2023

B.A./B.Sc.

First Semester

GENERIC ELECTIVE - 1

GEOGRAPHY

Course Code: GGG 1.11 (Introduction to Physical Geography)

Total Mark: 70 Pass Mark: 28

Time: 3 hours

Answer five questions, taking one from each unit.

UNIT_I

- 1. Define physical geography. Describe the branches of physical geography in detail. 2+12=14
- 2. Evaluate the interrelations of geography with social sciences. 14

UNIT-II

- 3. Give a detailed account on agents of exogenetic forces acting upon the earth.
- 4. Distinguish between weathering and mass wasting.

7+7=14

UNIT-III

5. What is a plain landform? Discuss any 4 types of plains in detail.

2+12=14

6. Discuss the cycle of erosion by Penk with suitable examples. 10+4=14

UNIT-IV

- 7. Define metamorphic rocks. Describe metamorphic agents and types of metamorphisms in detail. 2+6+6=14
- 8. Distinguish between primary rocks and secondary rocks. 7+7=14

UNIT-V

- 9. Elucidate the soil profile with suitable diagram and give detailed account of the soil profile. 7+7=14
- 10. What is pedology? Describe the different types of soil classified based on climate and vegetation. 1+13=14