#### **CURRICULUM VITAE**

#### PRANITA VENKAT MANE

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## **Career Objective**

To obtain a responsible and challenging position, where my education and work experience would get valuable application.

#### **Educational Qualification:**

- Master of Engineering in Electrical Drives and control (MIT, Aurangabad)
- Bachelor of Engineering in Electrical & Electronics (MIT, Aurangabad)

### **Academic Experience:**

- Total teaching experience 6 years.
- Presently working as Assistant Professor in Vilasrao Deshmukh Foundation Group of Institutions, Latur.
- Worked as Lecturer and counselor in Jeevan Rekha Pratishthan Mahila College, Latur(3<sup>rd</sup> August 2020- 30 December 2021)
- Worked as a Lecturer in Electrical Department, **MIT Polytechnic**, **Aurangabad**(3 July2018 18 June 2020).
- Worked as a lecturer in **CSMSS Polytechnic, Aurangabad** (2<sup>th</sup> August 2016- 1<sup>st</sup>July 2018)
- Educated to Engineering and Polytechnic Students.
- Worked for MSBTE activities such as ARC, RAC, industry trainings.
- Subjects taught are Electrical power generation, Electrical circuits and networks, DC machine, Electrical measurement, Industry Electrical System 2,Testing and maintenance, Emerging trends in electrical Engineering,Energy conservation and audit, FEE, EEC, PLC and Scada, Power system analysis,Engineering material science, Power system, Power plant engineering.
- Apart from academics, I was responsible for exam coordination, in-charge of conducting internal class tests and to perform verification control supervision in RAC.
- Other initiatives: NBA Co-ordinator, Coordinator in Brain waves(State level technical Event)

# Workshop/Training/FDP/Seminar attended

- Attended workshop on **Electrical Computer Aided Design (ECAD)** at Marathwada Institute of technology, Aurangabad.
- Attended workshop on **Building Competance through behavioral and work habit enhancements** at Vilasrao Deshmukh foundation group of institutions, Latur.
- Attended training at **Precision power products pvt ltd**.
- Attended training at National Institue of Training of Technical Teacher,s Training and Research, Bhopal.
- Attended training at M/s. L&T (STC) Ltd, Pune

• Attended Faculty development program on **Hydrogen and its role in future** at Dr. Bapuji salunkhe institute of engineering and technology, Kolhapur.

### **Details of Engineering Education**

Course	College / University Name	Year	%
ME (EDC)	MIT College, Aurangabad	2016-2020	8.10(CGPA)
BE(EEE)	MIT College, Aurangabad	2012-2016	75%

## **Details of pre graduation Education:**

Examination	Board	Year	%
HSC	VivekanandCollege, Aurangabad	2012	62
SSC	Saint Francis de sales high school, Aurangabad	2010	82.40

#### **Personal Skills:**

- Willingness to learn new things.
- Quick learner and hard working.
- Self-motivated and follow timelines
- Good interpersonal and communication skills

## M. E. Project: "IoT based health monitoring of three phase induction motor"

**Abstract**- This paper presents a wireless health monitoring system for three phase Induction motor using IoT, where other methods are costly and not accurate for safe data transfer in industries.

# BE Final Year Project: "Power Factor Improvement of Friction Screw Press"

**Abstract** –. In this project the power factor of the friction screw press machine is improved at NIRLEP Industry

# **Extra- Curricular Activities:**

- Participated and secured <u>1<sup>st</sup></u> position in "Electro Quiz" at MIT Aurangabad.
- Presented paper in international conference at CSMSS Engineering college Aurangabad
- Published paper on "IoT Based Health Monitoring of Three Phase Induction Motor" in Journal of Applied Science and Computations(JASC) and Journal of Power Electronics and Power Systems(JoPEPS)
- Represented MIT in Chamber of Marathwada Industry and Agriculture Energy Cell as a

- student member.
- Organized Suryakumbh World's largest Solar cooking festival on 12<sup>th</sup> January 2016.
- Co-ordinated PROBEX-2015, a National Level Project Competition & Exhibition.
- Participated in various Technical events like Corona 2k14, Kshitij 2k14, Tech-Electra 2k16 organized at college level.

## **Personal Profile:**

Name: Pranit Venkat Mane

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Email address: manepranita30@gmail.com Mob. No.: +919371745867

Date of Birth:30/06/1995.Gender:Female.Marital Status:Married.Nationality:Indian.

Languages Known: English, Hindi, Marathi.

I hereby declare that the above written are true to the best of my knowledge and belief.

Place: Latur Miss. Pranita Venkat Mane

