



C14-MNG-603

**4764**

**BOARD DIPLOMA EXAMINATION, (C-14)**

MARCH / APRIL - 2019

**DMNG - VI SEMESTER EXAMINATION**

**MINE MANAGEMENT AND ENTREPRENEURSHIP**

Time : 3 Hours]

[Total Marks : 80

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**PART - A**

**3×10=30**

**Instructions :**

- (1) Answer **ALL** questions.
- (2) Each question carries **THREE** marks.
- (3) Answer should be brief and straight to the point and shall not exceed five simple sentences.

- 1 Define the term “Organization”.
- 2 List the factors that motivate entrepreneur.
- 3 State the risks and rewards encountered by an entrepreneur.
- 4 List various provisions of ID act.
- 5 Define the term “Lockout” as per Industrial Dispute act.
- 6 Define the six sigma method of quality management.
- 7 List the elements of quality system.
- 8 State various methods of recruitment process.
- 9 List the time estimate in “PERT”.
- 10 Define the term “PERT”.

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[ Contd...

**PART - B**

**10×5=50**

- Instructions :**
- (1) Answer any **FIVE** questions.
  - (2) Each question carries **TEN** marks.
  - (3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.

- 11** (a) Draw the organization chart of a mechanized long wall mine. **5+5=10**
- (b) Draw the organization chart of a mechanized opencast mine.
- 12** Explain decision making process.
- 13** Explain the terminology used break even analysis with sketch and break even analysis.
- 14** State various causes and adverse effects of Industrial Dispute.
- 15** State Indian standards on quality system.
- 16** Explain different category training as per VTC rules.
- 17** State the objectives of network analysis.
- 18** Define :
- (a) CPM
  - (b) activity
  - (c) Predecessor
  - (d) Merge
  - (e) dummy activity.