

SECTION-III

3. Attempt any *two* questions from the following: 10×2 = 20
- (a) Define 'Geologic Time Scale'. Explain the salient features of the Palaeozoic and Cainozoic Eras. 2+4+4
 - (b) Describe, with the help of suitable diagrams, the seismological evidences in explaining the interior structure of the Earth. 10
 - (c) Explain the mechanism of "Plate Tectonics" in connection with the formation of fold mountains. 10
 - (d) Define the term "Vulcanicity". Describe the intrusive landforms, associated with vulcanicity. 2+8

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