

2021
B.A./B.Sc.
First Semester
CORE – 1
GEOLOGY
Course Code: GLC 1.11
(Earth System Sciences)

PART–B
Total Mark: 30

Answer the following questions.

1. Explain the division of earth's interior with a diagram. 6
 2. Explain the continental drift theory according to Wegener's hypothesis. 6
 3. Discuss how earth balances the incoming solar radiation. 6
 4. Explain the concepts of uniformitarianism and neptunism 6
 5. What is a geochemical cycle? Explain the geochemical behaviour of silicon and iron 2+4
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