

**M.Sc. 4<sup>th</sup> Semester Examination, 2021**  
**GEOGRAPHY**

**Course Title: (Development and Environment)**  
**Paper: 402C**  
**Course ID: 41952**

**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-1**

**Development and Related Environmental Issues**

- 1) What is meant by holistic environment? Discuss the approaches to study man-environment relationship. 3+7 =10
- 2) Examine the role of technological advancement in environmental change. What are the salient features of environmental perception under an urban construct? 3+7=10

**Unit-2**

**Environmental Implications of Development Sectors**

- 3) Give an outline on the adverse effects of urbanization on environment with special reference to Indian scenario. 10
- 4) What do you understand by environmental degradation? Elucidate the association between anthropogenic activities and environmental degradation with special reference to industrial activities. 4+6=10

**Unit-3**

**Global to Local Wisdom against World Environmental Degradation**

- 5) What are MDGs and SDGs? Examine the synergy between environment and development in the light of sustainable development. 4+6=10
- 6) What is EIA? Outline the checklist involved in EIA on a multipurpose river valley project. 3+7=10