

## FACULTY PROFILE



**Name:** Niharika Saxena

**Designation:** Assistant Professor

**E\_Mail:** nihariks@srmist.edu.in

**Professional Qualification:**

- B.tech,M.Tech,P.hD \*

**Publications (Journals & Conferences):**

- **“Achieving sustained Wireless communication in difficult terrain, Rural and Remote areas by loon technology”** Industrial Engineering Journal ISSN: 0970-2555 Volume : 52, Issue 7, No. 3, July : 2023.
- **“LAN Messenger and Optimized Video Calling Using Only Internet Protocol”** International Conference on Multidisciplinary Approaches and Their Scope [ICMAS-2023]
- Patent Published on **“IOT Integrated Library Management System for various public and private Institutions”** , Application Number- 202211009519
- **“Field Testing of Nomadic Wallet”** International Conference on “Recent Innovations In Engineering/Science/Management (ICRIESM, Apr.-2019) **CSE\_09, Page No.: 58**
- **“Enhancement of the Information Providing Web Portals”** International Journal Of Engineering Research & Management Technology(IJERMT), Volume 1, Issue 2, March 2014, ISSN: 2348-4039, Page 218
- **“Summarization of Documents Based on Extraction and Ordering”** International Journal Of Engineering & Management Technology(IJEMT) , Volume 2, Issue 1, Jan-March 2014, ISSN: 2320-7043, Article No-6

**Awards and Achievements:** No

### **Workshops/Seminars/FDPs**

- Faculty Development Programme on Planning, Execution and Evaluation of Project Work
- Faculty Development Programme on “Wearable Devices for IoT and Microwave Infrastructure”
  
- AICTE Sponsored ATAL Five Days Faculty Development Programme on Cyber Security"
- FDP on "Cyber Physical Systems and Industrial IoT"
- FDP on Advanced security analytics and machine learning.

**Work Experience:** 8.4 years

**Professional Memberships:** No