

1: INDUSTRIAL AND ORGANIZATIONAL (I/O) PSYCHOLOGY- NATURE AND SCOPE

- 1.1: I/O Psychology: Meaning, subject matter and functions of Industrial Psychology
- 1.2: The history of I/O Psychology
- 1.3: I/O Psychology in the present
- 1.4: Future of I/O Psychology

2: PERSONNEL SELECTION AND TRAINING

- 2.1: Job Profile, job analysis and Recruitment techniques
- 2.2: Interviews, psychological testing and Needs assessment for training
- 2.3: Psychological Principles in training and training for knowledge and skill
- 2.4: Evaluation of Training Programme

3: EVALUATING JOB PERFORMANCE, JOB SATISFACTION

- 3.1: Uses of performance evaluation: Downsizing, promotion, seniority
- 3.2: Sources of evaluation: The evaluator and performance appraisal
- 3.3: Appraisal rating and non-rating evaluation methods
- 3.4: Job satisfaction: Concept and theories

4: MOTIVATION AND LEADERSHIP AT THE WORKPLACE

- 4.1: Work motivation: Concept, Self-discipline – seven step process
- 4.2: Need and cognitive theories: McClelland, Herzberg, Goal Setting Theory, Self Efficacy Theory
- 4.3: Leadership- Styles, Theories
- 4.4: Communication: Concept, Process

5: INTRODUCTION APPLIED PSYCHOLOGY

- 5.1 Definition, Nature and Scope of applied Psychology
- 5.2 Fields of Applied psychology
- 5.3 Clinical applications (classification of mental disorders DSM V , ICD 10 , therapies – CBT, Client centered therapy, REBT)
- 5.4 Cognitive Neuro Science (nature and major applications – PNI, EEG, MRI, CT, PET etc)

6: APPLICATIONS IN EDUCATION

- 6.1 Definition, Nature and Scope of Educational Psychology
- 6.2 Effective Teaching – Learning Methodologies / Pedagogies (group discussions, projects, presentations, interactive methods)
- 6.3 Issues of Various Categories of Challenged Students – Physically, mentally, economically challenged, Intellectual Disabilities (ID)
- 6.4 Problems and Solutions to Educational Problems – physical environment, Government policies, school and higher education, Ashramshalas

7: FAMILY AND DEVELOPMENTAL APPLICATIONS

- 7.1 Definition, Nature and Scope of Developmental Psychology
- 7.2 Issues of Adolescents (stress and strain, identity crisis, adjustment to physiological and psychological changes)
- 7.3 Family and Marital Problems and Solutions
- 7.4 Love, Relationships (dating, live in) and Break Ups

8: SOCIAL ISSUES AND NEW TRENDS IN APPLIED PSYCHOLOGY

- 8.1 Role of Psychologists in tackling Social Issues (interventions, research, policy level work)
- 8.2 Psychology of Terror, Psychology of Corruption
- 8.3 Definition, Nature and Fields (correctional, investigative)
- 8.4 Criminal Psychology, Cyber Crimes, Violence (meaning and types), Investigative Procedures (role of the psychologist) Law – contribution of Psychology to law