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M.A. FRM
Term-End Examination
June, 2011

MFM-028 : PRODUCT KNOWLEDGE

Time : 3 hours

Maximum Marks : 100

Note : All Questions are compulsory.

Diagrams, where required have to be drawn on the respective answer sheets.

1. Please write as **True or False** : **10x1½=15**
- (a) Wool consists of two yarn processes the worsted and woollen process.
 - (b) Regenerated man-made fibres are made up of cellulose.
 - (c) Fabric refers to any material made through weaving, knitting, spreading, crocheting or bonding.
 - (d) Asbestos is the only naturally occurring mineral fibre.
 - (e) Globalization is linked to the economic, social, technological, cultural and political changes seen in the world.
 - (f) All short wool fibres are called tops and the long fibres are known as noils.

- (g) The market has two levels of trade, domestic and multinational.
- (h) Surat is one of the oldest centres of trade in cotton textiles in India.
- (i) Spinning is a process of making fibres.
- (j) A yarn is the smallest visible unit of any textile product.

- 2. What is a fibre ? Classify fibres according to length type, origin, by giving examples. Give details of cotton, wool and polyester in terms of their source, atleast four fibre properties and examples of various products. **20**
 - 3. Distinguish between warp and weft knitted fabrics. **15**
 - 4. State the labels and describe the fabric care norms of five important "machine washable" label instructions. **20**
 - 5. Explain yarn twist with the help of diagrams and give examples of appropriate fabrics. **10**
 - 6. Use flow diagrams and examples of fabrics to explain the four main production methods of knitted garments. **20**
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