

00311

B.Sc. FOOT WEAR TECHNOLOGY (BSCFWT)

Term-End Examination

December, 2013

**BFWE-003 : PRODUCTION AND OPERATION
MANAGEMENT - I**

Time : 3 hours

Maximum Marks : 70

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

1. What are the main elements of Operation Management? How customer demand influences the operation management ? 10
2. What is the basic philosophy of the Operation Management ? What are the new trends in operation management ? 10
3. Explain the concept of inventory control with the help of inventory control model. 10
4. What are the objectives to control the W.I.P ? Discuss in detail ? 10
5. What is the need of standard time ? How is standard time computed from observed time ? 10
6. Why is location planning important ? Discuss important factors of location planning. 10

7. Can a plant layout principle be applied to forming a layout of an office ? What criteria would you use in designing such a layout ? 10
 8. What are the factors which influence the inventory ? Discuss each in brief and their impact on the inventory ? 10
 9. Explain the role of material management. Briefly describe the role and responsibility of purchase professionals. Discuss the criteria of vendor selection. 10
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