

UG 1st Semester Examination 2021

GEOGRAPHY (HONOURS)

**PAPER: DC-1
(CBCS)**

Full Marks: 25

Time: Two Hours

The figures in the margin indicate full marks.

GROUP-A

Answer any one of the following: 10×1=10

1. Explain the tectonic events that take place along the convergent plate margins.
What is *Melange*? 8+2=10
2. Critically discuss the concept of landform evolution put forwarded by L. C. King. What is meant by the concept “*grade*” ? 7+3=10

GROUP-B

Answer any three of the following: 5×3=15

3. Explain the structural control on drainage pattern with two examples. 5
4. Define peneplain. Mention the characteristics of peneplain. 2+3=5
5. Briefly explain the characteristics of earth’s crust in the light of seismic evidences. 5
6. Illustrate contributing factors of mass movement that reduces the shearing strength.
What is tor. 4+1=5
7. Explain the formation of an alluvial fan. 5
8. What do you mean by “uniformitarianism’ explain. 5