

Ms. Farhana Momotaz Assistant Professor Research AreaUpcycling Textile Waste Management Green Textiles Fashion Conscious Behavior of Female Consumers Sustainable Fashion Design Cost Structure of a Garment from Fibre to Fashion & Role of Management to Improve it

Biography

Welcome to my personal website. I feel very proud to be one of the the first Faculty members of Textile Engineering Department at Khulna University of Engineering & Technology (KUET). As a first faculty member, I had a great challenge to tailor a modern and up-to-date curricula, to gear the student to face the challenges of the industry with confidence. As well as, to establish modern education system of this department with high technological equipment. Textile Engineering education and research in Bangladesh is still now in premature stage. Incorporation of state of the art technology in this sector is a great challenge for the Bangladeshi Textile Industries, due to lack of highly expert personnel. The mission of this department is to prepare students as a social leader, innovator, entrepreneur, engineer and researcher, to fill the gap of expert in textile industries and associated research institute. We believe that through hard work, co-operation and mutual trust, we will reach at our destination very soon. Thanks for visiting my personal web-page.

Education

Master's of Business Administration

Khulna University, Bangladesh (2013-2016)

Thesis Title: Fashion Conscious Behavior of Bangladeshi Female Consumers

MS in Textile Design Innovation

Nottingham Trent University, United Kingdom (2016-2017) Achievement: Selected for New Designer exhibition in London Thesis Title: An Investigation into Designing Sustainable Fashion and Green Textiles for a Happier Future.

Completed Masters as a Commonwealth Scholarship holder

B.Sc. in Textile Engineering

Bangladesh University of Textiles, Bangladesh (2007-2012)

HSC

Govt. M.M. City College, Khulna, Bangladesh (2004-2006) Achievement: HSC Talentpool Scholarship

SSC

Govt. Coronation Girls High School, Khulna., Bangladesh (1999-2004) Achievement: SSC General Scholarship

Service Records

• Junior Merchandiser

Department/Section: Marketing and Merchandising

 $\textbf{FCI BD Ltd} \ \textit{From to} \\$

Responsibility: Work with planning software "FAST REACT", Development of Garments for new buyer.

• Lecturer

Department/Section: Textile Engineering

Khulna University of Engineering and Technology From to

Planning Executive

Department/Section: Planning **Argon Denims Ltd** *From to*

Working Area: Winding, Dyeing, Weaving, Finishing, Mercerizing, Inspection

Responsibility:Report Generation, Analysis, Planning and Execution of the production of Whole factory

Junior Instructor

Department/Section: Textile Engineering

Institute of Textile Engineering and Clothing Technology *From to* Responsibility: Conduct Production Planning and Control course

Research Interest

Upcycling

Textile Waste Management

Green Textiles

Fashion Conscious Behavior of Female Consumers

Sustainable Fashion Design

Cost Structure of a Garment from Fibre to Fashion & Role of Management to Improve it