

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

P. Pages : 2

Time : Three Hours



**GUG/W/22/11609**

Max. Marks : 50

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

1. Give a brief note on processes of fossilization.

**OR**

Write a note on the following.

- a) Uses of Fossils.
- b) Geological distribution of Brachiopoda.

2. Give a brief account of classification and morphological characters of pelecypoda.

**OR**

Write a note on followings.

- a) Coiling in Gastropoda.
- b) Sutures in Cephalopoda.

3. Describe a morphological characters and geological distribution of Echinoidea.

**OR**

Write a notes on the following.

- a) Morphological characteristics of foraminifera.
- b) Geological history of foraminifera.

4. Give an account of morphological characters and geological distribution of Anthozoa.

**OR**

Write a note on following.

- a) Upper Gondwana Plant.
- b) Lower Gondwana plant.

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

- a) Palaeontology.
- b) Micropalaeontology.
- c) Terebratula.
- d) Physa.
- e) Taxodont Dentition.
- f) Name any example of cephalopoda.
- g) Echinodermata.
- h) Ambulacral plate.
- i) Interambulacral Plate.
- j) Cephalon
- k) Pygidium
- l) Thorax.

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