

(FOR THE CANDIDATES ADMITTED  
DURING THE ACADEMIC YEAR 2022 ONLY)

22UBM409

REG.NO. :

**N.G.M.COLLEGE (AUTONOMOUS) : POLLACHI**

**END-OF-SEMESTER EXAMINATIONS: MAY-2024**

**COURSE NAME: B.B.A**

**MAXIMUM MARKS: 50**

**SEMESTER: IV**

**TIME : 3 HOURS**

**PART - III**

**PRODUCTION AND MATERIALS MANAGEMENT**

**SECTION – A**

**(10 X 1 = 10 MARKS)**

**ANSWER THE FOLLOWING QUESTIONS.**

**MULTIPLE CHOICE QUESTIONS.**

**(K1)**

1. In which of the following layout type, materials are fed into the first machine and finished products come out of the last machine?  
a) Product layout b) Process layout c) Fixed position layout d) Cellular manufacturing layout
2. Which of the following functions of Production Planning and Control is related to the timetable of activities?  
a) Dispatching b) Expediting c) Scheduling d) Routing
3. What activities involve procuring materials and supplies consumed during production?  
a) Selling b) Purchasing c) Pricing d) Distributing
4. What is the term for the process of moving materials from the storeroom to the machine and from one machine to the next during the manufacturing process?  
a) Material analysis b) Material Management c) Material handling d) Material Requisition
5. What does VED Analysis pertain to?  
a) Materials b) Spare parts c) Labour d) Overheads

**ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES.**

**(K2)**

6. Define Plant location.
7. Explain the term Benchmarking.
8. Define Vendor development.
9. Explain the term Maintenance Management.
10. Expand: ABC and FSN

**SECTION – B**

**(5 X 3 = 15 MARKS)**

**ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS.**

**(K3)**

- 11.a) List the factors to consider for site selection in rural area.  
**(OR)**  
b) Describe product layout with diagram.
- 12.a) List the elements of production control function.  
**(OR)**  
b) Examine the elements of TQM.

**(CONTD .... 2)**

13.a) Sketch the structure of Materials management.

(OR)

b) Interpret the principles of Purchasing.

14.a) List the importance of Materials handling.

(OR)

b) Show the objectives of Maintenance management.

15. a) Examine the EOQ inventory model.

(OR)

b) Show the various functions of store keeper.

**SECTION – C**

**(5 X 5 = 25 MARKS)**

**ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS.**

**(K4 (Or) K5)**

16. a) Discuss the factors to be considered while selecting location for Cement Plant .

(OR)

b) Examine the principles of Plant layout.

17.a) Analyze the objectives of PPC.

(OR)

b) Discuss the principles of Lean manufacturing.

18.a) Formulate the principles of Materials management.

(OR)

b) Determine the functions of Purchasing.

19.a) Evaluate the criteria for selection of Material Handling Equipment.

(OR)

b) Classify the different types of Maintenance.

20.a) Discuss the tools of Inventory Control.

(OR)

b) Interpret the roles and responsibilities of store keeper.

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