2019

B.Sc.

### 3rd Semester Examination

# GEOGRAPHY (Honours)

Paper - SEC-1T

## (COASTAL MANAGEMENT)

Full Marks: 40

Time: 2 Hours

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

#### Group - A

Answer any five questions:

 $5 \times 2 = 10$ 

- 1. What is Shoreline?
- 2. What is Salt pan?
- 3. What is CRZ?
- 4. What do you mean by Tidal Bore?
- 5. What do you mean by Sea level?
- 6. What is 'Geotube'?

[Turn Over]

- 7. What is 'Waves breaker'?
- 8. How does wave differ from current?

### Group - B

Answer any four questions:

 $4 \times 5 = 20$ 

- 9. Discuss the different components of a coastal zone.
- Discuss the Negative role of Tourism on Coastal Environment.
- 11. Explain the different causes of Coastal Flood.
- 12. Explain the principles of CZM.
- 13. Mention the different non-structural management policies plans of CZM.
- 14. Discuss the Economic Importance of EEZ.

# Group - C

Answer any one question:

 $1 \times 10 = 10$ 

- Discuss the different Coastal morpho-dynamic variables and their roles in evolution of coastal forms.
- 16. How do you suggest different structural and nonstructural measures to address soil erosion?