Controller of Examinations  
AMU, Aligarh  

Through: Dean, Faculty of Medicine, JNMC, AMU,  

Kindly refer to the circular of the Dean, Faculty of Medicine, JNMC vide No 683/FM, dated 19.07.2017, asking therein to prepare the syllabus of Research Methodology and upload the same on the website.

In this connection, the syllabus for Ph.D. in Clinical Psychology Admission Test, Department of Psychiatry has been uploaded on the departmental website and a hard copy of the same along with its soft copy are being sent to you for taking necessary action at your end. The position of vacant post along with area of specialization has already been sent to the Dean, Faculty of Medicine vide No. 373/Psych, dated 24.07.2017 for submission to you.

(Prof. S.A. Azmi)

Encl: As stated above

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).


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.


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