B.Sc. (CBCS Pattern) Semester - I

USGEOT01 - Geology Paper-I (Physical Geology)

P. Pages : 1 **GUG/S/23/11552**

Time : Three Hours * 1 6 8 3 * Max. Marks : 50

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

1. Give a brief account of Outer planet. **10**

OR

Write a note on the following.
a) Hydrosphere. b) Crust.

2. Give a brief note on Classification of Earthquake and add a notes effects of the earthquake. **10**

OR

Write note on the followings.
a) Distribution and origin of volcano.
b) Tsunamis.

3. Give a brief note on geological work done by underground water. **10**

OR

Write a note on the followings.
a) Erosional structures by Ocean Current.
b) Physical weathering.

4. Give a note on Geological work done by wind. **10**

OR

Write a note on the followings.
a) Morains. b) Delta.

5. Write a very short note on the followings solve **any ten.** **10**

a) Upper Mantle. b) Define minerology.

c) Mesosphere. d) Vent

e) Dormant volcano f) Name any earthquake belt of India.

g) Define soil. h) A-Horizon.

i) Abrasion. j) Ox-bow lake.

k) Natural Levee. l) Rapids.

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