

DR. ASHUTOSH KUMAR SINGH

Assistant Professor, Department of Computer Science,
Allahabad Degree College, University of Allahabad, Prayagraj (Allahabad) UP-211003
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Google Scholar [Citations: 475 and h-index: 11]
Scopus [Citations: 260 and h-index: 11]
Web of Science [Citations: 132 and h-index: 6]
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Career Objective:

“Aspiring, challenging and growth oriented career in an esteemed organization where I will prove to the best of my ability in achieving the objective of the organization.”

Educational Qualifications:

Motilal Nehru National Institute of Technology Allahabad, Payagraj (UP), India

- Ph.D. in Computer Science and Engineering July 2014 – June 2020
 - Thesis Title: Optimal Controller Placement in Software Defined Networking
 - Supervisor: Dr. Shashank Srivastava

Indian Institute of Information Technology and Management, Gwalior (MP), India

- M.Tech. in Computer Science and Engineering July 2012 – June 2014
 - Thesis Title: Fault Detection in Multi-Robot Path Planning
 - Supervisor: Dr. Ritu Tiwari

Uttar Pradesh Technical University, Lucknow (UP), India

- B.Tech in Information Technology July 2007 – June 2011
 - Project Title: Online Ticket Booking for Cinema Hall
 - Supervisor: Dr. Vinish Kumar

Teaching and Research Experience:

Motilal Nehru National Institute of Technology Allahabad, Payagraj (UP), India

- Ph.D. Research Scholar July 2014 – June 2016
- Ph.D. Senior Research Scholar July 2016 – June 2019

United College of Engineering and Research, Prayagraj (UP), India

- Assistant Professor July 2019 – July, 2024
- Assistant Professor & Head August 2024 – Sep. 2024

Allahabad Degree College, University of Allahabad, Prayagraj (UP), India

Assistant Professor October 2024 – Present

Subject Taught and Research Interests

Subject Taught

- Algorithms
- Automata

- Operating Systems
- Computer Networks
- Machine Learning
- Digital Logic

Area of Research

- Computer Networks
- Software Defined Networking
- Network Optimization
- Machine Learning
- Recommender Systems
- Block Chain
- Electric Vehicles Charging

Achievements/Workshops/ Conferences/Memberships

- Awarded University Grant Commission (UGC) NET and JRF in Computer Science and Applications discipline in December 2014.
- Awarded UGC-JRF Fellowship in Ph.D. (MNNIT Allahabad) during 2014-2016.
- Approved Senior Research Fellowship (SRF) by UGC, INDIA in 2016.
- Awarded UGC-SRF Fellowship in Ph.D. (MNNIT Allahabad) during 2016-2019.
- Awarded MHRD Fellowship in M.Tech (IIIT Gwalior) during 2012-2014.
- Qualified Graduate Aptitude Test in Engineering (GATE) in 2012 and 2013.
- Qualified both UGC-NET and JRF in 2014.
- Received certificate for Top 20 most read and download article (2017-18) for one of my SCI paper from Wiley Publication England
- Received certificate for Top most read and download article (2018-19) for one of my SCI paper from Wiley Publication England
- UG and PG Paper setter of various Government and Private Universities
- Nominated as Jury member by BHU Varanasi for judging final round of Smart India Hackathon (SIH-2020).

Workshops/FDP/Conferences/Memberships

- Volunteered in the seventh international conference on Bio-Inspired Computing: Theories and Applications 2012(BIC-TA 2012) held at the Indian Institute of Information Technology and Management Gwalior, during December 14-16, 2012.
- Organizing member of workshop on National Mission on Education through Information and Communication Technology (NMEICT) is held at Motilal Nehru National Institute of Technology Allahabad, during August 29-30, 2014.
- Participated in 16th one week TEQIP course on Advanced Engineering Optimization through Intelligent Techniques (AEOTIT) held at National Institute of Technology Surat, during August 22-26, 2016.
- Participated in one week GIAN course on Fundamentals and Applications of Principles of Optimization to various Disciplines- Engineering, Business, Life Science, Social Sciences and Physical Sciences held at Indian Institute of Technology Indore, during July 17-21, 2017.
- Volunteered in one week workshop on Current Trends in Cyber Crime and Security (CTC2S-2018) to be held at Motilal Nehru National Institute of Technology Allahabad, during January 27-31, 2018.
- Organizing Coordinator of Code Chanakya Hackathon jointly organized by United College of Engineering and Research Allahabad and Computer Society of India (CSI) in the month of September 2020 and May 2022.
- Organizing Convener of One Week FDP on Big Data Technologies and Challenges organized by United College of Engineering and Research Allahabad and Computer Society of India (CSI) during February 22-26, 2021
- Delivered a talk on "OSI MODEL: An Introduction in Faculty Development Program (FDP) on Industry Oriented Teaching and Learning Methodologies on Python/DataMining/Computer Networks (A Real Life and Practical Approach)" during December 09-29, 2019 at United Institute of Technology, Prayagraj
- Delivered a talk on "Software Defined Networking: An Introduction in online lectures on November 24, 2020 which was conducted by CSI Prayagraj Chapter
- Having membership of IEEE (Membership No. **94322042**) and ACM.

