

Resume

Personal Information

Name : Mrs.V.A. Joshi
Designation : HOD, VPM's Polytechnic, College campus,
Chendani, Thane (w)
Residential Address : Panchavati, Vasant Vihar, Thane(w)
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Educational Qualifications

- M.E(Instrumentation and control) from Vivekanand Education Society's Institute of Technology, Chembur, Mumbai (2006)-Distinction
- B.E (Instrumentation) from S.G.G.S Institute of Technology, Nanded.(1989)-First class

Experience

1. Working as Head of Instrumentation Department since 2007.
2. Promoted as Senior lecturer in 1998.
3. Joined VPM's Polytechnic as lecturer on July 2, 1990

Achievements

1. Played a key role in designing and developing few set ups in Instrumentation labs in 2000.
2. Conducted 5 National and International conferences as organizing secretary.
3. Organized MSBTE sponsored short term training programmes for lecturers as well as Lab Assistants on PLC and SCADA in the year 2006, 2015 and 2017
4. Organised state level MSBTE sponsored Technical Paper Presentation competitions in the year 2012,2016, and 2018

5. Consistent 100% result of the subject Process Control Systems of third year Instrumentation students since 2003.
6. Instrumentation group core committee member of I scheme curriculum development project of MSBTE jointly with NITTTR, Bhopal.
7. Co-ordinator for VPM-Northern college tie up. Conducted counseling sessions at various polytechnics
8. Department was accredited twice by NBA in the year 2004 and 2017

Technical Paper/Poster Presentation

S. No	Title of the paper/Poster	Conference Name and date	Host Institute
1	Wind Power generation Technology	Alternative Energy Sources 27 th August 2005	VPM's Polytechnic, Thane
2	Simulators in Medicine	Advancements in Medical Instrumentation 19 th September 2009	VPM's Polytechnic, Thane
3	Wireless Process Control- An overview	MPinnovision2013, 12 Jan 2013	Manohar Phalke Polytechnic, Sion
4	Development of RGB Tricolour phosphors for solid state lighting	National seminar on Displaty materials 7-8 November 2014	Dept of Physics, PBN college, Nidubrolu, A.P
5	Scenario of LED Lighting in India	National conference on Luminescence and its applications, 18-2-0 Feb, 2016	Dept of Physics, Nagpur University

Journal Publication

V.V. Rangari, A.P Bhatt, V.A. Joshi, S.J Dhoble (2014), Low Cost Microcontroller Based Decay Measurement System for Display Phosphors, **American Journal of Electrical and Electronic Engineering**, 2014, Vol. 2, No. 6, 180-184

Membership of Professional Societies

1. Indian Society for Technical Education- Life member
2. Instrument Society of America (ISA)- Associate member

Awards

ISTE Narsee Monjee award for the best project work done by polytechnic students in Maharashtra state 2015, second prize for their project titled **Thermostat life cycle test** under my guidance.

Date :20/12/19

Mrs.V.A. Joshi

Place: Thane