

CURRICULUM VITAE

Name: Anindita Mahanta

Designation: Assistant Professor

Institute: Assam Engineering College

Department: Mechanical Engineering Department

Date of birth: 03-02-1998

Mobile: +917086684151

E-mail ID: aninditamahanta.mech@aec.ac.in

Educational Qualifications:

Examination	Institution/Board	Board/University	Year	Percentage/SGPA
HSLC	Railway Higher Secondary School, Maligaon	SEBA	2014	89.67
HSSLC	Cotton College	AHSEC	2016	82.67
B.E.	Assam Engineering college	ASTU	2021	77.18
M.Tech	Assam Engineering College	ASTU	2024	8.53
		Thesis: Study of Microstructure and Property Correlation of Al-4.28Cu-1.60Mg Alloy Micro-Alloyed with Zirconium Guide: Dr. Anil Borah, Dr. Manash Bhuyan		

Professional Qualifications:

Designation	From	To
Assistant Professor	21.07.2025	Till date

Conference/Workshop/Webinar/Seminar/Courses attended:

Sl. No.	Title	Organizer	Duration
1	2 nd International Conference on “Recent Innovations & Developments in Mechanical Engineering”	Department of Mechanical Engineering, NIT Meghalaya	November 14-16, 2024
2	Bureau of Indian Standards (BIS) sponsored “Workshop on Standardization”	Department of Mechanical Engineering, AEC	28 th September, 2023
3	Remote Sensing Applications in Agricultural Water Management	IIRS, Department of Space, Govt. of India	3 rd August -7 th August, 2020
4	Appropriate Technology and Innovative Products of Socio-Economic Importance of Assam	Assam Science & Technology University	8 th July-1 st August, 2020 (online mode) and additional 14 days hands on training
5	Two Weeks Workshop on Ansys	Department of Mechanical Engineering and Industrial and Production Engineering Department, AEC in association with DACS Lab	29 th October to 9 th November, 2019
6	One day seminar on “Fuel Cells and Hybrid Electric Vehicles”	Department of Mechanical Engineering and Industrial and Production Engineering Department, AEC	18 th October, 2019
7	Two days workshop on “Introduction to Biomechanics”	Department of Mechanical Engineering and Industrial and Production	26 th & 27 th September, 2019

		Engineering Department, AEC in association with PSG College of Technology, Coimbatore, Tamilnadu	
8	One day Workshop on MATLAB on the occasion of 52 nd Engineers' Day	The Institution of Engineers (India), Assam State Centre	15 th September, 2019
9	Workshop on Electrical Vehicles	Assam Engineering college	20 th February, 2019
10	Two days workshop on “IC Engine and Vehicle Mechatronics”	Department of Mechanical Engineering and Industrial and Production Engineering Department, AEC in association with automobile club, AEC	6 th & 7 th October, 2018

Conference paper presentation:

1. Presented a paper on “Study of Microstructure and Property Correlation of Al-4.28Cu-1.60Mg Alloy Micro-Alloyed with Zirconium” at 2nd *International Conference on “Recent Innovations & Developments in Mechanical Engineering*. Department of Mechanical Engineering, NIT Meghalaya November 14-16, 2024

.....

I hereby declare that all the above information are true to the best of my knowledge and belief

Date: 27th August, 2025

(Anindita Mahanta)