

Ms. Shamna Sadanand Thezhukil

Assistant Professor

Department of Computer Science and Business Systems

Bharati Vidyapeeth Deemed to be University,

Department of Engineering Technology,

Kharghar, Navi Mumbai,

Maharashtra



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Experience: 19 years (Industry and Academics)

Areas of Interest

- Artificial Intelligence and Machine Learning
- Software Testing
- Agile Project Management
- Digital Transformation

Subjects Taught

- Computer Networks
- Database Management Systems
- Java Programming
- Software Engineering
- Operating Systems
- Computer Graphics

Certifications

- ISTQB® Certified Tester – Foundation Level (CTFL)
- ISTQB® Certified Tester – Advanced Level – Test Automation Engineer (CTAL-TAE)
- Wireless Ad Hoc and Sensor Networks scoring 78% with ELITE grade
- Introduction to Internet of Things scoring 74% with ELITE grade
- Database Management System scoring 70% with ELITE grade

Publications

- Published a Paper in International Journal of Advances in Management, Technology & Engineering Science on the topic “Multihop Dynamic Channel Allocation Technique for TDMA based System”
- Presented a Paper titled “Online Software Solution for Student Record System” at Intellectual Capacity Building Network (ICBN) Center an Academic forum under the aegis of the Alumni Association of PCER, Chembur in collaboration with Pillai College of Education & Research, Chembur

Research

- Channel Allocation for TDMA based Multihop Cellular System