

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

00274

June, 2015

**BFW-038 : INTRODUCTION TO MANUFACTURING
TECHNIQUE**

Time : 3 hours

Maximum Marks : 70

Note : All questions are compulsory.

1. Name four basic styles of footwear. 2

2. Differentiate between the following : 4
 - (a) Formal shoes and Casual shoes
 - (b) Block last and Scoop last

3. State *True* or *False* for the following statements : 5
 - (a) In Oxford style, quarter overlays the vamp.
 - (b) Standard back height of size 41 is 60 mm.
 - (c) Toe cap is usually placed on back part of the shoe.
 - (d) A shoe style is an interpretation of a design.
 - (e) There are three basic designs in toe shapes.

4. Define the following terms : 3×2=6
- (a) Footwear
 - (b) Feather edge
 - (c) Skiving
5. Describe briefly the various materials used for making shoe upper. 3
6. Explain the points regarding bench layout. 5
7. Discuss the points regarding good working habits during machine operation. 5
8. Write down five safety precautions for the operator. 5
9. Name and explain the needles' parts and their functions with a neat diagram. 10
10. What are the tools used for machine cutting? 3
11. What is leather well? 3
12. How will you store knives? 3
13. What is the function of potentiometer in a clicking machine? 3

14. Draw the diagram of CPE 3 and CPE 7 and show cutting direction. 3
 15. Explain the advantages and disadvantages of hand cutting. 5
 16. What are the safety points that should be remembered during machine cutting? 5
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