

NITER



Md.Redwanul Islam

Fashion Design and Apparel Engineering

Bio

Myself Md. Redwanul Islam, a Textile Engineer as well as a Fashion Designer. I have completed S.S.C and H.S.C from Madrasa in 2012 and 2014 and B.Sc. In Textile Engineering specialized in Textile Fashion and Design In 2018. Currently I am continuing M.Sc. in Apparel engineering at BUTEX. I have experience as a Product and Design Developer as well as RMG planner. I am good on pattern making, draping and soft design skill like Lectra Modaris, Illustrator and Photoshop along with Power point, Excel and Microsoft word. My philosophy is “Life is short, so go fast and enjoy your life and work passionately.” Alhamdulillah I can manage every people with my well behavior and smiling face. I like to work together to learn and teach something new.

Education

Degree Name	Group/Major Subject	Board/Institute	Country	Passing Year
M.Sc. In Apparel Engineering	Apparel Engineering	Bangladesh University of Textiles (BUTEX)	Bangladesh	Continuing
B.Sc. in Textile Engineering	Textile Fashion and Design	Bangladesh University of Textiles (BUTEX)	Bangladesh	2020
H.S.C	Science	Pirerhat Rahmania Senior Fazil Madrasa	Bangladesh	2014
S.S.C	Science	Pirerhat Rahmania Senior Fazil Madrasa	Bangladesh	2012

Experience

Job Title	Organization	Location	From Date	To Date
Design and Product Peveloper	Viyellatex Limited	Khartoil, Gazipura, Gazipur, Dhaka	1 st September-2020	3 rd October-2020
Garments Planner (Central Planning Department)	J.M Fabrics Limited (New Asia Group)	South Nayapara, 6 no Dorgi, Banglabazar, Gazipur, Dhaka	15 th November-2020	29 th September-2021
Lecturer	National Institute of Textile Engineering and Research (NITER)	Kohinoor gate, Nayarhat, Savar, Dhaka	2 nd October-2021	Continuing

Research Activities

Research Interest

Subject	Description	Research Interest (Goal/ Target Indication)
Advance Textile Finishing and Sustainability, smart textiles	Maternity clothing design and development through circular fashion philosophy. Other advance textile finishing like wrinkle free finish, antimicrobial finish, UV protective finish, Antistatic finish etc	Developing finished product in a sustainable way
Textile Composite	An overview on Insect (Mosquito) repellent finish on cotton fabric by synthetic and natural ingredients.	Developing finished product in a sustainable way

Project/Research Supervision

Level of Study	Title	Supervisor	Co-Supervisor(s)	Name of Student(s)	Area of Research	Current Completion
Undergraduate	Comparing physical properties of corn husk composite extracted by chemical and rotting method considering sustainability	Md.Redwanul Islam, Lecturer, NITER	Ismat Zerin Assistant Professor, NITER	1. Mehedi Hasan Fahad 2. Mamun Mia 3. Mirza Md. Sadman Sakib 4. Tamanna Bintey Zaman 5. Pallabi Roy	Textile Composite	Complete

Award

Award Type	Title	Year	Country	Description
Honours	Honours	2020	Bangladesh	Candidates for B.Sc. in Textile Engineering will be awarded the degree with Honours if he/she obtains CGPA 3.75 or above
University Gold Medal	Prime Minister Gold Medal Award	2020	Bangladesh	University Gold Medal for outstanding graduates will be awarded who secure the 1 st position with CGPA not below 3.75 in each Department.
Dean's List	University Dean's Award	2015,2016,2017,2018	Bangladesh	Students who Maintain a GPA 3.75 or above in regular terms of an academic year may be published in the Dean's list of each faculty.
H.S.C Board Scholarship	Board Scholarship (Talent Pool)	2014	Bangladesh	Student who secure excellent result in each education board are listed in scholarship.

Contact

Academic

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Institute – Faculty

Name of the Department: Fashion Design and Apparel Engineering

Position: Lecturer