

B.Sc. (CBCS Pattern) Semester - V
USGEOT09 - Geology Paper-I (Economic Geology)

P. Pages : 2

Time : Three Hours



GUG/S/23/13123

Max. Marks : 50

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

1. Give a brief account of Magmatic concentration deposit.

OR

Write a note on:

- a) Pegmatitic deposit.
- b) Contact Metasomatic deposit.

2. Give a brief account of sedimentary ore deposit.

OR

Write a short note on:

- a) Metamorphic and metamorphosed deposit.
- b) Bacteriogenic deposit.

3. Give a brief account of mineralogy, origin and geographical distribution of manganese ore deposit.

OR

Write a short note on:

- a) Occurrences of chromium deposit.
- b) Iron ore deposit in India.

4. Give a brief account of Geological setting and mineralization of Malanjkhand copper deposit.

OR

Write a note on:

- a) Bauxite deposit of Maharashtra.
- b) Beach placer of Kerala.

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

- a) Gossan
- b) Tenor
- c) Ore
- d) Residual deposit
- e) Placer
- f) Guano
- g) Name any two refractory mineral.
- h) Name any two fertilizer mineral.
- i) Name any lead zinc deposit.
- j) Anthracite.
- k) IOG
- l) KGF
