

B. TECH.
(SEM-III) THEORY EXAMINATION 2019-20
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 job satisfaction?
 - b. Explain recruitment.
 - c. What is THERBLING? Explain.
 - d. Explain factors responsible for the growth of Human Resource.
 - e. Why do individual join informal group?
 - f. Define the term group dynamic.
 - g. What is performance appraisal?
 - h. Define boredom.
 - i. How does performance relate to motivation?
 - j. Define scientific management.

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. Differentiate between formal and informal group.
 - c. What is the relation among training, development and education? Distinguish between training and development.
 - d. State and explain the stressor at work.
 - e. Define the meaning and need of Human Engineering.

SECTION C

3. Attempt any *one* part of the following: 10 x 1 = 10
- (a) Explain the role of job analysis in recruitment and selection process.
 - (b) Describe the different components of development programme.
4. Attempt any *one* part of the following: 10 x 1 = 10
- (a) What is leadership? How leadership is different from management?
 - (b) Write detail note on MBO.
5. Attempt any *one* part of the following: 10 x 1 = 10
- (a) Explain the theory of motivation by Maslow.
 - (b) What do you mean by type A and type B personality?
6. Attempt any *one* part of the following: 10 x 1 = 10
- (a) Explain the contribution of Hawthorne studies to the development of industrial psychology.
 - (b) What contributes to a good work environment?
7. Attempt any *one* part of the following: 10 x 1 = 10
- (a) What are various causes of industrial accidents? How to control it?
 - (b) What is performance evaluation process? Explain in detail.