QUALITY ASSURANCE IN THE TEXTILE AND FASHION INDUSTRY

This module covers the major aspects of Quality in the textile & apparel industry. Students will learn the principles of quality management, interpret the various types of quality reports and how quality policies can impact the operational performansce of the organization. The areas of coverage include: statistical sampling, defects classification, samples evaluation and report writing. Raw materials, product safety and testing, color evaluation will also be introduced. Students will have the opportunity to be engage in discussions on common quality issues and measurement deviations faced by the industry.

PERFORMANCE OUTCOMES

- Determine quality concept and practices in the textile and apparel industry
- Learn how to determine inspection sample sizes and acceptance/rejection levels based on industry standards
- Learn how interpret test reports and technical manuals
- Evaluate apparel factories and fabric mills
- Identify fabric defects
- Garment inspection
- Measure a garment against a given size specs based on the standard points of measurement
- Learn how to monitor and improve quality of products
- Make decisions on disposition of non-conformities according to organizational policies and procedures

ENTRY REQUIREMENT

- Currently working in the apparel industry or aspire to work in the apparel industry
- Possess university, diploma or high school certificate
- Ability to read, write and comprehend English proficiently
- Secondary school maths literacy or equivalent
- Basic computing skills and knowledge of Microsoft office

COURSE FEE

Non-GMAC Members	USD\$380.00
GMAC Members	USD\$330.00

COURSE DURATION

Training Hours	30
Assessment Hours	3
Total Hours	33

GRADUATION REQUIREMENTS

Student must fulfil the following requirements:

- 75% attendance rate of total training hours per module
- Assessed and be competent for every module

CERTIFICATE ISSUANCE

Upon successful completion of the course, student will be awarded the CGTI Certification which is nationally endorsed and recognised by industry partners.

ATTITUDE AND KNOWLEDGE

- **Quality Definition and Concepts**
- Seam and stitch problems
- Raw material and Product test method and evaluation
- Product safety issues
- Point of measurement and tolerance
- Fabric and Garment Defects categories
- Color theory and measurement
- Fit Techniques
- Statistical Sampling and Acceptance Quality Level

WHO SHOULD ATTEND

- Assistant Merchandisers to Merchandise Managers
- Marketing Executives and Managers
- **Product Development Executives and Managers**
- Sourcing Executives and Managers
- QA Auditors, QC Inspectors and QA/QC Managers

- **Production Supervisors and Managers**
- Industrial Engineers, Work Study Officers
- Factory Managers/Supervisors

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