2024

B.A./B.Sc.

Sixth Semester

CORE - 13

ANTHROPOLOGY

Course Code: ANC 6.11 (Forensic Anthropology)

Total Mark: 70 Pass Mark: 28

Time: 3 hours

Answer five questions, taking one from each unit.

UNIT_I

- 1. Explain in detail on the history of the development of forensic anthropology as a scientific discipline.
- 14
- 2. Define forensic anthropology. Discuss the aims and scope of forensic anthropology. 2+12=14

UNIT-II

- 3. Discuss on the process involved in estimation of age and identification of ancestry through skull.
- 4. Using appropriate formulas, explain the process of estimation of stature through skeletal remains of the long bones and skull.

UNIT-III

- 5. Explain the applications of somatometry and somatoscopy in personal identification of living subjects in humans.
- 6. Highlight in detail on the applications of dermatoglyphics, using both finger and palm prints in forensic anthropology.

UNIT-IV

- 7. Discuss in detail on the conditions involved in identification and evaluation of blood in forensic anthropology. 14
- 8. Define forensic serology. Discuss on the process of locating and tests involved in the examination of semen stains. 2+12=14

UNIT-V

- 9. "The criminal may lie through his teeth, though the teeth themselves cannot lie." Justify this statement with example.
- 10. Define facial reconstruction. Discuss in detail the 3D method of facial reconstruction. 2+12=14

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