B.Tech.  
(SEMESTER-IV) THEORY EXAMINATION, 2012-13  
INDUSTRIAL PSYCHOLOGY

Time : 2 Hours ]  
[ Total Marks : 50

Note : Attempt all three Sections.

SECTION – A

Note : Attempt all parts from this Section. Answer in brief.  

1. (a) Define Industrial Psychology.
   
   (b) What do you understand by group cohesiveness?
   
   (c) What are the basic symptoms of fatigue?
   
   (d) Figure out the importance of reliability and validity test.
   
   (e) Define Group. Discuss the features of group.

SECTION – B

Note : Attempt any three questions from this Section.  

2. (a) What are the different causes of stress? Explain in detail.

   (b) What are the reasons which motivate the individuals to join particular group?

   (c) What are the determinants of leadership?

   (d) How performance appraisal and training related?
SECTION – C

Note: Attempt all questions of this Section.

3. Attempt any one part:
   
   (a) Differentiate between Industrial Psychology and Industrial Sociology.  

   OR

   (b) What are the major influences on Industrial Psychology? Elaborate.

4. Attempt any one part:
   
   (a) Explain any two theories of motivation in detail.  

   OR

   (b) What are the steps taken by management for changing their organizational culture?

5. Attempt any one part:
   
   (a) Write in detail on Health and Safety programme in Industries for Employees.  

   OR

   (b) Discuss selection process in detail.

6. Attempt any one part:
   
   (a) Explain the internal and external factors of Environments in Industries with example.  

   OR

   (b) What do you know about corporate training and environment analysis?