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BFWE-043

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT) Term-End Examination December, 2015

BFWE-043 : PRODUCTION AND OPERATION MANAGEMENT – III

Time : 3 hours

Maximum Marks: 70

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

- 1. Discuss how the final quality checks for footwear are carried out in case of full shoes.
- Describe the steps involved in the process of calculating line balancing through the use of standard time data. Give suitable examples. 14
- 3. Discuss various types of manufacturing methods with the help of suitable examples. Write the major criteria for choosing these manufacturing methods.
- How does a good plant layout help to improve productivity ? Discuss the factors considered in plant location decision. Give suitable examples. 14

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- What are the objectives of Inventory Control ? Discuss Inventory Control in context of a footwear company.
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- 6. What is WIP ? Describe the different methods of controlling WIP with the help of suitable examples.
- 7. Write short notes on any *two* of the following: $2 \times 7 = 14$
 - (a) Manpower calculation for Closing department
 - (b) Role of last assortment in Production Planning
 - (c) Importance of Route Sheet
 - (d) Maintenance and storage of cutting die

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