

**Bachelor of Science (B.Sc.) Semester–V (C.B.S.) Examination**

**GEOLOGY**

**(Indian Stratigraphy)**

**Paper—2**

Time : Three Hours]

[Maximum Marks : 50

**N.B. :—** (1) All questions are compulsory and carry equal marks.

(2) Draw neat sketches wherever necessary.

1. (A) Give a brief account of Dharwar Supergroup with reference to classification, geographic distribution and lithological characteristics. Add a note on its economic importance.

**OR**

(B) Describe in detail Lithostratigraphic, Chronostratigraphic and Biostratigraphic units citing examples.

2. (A) Give an account of Cuddapah Supergroup of Cuddapah basin with reference to its classification, distribution, lithology and economic importance.

**OR**

(B) Give an account of Delhi Supergroup with reference to its classification, geographic distribution and lithology.

3. (A) Describe in detail Jurassics of Kutch.

**OR**

(B) Give a brief account of Palaeozoic rocks of Spiti valley with reference to classification, distribution, lithology and fossil contents.

4. (A) Write an essay on Deccan Traps.

**OR**

(B) Give a brief account of Cretaceous of Trichonopoly.

5. Write on the following in not more than two sentences each (**Attempt any Ten**) :-

- (A) Mansar Formation.
- (B) Sakoli Group.
- (C) Bundelkhand Granite.
- (D) Rohtas Formation.
- (E) Name any two economic minerals of Vindhyan Supergroup.
- (F) Jodhpur Sandstone.
- (G) Name any two Lower Gondwana plant fossils.
- (H) Barren Measures.
- (I) Umia Formation.
- (J) Dhokpathan Formation.
- (K) Name any two vertebrate fossils of Siwalik Group.
- (L) Kamlial Formation.