Contents

1. Introduction to Psychology

- 1.1 Introduction
- 1.2 Sub Fields of Psychology
- 1.3 Professional Psychologists
- 1.4 Application of Psychology Exercise

2. Industrial Psychology

- 2.1 Introduction
- 2.2 Definition of Industrial Psychology
- 2.3 General Psychology and Industrial Psychology
- 2.4 Industrial Psychologist:
- 2.5 Subfields of Industrial Psychology:
- 2.6 Premises and Methods of Industrial Psychology:
- 2.7 Nature and Scope of Industrial Psychology
- 2.8 History and Development of Industrial Psychology
- 2.9 Hurdles In the Path of Industrial Psychology: Exercise

3 Personnel Selection

- 3.1 Introduction
- 3.2 Selection
- 3.3 Occupational Information
- 3.4 Selection Techniques:
- 3.5 Individual Differences Exercise

4. Psychological Testing

- 4.1 Introduction
- 4.2 Development of Tests:
- 4.3 Characteristics of a Good Test
- 4.4 Classification of Tests:
- 4.5 Advantages and Disadvantages of Psychological test:
- 4.6 Test Conducted in Educational, Government and Industrial Selection: Exercise

5. Motivation and Job Satisfaction

- 5.1 Introduction
- 5.2 Importance of Motivation:
- 5.3 Theories of Motivation:
- 5.4 Incentives:
- 5.4 Job Satisfaction:
- 5.5 Factors Influencing Job Satisfaction:
- 5.6 "Faces" Job Satisfaction Scale:
- 5.7 Introduction: Exercise

6. Human Engineering

- 61. Introduction
- 6.2 Objectives of Work Study:
- 6.3 Time and Motion Studies:
- 6.4 Work Curve:
- 6.5 Fatigue:
- 6.6 Introduction:
- 6.7 Causes of Boredom:
- 6.8 Methods of Eliminating Boredom & Monotony in Industry
- 6.9 The FMB Triangle [Fatigue—Monotony— Boredom Triangle] Exercise

7. Leadership

- 7.1 Introduction
- 7.2 Concept of Leadership:
- 7.4 Contingency Theories of Leadership:
- 7.5 Behavioural Approach To leadership
- 7.6 Functions of Leaders Exercise

8. Accident Prevention and Safety Measures

- 8.1 Introduction
- 8.2 Definition
- 8.3 Causes of Accidents
- 8.4 A model of the accident Phenomenon:
- 8.5 The reduction of Accidents Exercise

References Index