

(Mr. Saquib Ali)

# Assistant Professor, Department of Computer Application, Faculty of Engineering & IT, Integral University, Lucknow

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Hyperlinks of (Google Scholar Citation, | Orcid Id, Scopus, | Web Of Science, | Research gate, | linked in)

#### **PROFILE**

#### **EDUCATIONAL QUALIFICATIONS**

- Ph.D. (Pursuing) Khwaja Moinuddin Chishti Language University, Lucknow
- UGC NET (Computer Science & Applications) Qualified, 2022
- MCA Integral University, Lucknow 70.85% (2013)
- BCA College of Management Studies, Kanpur 67.52% (2011)

#### **Academic Experience**

- Assistant Professor, Integral University, Lucknow August 2025 Present
- Assistant Professor, BBD University, Lucknow Mar 2023 August 2025
- Assistant Professor, ERA University, Lucknow Apr 2022–Mar 2023
- Lecturer, Azad Degree College, Lucknow Feb 2020–Apr 2022
- Trainer (C, Python), e-Research Lab, Lucknow Jul 2017–2020

#### **RESEARCH INTEREST:**

- Cloud Computing
- Machine Learning
- Deep Learning

# **COURSE TAUGHT:**

- Software Engineering
- Data Structure
- Design and Analysis of Algorithms
- Pyhton Programming
- Operating System
- Artificial Intelligence
- Computer Fundamentals and C Programming

## ADMINISTRATIVE/DEPARTMENTAL RESPONSIBILTY

- Project Coordinator
- Batch Coordinator

#### **STUDENTS SUPERVISION**

UG Students: 20PG Students: 03

## **FDP**

- Moodle Learning Management System BBD University & IIT Bombay (Feb 2025).
- Machine Learning with Python E & ICT Academy, IIT Kanpur (Jul 2024).
- Research Applications in AI & ML Dr. N.S.A.M First Grade College (Feb 2023).
- Internet of Things NITTTR Chandigarh (2022).
- Computational Intelligence BBDNIIT Lucknow (2022).
- Data Analysis Using Excel IIT Kanpur (Jul 2021).

## PUBLISHED/ACCEPTED SCI/SCOPUS RESEARCH PAPERS

- Toward a Unified Model Approach for Evaluating Different Electric Vehicles. MDPI Energies 2021, 14, 6120 / en14196120.
- Selection of Digital Watermarking Techniques for Medical Image Security by Using the Fuzzy Analytical Hierarchy. (Bentham Science Recent Advances in Computer Science and Communication). ISSN (Print):266-2558, ISSN (Online): 2666-2566
- Extricate Features Utilizing Mel Frequency Cepstral Coefficient in Automatic Speech Recognition System. ISSN: 2305-3631 (Print), ISSN: 2306-5982 (Online), (MEAC Press)

### PUBLISHED NON-SCI-SCOPUS BUT PEER REVIEWED RESEARCH PAPERS

Crack Detection in Railway Track using Al-based Image Recognition ISSN-2347-4890 Volume 10 Issue 8
August 2022 (IJSHRE).

## **BOOK CHAPTERS**

- Farooqui, Nafees Akhter, et al. "Exploratory study of the parental perception of social learning among school-aged children based on augmented and virtual reality." Augment. Virtual Reality Soc. Learn 3 (2023): 117.
- Ali, Saquib, et al. "Integrating Cybernetics into Healthcare Systems: Security Perspective." Computational Intelligent Security in Wireless Communications. CRC Press, 2023. 161-172.