

Register No.:

156

October 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 conditioners for the success of collective bargaining?
3. Write any six objectives of work study.
4. Differentiate between the fly back and continuous methods of stop watch time study.
5. Define Unity of Command and Unity of Direction.
6. Define merit rating. State its objectives.
7. What is direct labour cost? Give an example.
8. State the duties of a store keeper.
9. What is engineering ethics?
10. What is courage as a value?

PART - B

11. (a) Explain the various techniques to improve the plant layout with line diagrams.

(Or)

(b) Explain about the planning for accident prevention.

12. (a) Explain the various methods to improve productivity.

(Or)

(b) Describe with an example the string diagram. List out its applications.

13. (a) State and explain the types of Leadership with merits and demerits.

(Or)

(b) What are the components of wages? Describe the various factors affecting wage structure.

14. (a) Explain ABC analysis of inventory control with a neat sketch.

(Or)

(b) What is working capital? Explain the factors that determine the amount of working capital.

15. (a) Explain core qualities of professional practitioners.

(Or)

(b) What are human values? Explain.
