

**B. TECH.**  
**(SEM IV) THEORY EXAMINATION 2018-19**  
**INDUSTRIAL PSYCHOLOGY**

**Time: 3 Hours****Total Marks: 100****Note:** Attempt all Sections. If require any missing data; then choose suitably.**SECTION A**

- 1. Attempt all questions in brief** **2x10= 20**
- a. Define Leadership.
  - b. What is organizational culture?
  - c. Define Motivation.
  - d. Differentiate between Fatigue and Boredom.
  - e. What is performance appraisal?
  - f. Define job satisfaction.
  - g. How theory x is Different from theory y?
  - h. What is the difference between Leader and Manager?
  - i. On the job Vs Off the job training.
  - j. What is Group dynamics?

**SECTION B**

- 2. Attempt any three of the following:** **10 x 3 = 30**
- a. What do you mean by scientific management? Discuss its principles.
  - b. What are the difference between Training and Development?
  - c. What is Equity theory of Motivation?
  - d. What are different causes of Stress? Explain in detail.
  - e. How Job description is different from Job specification.

**SECTION C**

- 3. Attempt any one part of the following:** **10 x 1 = 10**
- (a) Define Industrial psychology. What is application of Industrial Psychology?
  - (b) Briefly describe the experiments conducted at the Hawthorne plant of General Electric Company Chicago.
- 4. Attempt any one part of the following:** **10 x 1 = 10**
- (a) Define leadership. What are the qualities of good leader?
  - (b). What is Recruitment? What are the different sources of recruitment?
- 5. Attempt any one part of the following:** **10 x 1 = 10**
- (a) Define industrial accident. What are the major causes behind accident in industries?
  - (b) What are the coping strategies for prevention of job stress by the individual level?
- 6. Attempt any one part of the following:** **10 x 1 = 10**
- (a) Explain the various off- the-job training methods.
  - (b) Define job analysis Also detail the content of job analysis.
- 7. Attempt any one part of the following:** **10x1 = 10**
- (a) Explain the process of selection in detail.
  - (b) What do you understand by group cohesiveness? Explain with help of examples.