

Course Structure

Compulsory Papers	Paper	Credit/Mark
	General Foundation Course	16
Pass Course	Elective subject 1	16
	Elective subject 2	16
	Elective subject 3 (psy)	16
Honours in Psychology		24
Total Credit		88

Credit for Psychology Papers

Semester	Paper	Mark/credit
I	Psy I: Foundations of Psychology	100/4
II	Psy II: Theories of Intelligence and Personality	100/4
III	Psy III: Social Psychology	100/4
IV	Psy IV: Systems and Trends in Psychology	100/4
Honors		
V	Psy V: Research Methodology and Statistics	100/4
	Psy VI: Psychopathology and Psychological Disorders	100/4
	Psy VII: Developmental Psychology	100/4
VI	Psy VIII: Organizational Behavior	100/4
	Psy IX: Guidance and Counseling	100/4
	Psy X: Psychological Assessment	100/4
Total		1000/40



SEMESTER I

Paper I: FOUNDATIONS OF PSYCHOLOGY

Total Mark: 100

Credit: 4

UNIT I: Nature, scope and branches of Psychology; Methods of Psychology 20 marks

Unit 2: Biological Perspective of Psychology 20 marks

1. Neurons, synapse, neurotransmitters
2. The Nervous system: Basic subdivision- Central and Peripheral : Structure and functions
3. Neuroendocrine system: Structure, functions and abnormalities of major glands: Thyroid, Adrenal, Gonads, Pituitary, Pancreas and Pineal.

Unit III: Sensation, Attention and Perception 20 marks

1. Nature of sensation
2. Structure and function of sensory organs- Visual, auditory, gustatory, cutaneous, olfactory and kinesthetic senses
3. Nature of attention
4. Nature of perception

Unit IV: Learning, Motivation and Emotions 20 marks

1. Nature of learning
2. Principles and application of classical, operant and observational learning
3. Cognitive influences on learning (theories, latent, insight, imitation)
4. Factors influencing learning
5. Perspective on motivation, types of motivation: Biological and psychosocial motivation; theories of motivation (Maslow, drive theories, incentive theories, opponent-process theory, optimal level theories), motivational conflicts
6. Emotion; theories of Emotion

Unit V : Memory, and Thinking 20 marks

1. Definition of Memory, process of memory
2. Models of memory: Levels of processing, parallel distributed processing, Information processing
3. Forgetting
4. Nature of Thinking

SEMESTER II

Paper II: Theories of Intelligence and Personality

Theory: 75 marks

Practical: 25 marks

Credit: (3+1)= 4

UNIT I: Concept and definition of Intelligence, measuring intelligence, individual differences in intelligence, developmental delay, creativity and intelligence, emotional intelligence 15 marks

Unit II: Theories of Intelligence 15 marks

1. Spearman
2. Sternberg
3. Gardner
4. Guildford

Unit III: Concept and definition of personality: Eastern and Western approach; Role of heredity-environment in the development of personality 15 marks

Unit IV: Theories of Personality

1. Type and Trait theory
2. Psychoanalytic approach: Freud, Adler, Jung, Erikson, Horney
3. Humanistic: Maslow, Rollo May

Unit V: Ethical issues in Intelligence and Personality research

15 marks

Practical

1. Eysenck Personality Questionnaire
2. 16 Personality Questionnaire
3. Myer Briggs Type Indicator Test
4. Jalota General Mental Ability Test
5. Alexander Pass Along Test

25 marks



SEMESTER III

Paper III: Social Psychology

Theory: 75 marks

Practical: 25 marks

Credit: (3+1)= 4

Unit I: Nature, scope and researches of social Psychology

15 marks

Unit II: Social Influence

1. Conformity
2. Compliance
3. Obedience
4. Social facilitation
5. Social loafing

15 marks

Unit III: Social Interaction

1. Prejudice and discrimination
2. Interpersonal attraction
3. Aggression and prosocial behavior

15 marks

Unit IV: Social cognition

1. Attitude
2. Attitude formation
3. Attitude change
4. Impression formation and attribution

Unit V: Group dynamics and Inter-group relations, Leadership.

15 marks

Practical

25 marks

1. Sociometry
2. Conformity Behavior (SN Rai)
3. Social Competence Scale (KK Tiwari)
4. Prejudice Scale (R. Bhardwaj and Harish Chandra)
5. Altruism scale (SN Rai And S Singh)

SEMESTER IV

Paper IV: System and Trends in Psychology

Theory: 75 marks

Practical: 25 marks

Credit: (3+1)= 4

Unit I: Birth of Modern Psychology

15 marks

1. Structuralism: Wundth and Tichener
2. Functionalism: William James
3. Associationism: Pavlov, Thorndike

Unit II: Behaviorism and Gestalt Psychology

15 marks

1. Behaviorism: Watson, Skinner, Albert Bandura
2. Gestalt: Wertheimer, Kohler, Koffka

Unit III: Psychoanalysis

15 marks

1. Classical Psychoanalysis: Freud
2. Neo-Freudians: Adler, Jung, Erickson,orney

Unit IV: Humanistic and Existential

15 marks

1. Rogers, Maslow
2. Existential: Rollo May, Victor Frankl

Unit V: Currents trends

15 marks

1. Transpersonal
2. Psychology in India

Practical

25 marks

1. Muller Lyer Illusion
2. Maze Learning
3. Word Association
4. Aesthesiometer

Honors in Psychology



SEMESTER V

Paper V: Research Methodology and Statistics

Total marks: 100

Credit: 4

Unit I: Introduction to Research

20 marks

1. Concept
2. Characteristics
3. Types

Unit II: Methods and Techniques of Research

20 marks

1. Survey
2. Schedule/Questionnaire
3. Case study
4. Projective Techniques

Unit III: Psychological Theories and Research

20 marks

1. Relationship between theories and research
2. Paradigm

Unit IV: Statistics

20 marks

1. Descriptive Statistics-Frequency distribution, measures of central tendency, measures of variability, levels of measurement, skew-ness

