Name: Mrs. Vidya Ingle

Designation: Assistant Professor, Department of Engineering and Technology

EmailID: vidya.ingle@bhartividyapeeth.edu

Qualification: Master of Engineering (M.E)

Teaching Experience:10 Years

Industry Experience:4 years

Courses Taught:

- Internet Programming

- DevOps

- Software Engineering

- Software Testing and Quality Assurance

- Database Management Systems (DBMS)

- E-Commerce and E-Business

- C Programming

- Android Application Development Lab

- Object Oriented Programming Methodology-C++, Java

- Automata Theory

- Open-Source Technologies (OST)

Technical Papers Published:

1] "Updating Anonymous Database While Maintaining Privacy and Confidentiality", International Journal of Innovative Research in Science, Engineering and Technology (An ISO 3297: 2007 Certified Organization) Vol. 4, Issue 10, October 2015.

[2] "Anonymization Techniques for Privacy Preservation of published Data", International Journal of Innovative Research in Computer Science & Technology (IJIRCST) ISSN: 2347-5552, Volume-3, Issue-4, July-2015.

[3] "Overview of Database Query Auditing Techniques", International Journal of Innovative Research in Computer Science & Technology (IJIRCST) ISSN: 2347-5552, Volume-2, Issue-3, May 2014.

Key Responsibilities Handled:

- Worked as class teacher and Student Mentor committee coordinator

- Worked as Faculty coordinator for various technical and non-technical events

- Worked as departmental Training and Placement co-ordinator

Professional Certifications:

- Certification in Big Data and Hadoop from Edupristine, Mumbai in Sep 2014

- C-DAC (Diploma in Advance Computing) from C-DAC, ACTS, PUNE in 2005.

Technical Skills:

- Programming Languages-Java, C,,C++,Python

- Testing Tools: Selenium WebDriver, Selenium Grid, Jmeter, Jenkins, TestLink

- Web Technologies: HTML, JavaScript, JSP, Servlet, React

Technical Seminars/Workshops:

- Attended ISTE approved STTP on "Generative AI" from December 9-14,2024 at SIES GST, Nerul.

- Attended ATAL FDP on "Next-Gen Computing: Advances in HPC and Quantum Technologies for Data-Driven Insights" in online mode from Dec 9–14, 2024.

- Attended AICTE Approved faculty orientation program for the subject of Universal Human Values (UHV) from August 21-28 ,2024 at SIES GST, Nerul.

- Attended FDP on recent trends in Engineering and Technology at Agnel polytechnic Vashi during 10'th Feb to 15'th Feb 2024.

- Completed FDP on Python, Php -Mysql, AI, ML, DL, Moodle, Swift, Python Django in association with Spoken Tutorial IIT Bombay during May 03,2020 to June 30,2020

- Completed one-week Faculty Development Program on "Cybersecurity Infrastructure Configuration " by ICT academy and Palo Alto networks at MGM college of Engineering.

- Completed STTP on "Neural Network using TensorFlow" at SIES Graduate School of Technology, Nerul Navi Mumbai.

- Participated in one day workshop on Image processing and Neural Network organized by DEEP LEARNING INSTITUTE at IIT Bombay.