

B.Sc. 2nd Semester (Honours) Examination, 2021-22

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 followings:

1 X 5= 5

- a) Define wild life biologist
- b) What is wild life conservation?
- c) What do you mean by habitat fragmentation?
- d) What is Bishnoi community?
- e) Define tiger task force.
- f) What do you mean by forest exploitation?
- g) What is the inclusive growth of tribes?
- h) What is biosphere?

2. Answer any two questions from the followings:

5 X 2= 10

- a) Write note on prehistoric association between wildlife and humans.
- b) Discuss on IUCN categories of protected areas and natural world heritage sites.
- c) Write concepts of development and encroachment.
- d) Explain community participation in forest management.

3. Answer any one question from the followings:

10 X 1= 10

- a) Explain on policy frame of wildlife conservation. Discuss philosophy of wildlife management, role of government and social scientists. 4+6
- b) Discuss on tribal rights in India, demographic profile of tribes in India and importance of forest product. 3+3+4