## 1<sup>st</sup> Sessional Examination, 2021 Subject- Anthropology B.A 1<sup>st</sup> Semester Paper- ANT-HC-1016

Time - 1 hour

Full Marks -20

- 1. Answer the following question: 1x5=5
  - a) Who coined the term 'Gene'?
  - b) What are the 4 chemical components of chromosome?
  - c) Draw a labeled diagram of a cell.
  - d) What are the two types of cells found in the human body?
  - e) When was the term 'chromosome' introduced?
- 2. Answer the following question (any three) 3x5=15
  - I. Describe Chromosome, its shape and structure.
  - II. What is Gene? Explain.
  - III. Explain the Mitosis/ Mitotic cell division with its 4 stages.
  - IV. What is the "UNESCO statement on race"? Explain.