Name: Mr. RAJNEESH KUMAR

Designation: Assistant Professor (CSE) SRMIST NCR Campus

E mail ID: rajneesk@srmist.edu.in

Educational Qualification:

Degree	Specialization	Institute / University	Year of Passing
Ph. D	CSE	**SRM IST NCR Campus**	Pursuing
M. Tech.	CSE	**Manav Bharti University**	2012

Details of Publications:

- **Rajneesh Kumar** and Sachi Pandey. **"An Accurate Prediction of Crop Yield using Hybrid Deep Capsule Auto Encoder with Softmax Regression".** In: Multimedia Tools and Applications (2022), pp. 1–23. (**IF = 2.577)**

  https://doi.org/10.1007/s11042-022-13919-4

- **Rajneesh Kumar** and Rajendra Prasad Mahapatra. **"Severity Of Natural Calamities And Crop Yield Prediction Using Hybrid Deep Learning Model In Uttar Pradesh", (**Communicated).

- **Rajneesh Kumar** and Rajendra Prasad Mahapatra. **"Yield Prediction using Machine Learning for Agri Insurance"**.(SCOPUS Indexed).

- Research paper (**"A Survey of Cloud Computing"**) published at Institute of Management & Research, Ghaziabad in National conference on **"Cloud Computing"** November 14, 2009.

- Participated National Conference on "**e-Governance for Rural Development"** at SRM University NCR Campus Modinagar October 6th & 7th 2009.

Workshops/Seminars/FDPs:

- Attended the Faculty Development Program on "Wearable Devices for IoT and Microwave Infrastructure" held at SRM University, NCR Campus, Modinagar from 20th December 2022 - 25th December 2022.

- Participated in ISEA workshop on "Information Security Research Trends and Awareness" organized by Indian Institute of Technology Guwahati under ISEA – Project Phase II hosted by Department of Computer Science and Engineering, SRM Institute of Science and Technology, Delhi-NCR Campus on 25th March, 2022.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Cyber Physical Systems and Industrial IoT" at SRM University, NCR Campus, Modinagar from 17/01/2022 to 21/01/2022.
- Attended a workshop on Android Application Development held at SRM University, NCR Campus, Modinagar on 10-11 Dec, 2017.
- Conducted a workshop on" Ethical Hacking" in collaboration with Lemures Technologies at SRM University, NCR Campus, Modinagar on 20-21 Oct , 2017.
- Conducted a CSI student convention program at SRM University, NCR Campus, Modinagar on 13-14 Feb, 2017. Acting as coordinator of Startup/Model presentation.
- Conducted the Faculty Development Program on Software Testing in collaboration with NIIT Technologies at SRM University, NCR Campus, Modinagar on 28 Dec to 4th Jan 2016.
- Attended the Faculty Development Program on Entrepreneurship Development conducted by State Bank of India at SRM University, NCR Campus, Modinagar on 3-5 Nov 2015.
- Conducted a workshop on Ethical Hacking administrative by TATA CONSULTANCY SERVICES at SRM University, NCR campus on 7th October, 2015.
- Conducted a seminar on" MARS ON MOON" in collaboration with ISRO scientist at SRM University, NCR Campus, Modinagar on 17st Aug 2015.
- Attended a workshop of IBM Bluemix conducted by IBM Cloud Academy and CSI at SRM University, NCR Campus, Modinagar on 17st July 2015.
- Attended a workshop on Cisco held at SRM University, NCR Campus, Modinagar on 21st July 2014.
- Attended an ISTE- SRM Short Term Training program on "Virtualization Technology using Vmware" held at SRM University, NCR Campus, Modinagar from 19th May 2014 to 24th May 2014.
- Attended the Faculty Development Program on "Teaching Ethics" held at SRM University, NCR Campus, Modinagar on 24th January 2014 in association with Computer Society of India (CSI).

Patent:

- Sachi Pandey, Rajendra Prasad Mahapatra, Satya Sai Srikant, **Rajneesh Kumar**, Akhilesh Kumar, Amit Sharma, Madhuri Sharma, Aditi Sharma, Ritin Behl "French To English Audio Translation Using ML And Autonomous Back Translation Method Under Noise Prone Environment", published on 02-06-2021 (Patent number- 2021102175).

Work Experience: 21 Years

Memberships: Life time member of "The Institution of Engineers"

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