on 'Computational Fluid Dynamics" at Cummins College of Engg. For Women, Pune, duration 12th 22nd June, 2012.
- Attended Course on Application of MATLAB & Simulink for Engg. Conducted by Mechanical Engg. Department, COEP, Pune, duration 19th -13th Dec. 2013.
- Attended state level seminar on "Exploring Effective Pedagogies in Mathematics", held at Modern College of Arts, Science & Commerce, Pune on 09th Jan. 2016.
- "Post COVID-19: Challenges in Engineering Education and Industry" organized by K J College of Engineering and Management Research, Pune-48, from 25th to 27th May 2020.
- "Recent advances in the field of IT and challenges due to COVID- 19" organised by Amity School of Applied Science, Jaipur on 10/6/2020.

- FDP on Use of Moodle as LMS organized by pedagogy cell of Cummins College of Engineering for women, Pune from 26th to 3rd July, 2020.
- Course on Vector Calculus for Engineers authorized by The Hong Kong University of Science and Technology and offered through Coursera.
- FDP on "Art of Research Paper Writing And IPR" organized by PCET's Pimpri Chinchwad College of Engineering (PCCOE, Nigdi), Pune between 25th -27th May 2020.
- FDP on "MOODLE LEARNING MANAGEMENT SYSTEM" organized by Department of Electronics and Telecommunication Engineering, PICT, Pune in association with Spoken Tutorial, IIT Bombay, during 26th to 30th May 2020
- STTP on "Writing and publishing high impact research publications and scientific documents.". organized by Rajlakshmi Engineering College in Associate sponser with AICTE from 21st to 26th September, 2020.
- FDP on "Magic Mathematics" Organized By Rajasthan Technical University, Kota Sri Balaji College of Engineering and Technology, Jaipur on 12/9/2020
- FDP on 'AICTE Examination reforms', CCOEW, Pune, 12th,19th,26th Sept. and 3rd Oct. 2020.
- National level Workshop on "Computational Fluid Dynamics" at Rajarajeshwari College of Engg., Bengaluru, duration 27nd 23rd Oct., 2010.

DR. DNYANESHWAR BHOSALE

FDP/STTP/Workshops/Seminars/Conferences Attended:

- Short term training on Material science, technology, and society organized by JNU Delhi on 8 9 May 2020.
- Short term training on virtual lab: Effective tool for teaching and learning organized by NITK Surathkal on 10th July 2020.
- Hands on workshop on data science using Python Programming by 360DigiTMG on 3 7 August 2020.
- Faculty development program on 'use of Moodle as learning management system organized by CCOEW, Pune on 26th June to 3rd July 2020.
- FDP on 'AICTE Examination reforms', CCOEW, Pune 12th,19th,26th Sept. and 3rd Oct. 2020.

PROF. PRADNYA NANAVARE

FDP/STTP/Workshops/Seminars/Conferences Attended:

• Hand on 1 week FDP on "Use of Moodle as LMS" between 26th June to 3rd July 2020.

PROF. SUHAS PAWAR

- Attended a two day Faculty Orientation Program by Board of Studies, Electronics Engineering, Savitribai Phule Pune University for the subject : EMPLOYABILTY SKILL DEVELOPMENT on 16th & 17th Dec. 2016.
- Attended a One day state level workshop on "Application of Mathematics in Engineering stream" sponsored by BCUD, Savitribai Phule Pune University on 26th Nov. 2016.
- Attended a day long workshop on "Value Education" at Bharati Vidyapeeth Women's College under the aegis of National Service Scheme UoP on 10th Feb. 2013. It was conducted by the social worker Shrimati SindhuTai Sapkal.
- Attended Spectrum a five day workshop on 'Developing Multidimensional Competencies in Teachers' at VIIT from 6th to 10th Dec. 2010 conducted by UoP. Prominent areas covered were Teaching Methodology, Personality Development and Social Awareness.
- Attended Sahaj Yog meditation conducted in the college in March 2010.
- Attended Stress Management" seminar by V Solve on 20th March 2010.
- Completed Dale Carnegie based Public Speaking course and Spiritual Courses of Silva Mind Control, Art of Living, Reiki, Sudarshan Kriya and Patanjali yog and Brahma Vidya (Pranayam).