

PhD Entrance Exam Syllabus: Psychology

Fundamentals of Psychology: Attention, Perception, Motivation, Learning, Memory and Forgetting, Emotion, Personality, Thinking, Intelligence, Creativity

Schools of Psychology: Beginning of Experimental psychology, Structuralism, Functionalism, Behaviourism, Psychodynamic: Freudian and Neo Freudian, Gestalt Psychology, Humanistic Psychology, Existential Psychology, Indian Perspectives: Buddhism, Hinduism, Sufism and Integral Yoga.

Research Methodology and Statistics: Variables, Hypothesis, Measurement and scales, General Principles of Research; Types of Research Designs; Sampling method, Qualitative and Quantitative methods, Parametric and Non Parametric Statistics, Correlation Analysis, Regression, Statistics in Psychology

Psychological testing: Psychometry, Historical Sketch, Types of Tests, Test Construction, Test standardization Areas of testing, Attitude scales, and its applications in various settings: Education, Industry, Clinical Settings.

Social Psychology: Nature, History, Traditional theoretical perspectives, Cognitive Dissonance, Group, Social Cognition, Social Perception, Prosocial Behaviour, Social influence, Aggression

Psychopathology: Approaches to Psychopathology, Diagnostic and Statistical Manual of Mental Disorders (DSM) and International Classification of Diseases (ICD), Mental Status Examination, Classification
Psychotherapy and Counseling: Approaches, Types of psychotherapies, Individual counseling, Group counseling, process, skills and techniques

Biological basis of behavior: Nervous system, Central Nervous system, Peripheral Nervous System, Visual system, Auditory system, Biological basis of emotion, and motivation.

Organizational Behaviour: Nature and Scope, Challenges and Opportunities for Organizational Behaviour, Work Motivation, Leadership, Communication.

Health Psychology: Introduction, historical background, Stress and coping, Pain and Illness, Health compromising and enhancing behaviors.