

00155

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

June, 2012

**BFW-035 : PRODUCT KNOWLEDGE / MATERIAL
FOUNDATION**

Time : 3 hours

Maximum Marks : 70

Note : Attempt all questions.

1. Explain English Sizing System in detail. 10

2. What are the various types of Insoles and where they are used ? 5

3. Define following terms : 5x2=10
 - (a) Sole
 - (b) Insole
 - (c) Toe Puff
 - (d) Counter Stiffner
 - (e) Heel

4. Draw Diagram of Drafting Pulls. 10

5. What is Direct Construction and Indirect Construction ? 10
 6. Explain the properties of leather as a shoe material. 5
 7. Draw a cow hide and show different quality regions and lines of tightness in each quality region of the side. 5
 8. Explain the different types of leather used for shoe making. 5
 9. Explain thread construction with the help of diagram. 5
 10. What is reinforcement ? 5
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