

M.F.D.(with Credits)-Regular-Semester 2012 Sem I  
**1MFDT-3 - Paper-III : Textile Studies**

P. Pages : 1

Time : Three Hours



**GUG/S/18/3130**

Max. Marks : 80

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- Notes : 1. All questions are compulsory.  
2. All questions carry equal marks.

1. a) Explain production process of natural and manmade fiber with the help of flow chart. **16**

**OR**

- b) Write down properties and uses of following fibers. **8x2=16**  
I) Cotton II) Nylon

2. a) I) What are the fiber quality requirement for suitability of fabrics. **16**  
II) Write down pre preparatory process for dyeing & printing.

**OR**

Draw a flow chart and explain the process of converting a MANMADE FIBER into yarn.

3. a) Write down different types of dyes, their properties and applications in detail. **16**

**OR**

- b) Write in detail about different dyed textiles of India. **16**

4. a) Write down different printing styles and their uses in detail. **16**

**OR**

- b) Write down history of printing, dyeing and painting in India. **8**

- c) Colours and motifs used in Woven textiles of India. **8**

5. Write in short **any four**. **4x4=16**

- a) Classification of fibers  
b) Microscopic structure of wool fiber.  
c) Package dyeing  
d) Roller printing  
e) Sanganeri Prints

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