

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

June, 2015

00424

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

Time : 3 hours

Maximum Marks : 70

Note : Attempt all questions.

1. State whether the following statements are true (T) or false (F) : $5 \times 1 = 5$
- (a) Brand marks are made in butt region to measure the skin area.
 - (b) Size of Vealer calf leather is less than calf leather.
 - (c) Pigments are applied to hide the defects of leather.
 - (d) The toe refers only to the foremost area of the shoe.
 - (e) The USA size scale commences at four inches.
2. Define the following terms : $2 \times 2 \frac{1}{2} = 5$
- (a) Ball Point
 - (b) Thong Last

3. Differentiate between the following : $2 \times 2 \frac{1}{2} = 5$
- (a) Shoe-horn and Shoe-tree
 - (b) Leather and Synthetic
4. What is last ? Explain the different parts of last. 5
5. Why is leather considered as an ideal material for shoe making ? 5
6. Draw a cow side and show the different quality regions and lines of tightness in each quality region of the side. 5
7. List down the various defects found on leather. 5
8. Write the dimension (L×B×H) of Insole Board, Shank Board and Steel Shank. 5
9. What are the various functions of Toe Puff and Counter Stiffener in a shoe ? 5
10. Write the names of all the Bottom components. 5
11. Why does leather have high strength ? Explain. 5
12. Discuss briefly the different types of leathers used in footwear industry. 5
13. Name and explain any five different types of faults in shoe upper making. 5
14. Name the different types of Insoles. Where are they used ? 5
-