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Reg. No. : .....

Code No. : 22751 E      Sub. Code : JMBA 53

B.B.A. (CBCS) DEGREE EXAMINATION,  
NOVEMBER 2018.

Fifth Semester

Business Administration – Main

PRODUCTION MANAGEMENT

(For those who joined in July 2016 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer:

1. The production operations should progress as per the production \_\_\_\_\_.
- (a) systems
  - (b) management
  - (c) plans
  - (d) controls

2. \_\_\_\_\_ is the first element of production system.

- (a) Inputs
- (b) Transformation process
- (c) Outputs
- (d) Storage

3. Which of the following factor affect the plant location?

- (a) Availability of labour
- (b) Availability of power
- (c) Availability of water
- (d) All the above

4. Which one of the following is not associated with a good plant layout?

- (a) Flexibility                      (b) Visibility
- (c) Accessibility                  (d) Durability

5. The \_\_\_\_\_ maintenance activities may be preventive in nature.

- (a) scheduled                      (b) predictive
- (c) corrective                      (d) routine

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6. \_\_\_\_\_ schedules should be based on the age and condition of equipment.
- (a) Preventive maintenance
  - (b) Routing
  - (c) Expediting
  - (d) Follow-up
7. Fixing the path for sequence of operations is known as \_\_\_\_\_.
- (a) Scheduling
  - (b) Routing
  - (c) Planning
  - (d) Controlling
8. Inspection cards are raised by \_\_\_\_\_.
- (a) Router
  - (b) Follow-up person
  - (c) Dispatcher
  - (d) Coordinator
9. \_\_\_\_\_ is the systematic recording and critical examination of existing and proposed ways of doing work.
- (a) Time study
  - (b) Method study
  - (c) Work measurement
  - (d) Work study

10. \_\_\_\_\_ is defined as the index of the additional time required over and above the basic time.
- (a) Time factor
  - (b) Production factor
  - (c) Measurement factor
  - (d) Work factor

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) What are the advantages of intermittent production system?
- Or
- (b) Explain the various factors which affect the Production system.
12. (a) What are the objectives of plant location?
- Or
- (b) Explain the characteristics of an efficient Plant Layout.
13. (a) What are the economic aspects of maintenance?
- Or
- (b) State the advantages of break down maintenance.



14. (a) What are the limitations of PPC?

Or

- (b) Describe the various activities carried out under dispatching.

15. (a) Discuss the procedure of work study.

Or

- (b) What are the steps involved in conducting a method study? Explain.

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Discuss about the elements of production system.

Or

- (b) State the merits and demerits of Continuous Production system.

17. (a) Describe the various factors to be considered while selecting a plant location.

Or

- (b) Discuss the advantages of product layout.

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18. (a) Explain the different types of maintenance with their features.

Or

- (b) Define maintenance. Discuss the impact of poor maintenance.

19. (a) What are the objectives of PPC? Explain.

Or

- (b) Briefly explain the different phases of Production Planning and Control.

20. (a) Describe the steps involved in Work Measurement.

Or

- (b) What are the objectives of Work Study?

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