

Sr. No. 655

Exam. Code: 10860

Subject Code: 8147

**B.Sc. Fashion Designing - 3rd Sem. (Old Syllabus 2017)****(2118)****Paper-II****Textile Chemistry-II****Time allowed: 3 hrs.****Max. Marks: 50**

Note:-Attempt any **Five** questions out of the following eight questions. Each question carries 10 marks.  
Give illustrations and examples wherever required

1. Discuss about the pigment theory. Explain the role of color in the fashion industry. [5+5 = 10]
2. Discuss the color in terms of Hue, Value and Chroma and its significance. How can we see a color. [8+2 =10]
3. Write short note on:
  - 1) Batik
  - 2) Tie & Dye
  - 3) Block printing
  - 4) Screen Printing
  - 5) Roller printing method. [2 X 5 = 10]
4. Explain the types of textile designing and role of textile designing for promotion of fashion industry. [7+3=10]
5. Discuss the dyeing of cotton fiber with different dyes (Direct, Vat, Sulphur, reactive and Azoic) along with fastness properties. [10]
6. Discuss the different textiles designs that can be created by using decorative dyeing and printing techniques. [10]
7. Write short note on :
  - 1) Resist style of printing
  - 2) Discharge style of printing [5X2= 10]
8. What is meant by Functional finishes? Compare functional finishes and conventional finishes. Discuss about atleast three functional finishes. [2+2+6=10]

\*\*\*\*\*

**655(2118)100**