BACHELOR OF ARTS (FASHION MERCHANDISING AND PRODUCTION)

Term-End Examination December, 2010

BFD- 009 : INTRODUCTION TO YARN & STRUCTURE

Time: 3 hours Maximum Marks: 100

Note: Attempt all questions. Internal choice is given. Support the answer with diagram wherever required.

1. Briefly explain any two:

10x2=20

- (i) Filament Yarn: Its types and salient features.
- (ii) Fancy Yarns and its types.
- (iii) Cotton ring spinning process.
- 2. Explain *any four* weaves and give their graphical representation: 5x4=20
 - (i) Pointed twill
 - (ii) Warp faced twill
 - (iii) Cord weave
 - (iv) Salin weave
 - (v) Balanced twill
- 3. Explain the process of weaving in detail giving the details of the part of a loom.

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- **4.** Explain yarn count. Also briefly write about the degree of twist.
- 5. Write short notes on the following (any four): 5x4=20
 - (i) Compound yarns.
 - (ii) Ring spun yarns
 - (iii) Textured yarns.
 - (iv) Tape yarns.
 - (v) Fabric count.