Printed Pages: 02   **Sub Code: EHU401**

Paper Id: | 1 | 9 | 9 | 4 | 0 | 6 | **Roll No.** | | | | | | | | | | |

B TECH
(SEM-IV) THEORY EXAMINATION 2017-18
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.**   **2 x 10 = 20**

   a.   What is Therblig?
   b.   What do you mean by organization culture?
   c.   Explain Motivation.
   d.   What do you mean by job enrichment?
   e.   What is job satisfaction?
   f.   Define monotony.
   g.   Why do people join groups?
   h.   Define Job Rotation.
   i.   Define Behaviorally Anchored Rating Scale.
   j.   Explain development.

SECTION B

2.   **Attempt any *three* of the following:**   **10 x 3 = 30**

   a.   What do you mean by Industrial psychology? Discuss its features and scope.
   b.   Explain Maslow theory and Herzberg's two factors of motivation
   c.   What are the strategies of coping with stress among workers in modern organization?
   d.   What do you mean by recruitment? Explain its techniques.
   e.   Discuss differences among training, development and education.

SECTION C

3.   **Attempt any *one* part of the following:**   **10 x 1 = 10**

   (a) Examine the contribution of Hawthorne studies to the development of Industrial Psychology
   (b) Discuss the principles of Scientific Management with its criticism.

4.   **Attempt any *one* part of the following:**   **10 x 1 = 10**

   (a) Explain the role of job satisfaction in influencing job behavior.
   (b) What do you mean by group dynamics? Explain differences between formal and informal group.

5.   **Attempt any *one* part of the following:**   **10 x 1 = 10**

   (a) What are the various causes of industrial accidents? How will you control them?
   (b) Explain the role of job analysis in screening process of manpower acquisition. Differentiate between recruitment and selection.

6. **Attempt any *one* part of the following:** **10 x 1 = 10**

    (a)   What is fatigue? Differentiate between fatigue and boredom.

    (b)   What do you mean by performance appraisal? Explain its benefit and process.

7. **Attempt any *one* part of the following:** **10 x 1 = 10**

    (a)   Explain MBO and 360 degree performance appraisal methods briefly.

    (b)   Differentiate between On-the-job & off-the-job. Explain briefly various methods of On-the-job.