Time: Three hours Maximum: 100 marks

SECTION A —  $(5 \times 8 = 40 \text{ marks})$ 

Answer any FIVE questions.

All questions carry equal marks.

Each answer should not exceed 300 words.

- 1. Briefly discuss the aims of psychology as a science.
- 2. Delineate the application of psychology in health and education.
- 3. Mention briefly about heredity environment relations in behaviour.
- 4. Explain absolute threshold, difference threshold and Weber's law.
- 5. Discuss the dynamics of reward and punishment in learning.
- 6. Explain the types of remembering.
- 7. Briefly explain emotions as adaptive and disruptive.
- 8. Delineate the questionnaire method of personality assessment.

SECTION B —  $(3 \times 20 = 60 \text{ marks})$ 

Answer any THREE questions.

All questions carry equal marks.

Each answer should not exceed 1,200 words.

- 9. Discuss the various methods of psychology.
- 10. Write about the structure of the brain and the localization of brain functions.
- 11. Explain the operant conditioning theory and its laws.
- 12. Discuss the theories of emotion.
- 13. Examine the nature is assessment of intelligence, aptitude and achievement.