

I Semester M.Sc. Examination, January/February 2019 (CBCS)

PSYCHOLOGY

Paper - 103 : Bio.Psychology

Time: 3 Hours

Max. Marks: 70

Instructions: 1) Answer all questions.

- 2) All questions carry equal marks.
- 1. A) What is biopsychology? Describe the methods of studying the brain.

OR

- (B) Describe the relationship between the brain and cognitive functions.
- (2. A) Describe the structure, types and functions of neurons.

OR

- B) Explain the types and functions of neurotransmitters.
- 3. (A) Explain the nature and scope of behaviour genetics.

OR

- B) Explain the hereditary determinants of behaviour.
- (4. A) Describe the environmental influences on human behaviour.

OR

- B) Describe the current research in evolutionary bio.psychology.
- (5. A) Explain the basic principles of psychopharmacology.

OR

B) Describe the adverse effects of psychotropic medication.