

TDC Odd Semester Exam., 2020  
held in July, 2021

ANTHROPOLOGY

( Pass )

( 3rd Semester )

Course No. : ANTP-301

( Physical Anthropology )

Full Marks : 35

Pass Marks : 12

Time : 2 hours

*The figures in the margin indicate full marks  
for the questions*

Answer **five** questions, selecting **one** from each Unit

UNIT—I

1. Discuss in detail about Mendel's laws of inheritance with examples. 7
2. Who coined the term 'modern synthesis'? Elaborate synthetic theory of evolution. 1+6=7

UNIT—II

3. Define race. Briefly describe the UNESCO's statement on race. 2+5=7
4. How are the races classified? Assess the importance of stature as a criterion for racial classification. 2+5=7

UNIT—III

5. Discuss Guha's racial classification on India. 7
6. Attempt a brief discussion of the ethnic elements that are found in the population of North-East India. 7

UNIT—IV

7. Write short notes on the following :  $3\frac{1}{2}+3\frac{1}{2}=7$ 
  - (a) Adapidae
  - (b) Anaptomorphidae
8. Discuss about the anatomical characteristics of the Neanderthals and their phylogenetic position. With which culture they are connected? 6+1=7

( 3 )

UNIT—V

9. Discuss the evolutionary changes in human skeleton with special reference to skull and vertebral column. 7
10. Discuss the major changes in human pelvis and foot towards assumption of erect posture and bipedal locomotion. 7

\*\*\*