

1. All the questions are compulsory.
2. All questions carry equal marks.
3. Draw neat, labeled diagrams wherever necessary.

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Q1 Attempt any two questions:

- A Explain how Wundt, Titchner and James are important to the field of Psychology.
- B Explain Correlational Techniques as a Research Method.
- C Write any two common Sources of Problems in an Experiment and some ways to control for these effects.

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Q2 Attempt any two questions:

- A Differentiate the roles of the Somatic and Autonomic Nervous Systems.
- B Recall the role of various Endocrine Glands.
- C Describe how Lesioning Studies and Brain Stimulation are used to study the Brain.

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Q3 Attempt any two questions:

- A Discuss Classical Conditioning as demonstrated in Pavlov's classic experiment.
- B Explain Primary/Secondary Reinforcers & Positive/Negative Reinforcement.
- C Explain the concept of Learned Helplessness with the help of Seligman's experiment.

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Q4 Attempt any two questions:

- A Explain Long-Term Memory, Nondeclarative & Declarative Forms.
- B Identify the effects of Cues on Memory Retrieval.
- C Differentiate the Retrieval Processes of Recall and Recognition.

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Q5 Attempt any two questions:

- A Identify some of the common Ethical Guidelines for doing research with people.
- B Discuss Neuroimaging Techniques for mapping the structure and function of the Brain.
- C Define the role of Punishment in Operant Conditioning.
- D Explain how the Constructive Processing View of Memory Retrieval accounts for Forgetting and inaccuracies in Memory.