

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

June, 2014

00364

BFWE-019 : TESTING

Time : 3 hours

Maximum Marks : 70

Note : Attempt *all* questions.

1. Define the following terms : 4×5=20
 - (a) Colourfastness
 - (b) Lightfastness
 - (c) Ross flex
 - (d) Sole abrasion

 2. Explain four major colourfastness tests for leather. 15

 3. Describe 16-point bondability test and SATRA sole bond adhesion test. 10

 4. Explain four major tests for vegetable sole. 10

 5. Calculate tensile strength in kg/cm^2 if tearing load is 80 N and thickness is 0.6 mm. 15
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