Roll No…….. **Total No. of Printed Pages: 1**
Total No. of Questions: [09]

BBA (Semester – 4th)
PRODUCTION AND OPERATIONS MANAGEMENT
Subject Code: BBAD1418
Paper ID: [150123]

Time: 03 Hours **Maximum Marks: 60**

Instruction for candidates:

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

Section – A **(2 marks each)**

Q1. Attempt the following:

a. Production Management
b. Relationship of Production Management with Marketing Management
c. Importance of Layout Decision
d. Scheduling
e. Work Simplification
f. Inventory Control
g. Supply Chain Management
h. Quality Circle
i. Re-Order Level
j. Quality

Section – B **(5 marks each)**

Q2. What is meant by Layout? Discuss various types of layouts.
Q3. Explain the concept and importance of Assembly Line Balancing.
Q4. Discuss the concept and uses of ABC Analysis.
Q5. Citing suitable examples, elaborate Taguchi Philosophy.
Q6. Discuss the concept and importance of Capacity Planning.

Section – C **(10 marks each)**

Q7. What do you understand by Method Study? Discuss the various steps for conducting Method Study.
Q8. What are the objectives of inventory management? Discuss various factor affecting Inventory Control Policy.
Q9. Define "Statistical Process Control". Discuss in detail different types of control charts.