

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

**INDIAN STRATIGRAPHY**

**Paper-2**

**(Geology)**

Time : Three Hours]

[Full Marks : 50

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

(2) Draw neat sketches wherever necessary.

1. (A) Give an account of Sansar Group with reference to its succession, lithology and economic importance.

**OR**

(B) Describe the following :

- (i) Aravalli Supergroup
- (ii) Iron ore group.

2. (A) Give a brief account of Vindhyan Supergroup with reference to classification, distribution, lithology and economic importance.

**OR**

(B) Give an account of Cuddapah Supergroup with reference to classification, distribution and lithological characteristics.

3. (A) Give a brief account of Gondwana Supergroup with reference to classification, lithology and fossil contents.

**OR**

(B) Give an account of Jurassic of Kutch.

4. (A) Give a brief account of Cretaceous of Trichonopoly.

**OR**

(B) Give a brief account of Siwalik Group with reference to classification, distribution, lithological characteristics and fossils.

5. Write on the following in not more than **two** sentences (attempt any **ten**) :

- (A) Stratigraphy
- (B) Charnockite
- (C) Peninsular Gneiss
- (D) Erinpura Granite
- (E) Kushalgarh Limestone
- (F) Kaladgi Group
- (G) Lipak Formation
- (H) Spiti Shale
- (I) Kiota Limestone
- (J) Lameta Formation
- (K) Karewa Formation
- (L) Age of Deccan Traps.