- Organizing Convener of 2nd One Week FDP on Research Directions in Machine Learning and Big Data Analytics organized by United College of Engineering and Research Allahabad, IEEE Student Branch, and Computer Society of India (CSI) during August 29- September 02, 2022.

Reviewers of IEEE Transactions, Edited Books, International Journals, and International Conferences

1. IEEE Transactions on Network Science and Engineering (IEEE Publication)
2. IEEE Transactions on Emerging Topics in Computational Intelligence (IEEE Publication)
3. IEEE Transactions on Green Communications and Networking (IEEE Publication)
4. IEEE Transactions on Consumer Electronics (IEEE Publication)
5. IEEE Network Magazines (SCI Indexed with Impact Factor: 7.503, IEEE Publication)
6. Journal of Artificial Intelligence Review (SCI Indexed with Impact Factor: 5.97, Springer Nature Publication)
7. Journal of Ambient Intelligence and Humanized Computing (SCI Indexed with Impact Factor: 4.5, Springer Nature Publication)
8. IEEE Access Journal (SCI Indexed with Impact Factor: 3.557, IEEE Publication)
9. International Journal of Network Management (SCI Indexed with Impact Factor: 1.44, Wiley Publication)
10. Engineering Optimization (SCI Indexed with Impact Factor: 1.56, Taylor and Francis Publication)
11. Journal of Frontiers of Computer Science (SCI Indexed with Impact Factor: 1.32, Engineering Optimization)
12. International Journal of Computers and Applications (Scopus Indexed, Taylor and Francis Publication)
13. International Journal of Intelligence Systems and Applications (Scopus Indexed, MECS Publication)
14. Recent Advances in Computer Science and Communication (Scopus Indexed, Bentham Science Publication)
15. International Journal of Computer Network and Information Security (Scopus Indexed, MECS Publication)
16. Journal of Computer Networks and Communications (Scopus Indexed, Wiley Publication)
17. International Conference on Computing Applications in Electrical & Electronics Engineering (ICAEE-2019, IEEE Publication)
18. International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021, Springer Nature Publication)
19. International Conference on Intelligent Systems and Smart Infrastructure (ICISSI-2022, Taylor and Francis Publication)
20. International Conference on Power Electronics & IoT Applications in Renewable Energy and its Control (PARC 2022, IEEE Publication)
21. Transactions on Emerging Telecommunications Technologies (SCIE Indexed with Impact Factor: 3.26, Wiley Publication)
22. Book Entitled "Research Advances in Intelligent Computing" Taylor and Francis, CRC Press
23. Simulation: Transactions of The Society for Modeling and Simulation International (SCIE Indexed with Impact Factor: 1.6, Sage Publication)
24. Chinese Journal of Electronics ((SCIE Indexed with Impact Factor: 1.2, IET and Wiley Publication)

Technical Chair, Session Chair, Track Chair, and TPC Members in International Conferences

