

Akshata Satyawar Patil.

2/5, Sai Sidhi Chsl, Murari Ghag Marg,

Email Id : patilakshata2821990@gmail.com

Prabhadevi, Behind Tata Motors,

Dadar West.

Contact No. : 70216 14601.

Pin – 400 025.

EDUCATIONAL BACKGROUND :

- Completed **Master of Engineering in Information Technology** from **Vidyalankar Institute of Technology, Wadala** affiliated to **Mumbai University SEM III & IV with 8.22 SGPI**. Have done **Sem I with SGPI 7.27& Sem II with SGPI with 6.73**.
- Completed **Bachelor of Engineering in Computer Engineering** from **Smt. Indira Gandhi College of Engineering, Navi Mumbai** affiliated to **Mumbai University** in the year of 2011 with an aggregate of **64.22%**.
- Completed **Diploma in Computer Engineering** from **Pravin Patil College of Engineering, Bhayander East** affiliated to **MSBTE** in the year of 2008 with an aggregate of **74.64%**.
- Completed **SSC** from **St. Joseph High School, Uttan** affiliated to **Maharashtra Board** in the year 2005 with an aggregate of **68.93%**.

COMPUTER SKILLS:

Operating System : Windows XP, Windows 7, MS-DOS.

Office Package : Microsoft Word, Excel, Power Point.

Languages : C, C++, Java, HTML.

VASANTDADA PATIL COLLEGE OF ENGINEERING, SION.

Role : Assistant Professor

Duration : 2nd January 2026 to 1st July 2026.

Curriculum : Teaching Subject Aptitude Test Open Elective.

Worked for NBA Criterion 6 for Maintaining Staff's Publications Record.

Worked as a Website Coordinator.

Worked as a Mentor : Collecting All semester Marksheets, Involving students for Events, Managing their Certificates.

Event Coordinator of Techgynathon-2026.

SHREE L.R. TIWARI COLLEGE OF ENGINEERING, MIRA ROAD.

Role : Assistant Professor

Duration : 16TH July, 2025 to 15th July 2026.

Curriculum : Teaching Subject Digital Logic & Computer Architecture, C Programming, Internet Programming, Mobile Computing & Microprocessor.

Worked for NBA Criterion1 for Maintaining Minutes of Meetings Notices.

Worked for NBA Criterion2 for Maintaining Industrial Visit Notices, Permission Letter, Student Attendance Record Sheets.

Worked for NBA Criterion2 Maintaining Remedial Lectures Schedule & Attendance Record Sheets.

ATHARVA COLLEGE OF ENGINEERING, MALAD.

Role : Assistant Professor

Duration : 1st August 2023 to 1st June 2025.

Curriculum : Teaching Subject C Programming, Machine Learning, Data Structures with Practical Hands on it. Teaching Students Mini Project Implementation from Practical.

Conducting their Practical/Orals University Exams with Records.

Worked for NBA Criterion 4 for Keeping PCCOER_UGCON, CIPCIS, College & Department Magazine Details, International and /National Paper Publications, Career Guidance Handbook , Project Exhibition of Final Year Students , Extra Curricular Activities Organized by NSS, Details of previous years.

Department Language Lab/Spoken Tutorial Coordinator.

Course File Coordinator to keep Drive record of Third Year Faculties Subject Course Files.

Seminar and Workshop Coordinator.

SHAH AND ANCHOR KUTCHI ENGINEERING COLLEGE, CHEMBUR.

Role : ASSISTANT PROFESSOR

Duration : 7th July 2018 to 1st April 2020.

Teaching Subjects:

- Enterprise Network Design, Cloud Computing, Image Processing, Storage Network Management & Retrieval & Cloud Computing & Services.
- Preparing objectives & outlines for courses of study & assisted in developing curriculum.
- Conducting practical's & helping to solve the student's doubts.
- Preparing lesson plan of Session or lectures.
- Administering & conducting tests for proper assessment of students.
- Part of National Board of Accreditation domain 4. To keep record of University Exams No. of Students Pass, Fail, K.T. Students Records of Previous years with Charts.

