



Prof. Gunwant. K. Shende

M.E. Electrical (Control System)

B.E. Instrumentation

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Mobile No: 7977877008, 9869403845

Designation : Assistant Professor/Training & Placement Officer

Experience : Educational 28 Years

Areas of Interest: Basic Electrical Engineering, Industrial Electronics, Process Measurement and Control System, Advances in Control System, Industrial Process Control, Instrument and System Design, Functional Safety

Professional Bodies Association:

- Life Member of ISTE

STTP/ Workshops:

- Coordinator for One Week “National Workshop on Scilab and It’s Application” partially funded by NME-ICT, MHRD Through IIT Bombay from 02-06 January 2012 at MCT’s Rajiv Gandhi Institute of Technology, Andheri (W).
- Participated and successfully completed the 5-day online FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) from 9th May 2022 to 13th May 2022.
- Participated in Three Days National Online FDP on RESEARCH TOOLS FOR DATA SCIENCE, from 29th - 31st March, 2022 organized by Marathwada Mitra Mandal’s Institute of Technology, Lohgaon, Pune.
- Completed the One Week Online STTP on “Recent Trends in Renewable Energy Sources and Applications” held during 5th July 2021 to 10th July 2021 organized by Mechanical Engineering Department, MCT’s Rajiv Gandhi Institute of Technology, Andheri (W).
- Completed Six days Online FDP on “AI & DATA SCIENCE-THE FUTURE OF TOMORROW!” organized by the Department of Computer Engineering from 29th July 2021 to 31st July 2021 and 5th August to 7th August 2021 at MCT’s Rajiv Institute of Technology, Mumbai.
- Participated in Three Days Online FDP on “Industry 4.0 - The Way Forward” held during 29th June, 2021 to 01st July, 2021 at MCT’s Rajiv Institute of Technology, Mumbai.
- Successfully completed Three Days Online FDP on “Modern Trends in Healthcare Technologies”, organized by Dr. Babasaheb Ambedkar Technological University, Lonere, Maharashtra and N.K. Orchid College of Engineering & Technology, Solapur from 17th- 19th March, 2021.
- Participated in Three Days Online FDP on “Academic Transformation with Secrets of Empowerment” held during 23rd July 2020 to 25th July 2020 at MCT’s Rajiv Institute of Technology, Mumbai.
- Participated and completed One Week Online FDP on ‘Innovative Approaches in Management’ from 13th July 2020 to 19th July 2020 organized by Department of Production Engineering, BV (DU), COE, Pune and Department of Mechanical Engineering, SBPCOE, Indapur.
- Participated in Three Days FDP on “e-learning: Managing online classes and creating e-contents” organized by “IQAC and Department of Information Technology” of MCT’s Rajiv Gandhi Institute of Technology, Mumbai held from 5th July to 7th July 2020.

- Participated in International FDP on “Research Methodology and Techniques” organized by Sandip Institute of Engineering and Management Nashik from 04/07/2020 to 06/07/2020. Sessions was conducted by Dr Anand Nayar, Researchers and Scientists, Duy Tan University, Da Tang Vietnam.

Workshop Attended:

- Participated in Three Days Online Workshop on “ Gramin Vikas: Enabling Self-Reliant Economy Through Techno-Social Innovation In A Perspective Of Post COVID-19 Rular India” from 25th – 27th June 2020 under Bharat Abhiyan Cell of MCT’s Rajiv Gandhi Institute of Technology, Mumbai.
- Participated in Two Days National Workshop on “Trends in Cyber Security” Organized by “IQAC and Department of Information Technology” of MCT’s Rajiv Gandhi Institute of Technology, Mumbai held on 13th & 14th June 2020.

Industrial Training:

1. Completed six days industrial training on DCS, PLC, Field Instrumentation and Industrial Automation at Sajjan India Limited Ankleshwar Gujrat from 02nd December 2019 to 06th December 2019.
2. Completed 5 days industrial training on 7009 Delta V Operate Implementation I at Emerson Process Management, Navi Mumbai from 18th November 2013 to 22nd November 2013.

National and International Conference:

- Presented technical paper on “DATA PROCESSING BETWEEN FIELD INSTRUMENTS AND LABVIEW SOFTWARE USING ARDUINO” in National Conference on Trends n Herald in Engineering Excellence and Metamorphosis-2020 held on 13th & 14th January 2020 at Theem College of Engineering, Boiser(E), Dist Palghar.
- Presented technical paper on “ Generation of Bio-Diesel from Waste Vegetable oil and Automation of Bio-Diesel Plant” in National Conference on Intelligent Computing in Instrumentation and Communication (NCICIC- 2013) at Sai Ram Engineering College Chennai, during 25-26 March 2013

Publication:

- Published technical paper on “Generation of Bio-Diesel from Waste Vegetable oil and Automation of Bio-Diesel Plant” in National Conference on Intelligent Computing in Instrumentation and Communication (NCICIC- 2013) at Sai Ram Engineering College Chennai during 25-26 March 2013.

Achievement:

- NPTEL course on “Chemical Process Instrumentation” of 12 weeks is successfully completed with 84%.