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

Term-End Examination

June, 2012

MFW-007 : FABRIC AND GARMENT - I

Time : 3 hours

Maximum Marks : 70

Note : Attempt any seven questions. Each question carries 10 marks.

1. Distinguish between Wild silk and Mulberry silk. 10
Give details about the manufacturing process of mulberry silk and its end uses.
2. Compare the characteristics of Weft (filling) knit 10
and Warp Knit fabrics.
3. Name the various types of weaves used to 10
construct woven fabrics. Elaborate on any five weaves with examples.
4. Why are finishing processes necessary ? Describe 10
the difference among permanent finish, durable finish, temporary and renewable finish. Explain any three finishing processes for enhancing luster in fabric.

5. State the manufacturing process of any one regenerated cellulosic fiber. Discuss its essential properties and end uses. 10
6. Explain the difference between weaving and knitting process. Discuss the basic operations of a loom along with its parts. 10
7. Describe in detail the manufacturing process of Nylon 6 yarn. What characteristics does Nylon contribute to it's blends with
(a) Cotton (b) Wool? 10
8. Explain the difference among ply yarns, cable yarns, textured yarns and double yarns. Briefly describe any two methods of yarn dyeing. Discuss the common defects in dyed fabrics. 10
9. How is printing process of textiles different from dyeing process? Name the various techniques of printing. Explain any three techniques in detail. 10
10. Give the classification of natural fibers on the basis of source of origin. Explain the primary properties of textile fibers. State the properties of wool especially for the : 10
- (a) Strength (b) Warmth
(c) Absorbency (d) Elasticity and
(e) Abrasion Resistance
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