

M. Sc. 2nd Semester Examination, 2025

ANTHROPOLOGY

(Human Population Variation)

PAPER – ANT-202

Full Marks : 50

Time : 2 hours

Answer all questions

The figures in the right hand margin indicate marks

*Candidates are required to give their answers in
their own words as far as practicable*

GROUP—A

Answer any four questions from the following :

2 × 4

- 1. Mention the names of two scholars who had proposed classification of races in the world.**
- 2. Define Primary Race.**

(Turn Over)

3. What is Social Selection ?
4. Define Chromosome.
5. What is genome ?
6. Define banding.

GROUP – B

Answer any **four** questions from the following :

4 × 4

7. Highlight the role of migration as a factor for race formation.
8. Write about either UNESCO or AAPA statement on race.
9. Differentiate between race and racism.
10. Write the concept of lineage pertaining to race.
11. Differentiate between autosomal and sex linked inheritance.

12. Write a short note on Transcription.

GROUP – C

Answer any two questions from the following :

13. Outline S.S. Sarkar's racial classification of India. 8×2
14. Discuss the role of mutation in race formation.
15. With a suitable pedigree, write the inheritance pattern of an Y-linked trait.
16. Discuss the importance of gene-environment interaction of complex disease.

[Internal Assessment -- 10 Marks]

