Paper Code: NBBA5301

School of Management, BBD University

Program: BBA

Sem: III

First Sessional Test Paper Odd Sem (2024-25)

Subject: Production and Operations Management

Time: 60 Minutes

Max. Marks: 30

SECTION-A

(This section contains very short answer type questions)

Q. No. 1. Attempt *All parts* of the following: [5*1 = 5]

a) Give meaning of Production and Operations Management
b) Give meaning of Plant Layout.
c) Give meaning of Inventory
d) Give full form of EOQ
e) Give full form of MRP

SECTION-B

Q.No.2. Attempt *any Two* of the following: [7.5*2 = 15]

a) Give meaning, definition and functions of Production and Operations Management.
b) Give meaning and types of Plant Layout.
c) Give the meaning, definition and assumptions of EOQ.
d) Explain ABC Analysis with suitable example. Pg:-32

SECTION-C

Q. No. 3. Attempt any *One of* the following: [10*1 = 10]

a) Give the factors to be kept in mind for plant layout and plant location.
b) 800 units of certain item of stock are needed over each year period. If th unit cost is 400 and the cost of each order is 150, the carrying cost is 1.5% then find the EOQ. 200 = EOQ
c) What is Value Analysis? What are its importance and applications?