

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

PAPER ID : 2518

Roll No.

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B.Tech.

(SEMESTER-VI) THEORY EXAMINATION, 2012-13

INDUSTRIAL MANAGEMENT

Time : 3 Hours]

[Total Marks : 100

Note : Attempt all **three** Sections.

SECTION – A

1. Attempt **all** parts from this section. Answer in brief. **10 × 2 = 20**
- (a) Define Industrial Management.
 - (b) What do you mean by Industrial Ownership ?
 - (c) What is time study ?
 - (d) Explain Productivity Index.
 - (e) Define SQC.
 - (f) What do you mean by management ?
 - (g) Define Production.
 - (h) Explain soil pollution.
 - (i) What do understand by inventory control ?
 - (j) What is meant by EOQ ?

SECTION – B

2. Attempt any **three** parts from this section. **3 × 10 = 30**
- (a) Discuss historical development of industrial management.
 - (b) What are the principles of management ? Explain.
 - (c) What do mean by inventory ? Explain the different types of inventories.
 - (d) How is productivity measured ?
 - (e) Write short notes on Environmental Acts.



SECTION – C

Attempt **all** questions from this section.

3. Attempt any **one** part. 1 × 10 = 10

(a) Discuss in detail the application and scope of industrial management.

OR

(b) What do you understand by PPC ? Discuss the major function of PPC.

4. Attempt any **one** part. 1 × 10 = 10

(a) Explain different functions of management.

OR

(b) What are the objectives of method study ? List steps taken for carrying out method study for any manufacturing organization.

5. Attempt any **one** part. 1 × 10 = 10

(a) Describe the cycle and push/pull view of a supply chain process.

OR

(b) Explain the various cost associated with inventory.

6. Attempt any **one** part. 1 × 10 = 10

(a) What is control chart ? State the purpose and advantages of control chart.

OR

(b) What do mean by central line, upper control limit and lower control limit ? Also discuss the control chart (R-chart).

7. Attempt any **one** part. 1 × 10 = 10

(a) What do you understand by water pollution ? What are its sources ? How can we control it ? Discuss.

OR

(b) Describe the various methods of control of industrial pollution.
