

## FACULTY PROFILE



**Name:** Dr. Vinam Tomar

**Designation:** Assistant professor

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### Professional Qualification:

- Ph.D      Wireless Sensor Network      Shri Venkateshwara University, 2023
- M. Tech    Computer Science and Engineering    Maharshi Dayanand University, 2014
- B.Tech     Computer Science and Engineering    Uttar Pradesh Technical University, 2011

### Publications (Journals & Conferences):

- Steganography using prime technique in International journal of mechanical engineering and information technology.
- A Method of Identifying User Identity Based on Username Features in International Journals of Hand held Computing Research.
- Handwritten Character Recognition using Neural Network and Tensor Flow in international Journal of Innovative Technology and Exploring Engineering (IJITEE) .
- Performance AND STUDY OF WIRELESS MULTIMEDIA SENSOR NETWORKS SECURITY ISSUES in International Journal of Research in Social Sciences.
- Productivity and Evaluation of Security Issues of Wireless Multimedia Sensor Network in International Journal of Research in Social Sciences.
- Tabu Search Problem application Based Economic impact of Corona virus pandemic on Sugar industry inventory System for deteriorating objects with two-Distribution center and waste material treatment published in Elsevier.

### Patent:

- **Title of Invention:** SYSTEM AND METHOD FOR DATA RECONSTRUCTION IN

WIRELESSENSOR NETWORK FOR IOT. Date of Publishing: 31/12/2020.  
Application No.: 202011057352.

- **Title of Invention:** Machine learning for email spam filtering.  
Date of publishing:05/08/2021. Application No:202121035340.
- **Title of invention:**The block chain technology to protect data access. Date of publishing:18/03/2022. Application No-202211012681

### **Awards and Achievements**

- Certification Program from NPTEL in cloud computing & Techniques in the year 2019 with 70% marks.
- Certificate from NPTEL in Database management system in the year 2018 with 72% marks.

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

- Certificate of Participation in Faculty Development Program – Introduction to Artificial Intelligence, Data Science and Machine learning in 4th march 2022.
- Certificate of Participation in information security Research Trends and Awareness in 25 march 2022.
- Certificate of Participation in Faculty Refreshment Program sponsored by AICTE on Blockchain technology in 27 January in 2022.
- Certificate of Participation in ATAL Faculty Development Program on cyber Physical Systems and Industrial IOT in 17 January.
- Organized a National Conference on Recent Trends in Information & Communication Technology at SRM University on September 2019.
- Certificate of Participation in Faculty Development Program – ERUDITIA 2018 in June, 2018.

### **Work Experience:**

Assistant Professor, SRM IST at DELHI NCR Campus, 2016-till date.

Worked as Assistant Professor (CSE) at Satyam College of Engineering Ghaziabad from August 2013 to August 2014

**Professional Memberships: No**