

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

December, 2014

00370

BFWE-017 : PRODUCTIVITY – I

Time : 3 hours

Maximum Marks : 70

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

1. List down the important control points of each operation for the processes, considering a medium sized footwear company. 10
2. How are the final quality checks for footwear carried out in case of a full shoe ? 10
3. Make the flow chart for the calculation of machine capacity. 10
4. Does productivity vary from one design to another design ? Take the case of any footwear and discuss the reasons for variation. 10
5. What is synthetic time data ? Explain the application of synthetic time data for footwear industry. 10

6. What are the different types of conveyors used in the stitching department ? Discuss the merits and demerits of each. 10
7. What are the methods for increasing the productivity of stitching department ? Discuss in brief. 10
8. Write short notes on any *two* of the following : $2 \times 5 = 10$
- (a) Space productivity
 - (b) Method of computing standard time
 - (c) Performance rating
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