

25. MINERAL RESOURCES OF INDIA

- **Geological survey of India**, whose head quarter's is in **Kolkata & Indian Mines Bureau** is responsible for survey and development of minerals in India.

Mineral - Iron Ore

Main Place

Odisha (Sonai , Kyonjhar , Mayurbhanj) Jharkhand (Singhbhoom, Hazaribagh, Palamu , Dhanbad)

,Chattisgarh (Bastar, Durg Raipur ,Raigarh ,MP (Jabalpur),Karnatka (Belari, Chikmangalore, Chitaldurg) ,Maharashtra (Ratnagiri & Chanda) , Tamilnadu (Salem & Tirucharapalli) , Goa.

Special Point

75% of the total ore of India is found in Jharkhand & Odisha. India exports its ore to Japan ,Czechoslovakia, Italy, & Srilanka. India stands on first position according to reserves in whole world.

Mineral - Manganese

Main Place

Jharkhand (Singhbhoom) , Maharashtra (Nagpur, Bhandara) ,Odisha(Kyonjhar, Sundergarh) ,Andhra Pradesh(Kakulmani) , Karnataka (Shimoga, Belari) ,Gujrat (Panchmahal), Rajasthan. Special Point-India stands third rank in production in world. Odisha is the largest producer of Manganese in world.

Mineral - Coal

Main Place

Jharkhand (Dhanbad , Singhbhoom, Giridih) ,W. Bengal (Raniganj , Asansole), Chattisgarh (Raigarh) ,Odisha(Deshgarh & Talchar) , Assam(Makam , Lakhimpur) , Maharashtra(Chanda), Andhra Pradesh(Singreni), Meghalaya, J&K, Nagaland etc.

Special Point

India is on First position in production of coal in world. Three main coal producing states are

Jharkhand, Chattisgarh ,Odisha. Anthracite is best coal variety.

Mineral - Copper

Main Place

Jharkhand (Singhbhoom, Hazaribagh) , Rajasthan(Khetri, Jhunjhnu, Bhilwara, Alwar & Sirohi) , Maharashtra (Kolhapur) ,Karnatka (Chitaldurg, Hasan ,Raichur) ,MP (Balaghat) , Andhra Pradesh(Agnigundal).

Special Point-Three main copper producing states are-MP, Rajasthan , Jharkhand. Copper is extracted from Jowar mine also.

Mineral - Bauxite

Main Place -Jharkhand (Singhbhoom, Hazaribagh) , Bihar(Gaya , Munger),Maharashtra(Nagpur , Bhandara , Ratnagiri) , Rajasthan(Ajmer , Shahpura).

Special Point-Largest producer of Bauxite in India is Odisha (50% of total production).

Mineral - Mica

Main Place -Jharkhand (Palamu) , Gujrat(Khera) , MP(Katni, Balaghat, Jabalpur), Chattisgarh.

Special Point-India is on first production in Mica production. 51% of India's production is in Rajasthan.

Mineral - Gold

Main Place -Karnatka(Kolar & Hatti mine) ,Andhra Pradesh(Ananthpur & Warangal).

Special Point-98% of total production of India is from Karnatka.

Mineral - Zinc

Main Place -Rajasthan(Udaipur),Odisha, J&K(Second place in production).

Special Point-Rajasthan(First in production)-Jawar mine is famous for zinc production.

