

## FACULTY PROFILE



**Name:** Dr. Akash Punhani

**Designation:** Associate Professor

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

### Professional Qualification:

- Ph.D.(CSE)

### Publications (Journals & Conferences):

- Mishra, K.K., Singh, N., Punhani, A., Bhatia, S., Advanced environmental adaptation method, Applied Intelligence, 2023, 53(8), pp. 9068–9088
- Punhani, A., Faujdar, N., Mishra, K.K., Subramanian, M., Binning-Based Silhouette Approach to Find the Optimal Cluster Using K-Means, IEEE Access, 2022, 10, pp. 115025–115032
- Faujdar, N., Akash Punhani, Agarwal, A., Kumar, P., Kumar, A., A Multineuron-Based Routing Algorithm of Tile-Based 2-D Mesh, Wireless Communications and Mobile Computing, 2022, 6508895
- Gupta, H., Gupta, S., Punhani, A., N-Dimensional Structure: A Data Structure with Fast Access and Sorting of Integers Communications in Computer and Information Science, 2022, 1738 CCIS, pp. 490–509

### Workshops/Seminars/FDPs

Sno	Title	Venue
1	Data Analytics and its Research Perspectives	Jaypee University of Information Technology

2	Advanced Security Analytics and Machine Learning	SRM IST Delhi NCR CAMPUS
3	Cyber Physical Systems and Industrial IoT	SRM INSTITUTE OF MANAGEMENT TECHNOLOGY.

### Work Experience:

Organization	Designation	From	To	Location
SRM Engineering College, Ghaziabad	Associate Professor	13-01-2022	Till Now	Ghaziabad
ABES Engineering College, Ghaziabad	Associate Professor	10-08-2020	12-01-2022	Ghaziabad
Amity University Uttar Pradesh	Assistant Professor	18-03-2019	07-08-2020	Noida
ABES Engineering College, Ghaziabad	Associate Professor	10-07-2017	16-03-2019	Ghaziabad
Dr. B R Ambedkar NIT Jalandhar	Assistant Professor	08-08-2016	02-06-2017	Jalandhar
Raja Balwant Singh Engineering Technical Campus	Assistant Professor	20-09-2007	13-07-2013	Agra

### Professional Memberships:

- IEEE, ISTE