1. Serving as a Technical Chair in 3rd International Conference on Control, Computing, Communication and Materials 2024 (ICCCCM 2024), UCER Prayagraj (10th & 11th August 2024), IEEE.
2. Organized special session titled "Intelligent Techniques for Knowledge-Oriented and Health Care Systems" in International Conference on Artificial Intelligence and Information Technologies (ICAIT-2023), organized by Samarkand State University, Samarkand, Uzbekistan, 2023, Taylor and Francis (Scopus Indexed).
3. Chaired a Technical Session in 3rd International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2023) held during 20-22 December 2023, organized by Department of Computer Science, Banaras Hindu University, Varanasi, India, Springer (Scopus Indexed).
4. International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021, 2022, 2023), Springer (Scopus Indexed).
5. International Conference on Intelligent Systems and Smart Infrastructure (ICISSI-2022), Taylor and Francis
6. International Conference on Power Electronics & IoT Applications in Renewable Energy and its Control (PARC 2022), IEEE (Scopus Indexed).
7. International Conference on Fourth Industrial Revolution based Technology and Practices (ICFIRTP-2022), IEEE
8. International Conference on Secure Cyber Computing and Communication Systems (ICSCCC 2023), IEEE

SCI-Indexed Journals (Published: 7 and Under Review: 11):

1. **Ashutosh Kumar Singh**, Shashank Srivastava, "A Survey and Classification of Controller Placement Problem in SDN" published in International Journal of Network Management (SCIE Indexed) Wiley, 2018 (IF: 1.91).
2. **Ashutosh Kumar Singh**, Saurabh, Shashank Srivastava, "Varna-based optimization: A novel method for capacitated controller placement problem in SDN" published in Frontier of Computer Science (SCIE Indexed) Springer, 2020 (IF: 2.67).
3. **Ashutosh Kumar Singh**, Naveen Kumar, Shashank Srivastava, "Heuristic approaches for the reliable SDN controller placement problem" published in Transactions on Emerging Telecommunications Technologies (SCIE Indexed), Wiley, (IF: 3.31), 2019.
4. Naveen Kumar, **Ashutosh Kumar Singh**, Abdul Aleem, Shashank Srivastava, "Security in Named Data Networking: A Review and Research Directions" published in Journal of Computer Science and Technology (SCIE Indexed), Springer, 2019 (IF: 1.87).
5. Naveen Kumar, Abdul Aleem, **Ashutosh Kumar Singh**, Shashank Srivastava, "NBP: Namespace-Based Privacy to Counter Timing-Based Attack in Named Data Networking" published in Journal of Network and Computer Applications (SCIE Indexed), Elsevier, (IF: 7.57), 2019.
6. **Ashutosh Kumar Singh**, Shashank Srivastava, Shashwati Banerjea, "Evaluating heuristic techniques as a solution of controller placement problem in SDN" published in Journal of Ambient Intelligence and Humanized Computing (SCIE Indexed), Springer (IF: 7.10).
7. Monika Dubey, **Ashutosh Kumar Singh**, Richa Mishra, "AI based Resource Management for 5G Network Slicing: History, Use Cases, and Research Directions", published in concurrency and computation: practice and experience (SCIE Indexed), Wiley (IF=1.5), 2024
8. Monika Dubey, **Ashutosh Kumar Singh**, Snehlata, Aditya Bhushan, Richa Mishra, "Network Slicing Enabled Healthcare Traffic Management: Performance Benchmarking of Machine Learning Algorithms", under review in International Journal of Network Management (SCIE Indexed), Wiley (IF=1.5), 2024, [Under Review].
9. Monika Dubey, **Ashutosh Kumar Singh**, Aditya Bhushan, Richa Mishra, "Effective Healthcare Traffic Management Through Machine Learning-Enabled Network Slicing", under review in Proceedings of the National Academy of Sciences, India Section A: Physical Sciences (SCIE Indexed), Springer (IF=0.8), 2024, [Under Review].
10. Chhaya Dubey, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, "Harnessing AI for Efficient EV Charging and Discharging Infrastructure: Overcoming Challenges and Finding Solutions", under review in Proceedings of the National Academy of Sciences, India Section A: Physical Sciences (SCIE Indexed), Springer (IF=0.8), 2024, [Under Review].
11. Chhaya Dubey, **Ashutosh Kumar Singh**, Sulabh Sachan, "Securing Smart City EV Networks: Privacy Preserving Solutions with IOTA Blockchain", under review in Computers and Electrical Engineering (SCIE Indexed), Elsevier (IF=4.0), 2024, [Under Review].
12. Aditya Bhushan, **Ashutosh Kumar Singh**, Sulabh Sachan, Sambit Mishra "Machine Learning Approaches to Optimize Energy Efficient Resource Allocation in Edge Computing for IoT Devices", under review in Journal of Software: Practice and Experience (SCIE Indexed), Wiley (IF=2.6), 2024, [Under Review]
13. Aditya Bhushan, **Ashutosh Kumar Singh**, "An Optimized Anomaly Detection for Bitcoin Prices using LSTM and DBSCAN Methods", under review in Computational Economics (SCIE Indexed), Springer (IF=1.9), 2024, [Under Review]
14. Aditya Bhushan, **Ashutosh Kumar Singh**, "Behavioral Patterns of Threats in Cybersecurity and its Prevention Strategies: A Systematic Review and Research Directions", under review in Computer and Security (SCIE Indexed), Elsevier (IF=9.2), 2023, [Under Review]
15. Shivam Tiwari, Aditya Bhushan, Devanshi Dwivedi, Snehlata, **Ashutosh Kumar Singh**, "Safety and Security Challenges in Autonomous Vehicles: A Comprehensive Review of Threats, Mitigations and Future Directions", under review in International Journal of Heavy Vehicle Systems (SCIE Indexed), Inderscience (IF=0.8), 2024, [Under Review]
16. Nidhi Shukla, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, "Topical Reviews and Recent Research Advances in Privacy Oriented Recommender Systems: At a Glance" under review in Journal of Knowledge and Information Systems (SCIE Indexed), Springer (IF: 2.53), 2022, [Under Review]

