Name: Alokojjwal Das

Designation: Assistant Professor

Address for Communication: (office) _Dept. of CSE / ECE_____

                                              _GIMT, GCU_____

                                              _Guwahati – 781017_____

                                              Mobile No.: 9706014078

                                              WA No:

                                              Email: alok_cse@gimt-guwahati.ac.in

                                              / alok.ete@gimt-guwahati.ac.in

Sex: Male

Educational Qualifications:

MTech, Pursuing PH.D

Languages known:

Languages	Read	Write	Speak
English	⌣	⌣	⌣
Hindi	⌣	⌣	⌣
Bengali	⌣	⌣	⌣
Assamese	⌣	⌣	⌣

Academic/ Administrative Experience:

- Assistant Professor at GIMT, Guwahati since 2010 with an experience of around 13 years.

- 1 year experience as a Guest Lecturer at NERIST (Deemed University) in the year 2009 – 10.

- Faculty Coordinator of ISTE (Indian Society for Technical Education) at GIMT since 2014.

- Hostel Superintendent of GCU (Girijananda Chowdhury University) since 2021.

- Chief Editor of Newsletter of GIMT, Guwahati since 2014.

- NBA programme coordinator of the department of ECE since 2018.

- Conducted long-distance industrial visits cum excursions (ISRO (Kerala), Electronics industry at Rajasthan, SAMEER at Kolkata enroute Puri) for around 50 students at a time.

- Coordinated several seminars and workshops for students and guided many BTech and MTech projects.
- Coordinated HACKATHON, TECHMILAP and various committees of cultural and academic occasions.
- Resource person in number of workshops conducted by the department.
- Certified in ATAL and MOOCS courses.
- Certified in three courses of SWAYAM – NPTEL:
  - Python for Data Science
  - The Joy of Computing using Python
  - Cloud Computing
- Attended several FDPs and STTPs for the last 13 years:
  - Workshop on 'Frontiers in Electronics and Communication' organized by NERIST.
  - 1-week short-term course on 'VLSI Architectures for Image and Video Processing Systems' organized by IIT Guwahati.
  - 2-days National Workshop on the 'Use and Deployment of Web and Video Courses for Enriching Technical Education' organized by NPTEL at IIT Guwahati.
  - Several 1-day FICCI India Innovation Growth Programme.
  - 1-week Short Term Training Programme on 'Optical Fiber and LASER Technology' organized by NITTTR Kolkata.
  - 1-week short-term course on 'Optoelectronics and Optical Communication' organized by IIT Guwahati.
  - 1-week Short Term Training Programme on 'LASER & Image Processing' organized by NITTTR Kolkata.
  - 1-week workshop for the North-Eastern Region on 'Theory and Tools for Language and Document Analysis and Research (TTLDAR)' organized by ISI-Kolkata and Sikkim University.
  - 1-week National Course on 'Creative Learning Methods in Technical Education Design' organized by IIT Guwahati.
  - 1-week National workshop on 'ImagineNANO-2014' organized by Assam Don Bosco University in collaboration with Tezpur University.
  - 2-day "IEEE ARM Workshop on Embedded Systems" organized by IIT Guwahati.
  - 1-week QIP STC on "RF and Photonics: Fundamentals & Advances" organized by IIT Guwahati.
  - 1-day seminar on "Tunnel Field Effect Transistors" at GIMT-Ghy.
  - 3-day Faculty Development Programme on "Meeting Global Challenges in Higher Technical Education" at GIMT-Ghy.
  - AICTE-FDP certificate on NEP 2020 implementation.
  - 1-week Cultural Exchange Program titled 'Ek Bharat Shreshtha Bharat' as part of Azadi Ka Amrit Mahotsav.
  - FDP on "AI and ML for Pattern and Voice Recognition" organized by NIT Manipur.

o FDP on "SOA in AI and ML" under DST-STUTI organized by NIT Agartala and Tripura University.

o Successfully completed the 5-day Online FDP on "Inculcating Universal Human Values in Technical Education" organized by AICTE.

List of Publications:

- Alokojjwal Das, Jhimli Kumari Das, "Development of Sensor Based System to study the effect of venation on Optical properties of Leaves," 11th IRF International Conference, 2015, ISBN: 978-93-84209-27-8, pp.142-145.

- Alokojjwal Das, Dipamani Pathak and Kukil Khanikar, "Analysis of Probability of Collision of CAMs in Opportunistic Vehicular Communication," 2021 IEEE International Conference on Advanced Networks and Telecommunications Systems (ANTS), 2021, pp. 1-6, doi: 10.1109/ANTS52808.2021.9937019.

Membership of Professional bodies: Lifetime Membership of INDIAN SOCIETY FOR TECHNICAL EDUCATION.

Award, Fellowship & Recognition:

➢ Qualified GATE Score in GATE 2010, GATE 2011, GATE 2013 and GATE 2016.
➢ C-Certificate in NCC and Best cadet in NCC for the session 2005-06.
➢ Two-times Winner of Marathon held at GIMT/GIPS.

Date: 14th February 2023   (Alokojjwal Das)