

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

December, 2013

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

Time : 3 hours

Maximum Marks : 70

Note : Attempt all questions.

1. State whether the following statements are
True or False : **1x4=4**
 - (a) The USA size - scale commences at four inches.
 - (b) Leather is the bi - product of meat industries.
 - (c) Shoulder is the best part of leather.
 - (d) A counter is usually placed on the forepart of the shoe.

2. Name four basic styles of footwear. **2**

3. Differentiate the following : **2x2=4**
 - (a) Sandal and Court Shoe
 - (b) Casual and Formal Shoe

4. How leather is superior over synthetic as an upper material ? **5**

5. Draw a Buff Side and show different quality and their name. .
6. Name different types of tools used in closing department. 5
7. What do you understand by the term closing ? 5
8. Name various types of reinforcement. 5
9. Define the various bottom component : 1x5=5
 - (a) Sole
 - (b) Insole
 - (c) Shank
 - (d) Toe - Puff
 - (e) Counter Stiffner.
10. What do you understand by the word "Component" ? Name all the bottom components which are required to manufacture a full shoe. 5
11. Give five characteristics of semi - finish leather. 5
12. Draw Cross Sectional diagram of a full shoe of the following construction. 10
 - (a) Stuck on Construction
 - (b) Good year Welted Construction
13. What are the pre operation check point in stitching dept ? 10