

# RESUME

## Personal Information

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**Name** : Mrs.Yogini Ketan Bagade  
**Designation** : Lecturer  
**Department** : Electrical Power system  
Vidya PrasarakMandal's College of  
Engineering/Polytechnic,  
College Campus,Thane(W)-400601

## Educational Qualification

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- ❖ Master of Engineering in Electronics Engineering
  - Shivaji University, Tatyasaheb Kore Institute of Engineering & Technology, Kolhapur. 2015
- ❖ Bachelor of Engineering in Electronics Engineering
  - Shivaji University, Rajarambapu Institute of Technology, Islampur 2006
- ❖ Diploma in Electrical Engineering
  - MSBTE,Walchand college of Engineering, Sangli. 2002

## Experience

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- ❖ **Lecturer**
- ❖ **V.P.M. Polytechnic, Thane**  
16 Dec 2022 – till date (Full time)
- ❖ **Lecturer**
- ❖ **K.J. Somaiya polytechnic, Mumbai**  
July 2010 – March 2011(Full time)  
Dec 2014 to 18 may 2015(Full time)  
June 2017 to Dec 2022 (Part time)
- ❖ **Lecturer**
- ❖ **Shah And Anchor Kutchhi polytechnic, Mumbai**
- ❖ June 2016 – May 2017(Full time)

## Presented papers in conferences

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- ❖ "Simulation of speed control of BLDC Motor", NATIONAL CONFERENCE ON "Electronics for Rural Development" 07th - 08th JUNE, 2013 (NCETC 13) at R.I.T Sakharale, Islampur.

## **Published papers in journals**

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- ❖ "Technical Indicator Based Stock Market Prediction using Recurrent Neural Network" in International Journal for Multidisciplinary Research (IJFMR), Volume 6, Issue 2, March-April 2024,
- ❖ Artificial Intelligence Based Stock Market Prediction Model using Technical Indicators in International Journal of Trend in Scientific Research and Development, Volume 7 Issue 2, March-April 2023.
- ❖ "Brushless DC Motor speed controller using DSP Processor" in International Journal of Engineering Science Invention, ISSN(Online): 2319-6734, ISSN(Print): 2319-6726, volume 2 Issue 6 June 2013
- ❖ "Speed controller of BLDC motor using DSPIC30F4011 processor Approach" has been published International journal of Development Research for Sept 2015, Volume 5 issue 9 online publication under ISSN2230-9926.
- ❖ "Speed Control of BLDC Motor Using DSPIC30F4011 Processor" in International Journal of Scientific and Research Publications, Volume 5, Issue 7, July 2015 1 ISSN 2250-3153

## **Conference attended**

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- ❖ "Smart material and Manufacturing trends in Engineering and Applied Science (SMTEAS)" organized by V.P.M.'s Collage Of Engineering and V.P.M.'s Polytechnic, Thane.
- ❖ "Legal Protection and Improvement of the Environment: Challenges and the Way Forward" on 24th February 2022 at IQAC of VPM's TMC Law College, Thane in association with IQAC of VPM's B. N. Bandodkar College of Science (Autonomous), Thane and VPM's Polytechnic, Thane

**Date : 27/2/2025**

**Place: Thane**

**Mrs Yogini Ketan Bagade**