

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

**Term-End Examination**

**June, 2015**

**00220**

**BFWE-016 : PRODUCTION AND OPERATION  
MANAGEMENT – II**

*Time : 3 hours*

*Maximum Marks : 70*

**Note : All questions are compulsory.**

1. List and explain in brief the use of various types of scheduling techniques for planning. 10
2. What is the difference between 'Production Management' and 'Operation Management'? 10
3. Differentiate between the following : 10
  - (a) Process type and Product type layout
  - (b) Cell type and Job shop layout
4. "Manufacturing methods and Management policies are two factors which have the same impact on the selection of the PPC system." Comment. 10

5. State *True* or *False* for the following statements  
(with brief explanation) :

2×5=10

- (a) One of the major functions of PPC is tender negotiation.
  - (b) Inspection stages are determined by the process engineer, not by PPC.
  - (c) PPC in Job shop production makes supervisor ineffective.
  - (d) Route sheet is used for the calculation of the line.
  - (e) One of the easiest ways to increase productivity is overtime.
6. What are the important factors for selecting a site for a manufacturing facility ? Contrast it with retail facility. 10
7. How can a Gantt chart be used for scheduling purpose ? Explain it with suitable example. 10
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