

**BACHELOR OF ARTS
(FASHION MERCHANDISING AND
PRODUCTION) (BAFMP)**

Term-End Examination

December, 2013

**BFD-009 : INTRODUCTION TO YARN AND
STRUCTURE**

Time : 3 hours

Maximum Marks : 100

Note : All questions are compulsory.

1. What is the difference between an open end spun yarn and ring spun yarn ? Explain the difference between carded and combed yarn. **20**
2. What is the difference between a spun and filament yarn ? Explain the usage of their to yarns in fabrics and how it affects the properties. **20**
3. Write short notes on the following : **5x4=20**
(Draw graphs)
 - (a) Oxford weave
 - (b) Plain weave
 - (c) 2/2 twill weave
 - (d) 4/1 Satin weave
 - (e) Pointed twill
4. What is weaving ? Explain different parts of a loom and their functions. **20**

5. Explain spinning of cotton in detail. What is airjet spinning ? Explain S and Z twist yarns with diagram. High twist yarns have how many turns per Inch ? 20
-