# M.Sc. 4<sup>th</sup> Semester Examination, 2022 GEOGRAPHY Course Code: 401C Course ID: 41951

**Course Title:** (Environment and Society and Contemporary Issues in Geography)

#### Full Marks: 40

## Time: 2 Hours

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.

Answer any four questions selecting at least one from each unit.

#### UNIT-I (Environmental Issue in Geography)

- Explain man-land relationships with reference to utilization of resources and environmental degradation. Suggest some measures to restore degraded ecosystems.
   6+4=10
- Explain the key elements discussed in the IPCC Report of 2022 on Climate Change. Discuss how degraded forest ecosystem of Rarh Bengal can be restored. 3+7=10

#### UNIT-II (Environment and Society)

- 3) Highlight the characteristic features of an urban ecosystem. How can ecotourism beneficial for environmental sustainability of a fragile ecosystem region?
  5+5=10
- 4) 'Poverty is the mother of all crimes'- Critically examine the statement. Discuss the reasons for social exclusion. 5+5=10

### UNIT-III (Contemporary Issue in Geography)

- Assess the environmental consequences of river valley development citing suitable examples from India. What propositions were given in the Basel Convention towards environmental protection? 5+5=10
- Briefly discuss the nature of bio-diversity loss in India. What is the basis of categorisation of a biodiversity hot spot? Enlist some of the in-situ biodiversity conservation techniques.