PRAVIN PATIL POLYTECHNIC, BHAYANDER EAST

Role : ASSISTANT PROFESSOR

Duration : January 2018 TO July 2018.

Active Member of Pravinya-2018 committee member of Computer Engineering Department

- Active technical committee member to handle Registration of ppt's & papers submitted by different diploma colleges participated participants all over Maharashtra, Listing their ppt's names, numbers, distribution of certificates of rankers & participators for Pravinya – 2018 (State level Technical Paper presentation & Quiz competition).

Teaching Subjects:

- Mobile Computing, Computer Hardware & Maintenance & Programming in C.
- Preparing objectives & outlines for courses of study & assisted in developing curriculum.
- Conducting practical's & helping to solve the student's doubts.
- Preparing lesson plan of Session or lectures.
- Administering & conducting tests for proper assessment of students.

VIVA INSTITUTE OF TECHNOLOGY, VIRAR EAST.

Role : Assistant Professor

Duration : 2nd July 2013 - 22nd December 2015.

Description :

Teaching Subjects like:

- Structured Programming Approach, Discrete Structures, System Programming & Compiler Construction, Object Oriented Programming Approach, Computer Networks.
- Preparing objectives & outlines for courses of study & assisted in developing curriculum.
- Conducting practical's & helping to solve the student's doubts.
- Preparing lesson plan of Session or lectures.
- Administering & conducting tests for proper assessment of students.
- Have maintained complete record of Departmental File work in the year 2013-14.
- Also have performed duties of Class In-charge in the year 2015-16 SEM V.

Paper published During these Season :

Sr. No.	Month & Year	Paper Title	Conference	Publication Name	Presented / Published
1	Oct-14	1. Survey of Local Binary pattern for fire & Smoke using Wavelet Decomposition		International Journal of Research in Engineering & Technology.	Published
2	Sep-15	2. Analysis & Discrimination of Smoke in fire forest area using Wavelet Decomposition		International journal of Emerging trends in Engineering & Development	Published
3	Mar-15	3. Genetic Algorithms: Information Retrieval System's Effectiveness Improvement Technique	NCRENB-2014	IJCA	Presented

Paper published During these Season:

Sr. No.	Month & Year	Paper Title	Conference	Publication Name	Presented / Published
1.	May-2016	4. Implementation & Discrimination of fire forest area using High Resolution images.	ICSTSD 16	SANDIP FOUNDATION	Proceeding
2.	May-2016	Brief Overview of Mobile Computing	ICSTSD 16	SANDIP FOUNDATION	Proceeding
3.	May-2016	Brief overview of VANET	ICSTSD 16	SANDIP FOUNDATION	Proceeding

PRAVIN PATIL POLYTECHNIC, BHAYANDER EAST**Role :** Lecturer**Duration :** 20thsep. 2011 to 31st May 2012 & 18th July 2012 to 30th April 2013.**Active Member of Technical committee member of Computer Engineering Department.**

- Have arranged Guest lecturers of Industrial persons on different technical topics.
- Active technical committee member to handle Registration of different diploma colleges all over Maharashtra, Listing their names, Contacting them, Providing Snacks, lunch service, naming on

certificates of rankers & participators for Pravinya – 2012 (State level Technical Paper presentation & Quiz competition).

- Active technical committee member to handle Registration of different diploma colleges all over Maharashtra, Listing their names, Contacting them, Providing Snacks, lunch service, naming on certificates of rankers & participators for Galaxy – 2012 (State level Dance Competition).

Teaching Subjects:

- Visual Basics, System Programming, Computer Graphics.
- Preparing objectives & outlines for courses of study & assisted in developing curriculum.
- Conducting practical's& helping to solve the student's doubts.
- Preparing lesson plan for lectures.
- Administering & conducting tests for proper assessment of students.

EXTRA CURRICULAR ACTIVITIES :

Have Technical Paper presentation on “Genetic Algorithm: Information Retrieval System’s Effectiveness Improvement techniques” in NCRENB-2014 held at Viva Institute of Technology, Virar (E).

Have Technical Poster Presentation on “Segmentation & Extraction of fire forest area through High Resolution Images” in TantraVihar-2014 held at Vidyalankar Institute of Technology, Wadala.