

BBA 4th Semester (Hons.) Examination, 2021
BACHELOR OF BUSINESS ADMINISTRATION

Course ID: 43212

Course Code: BBA-CC-09

Course Title: Production and Material Management

Full Marks: 80

Time: 3 Hours

*The figures in the right hand margin indicate full marks.
Candidates are required to give their answers in their own words as far as practicable.
Illustrate the answers wherever necessary.*

Group-A

1. Answer all the questions from the following:-

1X10=10

1. Which of the following industries should be located near the vicinity of raw materials?
 - a. Cycle industry
 - b. Television industry
 - c. Sewing machine industry
 - d. Steel industry
2. For which of the following industry umid climate is helpful?
 - a. Cotton industry
 - b. Steel industry
 - c. Light bulb industry
 - d. Automobile industry
3. The following type of layout is preferred for low volume production of non-standard products.
 - a. Product layout
 - b. Process layout
 - c. Fixed position layout
 - d. Combination layout
4. In ship manufacturing, the type of layout preferred is,
 - a. Product layout
 - b. Process layout
 - c. Fixed position layout
 - d. Combination layout
5. The _____ is a graphic representation of all the production activities occurring on the shop floor.

- a. Operational Process Chart
 - b. Flow Process Chart
 - c. Templates
 - d. All of the above
6. Mass production is characterized by
- a. Low volume high variety
 - b. High volume low variety
 - c. High volume high variety
 - d. Low volume low variety
7. Inadequate production capacity ultimately leads to
- a. Poor quality
 - b. Poor consumer service
 - c. Poor inventory control
 - d. All of the above
8. Objectives of Work Study is to improve
- a. Cycle time
 - b. Productivity
 - c. Production
 - d. All of the above
9. Procurement Cycle Time is time consumed for
- a. Receiving raw materials
 - b. Inspection of various raw material
 - c. Inspection of purchased component parts
 - d. All of the above
10. Which one of the following techniques is used for determining allowances in time study?
- a. Accepting sampling
 - b. Linear regression
 - c. Performance rating
 - d. Work sampling

Group- B

2. Answer any TEN from the following:

2X10=20

1. What do you mean by production management?

2. What do you mean by production system?
3. What is meant by scheduling?
4. What do you mean by Time Study?
5. What is meant by Store Keeping?
6. Define Bin Card.
7. What do you mean by inspection?
8. Define Production Control.
9. What do you mean by Control Charts?
10. State two objectives of plant location.
11. Define material planning.
12. State any two types of production system.
13. What is EOQ?
14. What do you mean by inventory?
15. Define codification.

Group – C

3. Answer any FOUR from the following:

5X4=20

1. Discuss the objectives of plant layout.
2. State the steps involved in Method Study.
3. Explain the scope of material management.
4. State the requirements of an effective production and control.
5. What do you mean by JIT – discuss.
6. Discuss the need for quality control.

Group – D

4. Answer any THREE from the following:

10X3=30

1. a. Discuss the various types of plant layout. (4+6)
b. State the advantages of each type of layout.
2. State the principles of Total Quality Management.
3. What do you mean by Control Charts? Discuss the benefits and objectives of control charts. (2+8)

4. What do you mean by standardization? Discuss the relevance and advantages of standardization. (2+8)
5. Discuss the need and steps involved in quality control.
6. What is plant location? Discuss the factors influencing plant location. (2+8)