

Md Samsu Alam

Assistant Professor

(M. Tech, Ph.D pursuing)

Department of Textile Technology & Apparel
Production Management

Govt. College of Engg. & Textile Technology,
Serampore, West Bengal

Email: samsutextile@gmail.com

Tel. (Office): +91-33-2662-1058/3156/2475



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:

Govt. College of Engineering & Textile Technology, Serampore
12 William Carey Road, Serampore, West Bengal 712201

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 "; 2nd National Conference on Emerging Trends in Textile, Fibre & Apparel Engineering, December 2013; p.g. 224-235.