

**P.G. Semester-IV Examination, 2023****GEOGRAPHY**

Course ID : 41952

Course Code : GEO402C

Course Title : Development and Environment

Time : 2 Hours

Full Marks : 40

*The figures in the right-hand margin indicate 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****(Development and Related Environmental Issues)**

1. What is meant by *environmental issue*? Discuss in brief the role of technology for environmental changes with necessary illustrations. 2+8=10
2. What roles do the green spaces and natural elements play in protecting urban environment? Bring out the differences between rural and urban environmental problems. 4+6=10

**UNIT-II****(Environmental Implications of Development Sectors)**

3. What are the major environmental implications of agricultural activities? Write a short note on the problems of municipal solid waste. 5+5=10
4. What are the social and economic consequences of environmental degradation caused by urbanization? What are the long-term environmental consequences of anthropogenic activities on ecosystem? 5+5=10

**UNIT-III****(Global to Local Wisdom against World Environmental Degradation)**

5. Describe the concept of sustainable development with a rational critique. "Poor are the victims of development"— give justification. 7+3=10
6. Assess the successes and failures of the UN's environmental efforts over the past decades. What are the ethical considerations that arise in the debates over environmental sustainability between developed and developing nations? 5+5=10

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