

C14-EC-601

4735

BOARD DIPLOMA EXAMINATION, (C-14) MARCH/APRIL—2017

DECE—SIXTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT

Time: 3 hours [Total Marks: 80

PART—A

 $3 \times 10 = 30$

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 business and list the types of business.
- 2. State the need for globalization.
- **3.** List the functions of management.
- 4. Define departmentalization.
- **5.** State different types of leadership.
- **6.** List different types of capitals.
- 7. What is meant by service tax and income tax?
- 8. Define inventory management.
- **9.** State the concept of quality.
- **10.** State the concept of TQM.

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 scientific management.
- **12.** Explain the four types of organizations.
- 13. Explain various recruitment procedures.
- 14. Explain the significance of various acts.
- 15. Explain the types of budgets.
- **16.** State and explain the functions of purchasing department.
- 17. Describe various quality management systems.
- **18.** The various activities and their duration in days is furnished below. Construct the network diagram and identify the critical path. Estimate the project duration.

Activity	1–2	2–5	1–3	1–4	3–5	4–6	5–6
Duration (days)	5	7	1	3	3	5	1

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