B.Sc. 1st Semester (Honours) Examination, 2020 (CBCS)

Subject: Environmental Science Paper: CC 1

(Fundamental of Environmental)

Time: 2 Hours Full Marks: 40

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words

1. Answer any eight of the following:

 $5 \times 8 = 40$

- i) Briefly describe the different components of environment.
- ii) Write a note on Man and Environment relationship.
- iii) Briefly describe the goals of Environmental Education.
- iv) Discuss the objectives of 'Chipko Movement'.
- v) Briefly describe the structure of nucleolus with a neat sketch.
- vi) Describe the functions of Golgi body in cell.
- vii) Write a note on gene interaction.
- viii) Briefly comment on Modern Synthetic Theory of evolution.
- ix) Discuss briefly the types of RNA and their functions.
- x) Describe the types of chromosome based on the position of centromere.