NITER



Nusrat Jahan Ruma

Textile Engineering

Bio

I am Nusrat Jahan Ruma.I am currently working here as Lecturer, Coordinator of Yarn Manufacturing Major in Department of Textile Engineering. I am serving at NITER since 2017. My alma mater is Bangladesh University of Textiles (BUTex) from where I have completed my B.Sc. in Textile Engineering degree majoring in Yarn Engineering. Currently I am pursuing my M.Sc. Majoring in Yarn Engineering in Bangladesh University of Textiles (BUTex). I am passionate about inspiring the next generation of textile engineers and has taught undergraduate courses in textile engineering, textile chemistry, and textile design.

Education

Degree Name	Group/Major Subject	Board/Institute	Country	Passing Year
B.Sc. In Textile Engg.	Yarn Engineering	Bangladesh University of Textiles		2017

Experience

Job Title	Organization	Location	From Date	To Date
Lecturer	NITER	Nayarhat,Savar	01 August,2017	March,2023

Research Activities

Research Interest

Subject	Description	Research Interest (Goal/ Target Indicatior)
Textile	Reducing moisture absorption of jute& increasing tensile properties of jute based goods.	Longevity of jute goods
Textile	Producing jute-cotton blended yarn for aesthetic purpose.	Fashionable yarn

Project/Research Supervision

Level of Study	Title	Supervisor	Co-Supervisor(s)	Name of Student(s)	Area of Research	Current Completion
B.Sc.		Nusrat Jahan		Rezowan Noor, Fariaz,Tawwab khan, Shokal,Kazi Faiyaz, Farhan,Martin Howlader	Study on different parameters of jute & cotton blended ring spun yarn.	
B.Sc.		Nusrat Jahan		Md. Kaiom Mia,Md, Tanvir Hossain	Study on the effect of flat speed in carding on the quality parameter of	

	Topu,Md. Azmol Hossain,Md. Tarek Hossain	ring spun yarn.

Contact

Academic
Mail: njruma@niter.edu.bd
Contact: 01878695248

Institute – Faculty
Name of the Department: Textile Engineering
Position: Lecturer