C14–CM–601/C14–IT–**601**

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BOARD DIPLOMA EXAMINATION, (C–14)
MARCH/APRIL—2017
DCME—SIXTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT AND ENTREPRENEURSHIP

Time : 3 hours]　　　　　　　　　　　　　　[*Total Marks* : 80

PART—A　　　　　　　　3×10=30

Instructions : (1) Answer **all** questions.

(2) Each question carries **three** marks.

(3) Answers should be brief and straight to the point and shall not exceed *five* simple sentences.

1. Define the term 'management'. List out the types of management.

2. What is job analysis? Explain how to conduct job analysis?

3. What are the functions of PPC?

4. What is meant by bin card?

5. Define monopoly, oligopoly and perfect competition.

6. State the marketing functions.

7. State the advantages of ISO 9000.

8. Define TQM.

9. Write the applications of fixed position layout.

10. Distinguish between entrepreneurship and management.

Instructions : (1) Answer *any* **five** questions.

(2) Each question carries **ten** marks.

(3) Answers should be comprehensive and the criterion for valuation is the content but not the length of the answer.

11. Explain the principles of management given by F. W. Taylor.

12. Explain the line and staff organization with a neat sketch also mention its advantages and disadvantages.

13. A list of activities and their duration is given below for a project :

Activity	0–1	1–3	1–2	2–3	1–4	3–4	4–5
Duration (in days)	3	16	6	8	10	5	3

(a) Draw the project network.

(b) Identify the critical path.

(c) Find the project duration.

14. Explain ABC analysis of inventory control with graphical illustration. Also mention its advantages.

15. What is meant by EOQ? Derive an expression for EOQ.

16. (a) List the beneficiaries of ISO 9000 series in India.

(b) Explain the different ISO 9000 series.

17. Define :

(a) Quality policy

(b) Quality management

(c) Quality assurance

(d) Quality control

18. Explain the features of process layout with neat sketch and mention its advantages, disadvantages and also its applications.

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