

Geography [SEC]

[NEP-CBCS]

B.Sc. First Semester End Examination-2023

PAPER: GEO-SEC01T

[Climate Change: Vulnerability and Adaptation]

Full Marks: 20

Time: 01 Hr.

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

Group A

Answer any FIVE questions of the following:

5x2= 10

- 1) Write down two principle causes of climate change.
- 2) What do you mean by the term 'Global Warming'?
- 3) What is carbon footprint?
- 4) Mention the human activities that contribute to climate change.
- 5) What is the difference between climate change adaptation and climate change mitigation?
- 6) What are the impacts of climate change on agriculture?
- 7) what is the IPCC report 2023?
- 8) Write the two impacts of climate change on human health.

(2)

Group B

Answer any TWO questions of the following: 2x5 = 10

- 9) Write a short note on the impacts of climate change on water resources with examples.
- 10) Write a short note on principles of Kyoto Protocol.
- 11) Discuss the concept of economic vulnerability and its relevance in connection to climate change.
- 12) How does Global Climate Change affect the biodiversity?
