

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

00257

June, 2017

BFWE-019 : TESTING

Time : 3 hours

Maximum Marks : 70

Note : *All questions are **compulsory**. All questions carry equal marks.*

1. Define the following terms : 10
 - (a) Tensile strength
 - (b) Green test
 - (c) Lastometer
 - (d) Dry rub test
 - (e) Tear strength

2. What are the tests used for safety footwear ?
Explain any two of them. 10

3. What are the important tests applicable for insole material ? Explain with the help of a suitable example. 10

4. How can computers be used for testing in leather ? Explain in detail. *10*

 5. Write down four important tests applicable for sports footwear. Explain any two tests in detail. *10*

 6. What are the three important chemical tests applicable for leather material ? Explain any one of them in detail. *10*

 7. Write two important tests conducted on footwear regarding adhesive bonding. *10*
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