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**M.Sc. FASHION MERCHANDIZING AND
RETAIL MANAGEMENT (MSCFMRM)**

Term-End Examination

June, 2011

MFW-007 : FABRIC AND GERMENT - I

Time : 3 hours

Maximum Marks : 70

Note : Attempt any seven questions.

Each question carries 10 marks.

1. Describe the manufacturing process of any one animal fiber with its properties and end uses. 10
2. Differentiate between dyeing and printing process. Explain the various techniques of printing applied to add aesthetic appeal to the fabrics. 2+8
3. In brief describe the various weaves used to construct woven fabrics. 10
4. Define Finishes and classify them. Discuss any three finishes applied to the fabrics to change its functional aspects. 2+2+6

5. (a) How does the construction of knitted fabrics differ from Woven fabrics ? 5+5
(b) Explain the steps involved in Weaving Operations.
6. Explain the production process of Nylon 6, 6 yarns. What are the advantages of blending cotton with them ? 7+3
7. (a) Name the various stages at which textiles can be dyed. 2+8
(b) Describe the various methods of Yarns and Piece dyeing of textiles.
8. Write short notes on : (*Any 5*) 5x2=10
(a) Discharge Printing.
(b) Yarn Twist.
(c) Non - Woven Fabrics.
(d) Wet Spinning.
(e) Thread Count.
(f) End uses of Spandex Fiber.
9. (a) Classify the textiles fibers on the basics of source. 4+6
(b) Explain the various properties of textile fibers.

10. Describe the varieties of knitted fabrics constructed with Warp and Weft knitting. 10
11. (a) Explain the defects to be inspected in Weaving process. 5+5
(b) Discuss the various types of dyeing defects.
12. Discuss in detail the manufacturing process of Linen fiber with its uses. 8+2
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