



**MANAV RACHNA INTERNATIONAL INSTITUTE
OF RESEARCH AND STUDIES (DEEMED TO BE
UNIVERSITY) FARIDABAD**

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121004

Ms. Priyanka Sharma

Designation: Assistant Professor

Qualifications: Ph.D(Pursuing), Mtech(CS)(IIT Delhi),
.SCJP (Sun Microsystems), B.A(Maths(hons)(Delhi
University))

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Research Interest - Databases, Artificial Intelligence, Machine Learning,
Blockchain, Cloud Computing, Data Analytics

Journal Publication Details:

A. International Journals

1. Statistical research of E-Learning acceptance that is Transforming the Face of Education, Priyanka Sharma, Taranbeer Singh, Minal Garg, International Journal of Advanced Science and Technology 29 (11s), 932-941
2. C4 Model to manage pandemic using machine learning Curate| Compare| Calculate| Curb, Priyanka Sharma, SS Tyagi, International Journal of Grid and Distributed Computing 13 (2), 1882-1898
3. Data Protection in Health Care using Big data Analytics, Priyanka Sharma,P.V.S. Avinash, International Journal of Scientific & Engineering Research 7 (Issue 12)
4. Big Data Analysis of News and Social Media Content, MV Priyanka Sharma,B Sri Harsh, International Journal of Scientific & Engineering Research

B. International Conferences

1. A Contemplate on MultiFactor Authentication , P Sharma, 2019 6th International Conference on Computing for Sustainable Global Environment

C. Book Chapters

BLOCKCHAIN AND IOT , P Sharma, Blockchain for Business: How it Works and Creates Value

Patents :

1. Australian Patent- Patent number: 2021101961 - A NOVEL LONG RANGE IOT BASED AUTOMATIC DISPENSER SYSTEM FOR HEAVY WATER LINE FLOW CONTROL
2. Indian Patent- Patent number- – 202111043595- AN AGRICULTURE SYSTEM FOR EARLY BLIGHT DETECTION WITH IOT CONNECTIVITY

Administrative Responsibilities:

Faculty Sponsor of FCA ACM STUDENT CHAPTER

Faculty Sponsor of FCA CSI STUDENT CHAPTER

Coordinator of Advanced and Slow Learner

Professional Affiliation:

1. Member of Accounting for Computing Machinery(ACM)
2. Member of Computer Society of India
3. Professional Member of IAENG
4. Professional Member of INSC