

B.Sc. (CBCS Pattern) Semester - III
USGEOT06 - Geology Paper-II : Palaeontology

P. Pages : 2

Time : Three Hours



GUG/S/23/11609

Max. Marks : 50

-
- Notes : 1. All questions are compulsory and carry equal marks.
2. Draw a neat diagrams wherever necessary.

1. Give a brief account of processes of fossilization. 10

OR

Write a short note on the following.

- a) Scope and aim of Paleontology.
- b) Geological distribution of brachiopoda.

2. Give a brief account of Cephalopoda. 10

OR

- a) Dentition in Pelcypoda.
- b) Geological distribution of Gastropoda.

3. Give a brief account of foraminifera. 10

OR

Write a note on following.

- a) Geological age of Crinoidea.
- b) Morphological characters of Echinoidea.

4. Describe classification, morphology and age of Anthozoa. 10

OR

Write a note on following.

- a) Morphology of Trilobita.
- b) Plants of Gondwana.

5. Write a very short note on the following solve **any ten**.

10

- a) Mould.
- b) Mount.
- c) Trace fossil.
- d) Turritella.
- e) Pecten.
- f) Area.
- g) Dextral coiling.
- h) Age of Pelcypoda.
- i) Phylum of Graptoloidea.
- j) Age of trilobite.
- k) Name any two examples of trilobite.
- l) Classification of trilobite.
