Faculty Profile

Name: Dr. Nafis Uddin Khan

Designation: Associate Professor

Teaching Areas:
- Computer Vision and Image Processing
- Artificial Intelligence and Machine Learning
- Neural Networks and Fuzzy Logic
- Pattern Analysis in Machine Intelligence
- Object Oriented Programming in C++
- Problem Solving using Python Programming

Research Interests:
- Statistical Image Processing
- Medical Image Processing
- Fuzzy Logic based Applications in Signal and Image Processing
- Soft Optimization Techniques in Signal and Image Processing

Education:
- Ph.D. in Information and Communication Technology from Atal Bihari Vajpayee – Indian Institute of Information Technology & Management, Gwalior - 474015, India in 2013.
- M. Tech in Software Systems from Samrat Ashok Technological Institute, Vidisha (M. P.) under Rajiv Gandhi Prodyogiki Vishwavidyalaya, Bhopal - 462001, India with 77.23% in 2008.
- B.E. in Electronics & Telecommunication Engineering from Jawaharlal Darda Institute of Engineering & Technology, Yavatmal (Maharashtra) under Amravati University, Amravati - 444601, India with 70.41% in 2003.

Research / Selected Publications:

Journals: SCIE (Q1): 02, Total SCI/SCIE/SSCI: 08, Scopus: 06
Conferences: 16
Books: 01
Book Chapters: 02
Patent Published: 02