

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

**Term-End Examination**

00220

**June, 2015**

**BFW-042 : MANUFACTURING TECHNIQUE – II**

*Time : 3 hours*

*Maximum Marks : 70*

**Note : All questions are compulsory.**

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1. Fill in the blanks :  $4 \times 1 = 4$ 
  - (a) Wing cap is a \_\_\_\_\_ component.
  - (b) Standard back height of size 39 is \_\_\_\_\_ mm.
  - (c) Thong last is used for making \_\_\_\_\_ .
  - (d) Peep toe is based on a \_\_\_\_\_ design.
  
2. Define the following terms :  $2 \times 2 = 4$ 
  - (a) Feather edge
  - (b) Drafting
  
3. Differentiate between the following :  $2 \times 2 = 4$ 
  - (a) Shoe horn and Shoe tree
  - (b) Folding and Trimming

4. What is a shoe sizing system ? Name the different shoe sizing systems. 3
5. Answer the following questions in brief :  $3 \times 1 = 3$
- (a) What is pattern scale area in RSM ?
  - (b) What is key test ?
  - (c) What is grading tool ? Draw a diagram of any grading tool.
6. What are the advantages and disadvantages of graphical method for leather upper and lining? 4
7. Differentiate between the following :  $2 \times 2 = 4$
- (a) Cow Full Grain and Cow C.G. leather
  - (b) Cow Nubuck and Cow Suede leather
8. Write down the procedure for calculating the material allowance by RSM (180° method). 4
9. Explain the following terms :  $5 \times 1 = 5$
- (a) Concave curve
  - (b) Bagged top line
  - (c) Fixed weight system
  - (d) 34 system
  - (e) Non-woven polyester tape
10. What is seat position ? Discuss its significance. 5

11. A buyer gives a sample of SKELETON INSOLE to the factory. Write the process in sequence as to how you will start the production in the factory. 5
  12. What is blended insole ? Write the sequence of operation for making blended insole. 5
  13. Explain about the collars binding and slip beading with diagram. 10
  14. Draw a labeled hand lasting drafting pulls diagram with directions. Also, explain the process. 10
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