PG Odd Semester Examination, 2022

GEOGRAPHY

(1st Semester)

Course No.: GEOCC-502

(Geomorphology)

Full Marks: 70

Pass Marks: 28

Time: 3 hours

The figures in the right margin indicate full marks for the question.
Answer any five questions, taking one from each unit.

UNIT-I

1. Discuss elaborately about the nature and scope of Geomorphology. 7+7=14

2. Enlist the fundamental concepts of geomorphology. 14

UNIT-II

3. Write about the W.M. Davis cycle of erosion theory. 14

4. What are the different shneds of evidence in support of Alfred Wegner's continental drift theory? 14

UNIT-III

5. Discuss about Earth Seismicity process of folding and faulting. 5+4.5+4.5=14

6. Define L.C. King's theory of Parallel slope retreat and explain it. 14

UNIT-IV

7. Explain about the major erosional and depositional landforms created by the river. 7+7=14

8. Write a short note on : 7+7=14

   (i) Glacial erosional and depositional landforms

   (ii) Costal landforms

UNIT-V

9. Define geomorphic hazard and explain about Turkey earthquake. 4+10=14

10. What do you understand by landslide and enlist the major classifications. 14

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