

# Curriculum Vitae



**Dr. Manjit Madhuakar Khade**

**ME (Mech. Engg.) PhD**

## Personal Profile

- **Name:** - Dr. Manjit Madhukar Khade
- **Date of Birth:** - 31 July 1980
- **Permanent Address:** - Basweshwar Marg, Wanlesswadi Dist. Sangli 416414

## Educational Qualification

- M. E. (Mechanical Design Engineering)-W. C. E. Sangli (MS)
- Ph. D. Mechanical Engineering- Shivaji University, Kolhapur (MS)

## Professional Affiliation

- Life Member: - Indian Society for Technical Education New Delhi

## Experience

- **Teaching** – 14 Years
- **Research** – 04 Years
- **Industry** – 02 Years

## Recognition as PG Teacher

- PG teacher: - Design Engineering : Shivaji University Kolhapur

## **Worked as Member in Energy Audit**

Data collection, sample field measurement of electrical systems, estimation of operating efficiency, identifying and comparing with design details, techno-economic analysis, evaluation of energy, and efficiency parameter monitoring. SEC analysis based on primary and secondary energy and production data. In thermal system combustion control, WHR and Insulation effectiveness will be reviewed. All utilities energy efficient capacity controls and high-efficiency equipment assessment will be done.

### **Detailed Energy Audit of**

- Sharad Sahakari Sakhar Karkhana Ltd Narande.
- Gadhinjlaj Muncipal Corporation Gadhinglaj
- Ajara Muncipal Corporation Ajara
- Walchand College of Engineering Sangli
- Dr.Babasaheb Ambedkar Technological Univerties (DBATU) Lonere
- Sampada paper industries pvt. Ltd kasbe Digraj
- Sanjay Ghodawat University Atigre
- Shree Dudhaganag Vedaganga Sahakar Sakhar karkhana ltd Bidri
- Mohanrao Shinde Sahakari sakhar karkhana ltd Mohannagar Arag.
- Sharad Sahakari Sakhar Karkhana Ltd Narande
- Shree Bhogawati Sahakari Sakhar Karkhana Ltd Shahunagar Parite Dist -Kolhapur
- Nagarpalika/Nagarparishad form Kolhapur and Sangli Districts.

## **Paper Published**

- **International Journals: 03**
- **International Conferences: 01**

**Worked as co-ordinator for STTP**

- STTP Co-ordinator IIT workshop on fluid Mechanics
- STTP Co-Coordinator AICTE sponsored workshop on Energy Conservation and Audit

**Declaration**

I hereby declare that the information given above is true to the best of my knowledge.

Date: -12-12-2022

Place: - Sangli



Dr. Manjit Madhukar Khade