

**COURSE CODE - 6031202**  
**M.PHIL DEGREE EXAMINATION - JAN 2009**  
**M.PHIL (TEXTILE DESIGN)**  
**ADVANCED PAPER IN TEXTILES AND CLOTHING**  
**(For Candidate Admitted from calendar 2007 onwards)**

**Time: 3 Hours**

**Max. Marks: 100**

**Section - A**

**Answer ALL the Questions:**

**10 X 3 = 30**

1. Write in brief about 'Staple Yarn'?
2. Define Geo Textiles and indicate a few important characteristics of Geo Textiles?
3. Write notes on introduction of electronic Jacquard in Fabric Designing?
4. Enumerate the advantages of shuttles looms over plain power loom?
5. Various schemes announced by government of India for the betterment of textile industry?
6. Importance of Khadi products and how far they differ from handloom products in terms of quality and end-use?
7. Classify Knitting methods and write a brief note on hosiery products?
8. What are bonded fabrics? List out a few of the products?
9. What are made-ups? And list - out a few of them?
10. What are mesh fabrics? Brief its importance as per their end-use?

**Section - B**

**Answer any FIVE Questions:**

**5 X 6 = 30**

11. What is a loom? Classify various looms and their developments in fabric weaving.
12. Lift out a few important problems faced by consumers. How far these are metrgated by textile industry?
13. What do you understand by the term standardization and quality control? How far they are achieved by the industry.
14. What are non-wovens? How far they differ from woven products.
15. Briefly discuss the role of export promotion council in promoting marketing of textile products?
16. Indicate a few objectives of 'Textile Policy' of government of India?
17. Write a brief note on rotor spinning process.
18. Important role of NIFT in the development of garment marketing?

**Section - C**

**Answer any TWO Questions:**

**2 X 20 = 40**

19. Importance of application of CAD system of textile designing and advantages of the system in fabric designing.
20. Briefly explain the various yarns used in textile industry and their importance in fabric production?
21. Briefly discuss the problems faced by textile industry during last five years and measures taken by government for the up-liftment of the industry.