

U.G. 6th Semester Examination - 2022**GEOGRAPHY****[PROGRAMME]****Generic Elective Course (GE)****Course Code : GEO-G-GE-T-02****(Sustainable Development)****[NEW SYLLABUS under CBCS]**

Full Marks : 60

Time : 2½ Hours

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*1. Answer any **ten** questions of the following:

2×10=20

- a) What is ecosystem service?
- b) Define ecological foot print.
- c) What is carbon sink?
- d) What is the full form of IPCC?
- e) What are environmentally sensitive zones?
- f) What is Clean Development Mechanism (CDM)?
- g) What is meant by Environmental Justice?

[Turn Over]

- h) What are 3E's in sustainable development?
- i) Define education for sustainable development (ESD).
- j) What is UNCED?
- k) Mention the SDG3.
- l) Define "Green Environmental Agenda".
- m) Define social wellbeing.
- n) Mention the components of HDI.
- o) Define biodiversity.

2. Answer any **four** questions of the following:

5×4=20

- a) Mention the indicators of sustainable regional resource development.
- b) Highlight the strategies for conservation of fresh water for sustainable water resource management.
- c) Briefly describe the components of sustainable development.
- d) State the limitations of Sustainable Development.
- e) How does a good governance can help in ending poverty and zero hunger?

f) Bring out the financial issues of sustainable development.

3. Answer any **two** questions of the following:

10×2=20

a) Discuss the major challenges of Universal Health Coverage.

b) Describe the role of environmental education in achieving sustainable development.

c) Give an account of the global cooperation on climate change and sustainable development.

d) Discuss the objectives and principles of National Environment Policy, 2006.