Unit V: Normal Probability curve, correlation, parametric and non-parametric test

20 marks

Paper VI: Psychopathology and Psychological Disorders

Theory: 75 marks

Practical: 25 marks

Credit: (3+1)= 4

Unit I: Introduction

15 marks

1. Concept of abnormality
2. Models of abnormality
3. Causes of abnormality: Biological, Psychological and Social-cultural; Crucial Evaluation of these causes
4. Current diagnostic systems: Introduction to ICD-10 and DSM-5

Unit II: Anxiety, Somatoform and Dissociative Disorders

15 marks

1. Phobia, Panic, GAD, OCD, PTSD
2. Eating Disorder
3. Somatoform and its types
4. Dissociative and its types

Unit III: Mood Disorders

15 marks

1. Major depressive disorders
2. Bipolar I and bipolar II

Unit IV: Schizophrenia and Personality Disorder

15 marks

1. Schizophrenia and its types
2. Personality disorder and its types

Unit V: Neurodevelopment disorder

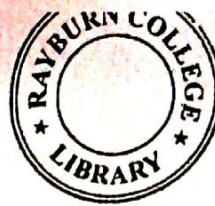
15 marks

1. Intellectually developmental delayed
2. Learning Disorder
3. Inattention/Hyperkinetic disorder
4. Autism Spectrum disorder

Practical

25marks

1. Beck's Depression Inventory
2. State trait anxiety Inventory
3. Vanderbilt ADHD rating scale
4. Childhood Autism Rating Scale (CARS)



Paper-VII: Developmental Psychology

Theory: 75 marks

Practical: 25 marks

Credit: (3+1)= 4

Unit I: Concept of Human Development and Theories

15 marks

Unit II: Stages of Life Span Development

15 marks

1. Prenatal development
2. Birth and Infancy
3. Childhood
4. Adolescence
5. Adulthood
6. Old-age

Unit III: Domains of Human Development

15 marks

1. Cognitive development (Piaget and Vygotsky)
2. Language Development (Stages)

Unit IV: Domains of Human Development

15 marks

1. Moral Development (Kohlberg)
2. Psychosocial Development (Erikson)
3. Personality Development

Unit V: Socio-cultural contents for Human Development

15 marks

1. Family
2. Peers
3. Media
4. Schooling

Practical

25 marks

1. Vineland Social Maturity Scale
2. Developmental screening Test
3. Emotional Maturity Scale
4. Self-esteem Inventory

Semester VI

Paper- VIII: Organizational Behavior

Theory: 75 marks

Practical: 25 marks

Credit: (3+1)= 4

Unit I: Introduction: Historical antecedents of Organizational behavior 15 marks

Unit II: Individual level process: Employer attitudes, Job satisfaction, organizational commitment, work motivation, early theories. 15 marks

Unit III: Dynamics of Organizational behavior, organizational culture; Power and Politics 15 marks

Unit IV: Organizational communication-functions and types 15 marks

Unit V: Conflict and stress-types, sources and resolutions 15 marks

Practical

25marks

1. Vocational Attitude Maturity scale (Manju Mehta)
2. Level of Aspiration Test (P.P. Srivastava)
3. Job satisfaction scale (Amar Singh and T. R. Singh)
4. Occupational Stress scale (AK Srivastava)



Paper IX: Guidance and Counseling

Total marks: 100 marks

Credit: 4

Unit I: Nature and Goals of Counseling; Counseling as a Profession; Personality characteristics	20 marks
Unit II: Counseling Process: Rapport building; skills of counsellor, Ethics in counseling	20 marks
Unit III: Phases of counseling (Assessment, Intervention and Termination)	20 marks
Unit IV: Techniques of Counseling: Psychoanalytic techniques; Humanistic techniques; Behavioral techniques; Cognitive techniques; Indian techniques.	20 marks
Unit V: Counseling applications: Child counseling; Family counseling; Career counseling; Crisis-intervention; Suicide, Grief and Sexual abuse	20 marks

Paper X: Psychological assessment

Theory: 75 marks

Practical: 25 marks

Credit: (3+1)= 4

Unit I: Introduction to Psychological testing and assessment:

15 marks

Nature and Purpose; Principle of assessment;

Psychological testing Vs Psychological assessment

Unit II: Characteristics of a Good test; Reliability and Validity,

Standardization of a test; Ethical issues

15 marks

Unit III: Individual test of Intelligence and Group tests of ability

15 marks

Stanford-Binet Intelligence scales, Wechsler scales of Intelligence, Culture fair test, Raven's Progressive Matrices, Group test of Intelligence

Unit IV: Personality Test

15 marks

Subjective and Objective;

Projective tests: Rorschach, sentence completion test, Thematic Apperception test, Word association test, Children apperception Test, MMPI

Unit V: Applications of Psychological tests.

15 marks

Practical

25 Marks

1. Raven's Progressive Matrices
2. Wechsler Adult Performance Intelligence scale
3. Sentence Completion Test
4. Draw a picture test