# GEOGRAPHY-HONOURS

## Bangabasi College

## Test Examination — 2013

#### Part I

#### **FULL MARKS- 100**

TIME 4 Hrs

#### Module I

Category-A

10x3

Answer any three questions

- Examine critically the concept of isostasy as put forward by Airy and Pratt.
- 2. Discuss the origin of the Universe with particular reference to the Big Bang Theory
- 3. Discuss different types of weathering.
- 4. Discuss different phases of the Hydrological cycle.
- Examine factors and process controlling movement of ground water.
- Give an account of the different landforms created by the erosional activities of Valley glacier.

#### Category-B

4x5

## Answer any five questions

- Write a short note on plate margins.
- 8. What is the evidence of sea floor spreading?
- Distinguish between Hydration and Hydrolisis.
- How drumlin and Kame terrace are formed.
- Classify different types of dunes.
- Discuss briefly the factors controlling evaporation.
- 13. Identify the status of coal as a resource in present day context.
- 14. Distinguish between confined and unconfined aquifers.

#### Module II

#### Category-A

10x3

## Answer any three questions

- 15. What is coral reef? Describe the different types of Coral reefs with suitable diagram.
- 16. Critically assess the advantages and disadvantages of the SEZ with reference to India. Define EPZ.
- 17. Examine various land reforms in India with special reference to West Bengal. State the problems of land acquisition.
- 18. Critically analyze the present status, problems and prospects of tea industry in India with examples.
- 19. What are the traditional characteristics of intensive cultivation of rice in monsoon Asia? What technology changes are being introduced in this practice?
- 20. Analyze the problem and prospects of petroleum resources of global scenario.

## Category-B

4x5

### Answer any five questions

- 21. Describe different types of ocean waves.
- 22. Outline the criticism of Foster- Meadows model on limits to growth.
- 23. Necessity of recycling resources.
- Distinguish between permeability and porosity.
- 25. Define primary, secondary and tertiary activities with example.
- 26. Distinguish between intensive and extensive methods of farming.
- Explain back-wash effect and spread effect in Gunnar Myrdal's model of Circular Causation.
- 28. Enumerate the problem faced by Iron and Steel industry in India.