Deep Suman Dev

Assistant Professor,
Department of Computer Science and Engineering,
Neotia Institute of Technology, Management and Science (NITMAS), West Bengal, India
AICTE Faculty ID: 1-431023977
E-mail: deepsuman.dev@nitmas.edu.in
       deepsumandev@yahoo.co.in

Work Experience (Teaching – Full Time):   **14 Years**
Associated with the Institute (NITMAS):   **July, 2005**

Academic Qualification:

- **Ph.D (Engineering) – Pursuing**
  Registered at National Institute of Technology, Durgapur (NIT – DGP), West Bengal, India under guidance of Dr. D.R. Kisku, Department of Computer Science and Engineering, National Institute of Technology, Durgapur.
- **M.TECH**
  IIEST – Shibpur (formerly BESU, Shibpur), West Bengal, India
- **B.E.**
  UIT, Burdwan University, Burdwan, West Bengal, India

List of Notable Publications: 08 (International Journal: 04, International Conference: 04)

Under-Graduate Thesis Supervised: 18

Some of the B.Tech Thesis:
1. Student Names: Avinash Kumar and Ayan Chatterjee
   Thesis Title: Pattern Recognition using Local Descriptor
2. Student Names: Arijit Panigrahi, Beauty Bose and Joyeta Sardar
   Thesis Title: Fingerprint Recognition using 4Q – Symmetric Graph Structure based Ternary
                    Pattern
3. Student Names: Simpa Mondal and Suchismita Saha
   Thesis Title: HAAR Transformation Based Fast Pattern Matching Algorithm
4. Student Names: Pallavi Dev, Pooja Singh and Runa Ghosh
   Thesis Title: Intranet Based Examination System
5. Student Names: Abhijit Barman and Neha Kumari
   Thesis Title: HPV Guided Object Tracking by Fast Pattern Matching Technique on the use of
                    Cumulative Arithmetic Operations

6. Student Names: Satwik Nag, Smapti Talukdar and Chandreyee Datta
   Thesis Title: University End-Semester Evaluation System

Activities Associated with:

- Student Mentor of CSE Students (2018 – 2022 Batch)
- Routine Co-ordinator of CSE Department
- **SPoC – MAR** (Mandatory Additional Requirement) – An Extra-Curricular activity evaluation process (with respect to MAKAUT guideline)
- Internal & Practical Examination Co-ordinator of CSE Department
- Faculty Member of Infosys Campus Connect Programme
- Admission Co-ordinator of Admission Cell
- Member of NITMAS Website Committee
- Member of NITMAS Alumni Committee

Administrative Experience:

- Worked as **OIC** (**Officer In-Charge), appointed by MAKAUT** for Examination related responsibilities of NITMAS.
- Worked as **SPoC of INFOSYS CAMPUS CONNECT** programme at NITMAS (conducted by Infosys Technologies).

Achievement:

- Awarded for outstanding teaching performance in Campus Connect Programme by Infosys Technologies.