Printed Pages: EC-604

(Following Paper ID and Roll No. to be filled in your Answer Books)												
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## B.TECH.

## Theory Examination (Semester-VI) 2015-16

## **TECHNOLOGY OF FINISHING -II**

Time: 3 Hours Max. Marks: 100

Note: Attempt all questions. All question carry equal marks.

- Q1. Attempt any two of the following:-
  - (a) Discuss various objects of finishing. What are the principles of finishing of Cotton & woolen fabric?
  - (b) Why Silk is called the "Queen of fibres". Discuss development in Silk finishing.
  - (c) Give detailed classification of various finishes used on textile.
- Q2. Describe any two of the following by giving mechanism & working with the help of a neat sketch:-
  - (a) Sanforising Machine
  - (b) Padding Mangles
  - (c) Calenders
- Q3. Attempt any two of the following:-
  - (a) Discuss "soft handle" is an important characteristics of textiles. How will you produce softness on cotton fabrics by chemical softeners?
  - (b) Write a detailed note on creping of silk & rayon.
  - (c) How beetling process of linen is carried out. Explain by giving a diagram.
- Q4. Attempt any two of the following:-
  - (a) How foam finishing technology is used as a energy conservation. Discuss by giving advantages and disadvantages of foam finishing.
  - (b) Discuss the mechanism of creasing. How anticrease finishes are imparted on cotton material.
  - (c) How durable press finishes are applied on cotton textile.

## Q5. Write short now provide of the proving OTES. COM

- (a) Milling of wool.
- (b) shrinkabe wool.
- (c) Crabbing & decatising