

(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 199601 Roll No. 1103210080

B.Tech.

(SEM. VI) THEORY EXAMINATION 2013-14

INDUSTRIAL MANAGEMENT

Time : 3 Hours

Total Marks : 100

Note :- Attempt all questions.

1. Attempt any two parts : (10×2=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 : (10×2=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 : (10×2=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 : (10×2=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. ¹⁹⁸⁶ ¹⁹⁷⁴

5. Write short notes on any **four** : (5×4=20)

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