



FACULTY PROFILE

Name: Ms. Nidhi Pandey

Designation: Assistant Professor

E-Mail: nidhip@srmist.edu.in

Professional Qualification:

- B.Tech.(CSE)- Mody University , Lakshmangarh
- M.Tech.(CSE)- Mody University, Lakshmangarh
- Ph.D. (Pursuing)- SRMIST, Ghaziabad

Publications (Journals & Conferences):

Conferences:

1. Nidhi Pandey, Oshin Sharma, “Emotion Recognition Classification Using an EEG-based Brain Computer Interface System based on Different Machine Learning Models”, presented at 2nd International conference on Innovative Sustainable Computational Technologies (CISCT 2022), Dehradun, Dec-2022.
DOI: 10.1109/CISCT55310.2022.10046601
2. Pushpak Kumawat, Nidhi Pandey, Oshin Sharma, “ Driverless Cars using Neural Network” , presented at 11th International Conference on Recent Trends in Computing (ICRTC 2023), Ghaziabad.

Awards and Achievements

- **Best Paper Award -01**

Workshops/Seminars/FDPs

1. **Attended 5 days online ATAL-FDP on “ EMERGING TRENDS IN AREA OF DATA SCIENCE”, 12/11/2021 to 16/11/2021.**

2. Attended 5 days online ATAL- FDP on “Artificial Intelligence and Internet of Things in Nanotechnology, Sensors, and Communication in the making of Aatmanirbhar Bharat “ from 06/12/2021 to 10/12/2021 organized by Indian Institute of Technology Indore.
3. Attended 5 days online ATAL-FDP on "EMERGING TRENDS IN AREA OF DATA SCIENCE" from 12/11/2021 to 16/11/2021 organized by INSTITUTE OF ENGINEERING AND TECHNOLOGY, MJP ROHILKHAND UNIVERSITY.
4. Attended 5 days online ATAL-FDP on “Cyber Physical Systems and Industrial IoT" from 17/01/2022 to 21/01/2022 at SRM INSTITUTE OF MANAGEMENT TECHNOLOGY.
5. Attended 6 days workshop on “APPLICATION OF MULTI-CRITERIA DECISION MAKING IN RESEARCH" from 27th March 2023 to 1st April 2023 organized by SRM Institute of Management and Technology.
6. Attended 5 days Short Term Course on “ Effective Teaching Learning using Social Media” from 05/06/2023 to 09/06/2023 organized by NITTTR Chandigarh

Work Experience:

Industry: 2 Years

Academic: 2.5 Years

Total: 4.5 Years

Professional Memberships:

- ISTE
- CSTA
- IAENG