B.Tech.
(SEMESTER-IV) THEORY EXAMINATION, 2011-12
INDUSTRIAL PSYCHOLOGY

Time : 2 Hours ]

[ Total Marks : 50

Note : Attempt all three Sections.

Section – A

1. Attempt all parts of this Section. Answer in brief.  
   
   (a) What is Hawthorne Experiments ?

   (b) Define boredom.

   (c) Define organizational culture.

   (d) Explain job enrichment.

   (e) What is on-the-job training ?

   $5 \times 3 = 15$

Section – B

2. Attempt any three questions.  

   (a) What do you mean by job satisfaction ? What are the factors affecting job satisfaction ?

   (b) Discuss in detail the causes of industrial accidents.

   (c) Describe the role of Industrial Psychology in Engineering & Technology.

   (d) Discuss the methods of performance appraisal.

   $3 \times 5 = 15$
Section – C

Note: Attempt all questions of this Section.

3. Attempt any one part:  
Define stress. What are the causes of stress?  

OR

Explain leadership. What are the qualities of a good leader?

4. Attempt any one part:  
Describe in brief the meaning and the systems of fatigue. What are the remedies available for industrial fatigues?  

OR

Recruitment and selection are the part and parcel of big organizations. Comment.

5. Attempt any one part:  
What is performance appraisal? Discuss its importance in modern industries.  

OR

Define and differentiate Training and Development.

6. Attempt any one part:  
What do you mean by Scientific Management? Discuss its importance.  

OR

What do you mean by time and motion study? Discuss the advantages of Time Study.

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