

Question Paper Code : 1744

BBA (Semester-IV) Examination, 2018

OPERATIONS MANAGEMENT

[BBA-405]

Time : Three Hours]

[Maximum Marks : 70

Note : Answer **five** questions in all. Question **no. 1** is **compulsory**. Besides this, attempt **one** question from each Unit.

1. Write brief notes on the following : [3x10=30]
- (a) Benchmarking
 - (b) Job Design
 - (c) LIFO Vs FIFO arrangements
 - (d) ABC Analysis
 - (e) Responsibilities of Operation Manager
 - (f) Quality Control Techniques
 - (g) Mass Vs Batch Production
 - (h) Objectives of a good plant layout
 - (i) Time Study
 - (j) Importance of MRP

UNIT-I

2. Classify the types of production system in an organization. Also use suitable examples to elucidate.[10]
3. Write an explanatory note on different forms of transformation process in operations management.[10]

UNIT-II

4. Explain the factors to be considered while selecting the location for the new organization. Use example to support your point of view. [10]
5. Define material handling. Also discuss the objectives and guidelines for effective utilisation of material handling equipments. [10]

UNIT-III

6. What do you mean by production planning and control. Discuss the phases of PPC. [10]
7. Discuss the principles of motion economy. Why is it required? [10]

UNIT-IV

8. Define 'Quality Control'. Explain its objectives. Also discuss the steps in quality control process. Use hypothetical examples to support your answer. [10]

9. Explain the concept of EOQ and the costs involved in inventory management. If annual demand =1000 units, cost to place an order=Rs. 10 and holding cost per unit per year = Rs. 2.50, then calculate EOQ. [10]

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