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GYH 401

I Semester M.Sc. Degree Examination, December 2018

GEOGRAPHY

Advanced Geomorphology

(Hard Core) (4 Credits)

Time : 3 Hours

Max. Marks : 70

Instruction : Answer **any four** questions choosing **one** from **each** of the Parts **I to IV** and **two** questions in Part **V**.

PART – I

1. Discuss the concept 'Present is the key to the past'. **15**

OR

2. Discuss in detail of the theory of Isostasy.

PART – II

3. Explain in detail the concept of Plate Tectonic. **15**

OR

4. Describe the landforms formed in Glaciated regions.

PART – III

5. Define weathering and explain different types of weathering. **15**

OR

6. Explain the causes and landforms formed by sea erosion.

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PART – IV

7. Discuss the concept of slope and analyze the views of Davis and Penk. **15**

OR

8. Give an account of applied geomorphology.

PART – V

9. Answer **any two** of the following : **(2×5=10)**

- a) Precambrian Era.
 - b) Folding and faulting
 - c) Tsunami
 - d) Mushroom rock.
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