Mrs. Pramila B. Mate

Master of Engineering in Computer Engineering

OBJECTIVE

To work in a professionally managed organization making strategic decisions, to seek challenges, set and achieve higher goals and where my skills and knowledge shall be utilized. Always ready to face new challenges to enhance my knowledge and abilities by learning.

Date of Birth: 15-03-1984

Qualification: M.E. (Computer Engg.)

M.B.A. (IT)

Address for 501, Kishor Plaza CHS,

Communication: Old Mumbai Pune

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Email id: pramilamate@ternaengg.ac.in

Google Scholar Link: https://scholar.google.com/citations?user=RA-1YgkAAAAJ&hl=en

Academic Details:

Sr. No	Degree	Specialization	Institute/University	Year of Passing	Percentage of marks
1.	M.B.A.	Information Technology	Bharti Vidyapeeth Pune	2022	First Class
2.	Post graduation (M.E.)	Computer Engineering	Terna. Engg. College Mumbai University	2014	69.51
3.	Graduation (B.E.)	Computer Science & Engineering	Terna Engg.College BAMU,Aurangabad	2007	73.06
4.	Diploma		G.R.W.P. Latur , M.S.B.T.E. Bombay	1994	67.20
5.	S.S.C.		Terna Sakhar Kharkhana Prashala,Ternanagar Maharashtra State Board	1992	76.80

Teaching Experience: 17 years

Sr. No	Name & Address of Employer	Designation	From(Date	To(Date)	Total Experience
1.	Terna Engineering College	Asst. Prof. (university Approved)	08 August 2007	working	17 years

Certifications/Courses/Internships:

- 1. Completed "Database Foundation" course of Oracle Academy.
- 2. Completed "Database Design" course of Oracle Academy
- 3. Completed "Database Programming:SQL" course of Oracle Academy
- **4.** "HTML 5 Application Development Fundamentals (98-375)" Microsoft course completion in 2016.

STTP/Seminar/Conference/workshop:-

- 1. Attended a two day workshop on "L.A.M.P. (Linux + Apache + MySql + PHP)" at TSEC, Bandra on 28th and 29th, Sep 2007.
- 2. Participated in one week STTP on "DBMS and GUI", held at Terna Engineering College, Nerul. August 4-8, 2008.
- 3. Participated and worked as committee member at national conference on "NASCENT TRENDS in INFORMATION & COMMUNICATION TECHNOLOGIES" equinox 2010 during 16th and 18th Sep, 2010 at TEC, Nerul.
- 4. Participated in STTP on "Emerging Trend in Wireless Networks and Security" at TEC, Nerul during 4th to 8th July 2011.
- 5. Participated in a workshop on "Signal and System", conducted by IIT Kharagpur at TEC, Nerul during 2nd to 12th Jan 2014.
- 6. Participated in STTP on "Computer Networks", conducted by IIT Bombay from 30th June to 5th July 2014, at TEC.
- 7. Participated in a 5 Day Faculty Development Program on Data Science and Big Data Analytics conducted by ICT Academy on 02-12-2019 to 06-12-2019 at A.P. Shah Institute of Technology.
- 8. Successfully completed online training on "Drupal" organized by MAEER's MIT Polytechnic, 9th May 2020.
- 9. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Data Sciences" from 04-05-2020 to 08-05-2020 at MSME TECHNOLOGY DEVELOPMENT CENTRE (PPDC) Meerut.
- 10. Participated in a Star Certification Sponsored One Week Online Faculty Development Programme on :Usage of Technology in Covid-19" Organized by Department of Information Technology, TEC, Nerul associated with L & D Technology Pvt.Ltd. Pune and CSI from 28th May 2020 and 2nd June 2020.
- 11. Attended the Online Technical session on "HOW TO IMPROVE THE CITATION AND WRITE RESEARCH PAPERS" organized by Department of Computer Engineering, Sir Visvesvaraya Institute of Technology, Nashik on 01st May, 2020.
- 12. Participated and completed online STTP on "Recent Trends and Application of Machine Learning and Deep Learning in IT" organized by the Department of IT, RAIT, Navi Mumbai from 25th May to 29th May 2020.

- 13. Attended 3 days online workshop on "Education 4.0" organised by IQAC, Atharva College of Engineering held on 28th 30th April 2020
- 14. Attended Enrichment Program on "Data Science" from 4th May- 17th May 2020 organized by Assetplus consulting and analytics organization.
- 15. Participated in the National Webinar on "Self Plagiarism-Ethical and Legal Dimensions" Organized by Nursee Monjee college of Commerce & Economics, May 18, 2020.
- 16. Participated in the faculty program on "NBA" on 5th Nov 2020 organized by Bharti Vidhyapeeth COE, Navi Mumbai.
- 17. Participated in the FDP on "Data Science and its Applications" organized by the department of CSE, S.R.K.R. Engineering College from 10th to 15th June, 2021.
- 18. participated & completed successfully AICTE Training And Learning (ATAL) Academy OnlineElementary FDP on "Internet of Things (IoT) A Practical Approach" from 06/12/2021 to 10/12/2021 at Maharaja Surajmal Institute of Technology.
- 19. Attended two week Online STTP on "Exploring Latest Trends in Big Data and Machine Learning" organized by P.R.Pote COE Amravati from 23rd May- 2nd Jun 2022.
- 20. Participated in the ISTE approved 5 days' workshop on "Unearth the Secrets of Natural Language Processing", organized by VIT college, Mumbai from 26th Jun 30th Jun 2023.
- 21. Completed one week ISTE approved Online STTP on "Advanced Internet Technology", organized by computer engineering department of Gharda Institute of Technology, Lavel from 3rd July 2023 to 7th July 2023.
- 22. participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on AI in Supply Chain Management of Agriculture Produce' at THADOMAL SHAHANI ENGINEERING COLLEGE from 08/01/2024 to 13/01/2024.
- 23. Participated in ISTE approved the One week online STTP on "IPR, Patents, Design, Copyright, Trademarks , & Geographical Indication" held between 1st to 7th Dec 2024, organized by Parshuram College of Engineering, Velneshwar under NiPAM.
- 24. participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Leveraging Artificial Intelligence for Climate and Sustainability at K. J. Somaiya Institute of Technology from 03/02/2025 to 08/02/2025.

