



(Ms. Arshiya Dilshad)

**Assistant Professor, Department of Computer Application, Faculty of Engineering,
Integral University, Lucknow**

(8433377274, arshiyad@iul.ac.in)

[Google Scholar](#)

[ORCHID](#)

PROFILE

- M.tech-Advanced Computing and Data Science Integral University, Lucknow 2022 -2024, 9.9 CGPI
- B.tech- Computer Science and Engineering Integral University, Lucknow 2018 , 9.55 CGPI
- Senior Secondary Examination-Lucknow Public Collegiate, Jopling road, Lucknow. 2016-2018
- Secondary Examination-Seventh Day Adventist, Senior Secondary School, Lucknow. 2016

NATIONAL LEVEL EXAMS

- Qualified GATE 2023 Computer Science Exam
- Qualified UGC-NET June 2025 Computer Science and Application with 97.3030556 percentile.
- Qualified UGC-NET December 2024 Computer Science and Application with 88.6 percentile.
- Qualified UGC-NET December 2023 Computer Science and Application as Assistant Professor.
- Qualified National Level of International Maths Olympiad, 2017 and Secured 127 state rank.

ADMINISTRATIVE/DEPARTMENTAL RESPONSIBILITY

- Team member of IQAC
- Team member of Career & Development Programme
- Team member of Editorial Committee

RESEARCH INTEREST

- Machine Learning
- Artificial Intelligence
- Deep learning
- Neural Network

COURSE TAUGHT

- Discrete Mathematics
- Introduction to IT industry
- Open Source Environment
- Machine Learning

PROJECTS

- Fake News Detection using Machine Learning:
It deals with filtering out fake news from real one. Algorithm: Passive Aggressive Classifier
- Integrated Chatbot using Natural Language processing:
It's an artificial intelligence (AI) chatbot that simulates human speech through natural language processing. The language model may write emails, articles, essays, social media postings, code, and other textual content in addition to responding to queries.

PAPER PUBLISHED IN INTERNATIONAL CONFERENCES

The titled “ Violence Detection Using Convolution Neural Network And Long Short Term Memory ” has been published by **IEEEExplore in 3rd International Conference on Control, Computing, Communication & Materials**. DOI: [10.1109/ICCCCM61016.2024.11039900](https://doi.org/10.1109/ICCCCM61016.2024.11039900)

PUBLISHED NON-SCI-SCOPUS BUT PEER REVIEWED RESEARCH PAPERS

The titled “ **VIDEO SURVEILLANCE USING DEEP LEARNING : A SURVEY** ” has been published in “ **International Journal of Creative Research Thoughts** ” Volume 12 | Issue 7 | July 2024 Page No : f462-f467.

OTHER ACHIEVEMENTS

- Participated in OM Space Quiz 2.O 2023.
- Completed the Barclays LifeSkills Programme by GTT Foundation 2022.
- Wheebox National Employability Test 2021.
- Participated in National Quiz on OOPS organized by Progressio Alas 2020.
- Participated in National Quiz on JAVA organized by Progressio Alas 2020.
- Hacker Rank several badges.
- Participated in Hacktoberfest 2020 and achieved rewards.
- Media Coordinator at Integral University (2019, 2021).
- Sports volunteer at integral University (2019,2023).
- Participated in Science Olympiad,2015.
- Coordinator of help desk committee at Integral University(2019).
- Participated in many Maths Riddles and Quizes.
- Know to Solve different types of RUBIX CUBE as it increases the cognitive thinking.