

PAPER: PSYCHOLOGY (100 MARKS)

- I. **Nature and Scope of Psychology:** Definition and scope, Psychology as a Science, Schools, Perspectives, and Models of Psychology, Recent Trends
- II. **Biological Basis of Behaviour:** Nervous System, Neuron and its function, Central and Peripheral Nervous System, Endocrine System
- III. **Sensation and Perception:** Sensory process, Perception, Gestalt Principles, Binocular and Monocular cues, Illusions and Extra Sensory Perception, Determinants of Perception
- IV. **Learning and Memory:** Nature and Forms of Learning, Types of learning: Classical and Operant Conditioning, Reinforcement, Extinction, Discrimination, Punishment, Observational Learning, Theories of Learning, Types of Memory, Process of Memory, Forgetting, Theories of Memory
- V. **Motivation and Emotion:** Homeostasis, Factors affecting Motivation, Biogenic and Social Motives, Measurement of Human Motivation, Theories of Motivation, Emotions, Types of Emotions, Physiological changes in Emotion, Theories of Emotions.
- VI. **Psychological Assessment:** Attributes of Psychological Measures, Validity, Reliability, Item Analysis, Norms, Modern Test Theory, Selection and Training, Educational and Clinical Assessment, Ethical and Legal Issues in Assessment.
- VII. **Personality:** Determinants of Personality, Factors in Development of Personality, Theoretical Perspectives, Personality Assessment and Techniques, Cross-Cultural Issues.
- VIII. **Intelligence:** Theories of Intelligence, Types of intelligence (IQ, EQ), Assessing Intelligence
- IX. **Social Influence and Group Dynamics:** Social Facilitation, Attribution, Conformity, Obedience, Altruism, Attitudes, Social Norms.
- X. **Developmental Psychology:** Physical, Cognitive, Social and Emotional development in Childhood, Adolescence, Adulthood and Old Age
- XI. **Abnormal and Clinical Psychology:** Concept and causes of Abnormality, Clinical Assessment and Intervention, Different disorders such as Schizophrenia, Mood disorder, Anxiety disorder, Personality disorder, etc. Psychological treatment including different Therapeutic instructions.
- XII. **Organizational/Industrial Psychology:** Leadership styles, Decision making, Work motivation, Organizational Culture, Stress and Conflict at Work and its Management, Organizational Socialization, Job related Attitude, Sexual Harassment, Glass Ceiling, Human Computer interaction.

XIII. Health Psychology: Beliefs and Behaviour, Models of Health Psychology, Assessment and Intervention, Models of Stress, Chronic and Terminal Illness, Role of Social Support.

XIV. Forensic Psychology: Psychology and Law, Investigation, Confession, Eyewitness Testimony, Working with Offenders, Juvenile Delinquents, Drug Addicts, Sex Offenders etc.

SUGGESTED READINGS

S.No.	Title	Author
1.	Applied Industrial/Organizational Psychology	Aamodt, M.
2.	Introduction to Psychology	Atkinson R. C., & Smith, E. E
3.	Social Psychology	Baron, R. A
4.	Introduction to Forensic Psychology	Bartol, C. R
5.	Foundation of Physiological Psychology	Carlson, N. R.
6.	Introduction to Psychology: Gateways to Mind and Behavior	Coon, D., & Mitterer, J.
7.	Development Across the Life Span	Feldman, R.
8.	Introduction to Psychology	Fernald, L. D., & Fernald, P.S
9.	Introduction to Psychology	Atkinson & Hilgard's, Fredrickson, B
10.	Forensic Psychology	Fulero, S. M., & Wrightsman
11.	Foundation of Psychology	Hayes, N
12.	Introduction to Psychology	Kalat, J. W
13.	Abnormal Psychology	Kring, A. M
14.	Psychology	Myers, D. G.
15.	Psychology: Concepts and Connections	Rathus, S.
16.	Life Span Development	Santrock, J. W.
17.	Organizational Psychology	Singh, P.