

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

**PAPER ID : 9616**

Roll No.

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**B.Tech****(SEMESTER-III) THEORY EXAMINATION, 2012-13****INDUSTRIAL PSYCHOLOGY****Time : 2 Hours ]****[ Total Marks : 50****Note :** Attempt all **three** section.**Section – A****Note :** Attempt **all** parts of this section. Answer in brief.**5 × 3 = 15**

1. (a) What is Hawthorne Experiments ?
- (b) Define fatigue and boredom.
- (c) Define job description and job specification.
- (d) Explain group dynamics.
- (e) What is industrial training ?

**Section – B****Note :** Attempt any **three** parts from the following :**3 × 5 = 15**

2. (a) What do you mean by motivation ? Write one of the theories of motivation of your choice.
- (b) Discuss in detail the cause of industrial accidents. Give suitable examples.
- (c) Define Industrial psychology and discuss its relation with industrial sociology.
- (d) What do you mean by performance appraisal ? Discuss the methods of performance appraisal.

### Section – C

**Note :** Attempt **all** questions of this section :

3. Attempt any **one** part : **1 × 5 = 5**

Define scientific management. How scientific management can help industries perform better.

**OR**

Describe the role of Industrial Psychology in Engineering & Technology.

4. Attempt any **one** part : **1 × 5 = 5**

How recruitment is different from selection ? What are the sources of recruitment ?

**OR**

A good and healthy work environment can lead to better industrial results. Comment.

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

Discuss the importance of performance appraisal in modern industries.

**OR**

Define and differentiate training and development.

6. Attempt any **one** part : **1 × 5 = 5**

Define Stress. Discuss the reasons and remedies of stress in modern industries.

**OR**

Explain leadership. What is autocratic style of leadership ?

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