

2019

MA/MSc

2nd Semester Examination

GEOGRAPHY

PAPER – GEO-201

Full Marks : 40

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

*Candidates are required to give their answers in their
Own words as far as practicable.*

Illustrate the answers wherever necessary.

(Turn Over)

Environmental Ethics and Regulation

Group A

1. **Answer any one of the following :** **1×8=8**
- a) Give an account on the contribution of different International organization for environmental awareness with special reference to T bilisi conference.
 - b) Critically discuss the role of 1 Pcc in addressing world wide Environmental Issues.

Group B

2. **Answer any two of the following :** **2×4=8**
- a) Give a brief account on the procedure of Environment impact Assessment before implementing any project.
 - b) Briefly discuss the roles of environmental philosophy in developing environmental awareness.
 - c) Critically assess the role of wild life Act for the protection of the same.
 - d) Out line the tenets of eco-feminism as a distinct philosophy;

Group C

3. **Answer any two from the following :** **2×2=4**
- a) Define ethno- ecology.
 - b) Who was Aldo leopard and what is his contribution?
 - c) Differentiate deep ecology from shallow ecology.
 - d) What is meant by cognitive domain in environmental education?

Environmental Engineering**Group A**

1. **Answer any one questions :** **1×8=8**

- a) Discuss with illustrations regarding physical and biological means of waste water treatment.
- b) Explain the role of gaseous and particulate matter in the atmosphere in causing changes in surface insolation.

Group B

2. **Answer any two questions :** **2×4=8**

- a) What are ill effects of noise on human health ?
- b) Enumerate the hazardous wastes generated from household.
- c) Mention the measures to address problem of fluoride contamination in water.
- d) How do you quantify municipal solid waste?

Group C

3. **Answer any two questions :** **2×2=4**

- a) What is aerobic treatment in oxidation pond?
- b) Mention the degeneration time of different types of litter.
- c) What do you mean by " Black-Foot Disease " ?
- d) What is AQI ?