

APPAREL QUALITY MANAGEMENT- VI SEM

Unit No	Unit Name	Topic No	Topic Name
1	QUALITY	1	Introduction to quality
		2	Dimensions of quality
		3	Importance of quality
		4	Evolution
2	TQM PRINCIPLES		
3	MANAGING QUALITY		
4	IMPORTANCE OF QUALITY IN APPAREL SECTOR		
5	INSPECTION		
6	CARE LABELS		
7	QUALITY STANDARDS AND CERTIFICATION		


<b>Topic Details</b>
Quality - Definition of quality, requirement of quality in the apparel sector
Unit 2 8 Hrs TQM principles - Customer satisfaction, customer perception of quality, intrinsic and extrinsic quality, service quality, customer retention, continuous process improvement, Juran Trilogy, PDCA cycle, 5S, Kaizen, 6 sigma.
Unit 3 6 Hrs Managing quality - Traditional vs modern quality management, quality control and quality assurance.
Unit 4 10 Hrs Importance of quality control in garment industry, fabric inspection, identification of woven and processing defects, 4 point and 10 point system, IPQC (In process quality control), AQL standards, zero defects, JIT, poka-yoke and quality circle.
Unit 5 6 Hrs Major inspection points to be verified in a final inspection for men's shirt and trouser, women's top, trouser, skirt and kid's garment.
Unit 6 4 Hrs Care labels, International care labeling system, Japan/Canada/British care labeling system, eco labels.
Unit 7 10 Hrs Quality standard and certification - Need for ISO 9000, major elements in ISO 9001-2000, internal auditing, Environmental Management System - ISO 14000 series standards and other quality management standards of apparel industry, AATCC, ASTM standards, significance and importance of the same.
