

**First Year Examination of the Three -Year
Degree Course, 2001**

(Faculty of Arts)
GEOGRAPHY
Paper-I
(Physical Geography)

Time : 3 Hours

[Maximum Marks :70]

Candidate have to attempt **five** questions,
selecting **one** question from each unit,
All questions carry equal marks.

UNIT-I

1. Provide a concise account of the structure and composition of the Crust, Mantle and Core in the interior of the earth.

OR

Critically examines the Theory of Mountain building enunciated by L. Kober.

UNIT-II

2. Mentioning the various types of soils on the basis of their formation, describe the characteristics and distribution of each type.

OR

Explaining the causes of Vulcanicity, illustrate the Extrusive Landforms associated with it.

UNIT-II

3. Provide an illustrative account of the landforms carved by the work of erosion by Glacier.

OR

Explaining the meaning of "Cycle of Erosion", discuss the ideas of Penck about it.

UNIT-IV

4. Describe the factor controlling the distribution of Insolation on the surface of earth.

OR

Provide an illustrative account of the main characteristics of the Jet Streams.

UNIT-V

5. Describe with specific examples the factors responsible for the distribution of salinity in ocean waters.

OR

Explaining the forces responsible for the origin of the tides. discuss their daily and fortnightly inequalities.