## This question paper contains 2 printed pages.

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Your Roll No. ....

## B.Sc. (Hons.) / I

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## ANTHROPOLOGY -- Paper I

(Introduction to Biological Anthropology)

(Admissions of 2004 and onwards)

Time: 3 hours

Maximum Marks: 45

(Write your Roll No. on the top immediately on receipt of this question paper.)

Attempt any five questions.

All questions carry equal marks.

- 1. Discuss the aim and scope of Physical/Biological Anthropology and briefly describe its various branches.
- 2. Describe Darwin's theory of evolution. How does it differ from Lamarckism?
- 3. Discuss the characteristic features of primates and describe their various patterns of locomotion.
- 4. Compare and contrast between the physical characters of man and great apes.
- 5. Define race. Describe the criteria used for racial classifications.

- 6. Discuss briefly the evolution of man.
- 7. Describe UNESCO statement on race.
- 8. Discuss various numerical chromosomal abnormalities found in man with suitable examples.
- 9. Write short notes on any two of the following:
  - (i) Human growth and development
  - (ii) Synthetic theory of evolution
  - (iii) Altruistic behaviour of non-human primates
  - (iv) Human variation.