**RESUME**



**Name :** Rao Mayuresh Narahari

**Qualification :** M.Tech (Power Systems, Electrical Engineering)

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**Address :** A/P: Karad, Tal: Karad,

Dist: Satara, Maharashtra-415110.

**OBJECTIVE:-**

To achieve promising position taking maximum efforts and giving best of the mine for the organization that will lead to success of organization.

**EDUCATIONAL QUALIFICATION:-**

1. Post graduation:- M.Tech ( Power Systems)

College Name- Walchand College of Engineering, Sangli (2013 Pass out)

M.Tech CPI (Cumulative Performance Index):--8.91.

2. Gate score:-

Gate 2011 Score: - 478 marks out of 1000 AIR: 2633.

Gate 2014 Score:- 446 marks out of 1000 AIR: 9751.

3. Engineering:- Graduation B.E (Electrical)

College Name-Govt. College Of Engineering, Karad. (2011 pass out).

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| Sr.No. | Examination | University | Percentage |
| 1 | B.E. | Shivaji University, Kolhapur | 73.63 |
| 2 | T.E. | Shivaji University, Kolhapur | 67.38 |
| 3 | S.E. | Shivaji University, Kolhapur | 66.72 |
| 4 | F.E. | Shivaji University, Kolhapur | 60.00 |

Engineering Aggregate: 67.30%

4.Pre-Engineering:-

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| --- | --- | --- | --- | --- |
| Sr.No. | Examination | Board | Year | Percentage |
| 1 | S.S.C | Maharashtra  State Board | 2005 | 80.00% |
| 2 | H.S.C | Maharashtra  State Board | 2007 | 84.00% |

WORK EXRERIENCE: -

1. Taken Advanced Packages Lab (A.P.L) subject of S.E. for one semester at Walchand College of engineering.

2. Taken the Batch of Basic Electrical Engineering (Practical Batch) of First Year for 1 semester at Walchand College of Engg., Sangli.

3. Taken the Electrical Machine Design Batch of Final Year for 1Semester at Walchand College of Engg. Sangli.

PERSONAL DETAILS:-

SOFTWARES KNOWN:-

MATLAB, LAB View, Turbo C, C++.

WORKSHOPS :-

1. Participated in 5days workshop “Recent trends in Power Electronics and Power Quality” at Walchand college of Engg. , Sangli.
2. Participated in 2 days workshops of Automation and PLC at Walchand College of Engg. Sangli.
3. Participated in 1day workshop on Digital Signal Processing at Walchand College of Enggineering, Sangli.
4. Presented a paper titled, “Fault classification in Transmission Lines based on ANN and Wavelet coefficients energy” at ICEEE 2013Hyderabad conference.
5. Presented a paper titled, “Detection and Classification of Faults on Transmission Line Using Wavelet Transform and Neural Network”, at the ICEECP 2013 Goa conference.

**PG PROJECT:-**

**“APPLICATION OF NEURAL NETWORK TO TRANSMISSION LINE PROTECTION”.**

In this Neural Network technique is used for the transmission line fault classification and location. Wavelet transform is used for the accurate detection of faults.Matlab simulink is used for preparing the model of the system and Neural Network Toolbox and Wavelet Toolbox are used for this work.

**UG PROJECT:-**

**“Transformer Parameter Monitoring and Protection”** In this the transformer primary current, secondary current and primary voltage and secondary voltage can be measured.

In the case of overcurrent fault and open circuit fault the protection system is designed for the transformer.

I hereby want to note that that above written is true up to my knowledge

**Karad. (Rao Mayuresh Narahari)**

**Date:**