

Register No.:

242

April 2024

Time – Three hours
(Maximum Marks: 100)

- [N.B. 1. Answer all questions under Part-A. Each question carries 3 marks.
2. Answer all the questions either (A) or (B) in Part-B. Each question carries 14 marks.]

PART – A

1. Write any three activities of trade union related to mining.
2. Mention any three trade union bodies in India.
3. Write down the adverse effects of industrial dispute.
4. Mention the duties of conciliation officer.
5. Define time study.
6. Define motion study.
7. What is inventory control system?
8. Mention any three methods of minimizing inventory.
9. What is meant by salvaging?
10. Write about reallocation of manpower.

[Turn over.....

PART – B

11. (a) Explain the principles of scientific management in mining.
(Or)
(b) Explain about the different forms of business organization in mineral mining.
12. (a) Explain the followings in ID act:
(i) Board of conciliation
(ii) Works committee
(iii) Strike
(Or)
(b) Explain the followings in ID act:
(i) Court of enquiry
(ii) Industrial tribunal
(iii) Lockout
13. (a) Explain the general methods of improving productivity.
(Or)
(b) Explain the following methods:
(i) Improving working environment
(ii) Incentives and penalties
14. (a) Explain about the consideration of bids and finalization of purchase order.
(Or)
(b) Discuss about Management Information System (MIS) in project monitoring.
15. (a) Explain about planning sub-systems and production sub-system.
(Or)
(b) Explain about mining system and sub-system.
