

CURRICULUM VITAE

ALOKOJJWAL DAS

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Qualifications

Examination	University/Board	Year of passing
PhD(Electronics & Communication Engineering) – Vehicular Communication	NERIST (Deemed University), Itanagar	2023 onwards
M-Tech(Electronics & Communication Engineering) – Optoelectronics & Optical Communication	DBCET - ADBU (ASSAM DON BOSCO UNIVERSITY)	2014
B-Tech(Electronics & Communication Engineering)	NERIST (Deemed University), Itanagar	2009
Diploma(Electronics & Electrical Communication Engineering)	NERIST (Deemed University), Itanagar	2007
Base/Certificate(Electronics Technician)	NERIST, NEHU	2005
10 th	Nagaland Board of School Education	2003

Publication

- Published a paper in **International Journal ‘Semiconductors’** on Oct 2025.
- Published a paper in **International Conference ‘SETCOM’** on Feb 2025.
- Published a paper in **International Journal ‘IJASEAT’** on June 2024.
- Published a paper in **IEEE International Conference ANTS** at Hyderabad on December 2021.
- Published a paper in **International Conference ‘ICIECS-Pune’** on June’2014.

Achievements

- Qualified GATE Score in GATE 2010.
- Qualified GATE Score in GATE 2011.
- Qualified GATE Score in GATE 2013.
- Qualified GATE Score in GATE 2016.
- C-Certificate in NCC and **Best cadet** in NCC for the session 2005-06.

TRAINING/SEMINARS (list containing only significant events amongst many)

- Summer training for 50 days at **STAFF TRAINING INSTITUTE, PRASAR BHARATI** in DELHI.
- Participated in the workshop on **‘Frontiers in Electronics and Communication’** organized by NERIST.
- Participated in the 1-week short-term course on **‘VLSI Architectures for Image and Video Processing Systems’** organized by IIT Guwahati.
- Participated in the 2-days National Workshop on the **‘Use and Deployment of Web and Video Courses for Enriching Technical Education’** organized by NPTEL at IIT Guwahati.
- Attended several 1-day **FICCI India Innovation Growth Programme.**
- Participated in the 1-week Short Term Training Programme on **‘Optical Fiber and LASER Technology’** organized by NITTTR Kolkata.
- Participated in the 1-week short-term course on **‘Optoelectronics and Optical Communication’** organized by IIT Guwahati.
- Participated in the 1-week Short Term Training Programme on **‘LASER & Image Processing’** organized by NITTTR Kolkata.
- Participated in the 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.

- Participated in the 1-week National Course on ‘**Creative Learning Methods in Technical Education Design**’ organized by IIT Guwahati.
- Participated in the 1-week National workshop on ‘**ImagineNANO-2014**’ organized by Assam Don Bosco University in collaboration with Tezpur University.
- Participated in the 2-day “**IEEE ARM Workshop on Embedded Systems**” organized by IIT Guwahati.
- Participated in the 1-week QIP STC on “**RF and Photonics: Fundamentals & Advances**” organized by IIT Guwahati.
- Participated in the 1-day seminar on “**Tunnel Field Effect Transistors**” at GIMT-Ghy.
- Participated in the 3-day Faculty Development Programme on “**Meeting Global Challenges in Higher Technical Education**” at GIMT-Ghy.
- Certificate on Python, Cloud Computing, Semiconductor and Microelectronics, etc. from **SWAYAM (NPTEL)**.
- AICTE-FDP certificate on NEP 2020 implementation.

Job Experience

- At the post of Assistant Professor in the department of Electronics and Telecommunication Engg. at GIMT, Guwahati from July 2010 onwards.
- At the post of Guest Lecturer in the department of Electronics and Communication Engg. for the session July-Dec ‘09’ and Jan-May ‘10’ at NERIST.
- At the post of Lecturer in the department of Electronics and Telecommunication Engg. at GIMT, Guwahati from March 2010 to June 2010.

Areas of Interest

- Data Science, Python, Wireless & Optical Communication and VLSI, skilled in MS Excel.

Extra Curricular Activities

- NCC Officer since August 2024.
 - Nodal Officer of University Students’ Grievance Redressal Cell.
 - Member of Anti-Ragging Cell and Anti-Ragging Squad of the University.
 - Chief Coordinator of **ISTE (Indian Society for Technical Education)** at GIMT. Also, Life – Member.
 - Event Coordinator for organizing various events of **ISTE**, Assam and Eastern States Section.
 - Hostel Superintendent from Feb 2021 onwards.
 - Coordinating member of **Smart India Hackathon** multiple times.
 - Executive member of GCU Outreach cum admission activities.
 - Won First Prize in Marathon (14km) in January 2018, 2020, 2024 and 2025.
 - Coordinates various **Tours** for the students (*for excursion*) as well as staffs (*for promotional activities*) of the organization.
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