

# PRABHA IAS IPS COACHING ACADEMY



## Mineral and Energy Resources

Mineral resources - Metallic & Non-metallic

Metallic - Ferrous (iron ore) & Non-ferrous (copper)

Non-metallic - Organic (coal, petroleum) & Inorganic (mica, limestone)

Exploration by - GSI, IBM, & State Departments

## Mineral Belts in India

1. North-Eastern - iron ore, coal, bauxite
2. South-Western - ferrous metals, bauxite
3. North-Western - copper, building stones

Odisha - largest iron ore & bauxite producer

Madhya Pradesh & Odisha - major manganese producers

Andhra Pradesh - largest mica producer

Jharkhand - highest coal reserves

Chhattisgarh - top coal producer

Rajasthan - top petroleum producer

Uranium & Thorium - vital for nuclear energy

Renewables - solar, wind, tidal, geothermal, biogas