

FACULTY PROFILE



Name: Surbhi Jain

Designation: Assitant Professor

E-Mail: Surbhij@srmist.edu.in

Professional Qualification:

Degree	Institute	Specialization	Year of Passing
M.Tech	SRMIST,MODINAGAR	CSE	2014
B.Tech	K.I.E.T,Ghaziabad	CSE	2011

Publications (Journals & Conferences):

- **Surbhi jain, Swarneema Kumari, Mukesh Rawat. “Sentiment Analysis of Student’s Feedback Using AI”**Journal of Pharmaceutical Results, Volume 13,Special Issue 10 (2022)
- **Surbhi Jain, Mohan Raj R. “An Approach For Achieving High Diffusion Based On Iterative Model For Modified Feistel Structure In Block Cipher”** International Journal of Engineering and Management Technology (IJEMT), Volume 2, Issue 1, Jan-March (2014).
- **Surbhi Jain, Mohan Raj R. “A Block Cipher Design Based On Variable Size Block Partitions and Partition Size Dependent Round Functions”**, International Journal of Innovative Research and Studies (IJIRS), Volume 3, Issue 4.
- **Surbhi Jain, Mohan Raj R. “Key Generation For Advanced Encryption Standard From Verified Signature Pattern”** 2nd International Conference on Recent Development in Computational and Information Technology(ICRDCIT’14)
- **Surbhi Jain, “Combining Encryption with Steganography Based On Color Component of Image”**, 2nd International Conference on Recent Trends in Computing (ICRTC-2013)

Awards and Achievements

- **UGC NET QUALIFIED** (DECEMBER2023, 2018, 2013).
- **AWS CERTIFIED (SOLUTION ARCHITECT ASSOCIATE)**
- **AWS CERTIFIED (CLOUD PRACTITIONER).**
- **NPTEL** Certification of DAA (Elite), and Core Java (Elite Silver).
- **GATE QUALIFIED** 2023, 2020, 2016,2015,2012,2011.

Workshops/Seminars/FDPs

- Attended FDP ON “Digital India” at IIT Roorkee.
- Attended FDP ON “Cloud Infrastructure and Services Organized by ICT ACADEMY.
- Attended FDP ON MACHINE LEARNING at M.I.E.T,Meerut
- Attended Workshop on R language at M.I.E.T,Meerut
- Attended FDP ON Database Design and Programming with SQL at ABESEC ,Ghaziabad

Work Experience:

- Assistant professor ,SRMIST, Modinagar, 17 Apr-2023- till now
- Assistant Professor ,M.I.E.T, Meerut, 16 Jan 2017 - 15-Apr-2023
- Assistant Professor ,Dr KN Modi Institute of Engineering and Technology Modinagar,
June 2014 - 14 Jan 2017

Professional Memberships:

- NIL