17. Snehlata, Vipin Saxena, and **Ashutosh Kumar Singh** "A Reliable Technique for Currency Recognition Using Color and Texture Feature Extraction", under review in Multimedia Tools and Applications (SCIE Indexed), Springer (IF=3.6), 2023, [Under Review].
18. Pallavi Shukla, Rakesh Kumar, Vijay Kumar Dwivedi, **Ashutosh Kumar Singh**, and Ashutosh Kumar "ATSA: Audio Text Sentiment Analyzer-A Sentiment Analysis Tool based on Deep Learning Methods", under review Multimedia Tools and Applications (SCIE Indexed), Springer (IF=3.6), 2023, [Under Review].

Scopus-Indexed Journals (Published/In-Press: 8 and In-Revision: 01):

1. **Ashutosh Kumar Singh**, Saurabh, Shashank Srivastava, "Varna-based Optimization: A new method for solving global optimization" published in International Journal of Intelligent Systems and Applications (IJISA) (Scopus Indexed), Modern Education and Computer Science (MECS) Press, 2018.
2. Naveen Kumar, **Ashutosh Kumar Singh**, Shashank Srivastava, "A Triggered Delay-based Approach against Cache Privacy Attack in NDN" published in International Journal of Networked and Distributed Computing (Scopus Indexed) Atlantis Press, 2018.
3. Naveen Kumar, **Ashutosh Kumar Singh**, Shashank Srivastava, "Feature Selection for Interest Flooding Attack in Named Data Networking" published in International Journal of Computers and Applications (Scopus Indexed), Taylor and Francis, 2019.
4. **Ashutosh Kumar Singh**, Naveen, Shashank Srivastava, "PSO and TLBO based reliable placement of controllers in SDN" published in International Journal of Computer Network and Information Security (IJCNIS) (Scopus Indexed), Modern Education and Computer Science (MECS) Press, 2019.
5. Bhnau Pratap Rai, **Ashutosh Kumar Singh**, Nidhi Shukla and Md. Aqib Khan "Region-wise Rainfall Analysis and Prediction using ML" International Journal of Neuroquantology (Scopus Indexed Journal) .
6. Bhnau Pratap Rai, **Ashutosh Kumar Singh**, Nidhi Shukla and Md. Aqib Khan "Prediction of Software Defect using Feature Extraction Technique: A Study" Journal of East China University of Science and Technology (Scopus Indexed Journal), 2022.
7. Vibha Srivastava, Vijay Kumar Dwivedi, **Ashutosh Kumar Singh**, "Cryptocurrency Price Prediction using Enhanced PSO with Extreme Gradient Boosting Algorithm" Journal of Cybernetics and Information Technologies (Scopus Indexed), 2023.
8. Snehlata, Pallavi Shukla, **Ashutosh Kumar Singh**, Saloni Tiwari, and Rishabh Srivastava, "An Intelligent Design Block Chain Oriented Digital Voting System using NEAR Protocol" Journal of SN Computer Science (Scopus Indexed), 2023.
9. Chhaya Dubey, **Ashutosh Kumar Singh**, Dharmendra Kumar, Vijay Kumar Dwivedi, Snehlta "Applying Machine Learning Models on Blockchain Platform" minor revision submitted in International Journal of System Assurance Engineering and Management (Scopus Indexed), Springer Nature, 2023.

