

**Avinashilingam Institute for Home science and Higher Education for Women, Coimbatore-
641043 Continuous Internal Assessment Test II – April 2025
Semester -II**

**Class: I PG
Major: Bio-Textiles**

**Time: 2 hours
Max.Marks: 60**

23MBXC09 Quality Control

Course Outcomes:

- Infer and interpret the quality aspects of Textiles
- Classify the defects based on their causes and rectify them
- Analyses and understand the export quality control procedures
- Procedure and formalities for Quality Audits
- Select and plant the tools of quality control in assessing products.

Part – A

(6x 1 = 6)

Circle the correct answer

1. Which is a set of co-ordinate activities to direct and central an organization to improve the quality in effectively
a. QMS b. SMS c. PMS d. SMS CO3K1
2. This one is a crucial tool for tracking and managing pre production activities to enhance timely delivery of orders.
a. Final inspection b. Time and Action calendar c. Pre-production d. quality process CO3K2
3. Which sample is made with actual fabric and trims used to showcase the garment to potential buyers is called
a. Sales man sample b. Development samples CO3K1
b. c. Design samples d. Fit samples
4. In _____ packing, more than one garment is packed into a poly bag in a size and color ratio. Later those poly bags are packed into a carton box. CO4K3
a. Blister b. Stand up c. Flat pack d. Half fold
5. The visual representation of relationship between planned performance and actual performance over a period is called as ----- CO4K4
a. Flow chart b. Check sheet c. Histogram graph d. Pareto chart
6. Which point system is the most popular and broadly used in the textile industry to detect fault in the garment CO5K4
a. 4 point system b. 1 point system. c. 2. point system d. 3 point system

Part–B

(3x6=18)

Answer the following

Answer should not exceed 200 words or one page

7. a. Discuss on the quality management, principles (Or) CO3 K2
b. Explain the importance of sampling CO3 K3
8. a. Write in detail about the types of inspection process (Or) CO4K1
b. Write short notes on sampling development CO3 K3
9. a. Elaborate on the application of AQL (Or) CO4 K4
b. Explain about Quality circles-TQC and TQM CO5 K5

Part–C

(3x12=36)

Answer the following

Answer should not exceed 700 words or four pages

10. a. Describe in details on textile quality management, from proto to shipment (Or) CO3 K2
b. Give a detail account on Key Factors of Garments Quality Management CO5 K1
11. a. Write in detail on the ISO 9001 structure in Quality audits of Textile Industry. (Or) CO4 K2
b. Explain in detail on the steps carried out in inspection CO4 K3
12. a. What are the new tools of quality management and control in textile industry (Or) CO5 K4
b. Discuss the total quality management excellence model. CO5 K5

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