# IIMT College of Engineering, Greater Noida
## Department of CSE(AI)
## Faculty Publication List - Odd/Even Sem 2023-24 (In Website Format as on 20.02.2024)

| S.NO. | NAME OF FACULTY | DEPARTMENT | NAME OF BOOK/CHAPTER EDITED/PUBLICATION DETAILS | MONTH/ YEAR | NAME OF JOURNAL/CONFERENCE/SEMINAR |
|---|---|---|---|---|---|
| 1 | Dr. AJAY KUMAR GUPTA | CSE(AI) | Quantum Cryptography - A Modern Approach | 12/15/2023 | Published in Scopus Indexed Journal "Journal of Discrete Mathematical Sciences and Cryptography" Publisher: Taylor & Francis ISSN 0972-0529 (Print), ISSN 2169-0065 (Online) |
| 2 | Dr. Navin Praksah | CSE(AI) | Title : Tomato Disease Detection using Vision Transformer with Residual L1-Norm Attention and Deep Neural Networks | 2024 | Published in Scopus Indexed Journal International Journal of Intelligent Engineering and Systems (IJIES), Vol.17, No.1, 2024 DOI: 10.22266/ijies2024.0229.57 |
| 3 | Dr. Manmohan Singh Yadav | CSE(AI) | WIRELESS SENSOR NETWORKS: ARCHITECTURES AND PROTOCOLS | August 2023 | "Resource Management Techniques for the Internet of Things,Edge, and Fog Computing Environments", Engineering Proceeding an Open Access Journal by MDPI, Eng. Proc. 2023, 59, 12. https://doi.org/10.3390/engproc2023 059012, December 2023 |
| 4 | Mr. KAPIL KUMAR | CSE(AI) | Based Security Systems on Cyber security | 2024 | Accepted |
| 5 | Mr. JAI PRAKASH BHATI | CSE(AI) | Advanced Image Classification on Intel Datasets Using Optimized EfficientNet and MobileNetV2 | 2024 | Accepted |
| 6 | Mr. Abhay Narayan Singh | CSE(AI) | Leveraging Pre-trained Deep Learning Models for Orange Leaf Disease Classification | 2024 | Accepted |
| 7 | Mr. Ankur Srivastava | CSE(AI) | Cauliflower Leaf Disease: Unraveling Severity Levels with Federated Learning CNN | 2024 | Accepted |

| 8 | Mr. Ajay Pratap Singh Yadav | CSE(AI) | Automated Classification of Brassica Black Rot Severity Levels Using Multimodal Convolutional Neural Networks and Support Vector Machines | 2024 | Accepted |
|---|---|---|---|---|---|
| 9 | Mr. John Anand | CSE(AI) | and ResNet Models for Grapevine Disease Classification | 2024 | Accepted |