

C14-MNG-604

# 4765

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

### MINE LEGISLATION

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
- 1. List the different laws applicable to mining.
- 2. Define the terms (a) Agent (b) Adult.
- 3. List the provisions related to drinking water.
- 4. Define the terms (a) Leave (b) Calendar Year
- 5. Define the terms (a) Overman (b) Manger
- 6. Define the terms (a) Metalliferrous Mine (b) Mate
- 7. List the provisions related to multi section and contiguous working.
- 8. List the general precautions against fire.
- 9. List the provisions related to equipment for fire fighting.
- 10. List the provisions related to voltage limits.

#### **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. List the provisions of act in respect of notice to be given about accidents.
- 12. List the rules related to first aid and medical appliances.
- 13. List the duties and responsibilities of overman.
- 14. List the provisions related to danger from under ground inundation.
- 15. List the provisions related haulage roads.
- 16. (a) List the Provisions related to precautions against spontaneous heating.
  - (b) List the provisions related to standards of ventilation
- 17. List the provisions related to reserve stations, drilling, charging stemming.
- 18. List the provisions related to Earthing of neutral points.

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