

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

00216

June, 2016

BFWE-019 : TESTING

Time : 3 hours

Maximum Marks : 70

Note : *Attempt all questions.*

1. Explain in brief about the anti-skid property of different soling materials. 20
2. Explain the following terms in detail : 20
 - (a) Oil Swelling
 - (b) Water Resistance
 - (c) Water Absorption
 - (d) Induced Tear
3. Calculate the volume loss if weight loss = 20 gm and density = 0.52. Take correction factor as 210. 10

4. Explain in detail the procedure of Bennewart flexing test. 10

 5. Explain water vapour permeability and coefficient in respect of upper or lining material. 10
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