

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

December, 2017

00471

BFWE-012 : TESTING

Time : 3 hours

Maximum Marks : 70

Note : Attempt any **seven** questions. All questions carry equal marks.

1. Differentiate between the leather used for sports shoes and for daily use shoes by giving suitable examples. 10

2. What are the various characteristics of genuine leather ? Describe them with applications. 10

3. Explain the PVC sole testing methods. 10

4. Discuss the various factors on which flex properties of a sole depend. 10

5. Differentiate between Leather upper and Synthetic upper. 10

6. How can the Internet be effectively utilized for leather testing ? 10
7. Explain the importance of the toe-cap used in safety footwear. 10
8. Explain the following terms : 10
- (a) pH Value
 - (b) Ross Flexing
 - (c) Light Fastness
 - (d) Hydrolysis
 - (e) Corrosion
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