

COURSE CODE - 3040504

PG DIPLOMA EXAMINATION – JAN 2009

PGDOM

PRODUCTION OPERATIONS MANAGEMENT

(For Candidate Admitted from calendar 2007 onwards)

Time: 3 Hours

Max. Marks: 75

Section –A

Answer All the Questions:

15 x 1= 15

1. What is meant by production management?
2. What is meant by Production planning?
3. What is meant by plant layout?
4. What are Quality circles?
5. What is meant by linear programming?
6. What is meant by standard time calculation?
7. What is meant by cost of control?
8. Define stores.
9. What is meant by dispatching?
10. What is meant by cost of break down?
11. What is meant by time velocity?
12. What is meant by routing?
13. What is meant by network analysis?
14. Write any two function of store keeper
15. What is meant by work design?

Section -B

Answer any Five Questions:

5 x 6 = 30

16. a. What are the merits of line organization?

(Or)

- b. Write a short note on scope of operation management.

17. a. What are the factors to affecting the plant location

(Or)

- b. What are the objectives of ideal plant lay out

18. a. Briefly explain the principle of Material handling

(Or)

- b. What are the techniques of material measurement? explain in briefly

19. a. What are the objectives of production planning?

(Or)

- b. What are the types of material inspection? Explain in briefly.

20. a Compare the cost control and cost reduction.

(Or)

- b. What are the advantages of time and methods studies?

Section -C

Answer any Two Questions:

2 x 15 = 30

21. What are the functions of production management?
22. Explain in detail the objectives of materials management?
23. What are the duties and responsibility of store keeper? Explain in details
24. What are the techniques involved for quality control?
25. Explain the various techniques of cost control.