



Mrs. Gautami Aniruddha Pujare
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Contact details:

Sr. Lecturer

Computer Engineering Department

Vidya Prasarak Mandal's Polytechnic, College Campus, Chendani Bunder Road,
 Thane-400601(MS)

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Academic Credentials:

- ME in Electronics from Shah & Anchor Kutcchi College of Engineering, Chembur, Mumbai with Distinction in 2015
- B.E Power Electronics from Bapuraoji Deshmukh College of Engineering Nagpur University- First Class First

Topics of Interest:

Green & Sustainable Energy, IoT and Automation, Image Processing

Working Experience: Total Experience 25 Years

Period: 4.5 Yrs. (Sept. 1998 to June 2003)

Designation: Lecturer

Organization: S. S. Jondhale Polytechnic, Ambernath

Period: 20 Years of work experience (From 1st July 2003 till date)

Designation: Lecturer in Electrical Power System department (July 2003 to May 2009) (Adhoc)

Lecturer in Medical Electronics department (July 2009 to June 2018) (Permanent)

Lecturer in Computer Engineering department (July 2019 to till date) (Permanent)

Organisation : VPM's Polytechnic Thane.

Strengths: Sincere, Dedicated, Hardworking, and Good at communication, Adapting new technologies, Open to new challenges

Areas of improvement: Weak at delegation of work, Time management

Responsibilities held in the institute:

Level	Portfolio held
Institute (IIC, Placement Admissions, School Connect, Magazine, Conferences, Cultural activities etc.)	President of Institute Innovation Council (IIC)
	Training and Placement officer
	Initiating and arranging for School Connect program
	Member of first year admission committee
	Member of organizing committee of Conferences
	AICTE record coordinator
	DTE record coordinator
	Cultural Activity Coordinator

Department (Class Teacher, Alumni, Academic Coordinator, ISTE etc.)	Academic coordinator
	Activity record coordinator
	ISTE coordinator
	Class Teacher
MSBTE (Content Updating, Paper Setting, Quiz, Paper presentation Competitions, etc.)	Worked as subject expert for Updating/designing curriculum of Medical Electronics, Energy Management program
	MSBTE Paper setter
	MSBTE Paper moderator
	Examiner
	Organizing committee member for Quiz, Paper presentation Competitions

Accomplishments:

- Completed ME from Mumbai University with Distinction in 2015.
- Worked in various departments as a faculty, initially with Electrical Power System, Medical Electronics and currently working with Computer Engineering Department. Also faculty for Electronics, Instrumentation, IT and Chemical Dept.
- Successfully handled responsibility of TPO for last 6 years. Placed around 40+ students from different departments in various companies.
- Contributed in arranging IIC activities.
- Encouraging and motivating students to participate in various competitions.
- Upgraded and adopted skills for online teaching learning process. Designed e content for delivering online lectures Prepared videos and quizzes
- Attended FDPs on emerging technologies to keep myself updated.
- Presented Technical Papers at State, National and International level seminars.
- Worked as expert in curriculum designing of Medical Electronics, Electrical & Electronics, Energy Management subjects
- Developed lab manuals for different subjects of Medical Electronics branch.

Journal/Book Publications:

1. Electrical Technology for IT & CO group, S. Chand Publication

Membership of Professional/Social Bodies:

1. Life member of Indian Society for Technical Education (ISTE)
2. Life member of Vijnan Bharati, VIBHA Thane
3. Life member of Sanskar Bharati Thane Mahanagar Samiti
4. Member of Prarambha Kala Academy

Recognition & Awards:

1. Certificate of Merit from Nagpur University
2. Best Project Award for students in Medical Electronics in 2017
3. Appreciation for TPO from IIT Bombay

Papers Published:

Sr. No.	Name of the Participants	Title	Level	Venue	Date
1	Mrs. Gautami Pujare Mrs. Rajashree Patil	Biogas- a gift for rural electrification	National	National conference on Alternative Energy Sources atVPM's Polytechnic Thane	27 th & 28 th August 2005
2	Mrs. Gautami Pujare	Current Energy Scenario	National	National conference on Alternative Energy Sources atVPM's Polytechnic Thane	27 th & 28 th August 2006
3	Mrs. Gautami Pujare	Green Buildings- Structural & Civil Techniques	International	International conference on 'Emerging Technologies for Sustainable Environment' Aligarh Muslim University, Aligarh	29 th & 30 th October 2010
4	Mrs. Gautami Pujare	Advanced Technologies for future Power	National	Future Power Systems for Green & Clean World' V.P.M.'s Polytechnic, Thane	20 th August 2011
5	Mrs. Gautami Pujare	Advanced Technologies for futurePower	National	'Advances in Engg. Technologies & management' Zenith-2011 Father Agnel Polytechnic, Vashi	14 th & 15 th October 2011
6	Mrs. Gautami Pujare	Short Term Processing of Audio Signal	State	'Vision- 2014' BharatiVidyapith Institute of Technology, Kharghar	7 th March 2014
7	Mrs. Gautami Pujare	Timbre Characterization for Vowel Recognition	International	'Equinox-2014' International Conference at Terna Engg. College	30 th & 31 st October 2014
8	Mrs. Gautami Pujare	Vowel Recognition For Cochlear Implant Device Testing	International	International Journal of Latest Trends in Engineering and Technology	4 th April 2017
9	Mrs. Gautami Pujare	Cochlear Implant Device testing for true noise tolerance by use of speech reception threshold in noise testing.	International	International Conference on "Signal Processing and Communication Engineering Systems" (SPACES-2021) Virtual	11 th & 12 th June 2021
10	Mrs. Gautami Pujare	Smart and Sustainable Energy Solutions- for Smart Cities in India	International	International Journal of Scientific Research in Engineering and Management (IJSREM)	7 th July 2023

Hobbies and other information:

1. Singing
 - Passed 2 exams of classical music with distinction.
 - Passed 4 exams of light music with first class.
2. Social working
 - Associated with Prarambha kala Academy and actively participating in social activities carried out by this organization.
3. Reading books

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