



# **3790**

## **BOARD DIPLOMA EXAMINATION, (C-09) OCTOBER/NOVEMBER-2018** DMNG-SIXTH SEMESTER EXAMINATION

### MINING LEGISLATION & GENERAL SAFETY

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 terms (a) Employer (b) Inspector (c) Relay.
- 2. List the provisions related to drinking water.
- 3. Define the terms leave.
- 4. Define the term Calendar Year.
- 5. List the provisions related to precautions when a fire exists.
- 6. List the precautions against gas during dewatering and reopening.
- 7. List the provisions related to precautions after a fire has broken out.
- 8. List the provisions related to steep workings.
- 9. List the provisions related to provision helmets.
- 10. State the safety organisation.

#### **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. Enumerate the provisions of Act, related to leave wages.
- 12. List the rules related to Multi appliances and First Aid.
- 13. List the provisions related to Multi section and contiguous workings.
- 14. List the provisions related to inspectors after short firing misfires.
- 15. List the provisions related to storage of explosives and transport of explosives.
- 16. List he provisions related to further precaution s against spontaneous heating.
- 17. List the duties and responsibilities of manager.
- 18. List the provisions related to standards of ventilation.

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