

# Md Samsu Alam

## Assistant Professor

(M. Tech, Ph.D pursuing)

Department of Textile Technology & Apparel  
Production Management

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## Specialization

### **Textile specialization**

Spinning and weaving systems, knitting, fabric structures, textile texting.

### **Apparel specialization**

Garment manufacturing, clothing fit, clothing comfort.

### **Soft computing applications**

Artificial Neural Network, Fuzzy logic, Genetic Algorithm, MCDM, TOPSIS.

## **Office Address:**

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## Professional Experience

- Presently working as **Assistant Professor** in Textile Technology & Apparel Production Management at Govt. College of Engg. & Textile Technology Serampore, West Bengal from 11.08.2014.
- Worked as **Assistant Professor** in Textile Technology at Shri Vaishnav Institute of Technology & Science, Indore, Madhya Pradesh from 27.08.2011 to 16.07.2013.

## Paper Publication

1. Majumdar A., Ghosh A., Alam M. S. "Selection of Raw Materials in Textile Spinning Industry Using ELECTRE"; *Industrial Engineering Journal*, 5(6) 2012.
2. Alam M. S., Ghosh A. "Selection of Cotton Fabrics for Optimal Comfort Properties Using Multi-criteria Decision Making" *Journal of Textile and Apparel Technology and Management* 8(3) 2013; 1-8.

## Conference Publication

1. Alam M. S. "Grading of Cotton Fibres Using Multi Criteria Decision Making "; 2<sup>nd</sup> National Conference on Emerging Trends in Textile, Fibre & Apparel Engineering, December 2013; p.g. 224-235.