

## Syllabus for Entrance Test (2023)

### M.Sc. Psychology

M.M.: 100 marks

#### A. 60 Questions related to Psychology:

1. Psychology: Methods of enquiry in Psychology, Branches of Psychology, Sensation: Sense modalities, Perception: Processing approaches in perception, principles of perceptual organisation, perceptual constancies, monocular and binocular cues, Nature of Emotions, Biological motives & Psychosocial motives, Personality: Type & Trait approaches, Intelligence: Spearman, Triarchic theory, Theory of Multiple Intelligences 10

2. Learning: Classical, Operant/Instrumental, Learning, Selective Attention & Sustained attention, Memory: Memory systems, levels of processing, types of long term memory, Nature & Causes of Forgetting, Thinking: Problem Solving, Reasoning, Decision making, Stress & Coping. 10

3. Neuron: Structure, types & functions, Nerve Impulse, Synaptic conduction, Central Nervous System, Peripheral Nervous system, Sensory System: Vision & Auditory, Endocrine System. 10

4. Socialization, Group and Group Behaviour, Leadership, Attitude, Stereotypes, Prejudice, Aggression, and Pro-social Behaviour. Human Development: Prenatal stage, Infancy stage, Childhood stage and Adolescent stage, and Adulthood stage. 10

5. Models of Psychopathology, Anxiety Disorders, Mood Disorders, Obsessive Compulsive & Related disorders, Eating Disorders and Substance related and Addictive Disorders. 10

6. Research, Problem, Types of Hypothesis, Types of Variables, Sampling, Mean, Mode, Median, Quartile Deviation. Methods in Psychology: Observational Method, Experimental Method, Correlational Research, Survey Research, Psychological Testing, Case Study. 10

#### B. 40 Questions covering the following:

1. Current Affairs (State/National/International) 10

2. Reasoning Ability 10

3. Numerical Ability 10

4. English & Hindi 5+5

