#### 2018

# M.A./M.Sc.

# 4th Semester Examination

GEOGRAPHY

PAPER-GEO-402

Subject Code-29

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.

#### Unit-39

(Land, Water and Forest : Conflict and Conservation)
[Marks : 20]

## Group-A

1. Answer any one question :

1×8

(a) Discuss the role of water quality, water availability and water scarcity in water assessment method of a drainage basin area.

(Turn Over)

(b) Discuss the identical features of mangrove forests to estimate the characterization diversity over an area around the deltaic shores.

### Group-B

2. Answer any two questions:

2×4

- (a) Identify the various characteristics of land use capability classes.
- (b) What type of land improvement methods can reduce the dune erosion and migration in the coastal belt?
- (c) Differentiate social forestry from agro-forestry.
- (d) Distinguish between soil erosion and land degradation.

### Group-C

3. Answer any two questions:

2×2

- (a) Define the character of saline ground water in coastal areas.
- (b) What is rainforest hydrological cycle?
- (c) Assess the importance of land reclamation.
- (d) What are the characters of Joint Forest Management (JFM) ?

#### Unit-40

# (Social and Cultural Geography)

[Marks : 20]

## Group-A

1. Answer any one question :

1×8

- (a) Explain the role of race and ethnicity in information of cultural regions. Give suitable examples.
- (b) Morphology of cultural landscape may vary with time and space—discuss with example.

# Group—B

2. Answer any two questions:

2×4

- (a) How city acts as melting Pot of culture?
- (b) Enumerate the methods of measuring well-being of society by weighing indicators.
- (c) Explain the processes of Origin and diffusion of culture.
- (d) Analyses the Processes of Social Change.

#### Group-C

3. Answer any two questions:

2×2

- (a) What is a dialect? Give example.
- (b) What is meant by "subaltern"?
- (c) Identify the major causes of social exclusion.
- (d) Specify the principal characteristics of cultural pluralism.