

B.Sc. (CBCS Pattern) Sem-I
USGEOT01 - Geology Paper-I (Physical Geology)

P. Pages : 1

Time : Three Hours



GUG/W/22/11552

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 an account of branches of geology.

OR

Give an account of the following.

- i) Atmosphere
- ii) Outer planets.

2. Describe in brief solid and liquid products of volcano.

OR

Describe in brief.

- i) Seismic waves.
- ii) Causes of earthquakes.

3. Describe in brief geological work done by underground water.

OR

Give an account of the following.

- i) soil formation.
- ii) Types of soil.

4. Give an account of geological work done by glaciers.

OR

Describe the following.

- i) Types of dunes
- ii) Deltas.

5. Write on the following in not more than two sentences solve **any ten**.

- a) Asteroids.
- b) Comets.
- c) Hydrosphere.
- d) Active volcano.
- e) Caldera.
- f) Seismogram.
- g) Humus.
- h) Coral reefs.
- i) Barrier reef.
- j) Ox-bow lake.
- k) Meanders.
- l) Bed load.
