ShriBalasaheb Mane ShikshanPrasarakMandal's. ASHOKRAO MANE POLYTECHNIC



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Website: amietv.org Email:ampolytechnic@amietv.org, ampolytechnicvathar@gmail.com Department : Electrical Engineering

Year : 2023-2024

Faculty Profile

Faculty Name : Prof. Atul Ashok Kadam ✤ Faculty designation : Lecturer ✤ Highest Qualification : B.E (ETX.) M.E. (E&TC) ***** Experience Teaching Years : 10 Yrs. ✤ Experience Industrial : ----✤ Additional information : -----Date of appointment : 01/07/2013



✤ Subjects Taught :17321,17414,17509,17638,22310,22326,22213,22421,22215.

***** Training attended in last 2 Years :

- Attended FDP on "Advancement in E-Transportation" at AMP, Vathar in 2023-24.
- Attended FDP on "Advanced Trends in Mechanical Engineering" at AMP, Vathar in 2023-24.
- Attended FDP on "Teacher & Learner Engagement in Project Based & Problem Based Learning" at AGP Polytechnic, Solapur in 2023-24.
- Attended FDP on "NBA Awareness Effective Preparation and Documentation" at AMP, Vathar in 2022-23.
- Attended FDP on "Advance in Industrial Electrical System" at SITP, Yadrav-Ichalkaranji in 2021-22.

Conference/ Seminars/Workshops/Technical Quiz attended:

- Online Webinar on "Electrical Design of Transmission System" at ADCET Ashtain 2019-20.
- Online Webinar on "Medical Image Processing using Machine Learning" at MIT Aurangabadin 2019-20.
- Technical Quiz on "Digital Electronics and Microcontroller applications" at SGP, Atigre during • May 2020.
- Technical Quiz on "Fundamentals of Electrical and Electronics Engineering" at ADCET Ashtaduring May 2020.
- Technical Quiz on "Fundamentals of Electrical Engineering" at SCE, Pune in 2019-20.
- Technical Quiz on "Basic Electrical Engineering" at ICEM, Punein 2019-20.

Paper published:

- IJAIR (ISSN: 2278-7844) Titled "A Review On Coded On Off Keying System for Free Space Optical Link" (Ref.No: IJAIR/14/02/03/49)
- IJATES (ISSN: 2348–7550) Titled "CODED ON OFF KEYING SYSTEM FOR FREE SPACE OPTICAL LINK OVER STRONG TURBULENCE AND MISALIGNMENT FADING CHANNELS" (Ref.No: IJATES/14/02/11/49)
- NCETET-2K13 (ISSN: 2230-7850) Titled "An SDR-Based Vehicular Wireless Communication"

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Research /Development Projects Undertaken

- Develop project on "Microcontroller based BARE PCB TESTER".
- Develop project on "Coded On Off Keying System for Free Space Optical Link".