

**B.Sc. FOOTWEAR TECHNOLOGY
(BSCFWT)**

Term-End Examination

December, 2013

BFWE-012 : TESTING

Time : 3 hours

Maximum Marks : 70

Note : Attempt all questions.

1. Write about four major differences between safety footwear and protective footwear ? 10
2. A resin rubber sole having wt. 30gm and volume 0.90 cm³. Calculate density in kg/m³. 15
3. Write in brief description for PVC sole testing methods. 15
4. Explain about PU coating and its testing method. 10
5. Explain following terms : 20
 - (a) Heat Resistance
 - (b) Impact test
 - (c) Slip Resistance
 - (d) Tensile strength