**EHU601** 

(Following Paper ID a	nd Roll No. to	be fill	ed in y	our A	nswe	r Boo	k)
PAPER ID: 2518	Roll No.						

#### B.Tech.

# (SEM. VI) THEORY EXAMINATION 2010-11

#### INDUSTRIAL MANAGEMENT

Time: 3 Hours

Total Marks: 100

Note: Attempt all questions.

Attempt any four questions :

(5×4=20)

- (a) Industrial Management can be considered as the management of Men, Material and Machine. Explain the statement.
- (b) Discuss the scope of Industrial Management.
- (c) Explain the features and importance of management.
- (d) Define Productivity. What are the methods to increase productivity?
- (e) Define Pollution. How can the environmental pollutants be classified?
- (f) "Management fulfills all the criteria of being a profession."
  Define the statement with suitable points.
- Attempt any two of the following:

 $(10 \times 2 = 20)$ 

- (a) Explain the Scientific theory of management and how does it help in managing the activities of Business.
- (b) Explain in detail the principles of management.
- (c) What is method study? What are its objectives and importance?

Attempt any two of the following:

- $(10 \times 2 = 20)$
- (a) Define production function. What are the different types of Production systems?
- (b) What do you mean by supply chain management? Explain its salient features.
- (c) What is inventory control ? Discuss its significance in managing any industrial Organization.

### Attempt any two :

 $(10 \times 2 = 20)$ 

- (a) Explain the advantages of higher productivity. Also discuss the difficulties encountered in Measuring Productivity.
- (b) What do you understand by quality control? Explain the factors that affect quality. Also discuss its area of application.
- (c) What is work measurement? Discuss the techniques of work measurement.

## Attempt any two:

 $(10 \times 2 = 20)$ 

- (a) What do you understand by solid waste management?
  Discuss the method to handle various solid wastes.
- (b) Explain the causes of pollution. Discuss the various types of pollutions which effect human life.
- (c) "Many productive activities and technologies that we use have had a disastrous impact on Mankind." Comment.