

3+4
Total No. of Printed Pages—3

53

ABP/CCM-65/XIV

PSYCHOLOGY

FIRST PAPER

Full Marks : 200

Time : 3 Hours

The figures in the margin indicate full marks for the questions

PART-A

Answer **any eight (8)** questions from the following within **250** words.

1. Why is Psychology considered as a Science? What is Experimental Psychology? Trace the origin of Experimental Psychology. $6+4+10=20$
2. What is the function of Autonomic nervous system? Draw a diagram and describe the structure of a neuron. $4+8+8=20$

Contd.

3. What is the role of Endocrine gland in the body? Name the chief endocrine glands in the body and describe their functions.

4+4+12=20

4. Discuss sleep as an altered state of consciousness. Why do dreams occur?

10+10=20

5. Describe the structure of the human eye and the process of seeing. Draw a neat diagram of eye and label the parts of the eye.

10+6+4=20

6. Define perception and explain the characteristics of perception. Discuss the major principles of perceptual organization.

4+6+10=20

7. What is consciousness and what are the different levels of consciousness? Discuss the altered states of consciousness.

4+6+10=20

8. Define conditioning and learning. Describe the process of instrumental conditioning with an example / experiment.

4+4+12=20

9. Define Memory and Forgetting. Give an account of the various theories of forgetting.

3+3+14=20

10. What is motivation ? Discuss the humanistic approach with Maslow's Need Hierarchy model. $4+8+8=20$
11. Explain how motives drive behaviour. How do the basic needs regulate the inner environment of the human body to maintain homeostasis ? $10+10=20$
12. What do you mean by defense mechanism ? Name a few defense mechanisms and explain how they are used ? $4+4+12=20$

PART-B

13. Write short notes on **any five (5)** of the following : (Each should be within **150** words) $5 \times 8 = 40$
- (a) Applied Psychology
 - (b) Hypnosis
 - (c) Cues for depth perception
 - (d) Learning by modelling
 - (e) Information processing model of memory
 - (f) Reaction to frustration
 - (g) Concept and its types
 - (h) Attitude changes.