

Semester VI  
Subject-Geology  
Pepper-cc-xiii

- **Unit 1**

- 1-Discuss mineralogy, mode of occurrence and distribution of iron ore and it's use.
- 2-Discuss mineralogy, mode of occurrence and distribution of manganese ore and it's use.
- 3-Describe mineralogy, mode of occurrence, distribution and uses of copper ore.

**Short note**

- 1-Distribution of iron ore in India
- 2 distribution of manganese ore in India.

- **Unit-2**

- 1 discuss mineralogy, mode of occurrence, distribution and uses of pb and zn.
- 2 Discuss mineralogy, mode of occurrence, distributioUd uses of chromite.

**Short note**

- 1 describe mode of occurrence and distribution of gold in India.
- 2 write a short note on mode of occurrence of bauxite.

- **Unit 3**

- 1 discuss mineralogy, mode of occurrence, distribution and uses of limestone.
- 2 discuss mineralogy, mode of occurrence, distribution and uses of mica.

**Short note**

- 1 mode of occurrence and distribution of graphite.
- 2 distribution and uses of gypsum.
- 3 mode of occurrence and distribution of asbestos.

- **Unit 4**

- 1 describe mode of occurrence, origin and Indian distribution of coal.
- 2 Discuss mode of occurrence, origin and Indian distribution of petroleum.

**Short note**

- 1 distribution of coal in India

2 distribution of petroleum in India

- **Unit 5**

1 write short note on East Coast bauxite.

2 Write Short note on sukinda chromite belt.

3 Write short note on heavy mineral off ganjam cost.

4 Short note on manganese deposit of jamda koira valley.

5 short note on gemstone resource of Odisha.