

UNIVERSITY OF NORTH BENGAL

B.Sc. Honours Part-III Examination, 2021

GEOLOGY

PAPER-XII

INDIAN STRATIGRAPHY

Full Marks: 50

ASSIGNMENT

The figures in the margin indicate full marks.

Answer any five questions of the following

 $10 \times 5 = 50$

- 1. Write short notes on:
 - (a) Bhima-Kaladgi Basin
 - (b) K-T Boundary.
- 2. Discuss in detail the geochronological succession of Cuddapah Group of rocks with special emphasis on its mineral occurrences.
- 3. Write a note on the Rise of Himalaya.
- 4. Discuss:
 - (a) Marine Paleozoic formations of peninsular India
 - (b) Archean-Proterozoic Boundary Problem.
- 5. Explain:
 - (a) Origin of Deccan Trap
 - (b) Delhi Super Group.
- 6. Give an account on classification, tectonic and depositional environment of Vindhyan Basin.

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