

Ms. Priti Andhale



Profile Summary:

I am a Computer Engineering professor with 12 years of experience in teaching, research, and mentoring students in the field of technology. My expertise includes computer security, database management systems (DBMS), and programming languages such as C, C++, Python, and .NET. Throughout my career, I have been committed to fostering a strong foundation in both theoretical concepts and practical applications. I believe in an interactive teaching approach that encourages problem-solving, innovation, and critical thinking.

Designation:

Assistant Professor (Comps Dept)

Educational Details:

| Sr. No. | Degree | Board / Institution / University | Year |
|---------|-----------------------------------|----------------------------------|------|
| 1 | M.E. in Computer Engineering | Mumbai university | 2018 |
| 2 | B.E. in Information Technology | Mumbai university | 2012 |
| 3 | Diploma in Information Technology | Government Polytechnic Mumbai | 2008 |

Date of Joining DBIT:

5th February 2025

Area of Specialization:

Programming Languages: C, C++, Java, Advanced Java, ASP.Net, PHP, Python

Core Subjects: Web Programming, Relational Database Management System, Computer Security, Microprocessor, Operating System, Computer Networks.

Total Teaching Experience:

| Sr. No. | Institution | Dates (From-To) | Designation |
|---------|--|---------------------------------|---------------------|
| 1 | Narayana Educational Institutions, Dombivali Branch | April 2023- January 2025 | Lecturer |
| 2 | Royal College of Science and Commerce, Dombivali | July 15, 2019 – April 2023 | Assistant Professor |
| 3 | Maratha Mandir's Babasaheb Gawde Institute of Technology, Mumbai Central | August 13, 2012 – April 4, 2018 | Lecturer |

Peer Reviewed Journal Papers:

1. QWERTY Cipher: An Extended Substitution Cipher – IJRITCC, Volume 3, 2014.
2. Currency-less Transaction in Ubiquitous Computing –International Research Journal of Engineering and Technology (IRJET, 2015).
3. Heuristic and Meta-Heuristic Algorithms and Their Relevance to the Real World: A Survey – International Journal of Computer Engineering in Research Trends (May 2015)

Peer Reviewed Conference Papers:

1. Integrated Mashup Service Using Data Mining Logic – IEEE Third International Conference on Sensing, Signal Processing, and Security (ICSSS 2017), Tamil Nadu, India.
2. The Survey: Integrated Mashup Service Using Data Mining Logic – International Conference on Technological Innovations in Engineering (ICTIE-2016), Pune, India.

STTPs/FDPs/Workshops Attended:

- Participated in 2 days National Level Faculty Development Program held on 13th-14th May 2020 arranged by North Storm Academy.
- Attended 3 days National webinar on “Exploring current trends in Information Technology” on 21st – 23rd May 2020 arranged by Shri. L R. Tiwari College of Engineering.
- Participated in 1 week Faculty Development Program on “R Programming” organized by F.R.C.

Rodrigues Institute of Technology, vashi in May 2020.

- Participated in 5 days National Online Faculty Development Program on “Artificial Intelligence” organized by Universal College of Engineering in May 2020.
- Workshop attended on “Big Data Development” held on 23rd Aug, 2017 arranged by Tata Consultancy Services (MSBTE). arranged by MMBGIT under MSBTE.
- 5 days Workshop attended on “Introduction to Linux & Allied Technology” held on 28th Jan 2017 arranged by MMBGIT under MSBTE.
- Participated in “3rd National Level Technical Paper Presentation” held in September-2016 by Universal College of Engineering.

Professional Body Memberships:

- Indian Society for Technical Education

Contact Details:

- Email ID: priti@dbit.in