# M.A/M.Sc. 4th Semester Examination, 2011 GEOGRAPHY

PAPER-GR-2402

Full Marks: 40

Time: 2 hours

The figures in the right-hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

UNIT - XXXIX

(Landuse Management)

GROUP - A

1. Answer any one question:

 $8 \times 1$ 

(a) Discuss the causes and consequences of soil erosion.

(Turn Over)

(b) Comment on the environmental consequences of landuse changes. Give examples from West Bengal.

### GROUP - B

# 2. Answer any two questions:

 $4 \times 2$ 

- (a) Bring out the management strategies for reclamation of Sunderban region.
- (b) How does a saline soil degrade into alkali soil?
- (c) Briefly discuss the strategies for managing wetlands.
- (d) How does landuse in peri-urban areas differ from that in urban areas?

## GROUP - C

## 3. Answer any two questions:

 $2 \times 2$ 

- (a) How a gullied terrain be managed?
- (b) Why are the wetlands rich in biodiversity?

- (c) What are the hydrological responses to landuse change in coastal setting?
- (d) Distinguish between sheet and rill erosion.

#### UNIT - XL

(Social and Cultural Geography)

#### GROUP - A

1. Answer any one question:

- $8 \times 1$
- (a) Explain the various socio-cultural characteristics associated with the major tribal groups of India. Give examples.
- (b) Examine the role of caste and religion as an element of social stratification in India.

### GROUP - B

2. Answer any two questions:

- $4 \times 2$
- (a) Discuss in brief the aesthetic sense of tribes as an expression of environment centric livelihood.

- (b) Distinguish between material and non-material culture.
- (c) Examine with examples the how segregation play a part in the promotion of ethnic conflicts.
- (d) Bring out the relationship between culture and environment.

# GROUP - C

3. Answer any two questions:

 $2 \times 2$ 

- (a) What is multilingualism?
- (b) What are the indicators of social wellbeing?
- (c) Differentiate class from caste.
- (d) What is meant by artifacts?