

**B.A. IN APPAREL DESIGN AND
MERCHANDISING (BAADM)**

Term-End Examination

December, 2013

**BFM-045 : INTRODUCTION TO TEXTILE - II
(DYEING AND PRINTING)**

Time : 3 hours

Maximum Marks : 100

Note : Attempt all Sections.

SECTION - A (30 marks)

Answer any three questions.

1. Give five major differences between wasp and weft knitted fabrics. **10**
2. Illustrate and explain with the help of knitting notations four basic types of knitted fabrics. **10**
3. What are the methods of ornamentation and value addition of basic knitted fabrics ? **10**
4. Explain any five of the following terms : **2x5=10**
 - (a) Stitch
 - (b) Wales
 - (c) 2 x 2 Rib
 - (d) GSM
 - (e) Ladder
 - (f) Interlock fabric

SECTION - B (60 Marks)

Attempt **any three** questions.

5. What are the different ways of constructing a fabric ? Discuss the advantages and disadvantages of each method using examples of different fabrics. 20
6. State five major differences between dyeing and printing. Which class of dyes is suitable for protein fibers and state its favourable properties ? 20
7. Explain any two printing techniques with diagram. 20
8. State the methods of yarn dyeing and discuss any two in detail. 20

SECTION - C (10 Marks)

Attempt **any one** question.

9. What is finishing and classify finishes into mechanical and chemical finishes ? 10
10. Write notes on **any two** : 10
- (a) Calendering
 - (b) Plisse
 - (c) Water Repellant
 - (d) Mercerization
