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**B.A. B. Ed (Semester -VII)
EXAMINATION NOVEMBER 2022**

**Geography
Principles of Geomorphology**

[Total Marks :70]

[Duration : Two Hours]

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Draw neat sketches and diagrams wherever necessary.
4. Use of map stencil is allowed.

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

- a. Explain the different proofs regarding the Interior of the Earth.
- b. With the help of the map explain the Shield areas and mobile zones of the World.
- c. Give a detail classification of Sedimentary Rocks.
- d. Discuss in detail the Plate Tectonic Theory.
- e. Distinguish between orogenic and epeirogenic forces of the earth.

45

Q.2 Explain the formation of **any three** of the following:

- i. Waterfall
- ii. Cirque
- iii. Barchans
- iv. Lagoons
- v. Stalactites and Stalagmites

15

Q.3 A. Justify the significance of the Continental Drift Theory.

OR

X. Explain the concept of Isostasy.

10

Q.4 A. With the help of neat diagrams explain the glacial depositional landforms.

OR

X. Elaborate on the depositional land features associated with sea-wave action.

10

Q.5 A. What is Mass Wasting? Explain the fast mass wasting processes.

OR

X. Draw and Explain the landforms associated with Physical Weathering

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

- a. Geomorphology and Urbanization.
- b. Types of Volcanoes.
- c. Morphogenetic Regions.
- d. Geomorphology and Transport.