Md. Ibrahim Ahmed

Electrical and Electronics Engineering

Bio

Md. Ibrahim Ahmed born in Brahmanbaria(Bangladesh) in 1997. He received his B.Sc. in Electrical and Electronics Engineering in 2021 from Chittagong University of Engineering and Technology(CUET). Currently he is working as a Lecturer at Electrical and Electronic Engineering department, National Institute of Textile Engineering and Research (NITER), Constituent Institute of the University of Dhaka since June 2023. He also worked as Lecturer at department of Electrical and Electronic Engineering, Daffodil International University (DIU), Ashulia, Savar, Dhaka from January 2022 to June 2023. He has published two conference paper. The main interests of his research are Solid State Device, VLSI, Nano Device Modeling, HEMT etc.

Education

Degree Name	Group/Major Subject	Board/Institute	Country	Passing Year
B.Sc.	Electrical and Electronics Engineering	Chittagong University of Engineering and Technology	Bangladesh	2021

Experience

Job Title	Organization	Location	From Date	To Date
Lecturer, dept. of EEE	NITER	Nayarhat, Savar, Dhaka-1350	June 2023	Present
Lecturer, dept. of EEE	Daffodil International University	Ashulia, Savar, Dhaka-1341	January 2022	June 2023

Publications

Conference Proceedings

SL. No-	Paper Name	Link
1	Investigation Of The Conversion Of GaN Channel Into Crystalline GaON In Fully Recessed Double Gate HEMT Toward Normally-Off Operation	https://ieeexplore.ieee.org/document/9829687/
2	C-V characteristics of high performance $Si3N4/GaOxN1$-x/GaN double gate MIS-HEMT	https://ieeexplore.ieee.org/document/9303585/

Award

Award Type	Title	Year	Country	Description
Conference award	Mohammad H Rashid 2nd best paper award	2019	Bangladesh	I got this award from reknowed professor Dr. Mohammad H Rashid.

Contact

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Institute – Faculty

Name of the Department: Electrical and Electronics Engineering
Position: Lecturer