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End Semester Examination, 2021

Semester - III

GEOGRAPHY (Honours)

PAPER - GEO-H-SEC-01-TH-Climate change : Vulnerability and Adaptation

Full Marks : 40

Time : 2 Hours

Group - A

Answer any one of the following : 1x10=10

1. Explain elaborately the impacts of climate change on water resource in present century.
2. Write short note on kyoto protocol.

Group - B

Answer any four for the following : 4x5=20

3. Write the role of CO₂ in the formation of greenhouse effect.
4. Describe the remedial measure for the mitigation of Global Warming.
5. Write the impact of climate change on Indian agriculture.
6. What are the key findings of IPCC'S, 2021 Climatic Report.
7. Write the indicators of physical vulnerability to climate change.

(Turn Over)

8. What are the major causes of global sea level rise ?

Group - C

Answer any five Questions : **5x2=10**

9. What do you mean by ozone depletion ?

10. What is Enhanced Green House Effect ?

11. What do you mean by economic Vulnerability ?

12. What is Global Warming Potential ?

13. Classify drought.

14. What is Carbon trading ?

15. How does climate change affect on fauna ?

16. What do you mean by IPCC ?