

FACULTY PROFILE



Name: Shubhangi Sharma

Designation: Assistant Professor

E-Mail: shubhans@srmist.edu.in

Professional Qualification:

- M.Tech (CSE)

Publications (Journals & Conferences):

- **Shubhangi Sharma**, Madan Singh,: “A Hybrid Model of Particle Swarm and Ant Colony Optimization Algorithm for Test Case Optimization”, International Journal of Advance Research in Science and Engineering, ISSN: 2319-8354, Vol.No.6, Issue No. 1, January, 2017, Page Number(s)- 289-296.
- **Shubhangi Sharma**, Madan Singh,: “Multilayered Approach for Cluster Based Regression Testing” , International Journal of Pure and Applied Mathematics, ISSN: 1311-8080, Vol. 118 No. 20, Page Number(s)- 225-233.

Awards and Achievements

- Best Faculty Award in 2019
- Best Faculty Award in 2023
- Best Paper Award in April 2023 in AETEPS 2023
- Completed all the 8 modules in a single attempt prescribed by AICTE
- Certified RPA Educator Trainer

Workshops/Seminars/FDPs

- Participated in 6th International Conference on Recent Trends in Engineering, Science and Management organized by Shri Guru Teg Bahadur Khalsa College Anandpur Sahib, Punjab, 8th January 2017.
- Participated in International Conference on Recent Trends in Computing ICRTC'17 organized by SRM University, Modinagar, 14th December 2017

- Participated in National Seminar on Recent Trends in Nanoscience and Nanotechnology: Today & Tomorrow organized by Bharat Institute of Technology, Meerut, 08-09 September 2018.
- Contributed and participated in the National Conference " Innovation, Technology and Entrepreneurship 2022
- One Week Short Term Training Program (STTP) Online on "Recent Trends in Information & Cloud Security" in association with Crypto Forensic Technology Nagpur from 9th to 14th January 2023
- Presented and participated in AETEPS 2023 organized by Bharat Institute of Technology, Meerut, 7-8 April 2023

Work Experience: 6 Years and 4 Months

Professional Memberships:

- Member of the International Association of Engineers (IAENG)
- ACM Membership