International Conferences (Published:11 and Accepted/Press: 5):

1. Nivinder Kaur, **Ashutosh Kumar Singh**, Naveen Kumar, Shashank Srivastava, "Performance Impact of Topology Poisoning Attack in SDN and its Countermeasure", published in 10th ACM International Conference on Security of Information and Networks (SIN2017), ACM (Scopus and WoS Indexed Conference), 2017.
2. Naveen Kumar, **Ashutosh Kumar Singh**, Shashank Srivastava, "Evaluating Machine Learning Algorithms for Detection of Interest Flooding Attack in Named Data Networking", published in 10th ACM International Conference on Security of Information and Networks (SIN-2017), ACM (Scopus and WoS Indexed Conference), 2017.
3. Nidhi Shukla, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, "A Privacy Oriented Neural Collaborative Filtering based Framework for Recommender System", accepted in International Conference on Advances in Computer Engineering and Communication Systems (ICACECS-2022), Springer Nature (Scopus Indexed Conference), 2023.
4. Nidhi Shukla, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, "Deep Learning based Cryptocurrency Real Time Price Prediction", International Conference on Advances and Applications of Artificial Intelligence and Machine Learning (ICAAAIML-2022), Springer Nature (Scopus Indexed Conference), 2023.
5. Chhaya Dubey, Dharmendra Kumar, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, "Secure Electronic Polling Process Utilizing Smart Contracts", International Conference on Advances and Applications of Artificial Intelligence and Machine Learning (ICAAAIML-2022), Springer Nature (Scopus Indexed Conference), 2023.
6. Chhaya Dubey, Dharmendra Kumar, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, "Confluence of Artificial Intelligence and Blockchain Powered Smart Contract in Finance System", IEEE International Conference on Computing, Communication, and Intelligent Systems (ICCCIS), IEEE (Scopus Indexed Conference), 2023.
7. Chhaya Dubey, Dharmendra Kumar, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, "Breast Cancer Modeling and Prediction Combining Machine Learning and Artificial Neural Network Approaches", IEEE International Conference on Computing, Communication, and Intelligent Systems (ICCCIS), IEEE (Scopus Indexed Conference), 2023.

8. Vibha Srivastava, Vijay Kumar Dwivedi, **Ashutosh Kumar Singh**, “Prediction of Bitcoin Price using Optimized Genetic ARIMA Model and Analysis in Post and Pre Covid Eras”, 3rd IEEE International Conference on Smart Data Intelligence (ICSMDI), IEEE (Scopus Indexed Conference), 2023.
9. Vibha Srivastava, Vijay Kumar Dwivedi, **Ashutosh Kumar Singh**, “Modified Attention Mechanism Based Cryptocurrency Price Prognostication with Convolutional Bi-LSTM Model”, International Conference on Artificial Intelligence, Blockchain, Computing and Security (ICABCS 2023), Taylor and Francis (Scopus Indexed Conference), 2023.
10. Vibha Srivastava, Vijay Kumar Dwivedi, **Ashutosh Kumar Singh**, “Blockchain Based Secured Prognostication of Cardiovascular Disease Using Modified XGBoost”, International Conference on Artificial Intelligence, Blockchain, Computing and Security (ICABCS 2023), Taylor and Francis (Scopus Indexed Conference), 2023.
11. Dhananjay Kumar Sharma, Manoj Kumar Pal, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, “A survey and classification of lung, breast, thyroid, and prostate cancer detection”, International Conference on Artificial Intelligence, Blockchain, Computing and Security (ICABCS 2023), Taylor and Francis (Scopus Indexed Conference), 2023.
12. Aditya Bhushan, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, “Network Intrusion Detection using LSTM-based Models”, accepted in 4th International Conference on Advances and Applications of Artificial Intelligence and Machine Learning (ICAAAIML), Springer Nature (Scopus Indexed Conference), 2023, [Accepted].
13. Aditya Bhushan, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, “Anomaly Detection Model for Convolutional Image Transformation Networks”, accepted in 3rd International Conference on Power Electronics & IoT Applications in Renewable Energy and its Control (PARC 2024), IEEE (Scopus Indexed Conference), 2024, [Accepted].
14. Shivam Tiwari, Aditya Bhushan, **Ashutosh Kumar Singh**, Rakesh Kumar Yadav, “Unleashing the Potential of IoT Integration for Energy Optimization in Smart Homes”, accepted in 3rd International Conference on Power Electronics & IoT Applications in Renewable Energy and its Control (PARC 2024), IEEE (Scopus Indexed Conference), 2024, [Accepted].
15. Devanshi Dwivedi, Aditya Bhushan, **Ashutosh Kumar Singh**, Snehlata, “Leveraging K-means clustering for enhanced detection of network traffic attacks”, accepted in 3rd International Conference on Power Electronics & IoT Applications in Renewable Energy and its Control (PARC 2024), IEEE, 2024, (Scopus Indexed Conference), 2024, [Accepted].
16. Devanshi Dwivedi, Aditya Bhushan, **Ashutosh Kumar Singh**, Snehlata, “Detection of Malicious Network Traffic Attacks using Support Vector Machine”, accepted in 3rd International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2023), Springer Nature (Scopus Indexed Conference), 2023, [Accepted].

