

Education

Abu Jor Assistant Professor Research Area Research Interests:

Biography

This is Abu Jor serving as an Assistant Professor in the department of Leather Engineering at Khulna University of Engineering & Technology. I have completed my B.Sc. in Leather Engineering and M.Sc. in Industrial Engineering and Management from Khulna University of Engineering & Technology. My research interests include Footwear construction and materials, Safety footwear, Therapeutic footwear, Foot biomechanics, Foot deformities, Foot orthoses, Posture and balance, Ergonomics in design, Computational biomechanics.

Master of Science in Engg.

Khulna University of Engineering & Technology (KUET), Bangladesh (Jan 2016-2019)

Thesis Title: Prototype Development of a Joint Padded Metatarsal Cup to Enhance Female Foot Musculoskeletal Safety

Bachelor of Science in Leather Engineering

Khulna University of Engineering & Technology (KUET), Bangladesh (10 Feb 2011-2015) Achievement: Three Times Deans Award;

Higher Secondary School Certificate (HSC)

Kushtia Govt. College, Kushtia, Bangladesh (2009-2010)

Secondary School Certificate (SSC)

Kamalapur High School, Kushtia ,Bangladesh(2007-2008)

Service Records

Assistant Professor

Department/Section: Leather Engineering

Khulna University of Engineering & Technology, KUET From to

Responsibility: Theory Course Conduction, Sessional Course Conduction, Undergraduate Thesis supervision, Research Activities and Others

Lecturer

Department/Section: Leather Engineering

Khulna University of Engineering & Technology, KUET From to

Responsibility:Theory Course Conduction, Sessional Course Conduction, Research Activities and Others

Research Interest

Research Interests:

Footwear construction Footwear materials Safety footwear Therapeutic footwear Foot deformities Foot orthoses Foot biomechanics Posture and balance Ergonomics in design

Computational biomechanics