

## FACULTY PROFILE



**Name:** Ms. Shiva Soni

**Designation:** Assistant Professor

**E-Mail:** shivas@srmist.edu.in

### Professional Qualification:

- M.Tech. JNTU-Hyderabad, Computer Science and Engineering, 2016 .
- Ph.D.(Pursuing: -Jan-2022) in Computer Science & Engineering from SRM IST, Delhi NCR Campus Ghaziabad.

### Publications (Journals & Conferences):

- Influence of PWHT Parameters on the Mechanical Properties and Microstructural Behavior of Multi-Pass GTAW Joints of P92 Steel, International.
- “Towards Efficient and Precise Privacy Defence System in Personalized Search” Volume 5, Issue 10, October-2015 ISSN: 2277 128X, International Journal of Advanced Research in Computer Science and Software Engineering Department of Computer Science and Engineering, Hyderabad.
- “An Efficient Modified ID3 Decision Tree Algorithm for Data Mining Using S-T Entropy”, Volume 4, Issue 12, December 2014 ISSN: 2277 128X.

## **Awards and Achievements:**

- Cleared Osmania University PG CET entrance exam for M.Tech (CSE).

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

- Five Days FDP on “ Cyber Physical Systems and Industrial IoT ” during 17th – 21st, Jan 2022, organized at SRM-IST, Ghaziabad.
- Five days ATAL FDP on “ Cyber Security ”; from 25th - 29th Oct 2021, organized at SRM-IST, Ghaziabad.
- Attended Faculty Development Programme (FDP) organized by SRM IST, Delhi NCR Campus Ghaziabad on Advanced Security Analytics and Machine Learning for the period of one week.
- Attended Faculty Development Programme (FDP) organized by IIT, Roorkee on Machine learning using python at Inderprastha Engineering College (IPEC), Ghaziabad for the period of one week.
- Attended Workshops on NS2 Simulator at Jawaharlal Nehru Technological University (JNTU), Hyderabad.
- Attended HP Cast Conference organized by HP India at Jaipur on High Performance Computing.

## **Work Experience: 6 Years**

## **Professional Memberships:**

- International Association of Engineers (IAENG) Member, Member No: 241875.

## **E mail ID:**

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