

INDUSTRIAL MANAGEMENT

Time : 3 Hours

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Total Marks : 100

Note :- Attempt all questions.

1. Attempt any two parts : (10x2=20)

- (a) What is Industrial Management ? Describe about the application and scope of Industrial Management in the field of engineering.
- (b) What are the different patterns of Industrial Ownership ? Detail any one.
- (c) What do you think about management ? Elaborate fourteen 'principles of management' by Sir Henry Fayol ?

2. Attempt any two parts : (10x2=20)

- (a) What is Production Planning ?
- (b) What is the role of 'Time Study' in production ?
- (c) Brief any one method of Inventory Management.

3. Attempt any two parts : (10x2=20)

- (a) What are the different costs associated with Inventories ?
- (b) What do you understand by Supply Chain Management ?
- (c) Give a brief description of Statistical Quality Control.

4. Attempt any two parts : (10x2=20)

- (a) What is Total Quality Management ? Why is it important for engineering organisations ?
- (b) What are the available management techniques to control environment pollution ?
- (c) Detail various acts for air and water pollution.

5. Write short notes on any four: (5x4=20)

- (a) Productivity index
- (b) Motion Study
- (c) Inventory Costs
- (d) Total Quality Management
- (e) Solid Waste.

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