

# Psychology

## UNIT 1 : Intelligence

- Introduction
- What is intelligence ?
- Approaches to understand intelligence (Gardner, Sternberg, J. R Das)
- Culture and intelligence
- measurement of intelligence
- Deficiency
- Talent
- Special abilities : Aptitude [Nature and Measurement]

## UNIT 2 : Ego and Personality

- Approach towards ego and personality.
- Concept of ego and self – control
- Indian view about self
- Approaches related to study of personality
- Types of personality (Type A, Type B, Type C, Personalities Bos)
- Special abilities
- Measurement of personality – Projective Measures Analysis by

## UNIT 3 : Group Process and Social effects

- Introduction, nature of group,
- Formation of group
- Types of group
- Factors affecting types of group,
- Acceptance and obedience
- Effect of group on behaviour of an individual
- Risk
- Leadership nature and functions
- Types of leadership

## UNIT 4 : Psychological Trends and Social

- Definition and nature of psychological trends
- Measurement

- Formation and Transformation
- Prejudice and differences
- Internal conflicts

#### UNIT 5 : Coping with Challenges

- What is adjustment ?
- Nature of Stress origin of stress, types of stress.
- Coping with stress
- Mental Health (Optimism and success, factors determining positive health and happiness)

#### UNIT 6 : Mental.....

- Introduction
- What is abnormal behaviour ?
- Classification of deviances,
- Factors responsible for abnormal behaviour
- Main Psychological abnormalities
- Behavioural abnormalities
- Personal abnormalities

#### UNIT 7 : Approaches towards Treatment

- Introduction, nature and process
- Types of treatment
- Biomedical counseling
- Psycho-dynamic behavioural
- Yoga meditation
- Rehabilitation of mentally ill

#### UNIT 8 : Environment and behaviour

- Introduction
- Relation between individual and environment (personal, ....., regional)
- Environmental stress and its effects
- Noise pollution
- Crowd
- Natural Calamities
- Encouraging environment a approach

- Renewable use of energy
- Protection (green house effect)

#### UNIT 9 : Institutional Psychology or Organizational Psychology

- Introduction
- Formation and functions of
- Selection of employee
- Training
- Evaluation of work
- Work inspiration
- Advertisement and marketing

#### UNIT 10 : Psychology and Social Problems

- Introduction
- Social Problems poverty, deprivation of social opportunities,
- Challenges towards National organizations
- Gender differences
- Population explosion
- Effects of means of communication and .....
- Urbanisation

#### UNIT 11 : Necessary skills to be a successful Psychologist

- Introduction
- Development as a Psychologist
- Skills to conduct interviews
- Skills to advice

#### UNIT 12 : Statistics in Psychology

- Introduction
- What is Statistics ?
- Types of Statistics
- Descriptive Statistics
- Standard of measurement
- Graphical presentation of information and data
- Bar graph

- Multi m angle graph
- Measurement of central tendency
- Standard deviation and
- Concept of Co-relation
- General distribution through curve

#### Semester 3 and 4 Practical

5 Experiments to be done on the basis of chapters like intelligence, personality, Aptitude, Adjustment, Attitude, Self concept, Anxiety