B. Tech.

(Semester-III) Theory Examination, 2011-12

INDUSTRIAL PSYCHOLOGY

Time: 2 Hours] [Total Marks: 50

Note: Attempt questions from all Sections as per directions.

Section-A

Attempt all parts of this question. Answer in brief.

2x5=10

1. (a) Define scientific management.

(b) What is job satisfaction?

(c) Explain recruitment.

(d) What is self appraisal?

(e) What do you mean by job enrichment?
Section-B

Attempt any *three* parts of this question. 5×3=15

2. (a) What do you mean by Industrial Psychology? Discuss its features and scope.

(b) What is leadership? How leadership is different from management?

(c) Write a note on MBO.

(d) What are the formal and informal groups? Why individual join informal groups?

(e) What are the various causes of industrial accidents? How to control it?

Section-C

Attempt *all* questions of this section.

3. Attempt any *one* part: 5×1=5

What do you mean by THERBLIG? Explain.
Examine the contribution of Hawthorne studies to the development of Industrial Psychology.

4. Attempt any one part: $5 \times 1 = 5$
   
   Explain the theory of motivation by Maslow.
   
   Or
   
   What do you mean by type A and type B personality?

5. Attempt any one part: $5 \times 1 = 5$
   
   What is fatigue? How fatigue is different from boredom?
   
   Or
   
   What is job analysis? What role does it play in the recruitment and selection process?
6. Attempt any one part: 10×1=10

What do you mean by performance appraisal?
Discuss the need and importance of performance appraisal in industry.

Or

What do you mean by training and development?
What is the difference between training and development? Explain the essential features of a good training programme.