

UNIVERSITY PASSPORT TO EXPERIMENTAL PSYCHOLOGY

PSYCHOLOGY (Subsidiary)

General Psychology

Time : 3 Hours

Full Marks : 75

Ten questions to be set, one from each chapter, out of which five to be answered.

1. Subject matter and methods- Kinds of observation, Introspection, objective observation and experiments, merits and limitations.
2. Nervous System- Kinds of neurons, synapse, Nerve impulse, all or none-principle, Structure and functions of human brain.
3. Perception- Nature and characteristics, Gestalt view. Role of personal and social factors in perception.
4. Learning- Nature, Theories- Trial and error, Insight & classical conditioning. Role of motivation in learning.
5. Remembering & forgetting- Nature and process of remembering, Nature and causes of forgetting.
6. Thinking- Nature and process, Thinking and Imagining, creative Thinking.
7. Emotion- Nature, Bodily changes, James-Lange and Cannon-Bard theories.
8. Motivation- Nature, Needs, Drives and Incentive, Kinds of motives, Biogenic and sociogenic.
9. Intelligence- Nature, measurement of intelligence, uses of intelligence test.
10. Personality- Nature, Types, Determinants- Biogenic and social.

Help Book : University Passport to General Psychology.

PRACTICAL

A. Experiments

25 marks

Student will be required to conduct any one experiment out of three to be set in the examination.

1. Learning of Nonsense Syllabus- Method of simple reproduction and serial reproduction.
2. Sensory Motor learning- Mirror drawing and card sorting experiments.
3. Measurement of Müller- Lyer illusion by the method of average error.
4. Recognition Test.
5. Note Book

5 Marks