

Register No.:

133

April 2023

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. What is preventive maintenance?
2. What are the essential conditions for the success of collective bargaining?
3. What are the factors affecting productivity?
4. What is rating in work measurement?
5. Define Organization and Administration.
6. Define merit rating. State its objectives.
7. What is working capital?
8. What is the purpose of finding EOQ?
9. Differentiate between personal and business ethics.
10. Define empathy.

[Turn over.....

PART - B

11. (a) Explain three types of plant layouts with neat sketches and write its advantages.

(Or)

(b) Describe the different methods available for solving industrial disputes.

12. (a) Explain the importance of good working conditions.

(Or)

(b) (i) Explain Predetermined Motion Time System (PMTS). (7)
(ii) How are elements classified in stop watch time study? Explain them. (7)

13. (a) State and explain the types of Leadership with Merits and Demerits.

(Or)

(b) Explain the various types of organization with their merits and demerits.

14. (a) Discuss about ABC analysis of inventory.

(Or)

(b) Explain percentage on diminishing value method of depreciation.

15. (a) Discuss the scope and aims of engineering ethics.

(Or)

(b) (i) Briefly explain stress management. (7)
(ii) Write short notes on commitments. (7)
