Faculty Profile

Name : Rashmi M Designation : Assistant Professor Department : Computer Science and Engineering Contact Details E-mail : rashmim@nie.ac.in Phone : 9008860240	

About me:

Ms. Rashmi M is an Assistant Professor in the Department of Computer Science and Engineering at The National Institute of Engineering (NIE), Mysuru, with 5.8 years of teaching experience at the undergraduate level. She is actively involved in teaching, mentoring students, and contributing to academic and departmental activities.

She has experience teaching several core Computer Science subjects and handling laboratory courses at the undergraduate level, consistently achieving excellent academic results, including 100% results in several subjects.

She has published research papers in international journals and conference proceedings and has actively participated in faculty development programs, workshops, and research training activities.

In addition to teaching, she has been involved in academic activities, including student association coordination, departmental newsletter development, academic counselling, and organizing seminars, workshops, and technical talks.

Qualification:

• **M.Tech (Information Systems and Management)** – International School of Information Management (ISiM), University of Mysore

• **B.E (Information Science and Engineering)** – Siddaganga Institute of Technology, Tumkur and GSSSIETW, Mysuru

Courses Taught:

• Computer Concepts and C Programming
• Java and J2EE
• Computer Organization
• Database Management Systems
• Unix System Programming
• Principles of Programming Using C
• Software Engineering
• Discrete Mathematical Structures (DMS)
• Data Structures
• Computer Networks
• Formal Languages and Automata Theory (FLAT)
• Object-Oriented Modelling and Design
• Python Programming
• Storage Area Networks (M.Tech)

Publications:

Conference Proceedings:

1. **Rashmi M**, "Semantic Web Sentiment Analysis," in Proceedings of the **International Conference on Digital Libraries & Knowledge Organization (ICDK)**, February 2011.

2. **Rashmi M**, "Spanning Tree Based Reliable Data Transmission in LEACH," in Proceedings of the **Second International Conference on Computer Science and Information Technology (CCSIT)**, 2012.

Journal Publications:

3. **Rashmi M**, "Wikipedia on Lower End Mobile," **International Journal of Science and Research**, Volume 3, Issue 6, June 2014.

4. **Rashmi M**, "Cognitive Architecture and SOAR Applications," **International Journal of Computer Science and Information Technology (IJCSIT)**, Vol. 3, No. 1, June 2010, pp. 143–148.

professional membership:

• ISTE - PROFESSIONAL BODIES- LM 96888