



Md. Fuad Ahmed

Textile Engineering

Bio

Mr. Fuad Ahmed has completed his B.Sc. in Textile Engineering degree from Dhaka University of Engineering and Technology, DUET a renowned university in Bangladesh. He joined NITER 2020 as a Lecturer. Before that he worked as a lecturer in Textile Engineering Department of Uttara University. In addition to his research activities and educational service to the institute he works as a moderator of the Textile Testing Lab, coordinator for the freshman, and convener of the committee that works to save the environment. Mr. Ahmed's current research focuses on the development of a sustainable product in the area of material science.

Education

Degree Name	Major Subject	University	Country	Passing Year
B.Sc. in Textile Engineering	Fabric Manufacturing	Dhaka University of Engineering and Technology	Bangladesh	2018

Experience

Job Title	Organization	Location	From Date	To Date
Lecturer	Uttara University	Uttara, Dhaka	03.05.2018	31.12.2019
Lecturer	NITER	Savar, Dhaka	01.01.2020	Till now

Research Activities

Research Interest

Subject	Description	Research Interest
Material Science	Developing sustainable product.	Composite materials, Bio-materials etc.
Textile Technology	To work for the sustainable development in textile arena.	ETP, Organic dye, Smart textiles, medical textiles.

Project/Research Supervision

Level of Study	Title	Supervisor	Co-Supervisor(s)	Name of Student(s)	Area of Research	Current Completion
Undergraduate	Characterization of tubular composite from fabric wastage and polyester resin	Md. Fuad Ahmed		Md. Ihsanul Kabir Debo Proshad Ghosal Bilash Das Mohammad Abdullah Al Muhit Emrul Hasan Emon	Textile Composite	Complete

Award

Award Type	Title	Year	Country	Description
	Dean's Award	2014, 2015, 2016, 2017	Bangladesh	Achievement for obtaining the highest CGPA for a session of the

			batch.
University Gold Medal	2018	Bangladesh	Achievement for the completion of degree obtaining the 1 st position with honors among all students of the batch.

Contact

Academic

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Institute – Faculty

Name of the Department: Department of Textile Engineering

Position: Lecturer