#### 2017

## M.A./M.Sc.

# 3rd Semester Examination

## **GEOGRAPHY**

PAPER-GEO-302

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.

Write the answer Questions of each Unit in separate books.

## Unit-27

(Environment Ethics and Regulations)

## Group-A

- 1. Answer any one from the following questions. 1×8
  - (a) Give an outline of Forest Acts and Environmental Protection Act, and Justify their role in environmental conservation in India.

(b) Give a comparative assessment of Ecocentrism and Anthropocentrism.

#### Group-B

- 2. Answer any two from the following questions:  $2\times4$ 
  - (a) Critically discuss the philosophy of Gaia theory.
  - (b) Explain the role of Earth Summits in the process of global environmental conservation.
  - (c) Identify the role of ecofeminism in conservtion of national environment?
  - (d) Discuss Aldo Leopold's contribution in ethical studies on environment.

#### Group-C

3. Answer any two questions:

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2×2

- (a) Define 'Deep Ecology'.
- (b) Define Joint Forest Management.
- (c) What is Agenda-21?
- (d) Discuss the concept of EPA.

#### Unit-28

## (Transport Geography)

#### Group-A

1. Answer any one question :

 $1\times8$ 

- (a) Elucidate, with illustration, the principles of transport cost fixation. Find out advantageous location of industry on the basis of these illustrations. 5+3
- (b) Explain the framework of objective led approach. How for it is advantageous than problem-oriented approach? 5+3

#### Group—B

2. Answer any two questions:

 $2 \times 4$ 

- (a) What do you mean by distance-friction?
- (b) Identify the desired characteristics of public transport.
- (c) Briefly discuss the basic tenets of gravity model.
- (d) Examine the role of technology in reducing transport demand.

## Group-C

3. Answer any two questions:

- 2×2
- (a) Define planner and non-planner graph.
- (b) Define price-elasticity of demand.
- (c) Define time-space prism.
- (d) How does transport perform value addition?