DEPARTMENT OF PSYCHIATRY FACULTY OF MEDICINE A.M.U., ALIGARH

SECTION-B

SYLLABUS FOR Ph.D. IN CLINICAL PSYCHOLOGY ADMISSION TEST 2022-23 onwards

- LEARNING: Learning Process, Learning Theories: Classical Conditioning, Operant condition, Cognitive Theories, Perceptual Learning, Learning and Motivation, Verbal Learning and Motor Learning.
- PERCEPTION: Perception process, Perceptual Colour, Depth and line, Perceptual constancy, Role of motivation, Social and cultural factors in Perception Sensory distortion and Sensory deception (illusion, hallucinations).
- MOTIVATION AND EMOTION: Definition and concept of instinct, Needs, Drives and Motives, Theories of Motivation and their application, Social motivation: achievement, Power, Affiliation motives and influence of early experiences, Physiological basis of emotion. Theories of emotion.
- INTELLIGENCE: Nature of Intelligence, Theories of Intelligence, Measurement of Intelligence, and Intelligence and Creativity.
- THINKING: Development of Thinking, Language and thought, Images, Concept Formation, and Problem solving thought abnormalities e.g. delusion, obsession etc.
- PERSONALITY: Nature of personality, Trait and Type approaches, Biological and Socio-cultural Determinants of Personality, Personality assessment Techniques and tests e.g. Projective techniques: nature, types and evaluation.
- MEMORY: Physiological Basic of Memory, Memory and forgetting, Measurement of memory (Recall, Recognition, Relearning), Short term and long-term memory, Theories of Forgetting, Application of Mnemonic Devices etc to improve memory. Current research in memory and forgetting.
- RESEARCH METHODOLOGY: Objectives of research and types of research, research design, sampling.
- STATISTICS: Parametric and non parametric statistics. Reliability and Validity.
- CLINICAL PSYCHOLOGY: Brief history of clinical psychology, Activities of clinical psychology, current trends in clinical psychology, the major theoretical approaches of clinical psychology: Psychotherapy: Issues and challenges, Psychotherapeutic interventions: Concept and definition of psychotherapy, Types of psychotherapy, Basic Ingredient of psychotherapy.

PSYCHOPATHOLOGY: Theoretical foundations of psychopathology, psychopathology of Common Psychiatric disorders.

HEALTH PSYCHOLOGY: Stress; Concept and definition, Sources of stress and reactions to stress. Coping with stress. Application of Stress management techniques.

SPIRITUAL PSYCHOLOGY: Origin, Definition and Applications of Spiritual Psychology, Spiritual health, spiritual well-being, spiritual discipline and spiritual measures. Spiritual healing and psychotherapy.

SOCIAL PSYCHOLOGY: Brief history of social psychology. Research method in social psychology. Environmental and social psychology. Social cognition. Attitude and Prejudice. Pro-social behavior and Interpersonal Reaction.

POSITIVE PSYCHOLOGY: Historical and Philosophical Foundation of Positive Psychology. Western/Eastern perspective of positive psychology. Positive Emotional and Cognitive States. Applications of positive psychology.

PSYCHOMETRIC TEST: Projective tests, personality tests and intelligence tests

Approved and revised by the Board of Studies, Department of Psychiatry in its ordinary meeting held on 16.11.2017