## B.Sc. 2<sup>nd</sup> Semester (Honours) Examination, 2021 ENVIRONMENTAL SCIENCE

Course ID: 21814 Course Code: SH/ENV/203/GE-2

**Course Title: Human-Wildlife Conflict and Management** 

Time: 1 hr 15 min. Full Marks: 25

The figures in the right hand side margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

## 1. Answer any five questions from the following:

 $1 \times 5 = 5$ 

- a) What is environment?
- b) Define Sanctuary
- c) What do you mean by wildlife management?
- d) Name a type of wildlife protected area.
- e) What is the meaning of sustainable development?
- f) What do you mean by wildlife conflict?
- g) What is wildlife corridor?
- h) Define biosphere?

## 2. Answer any two questions from the following:

 $5 \times 2=10$ 

- a) What are the components of environment? What are the guiding principles of Environmental Education?
- b) Write a note on Bisnoy community
- c) What is IUCN? What is the concept of national park?
- d) Write the demographic profile of tribes in India.

## 3. Answer any one question from the followings:

 $10 \times 1 = 10$ 

a) What is wildlife conservation? Discuss on Environmental (Protection) Act, 1986.

2 + 8

b) What are the impacts of conflict on humans and wildlife? Discuss on the human and tiger conflicts of Sundarbans. 5+5