

B.A. B.Ed. (Semester - V & VII)
EXAMINATION Oct/Nov 2019
Geography: Paper V Principles of Geomorphology

[Duration : Two Hours]

[Max. Marks :70]

Instruction :

- i) All questions are compulsory.
- ii) Figure to the right indicate full marks.
- iii) Draw neat sketches and diagrams wherever necessary.
- iv) Use of map stencil is allowed.

Q.1 Answer **any three** of the following in around 100 words each :- 15

- i. Explain the Plate Tectonic theory with reference to Indian plate movement.
- ii. List any four characteristics of Igneous Rocks.
- iii. With the help of a diagram explain the Interior structure of the Earth.
- iv. Highlight the disadvantages of earthquakes.
- v. Distinguish between Medial moraine and Lateral moraine.

Q.2 Answer **any three** of the following in around 100 words each :- 15

- a. List the different types of earthquake waves and their characteristics.
- b. Bring out the detail classification of Volcanoes.
- c. Explain the concept of Morphogenetic Regions.
- d. What is a Cavern? Explain the different features developed inside a Cavern.
- e. Write a short note on the Shield Areas of the world.

Q.3 A. Justify the theory of Continental Drift with proofs. 10

OR

X. Explain the relevance of Isostatic Equilibrium.

Q.4 A. With the help of neat diagrams explain the erosional landforms carved out by Glaciers. 10

OR

X. Elaborate on the depositional landfeatures associated with Aeolian topography.

Q.5 A. Distinguish between Davis's and Penck's Cycle of Erosion. 10

OR

X. Explain the formation of the Rock Cycle.

Q.6 Write Short notes on any two of the following :-

10

- a. Geomorphology and Urbanization.
- b. Deccan Trap Landscape.
- c. Types of Beaches.
- d. Geomorphology and Settlements.