Papers Presented/Published

- Pramila Mate, H. K. Chavan, Vishwajit Gaikwad, "Android Based Continuous query Processing", International Journal of Advanced Research in Computer Science and Software Engineering, Volume 4, Issue 5, May 2014. ISSN: 2277 128X, Page 134-138.
- Pramila Mate, H.K. Chavan, Vishwajit Gaikwad, "Continuous Query Processing in Location Based Services", International Journal of Scientific & Engineering Research, Volume 5, Issue 10, October 2014, ISSN 2229-5518, Page 433-438.
- 3. Alok Gupta, Dipeeka Sonavane, Kajal Attarde, Neelam Shelar, Pramila Mate, "SENTIMENT ANALYSIS OF MOVIE REVIEWS IN HINDI", International Journal of Technical Research and Applications, Special Issue 41 (AVALON) March 2016, ISSN-2320-8163, Page 31-33.

- 4. Vishwakarma, A. R., Lohar, A. A., Desai, B. S., & Mate, P. (2020). "Crowdsourcing platform for website testing", International Research Journal of Modernization in Engineering Technology and Science, Vol.02, Issue 07, July-2020, Page 362-366.
- Chaudhari, J., Agarkhed, A., Shirole, V., & Mate, P. STUDENT MICRO LOAN MANAGEMENT SYSTEM., International Journal of Engineering Applied Sciences and Technology, Vol.5, Issue 12, ISSN No.2455-2143,Page 84-87
- 6. Jain, A., Kolabkar, S., Netke, K., & Mate, P. "Project Management System (PMS)". International Journal of Research in Engineering, Science and Management, Vol 3, Issue 6, July-2020, ISSN-2581-5792, Page 377-379.
- 7. Tanishka Dighe, Sankalp Sawant, Faraaz Ansari, Fouram Shah, Pramila Mate, "Cab Booking Application", International Research Journal of Engineering and Technology (IRJET), Volume: 09, ISSUE: 04, April 2022, e-ISSN: 2395-0056, p-ISSN:2395-0072.

> M.E. Project

Topic: Continuous Query Processing in Location Based Services

Overview: Location-Based Services (LBS) provide real-time geographic data to users based on their current location. In this project, we focus on **Continuous Query Processing (CQP)**—a technique that allows users to receive **dynamic, real-time updates** as they move through different locations

Subjects Taught:

- Computer programming I(C programming),
- Advanced Database Management system,
- Database Management System
- Distributed Databases
- Mobile Computing
- Operating System
- Big Data Analytics
- Web Designing/Internet Programming
- SBL(Python)
- Natural Language Processing

B.E. Projects Guide:

- Sentiment Analysis of Hindi Movie Reviews
- Student Micro Loan Management System etc.
- Project Management System like bitbucket.
- Crowdsourcing platform for application testing
- Market Site for Local Workers
- Cab Booking Mobile App

- MarketPlace for Health Solution
- Face Based Attendance Marking
- DigiShivar
- Project SyncUP
- etc

Additional Responsibilities handled:

- ➤ B.E. Major Project Coordinator at department, Mentor of NPTEL course, Class Advisor, Mentor, Exam Committee member, offline CAP In charge and PG admission committee member, Alumni Cell Committee member.
- ➤ Organized one day seminar of **Backend Design** for SE students in 2021.
- ➤ SPOC Oracle Academy
- Revised and modified old lessons to be used in the next semester.
- > Instrumental in department planning, operations and development.
- > Delivered scheduled lectures to students.
- ➤ Collected educational information and taught to students during classes.
- > Ensured the completion of assigned syllabus within the given time frame.
- Researched the study materials as per the requirements.
- Performed experimentation activities while delivering the syllabus content.
- > Supervised student's projects, projects progress and encouraged to participate in paper presentation and project competitions.
- > Delivered the Oracle Basic SQL certification module as corresponds to the subject in the lab session.
- Faculty In charge of Google Developer Student Club (GDSC) in 2023-24
- ➤ Worked as a Subject Question Paper Setter
- Mentoring the student at personal and academic level to improve their performance and skill.
- > Evaluate the students' performance as an External Examiner at different colleges.

Personal Strength:

- Aptitude to learn new ideas.
- Adjust to the new environment quickly.
- Hard working.

Declaration

I hereby declare that the foregoing information are correct and complete to the best of my knowledge

