

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 39913

Roll  
No.[illegible]

**B. Tech Examination 2023-24**

(Odd Semester)

# INDUSTRIAL PSYCHOLOGY

*Time : Three Hours/*

*[Maximum Marks : 60]*

**Note :-** Attempt all questions.

## SECTION-A

1. Attempt all parts of the following :  $1 \times 8 = 8$
- (a) What do you mean by job-instruction training?
  - (b) What are the behavioural symptoms of stress?
  - (c) How boredom is different from fatigue?
  - (d) Define the concept of accident proneness.
  - (e) Who is the father of human relation approach?
  - (f) Write any two traits of autocratic leader.

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- (g) List out the elements of organisational culture.
- (h) Differentiate fatal and non-fatal accident.

### SECTION – B

2. Attempt any two parts of the following :  $2 \times 6 = 12$
- (a) Discuss various types of training methods and describe the importance of training in industry.
  - (b) "The aim of industrial psychology is primarily not to obtain greater production of output but to give the worker ease at work". Prove it along with scope and meaning of industrial psychology.
  - (c) Trace out the role of job analysis in the human resource management system. How will you proceed for gathering data for job analysis?
  - (d) What is job stress? State the efforts made by organization towards stress management of their employees.

### SECTION – C

**Note:-** Attempt all questions. Attempt any two parts from each question.  $8 \times 5 = 40$



3. (a) How industry prevent accident? Give some safety measures.
- (b) What is meant by ergonomics? Explain its objectives.
- (c) What are the measure causes of fatigue in industry? Suggest the remedies to overcome the fatigue of employees at workplace.
4. (a) What is the meaning of job satisfaction? Briefly outline the various factors in job satisfaction that need to be understood and controlled by the management.
- (b) Describe Herzberg's two factor theory and critically analyse its importance.
- (c) Discuss the major contribution of human relation approach. What are the limitations of human relation approach?
5. (a) What is group dynamics? Explain the various stages of group development.
- (b) Discuss the various leadership styles in industrial context.



- (c) Explain the basic principle of scientific management. Do you think that these principles of scientific management are outdated now? Discuss.
6. (a) What are the different types of organisational culture? Explain each of them briefly.
- (b) What are the sources for internal recruitment and external recruitment? Elaborate.
- (c) What do you mean by 360-degree performance appraisal? What are the relative merits and demerits of 360-degree appraisal?

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