



C14-MNG-604

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**BOARD DIPLOMA EXAMINATION, (C-14)**  
**MARCH/APRIL—2018**  
**DMNG—SIXTH SEMESTER EXAMINATION**  
**MINE LEGISLATION**

*Time* : 3 hours ]

[ *Total Marks* : 80

**PART—A**

3×10=30

**Instructions** : (1) Answer **all** questions.  
(2) Each question carries **three** marks.  
(3) Answers should be brief and straight to the point and shall not exceed *five* simple sentences.

1. Define the term 'serious bodily injury'.
- \* 2. Define the term 'chief inspector'.
3. Define the term 'calendar year'.
4. List the rules related to first aid.
5. Define the term 'approved safety lamp'.
6. Define the term 'mine mate'.
7. List the provisions related to intentional flooding.
8. List the provisions related to use and maintenance of protective footwear.
9. List the provisions related to surface precautions against fire.
10. List the provisions related to earthing and neutral points.

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**PART—B**

10×5=50

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

11. List the situations exempted from application of Mines Act.
12. List the provisions related to lavatories, urinals on surface and underground.
13. List the duties and responsibilities of manager.
14. List the provisions related to travelling roadways.
15. List the provisions related to systematic timbering rules.
16. List the provisions related to standards of ventilation.
17. List the provisions related to storage and transportation of explosives.
18. List the provisions related to flexible cables.

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