



Garment Technology and Management (GTM)

The full time program on Garment Technology and Management is an integrated program designed to develop in-depth understanding of garment manufacturing processes.

While garment manufacturing remains the focus area; the program also exposes the trainees to relevant textile and management inputs that are essential for the growth of trainees in the garment industry.

Program Content

Module 1 - Textile Technology

- Introduction to Textile Technology
- Yarn Manufacturing
- Fabric Manufacturing - Weaving & Knitting
- Chemical Processing of Textiles
- Quality Evaluation of Fibres, Yarns & Fabrics

Module 2 - Garment Technology

- Introduction to Garment Industry
- Fundamental aspects of Garment Designing (Pattern Making)
- Garment Manufacturing Technology – cutting to packing
- Quality Assurance in Garment Manufacturing – raw material to final inspection
- Work Study and Line Balancing
- Statistical Applications in Textile and Garment Industry

Module 3 -General Management

- Overview of Apparel Merchandising
- Fundamental Computer Applications
- Human Resource Development
- Social Compliance (SA-8000) Business Communication

Module 4 - Industrial Training

Candidates shall have to undergo industrial training in garment manufacturing units during the program to understand shop - floor practices.



Career Opportunities: Students after completing this program can start their career in production, quality control, planning, R&D and Industrial Engg deptts of a garment export house.