## C14-MNG-604

# 4765

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

MARCH / APRIL - 2019

# DMNG - VI SEMESTER EXAMINATION MINE LEGISLATION

Time: 3 Hours [Total Marks: 80

#### PART - A

 $3 \times 10 = 30$ 

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 State the necessity mining legislation.
- 2 Define the terms (a) Relay (b) Shift.
- 3 Define the terms (a) Certifying Surgeon (b) Court of Enquiry.
- 4 Define the terms (a) Leave (b) Calendar Year.
- 5 Define the terms (a) Competent Person (b) Ventilating district.
- 6 Define the terms (a) Bellman (b) Signalman.
- 7 List the provisions related to traveling roads.
- **8** List the provisions related to development work.
- 9 List the provisions related to working under roads and railways.
- 10 List the provisions related to Cables.

4765 ] [ Contd...

### $PART - B 10 \times 5 = 50$

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 List the provisions related to leave with wages as per the Mines Act 1952.
- 12 List the provisions related to lavatories, urinals on surface and under ground.
- 13 List the duties and responsibilities of manger.
- 14 List the provisions related to systematic timbering rules.
- 15 List the provisions related to haulages roads.
- 16 List the provisions under MMR in relation to underground workings.
- 17 List the provisions related to transport of explosives.
- 18 List the provisions related to short firing.