

### P. G. DEPARTMENT OF PSYCHOLOGY UNIVERSITY OF KASHMIR

#### NAAC Accredited Grade 'A\*\*'

Entrance Test Syllabus for Admission in Diploma in Addiction Psychology and rehabilitation Counselling-2025

#### Instructions:-

- The entrance syllabus contains fifteen (15) units with a weight age of four (04) marks to each unit.
- **\*** There will be sixty (60) questions with four (04) questions from each unit.

#### I General psychology

- > Psychology as a Science; Methods of Psychology; Schools of Psychology.
- Theories of Learning: Classical Conditioning, Operant Conditioning, Cognitive Learning, Social Learning.
- Concepts of Personality: Psychoanalytic, Behaviouristic, Cognitive, Humanistic, and Evolutionary Approaches: Determinants of Personality.
- Motivation and Behavior: Theories of Motivation; Biological Motivation; Social Motives.

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#### II Cognitive Psychology

- > Theories, and Models of Attention; Factors Influencing Attention.
- > Perceptual process, Factors influencing perception, perceptual laws.
- > Models of Memory; STM, LTM, Working memory.
- > Thinking, problem solving and Decision making.

#### III Biopsychology

- > Central Nervous System: Structure & Functions.
- > Peripheral Nervous System: Structure & Functions.
- > Neurotransmission and brain structures critical to emotion, cognition, and behavior.
- Neurobiological mechanisms underlying stress, trauma, addiction, and major psychological disorders.

#### **IV** Life Span Development:

- Life-span perspective on human development from infancy to old age.
- Essential physical development aspects: brain maturation, motor functioning, sensory changes, and health across the lifespan.
- Core cognitive development theories (Piaget, Vygotsky)
- Socio-emotional frameworks (Erikson's psychosocial theory, Bowlby's attachment theory).

#### V Clinical Psychology

- ▶ History, contemporary issues and challenges in the field of Clinical Psychology.
- > Work settings and skills of clinical psychologist.
- Client therapist relationship and APA Code of ethics.
- Types of clinical assessment, Psycho diagnostics, Interviews, Personality, Behavioral and intelligence assessment.



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#### VI **Psychopathology**

- Concept of Normality and Abnormality; Purpose of Diagnosis and Classification.
- > Evolution of Diagnostic Systems; Current Paradigms in Psychopathology.
- Overview of Anxiety Disorders; Obsessive-Compulsive and Related Disorders; Bipolar and Related Disorders; Depressive Disorders; Schizophrenia Spectrum and Other Psychotic Disorders.
- Personality Disorders; Neurocognitive Disorders (Delirium, Alzheimer's Disease, and Parkinson's Disease).

#### VII Behavior Modification:

- ➢ Fundamental learning theories: classical and operant conditioning. Behavioral assessment and goal-setting.
- Core behavior modification techniques: reinforcement, punishment, shaping, extinction, and habit reversal.
- Relaxation methods: progressive muscular relaxation. Systematic desensitization. Modeling procedures.
- Applications in clinical and rehabilitation counselling. Ethical considerations in behavior therapy.

#### VIII Psychotherapeutics

- Psychotherapy; Therapy Environment;
- Psychodynamic Psychotherapy; Adlerian Psychotherapy; Analytical Psychotherapy.
- Cognitive Behavior Therapy; Rational Emotive Behavior Therapy.
- ➢ Group and Family Therapy.

#### IX Health Psychology

- Concept, emergence and current trends.
- Psychosocial determinants of Health.
- > Negative personality traits influencing health: Type A, Neuroticism and Hostility.
- > Psychosocial impact of cardiovascular diseases, diabetes and Obesity.

#### X Stress Management:

- > Types and sources of stress, Coping mechanisms.
- Models of stress.
- Stress Management: Coping and types of coping strategies (proactive coping, religious coping techniques, and Jacobson's Progressive Muscle Relaxation).
- Burnout; Interventions for Stress and Burnout.

#### XI Counselling Psychology:

- ▶ Historical background of Counselling Psychology: Concept, Purpose and types.
- Stages of Counselling: Initial Disclosure, In-Depth Exploration, Commitment to Action, Termination and Follow Up.
- > Approaches: Psychoanalytic, cognitive behavioural and humanistic.
- Skills of a counsellor; Ethical issues in counselling; ACA code of Ethics.



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#### XII Addiction Psychology

- > Addiction and its types- substance and behavioural.
- Basic Psychological models of addiction: Disease model, Biopsychosocial model, Social learning theory and stages of change model.
- > Concept of craving, tolerance and withdrawal.
- Advocacy and de-stigmatization.

#### XIII Forensic Psychology

- Historical aspects governing contemporary Forensic Psychology
- Relationship between Psychology and Law
- Criminal behavior: psychological theories and factors influencing crime
- > Substance abuse and crime: psychological perspectives.

#### XIV Psychological Testing

- Nature and scope of psychological testing.
- > Principles of test construction: Standardization and norms; reliability and validity.
- > Types of psychological tests: intelligence, personality, aptitude, achievement
- > Applications of psychological testing in clinical and counselling settings

#### XV Research Methodology:

- Research: Purpose, types and Steps of research. Ethics in research.
- Research Designs: Experimental, Co relational, Quasi-experimental.
- Sampling: sample size, methods and data Collection techniques.
- > Data: Sources, types (raw and standard data), data analysis procedure.