

FACULTY PROFILE



Name: Dr. Dinesh Kumar

Designation: Associate Professor

E-mail: dineshk3@srmist.edu.in

Professional Qualification:

- Ph.D. (CSE)

Publications (Journals & Conferences):

- Dinesh Kumar, Vivek Kumar Sehgal, Nitin, “A Modified X Torus Topology for Interconnection Network,” Journal of Telecommunication, Electronic and Computer Engineering (JTEC), 9(3-6), 49-54.
- Dinesh Kumar, Vivek Kumar Sehgal, Nitin, “Center Concentrated X Torus Topology,” Journal of Telecommunication, Electronic and Computer Engineering (JTEC) 9 (3-6), 55-60.
- Atika Shireen, Dinesh Kumar, Gulab Singh, Chandramouli Narsingoju, “Privacy Enabled Medical Diagnosis in Edge Computing,” Journal of Resource Management and Technology (JRMAT), vol 12, no 4, pp. 3282-3291, 2021.
- Bollenkula Sai Praveen, Dinesh Kumar, “Ad Sherlock Efficient Deployable Click Fraud Detection for Mobile Applications,” International Journal of Research Publication and Reviews,” (IJRPR), vol 3, no 11, pp 1396-1399, 2022.
- Nandagiri Manognya, Dinesh Kumar, “Movie Recommendation System Using Sentiment Analysis From Microblogging Data,” The International journal of analytical and experimental modal analysis,”(IJAEMA), Volume XV, Issue VII, pp 1053-1065, July/2023.

Workshops/Seminars/FDPs

- Workshop on PHP & MYSQL: 27th Feb, 2012 conducted by IIT Bombay in JUIT, HP.
- Workshop on Intellectual Property Rights: 3rd Aug, 2013 by JUIT, HP.
- Workshop on Combinatorics and Graph Theory in Science and Engineering: 03-08 Nov, 2014 by JUIT, HP.

- Workshop on Cyber Crime & Forensic Tools through ICT: 06-10 Feb, 2017 by JUIT, HP.
- Workshop on Virtual Labs College Cloud Edition: 09-12 May, 2017 conducted by IIT Delhi in JUIT, HP.
- Workshop on Patent Filing & Geographical Indications: 27th Feb, 2017, JUIT, HP.
- Faculty Development Program on Virtualization & Cloud Computing - Fundamentals & Practical Approach 24th - 30th December 2015, JUIT, Wagnaghat, HP.
- Faculty Development Program on Signal Processing & its Applications 13th - 18th January 2016, JUIT, Wagnaghat, HP.
- ATAL Faculty Development Program on Artificial intelligence 9th - 13th November 2020, Poojya Doddappa Appa College of Engineering, Kalaburagi.
- ATAL Faculty Development Program on Computer Science and Biology 25th - 29th January 2021, Kakatiya Institute of Technology and Science.
- ATAL Faculty Development Program on Artificial intelligence 1st - 5th February 2021, Ramakrishna Mission Vivekananda Educational and Research Institute.

Work Experience:

Organization	Designation	From	To	Place
Vaageswari College of Engineering	Assistant Professor	22-11-2019	10-06-2022	Karimnagar
Vaageswari College of Engineering	Associate Professor	11-06-2022	10-08-2023	Karimnagar
SRM Engineering College	Associate Professor	14-08-2023	Present	Ghaziabad

Awards and Achievements:

- **UGC NET DEC-2020**
- **UGC NET JUNE-2021**
- **GATE 2010**