

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

June, 2017

00047

BFWE-017 : PRODUCTIVITY – I

Time : 3 hours

Maximum Marks : 70

Note : Attempt any **seven** questions. All questions carry equal marks.

1. Draw the diagrams of cutting dies and explain the methods of maintenance. 10
2. How are the final quality checks for footwear carried out in case of a full shoe ? 10
3. Discuss about the term 'productivity'. How is productivity calculated using various parameters ? 10
4. Write short notes on the following : $4 \times 2 \frac{1}{2} = 10$
 - (a) Time Study
 - (b) Method Study
 - (c) Material Budgeting and Control
 - (d) Process Charts

5. What is the importance of a route sheet ? What are the parameters which are considered for the designing of a route sheet ? 10
 6. Develop a process chart for the Moccasin construction right from the stage of clicking to packing. 10
 7. Discuss the standard time for a particular operation. Explain it with suitable examples describing the procedures. 10
 8. Describe material planning in relation to costing sheet including budgeting and control of material. 10
 9. How will you assess the cutter for its performance in the footwear industry ? 10
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