

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

Subject: Environmental Science

Paper: GE 1/CC 1A

(Environment & Society)

Time: 3 Hours

Full Marks: 60

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words

1. Answer *any six* of the following:

5×6 = 30

- i) Distinguish between formal and non-formal education.
- ii) State the different types of forest.
- iii) What is ecological diversity?
- iv) State the relation between different components in ecosystem.
- v) State the necessity of water conservation.
- vi) Classify the different types of air pollutants.
- vii) State the sources and effects of radioactive pollution.
- viii) Write a short note on Salient Valley movement.

2. Answer *any three* of the following:

10×3 = 30

- i) How does human population growth relates with environmental problems?
- ii) State the role of information technology on human health.
- iii) State the effects of global warming.
- iv) Write a short note on *El nino*.
- v) What are the structural and functional aspects of an ideal ecosystem?