Book Chapters (Accepted/Press: 2):

1. Monika Dubey, Snehlata, **Ashutosh Kumar Singh**, "Navigating Next-Generation Network Architecture: Unleashing the Power of SDN, NFV, Network Slicing, and AI Conversion", in-press in AI-Based Advanced Optimization Techniques for Edge Computing, Wiley (Scopus and WoS Indexed Book Chapter), 2024, [In-Press].
2. Nidhi Shukla, **Ashutosh Kumar Singh**, Vijay Kumar Dwivedi, Pallavi Shukla, Jeetesh Srivastava, "A LSTM Oriented Approach for Next World Prediction using Deep Learning", in-press in AI-Based Advanced Optimization Techniques for Edge Computing, Wiley (Scopus and WoS Indexed Book Chapter), 2024, [In-Press].

Edited Book (In Press: 2)

1. Convergence of AI, Federated Learning, and Blockchain for Sustainable Development Advances in Science, Technology & Innovation (ASTI) Book Series, Springer Nature, Scopus Indexed. [In Press]
2. AI based Emerging Computing Paradigm for IoT Applications: A Modern Approach, in-revision in Advances in Learning Analytics for Intelligent Cloud-IoT Systems, Scrivener Publishing, Book Series, Wiley Publication, Scopus Indexed, Web of Science. [Accepted]

M.Tech Thesis Supervised/Supervising

1. Ms. Nidhi Sukla (**Enrolled: November 2020 and Completed: October 2022**), M.Tech Thesis Title: Privacy Oriented Recommender System using Deep Learning Techniques (Thesis Completed from AKTU Lucknow)
2. Ms. Chhaya Dubey (**Enrolled: November 2020 and Completed: October 2022**), M.Tech Thesis Title: Applying Machine Learning Models on Blockchain Platform Selection (Thesis Completed from AKTU Lucknow)
3. Ms. Vibha Srivastava (**Enrolled: November 2020 and Completed: October 2023**), M.Tech Thesis Title: Machine Learning based Bitcoin Price and Cardio Vascular Disease Prognosis (Thesis Completed from AKTU Lucknow)
4. Mr. Aditya Bushan (**Enrolled: August 2022, Status: Ongoing**), M.Tech Thesis Area: Cybersecurity (Thesis Ongoing from AKTU Lucknow)
5. Ms. Devanshi Dwivedi (**Enrolled: August 2022, Status: Ongoing**), M.Tech Thesis Area: Machine Learning (Thesis Ongoing from AKTU Lucknow)

References

Dr. Shashank Srivastava (Ph.D. Thesis Supervisor)

Associate Professor, Department of Computer Science and Engineering,
Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004, UP

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Prof. S. C. Sharma

Professor, Electronics & Computer Discipline

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Prof. A. K. Misra

Professor (Rtd), Department of CSE, MNNIT Allahabad, Prayagraj-211004, UP

Academic Advisor, United Group of Institutions, Prayagraj-211010, UP

Email: akm@mnnit.ac.in

“I hereby declare that all the information given is correct to the best of my knowledge.”

Date: February 12, 2025

Place: Prayagraj (UP)



Dr. Ashutosh Kumar Singh