M.A. Admission Test 2014 Department of Geography, Vidya Bhavana, VISVA-BHARATI

Total Marks:100 Time: 2 Hours

Answer all Questions. Marks are on the right side margin.

- 1. Justify Geography as a Social Science. Locate its place in the classification of Social Sciences. 3+7=10
- 2. What is base level of erosion? Explain the concept of Dynamic Equilibrium in Land evolution.

3+7=10

- 3. What do you mean by Wet and Dry Adiabatic Lapse Rate? What is a Jet Stream? 3+3+4=10
- 4. Why Plants are called Autotrophs ? Discuss the external & internal aspects of Tropical forest.

3+7=10

- 5. Define the term Sea level. What are the factors responsible sea level changes? State the possible consequences of sea level change. 2+4+4=10
- 6. Define the term Tribe. Discuss the nature of human adaptation in Tropical Rainforest with special reference to tribal livelihood.

 3+7=10
- 7. Evaluate the Demographic Transition Theory. State the usefulness of it in the present context. 6+4=10
- 8. Define Ekistics. What do you mean by Ekistics logarithmic Scale ? State the principles of C.A Doxiadis. 3+3+4=10
- 9. Divide India into Agro-Ecological regions. Discuss its applicability in agricultural planning. 5+5=10
- Define cartography. Elucidate diagrammatically how fundamental geographic information is transformed in cartography.
 3+7=10