

# 4764

# BOARD DIPLOMA EXAMINATION, (C-14) OCTOBER/NOVEMBER-2018 DMNG – SIXTH SEMESTER EXAMINATION

## MINE MANAGEMENT AND ENTREPRENEURSHIP

Time: 3 Hours ] [Total Marks: 80

#### **PART-A**

3X10=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. List he financial assistance programs.
- 4. Define court of enquiry.
- 5. List the causes of industrial disputes.
- 6. Define the total quality management.
- 7. List the elements of quality system.
- 8. List the various methods of recruitment process.

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- 9. List the merits and demerits of CPM
- 10. Define the term PERT.

#### **PART-B**

10X5=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. Explain the different functions of scientific management.
- 12. Explain decision making process.
- 13. Explain the break even analysis.
- 14. Explain the industrial tribunal
- 15. Explain the Indian standards of quality system.
- 16. Explain the different category training as per VTC rules.
- 17. Differentiate between PERT and CPM.
- 18. Draw the network and find project duration for the following project. Identify the critical path.

Activity	1-2	1-3	1-4	2-5	3-5	3-6	4-6	5-7	6-7
Time in months	1	3	4	3	4	5	5	5	2

- (a)Prepare the network
- (b) Identify critical path
- (c) Calculate the project completion line.

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