



Shri Balasaheb Mane Shikshan Prasarak Mandal's,
ASHOKRAO MANE POLYTECHNIC
Vathar Tarf Vadgaon, Tal. Hatkanangle, Dist. Kolhapur-416 112(Maharashtra)
Website:- www.amietv.org

Department of Electrical Engineering

Academic Year: 2024-25

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Semester: ODD/EVEN

Date:

Faculty Profile

Faculty Name: - Mr.Bhaskar Vasudev Kumbhar

Faculty designation:- Head of Department

Highest Qualification: - M.E. (Electrical Power System)

Experience Teaching Years:- 15 Years

Experience Industrial: - Nil

Additional information:- Life member of ISTE (LM-87495)

Date of appointment:- 18/07/2011

Subjects Taught: Industrial AC Machines, Switchgear and Protection, Power Electronics, Electrical circuit network, Illumination Engineering, Transmission and distribution of Electrical Energy, Electrical Estimation and contracting, Utilization of Electrical Engineering.

Training programs attended in last 2 Years:-

1. Three days ISTE Approved FDP on "Professional Ethics and effective Teaching Methodology" at AMP, Vathar.
2. One week FDP on "Outcome Based Education" held at SPIT Polytechnic Parner.Ahamadnagar.
3. Three days ISTE Approved STTP on "Indian Electricity Market and grid management" held at DKTE'S Yashawantrao Chavan Polytechnic Ichalkaranji.
4. One week AICTE-ISTE Sponsored Induction program on "Emerging Trends in Energy Management and Energy Audit" held at Government Polytechnic Amarawati.
5. One week State level ISTE approved FDP on "Advancement in Industry Electrical System" held at Sharad Institute of Technology Polytechnic Yadrav.
6. Three days ISTE Approved Faculty development program on "Advancement in E – Transportation" held at Amp vathar.
7. One week FDP on "Opportunities and challenges in outcome based Education" held at Amp vathar.
8. Three days ISTE Approved Faculty development program on "NEP 2020- Amendment in Technical Education" held at Amp vathar.



9. Three days ISTE Approved Faculty development program on “Enhancing Engineering Skills Using Softwares” held at Amp vathar.
10. Three days ISTE Approved Faculty development program on “Enhancing Research culture: Best Practices and Emerging Trends” held at Amp vathar.

Conference/ Seminars/Workshops attended: - Two Days State Level Seminar on Power System Reliability & Quality Issues organized by sinhgad Institute and sponsored by Savitribai phule pune University, Pune.

Paper published:-

- A research paper on “Self- sustaining Controlled power Generation Using Renewable Energy Sources for Satellite Earth Stations in Remote Area” in International journal of Advance Engineering and Research Development Volume 03 Issue 05 May 2016,ISSN 2348- 6406.
- A research Paper on “Eco- friendly Degradation of Biomass Using Electricity in Biomass Power Plant”In Board of International Journal of Latest Technology in Engineering, Management& Applied Science volume VII, Issue VII,July 2018,ISSN :2278- 2540.

Research/Development: -

- Developed Project on Feasibility Study of Induction Motor as an Induction Generator.
- Developed project on Self- sustaining Controlled power Generation Using Renewable Energy Sources for Satellite Earth Stations in Remote Area.

Professional Interaction-

- Invited as a Resource person for one week faculty development program on “NBA Awareness: Effective preparation and Documentation”.
- Invited as a Expert for Delivering a lecturer on “Electrical Maintenance & Safety” at Ashokrao Mane Industrial Training Institute Vathar tarf Vadgaon.

Projects Undertaken: Nil