

ATOMIC ENERGY CENTRAL SCHOOL, KUDANKULAM

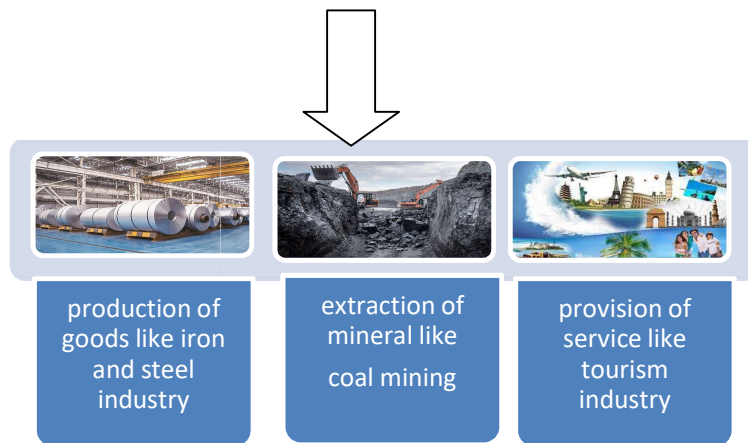
SUB-SOCIAL SCIENCE

CLASS-VIII CHAPTER-INDUTRIES

MODULE-1

Industries

- Economic activity which concerned with processing of raw material and production of goods and services.
- It refers to an economic activity involve-



Classification of industries

2.i Based on raw material-

Agro-based industries	Mineral based industries
Use plants and animal product as raw material	Use mineral ore as raw material
Provide employment mainly to people in rural areas.	Provide employment to people of rural as well as urban areas
Examples-food processing industries, textile industries, Dairy	Examples-iron and steel industry

Forest –based industries

- Industries use forest product as raw material
- Large number of rural people are directly or indirectly involve with forest

Marine-based industries-the industries which use sea or ocean product as raw materials

Sea food and fish oil processing industry are the two famous marine based industry

2ii Based-on size

Large scale industries	Small scale industries
High investment	low investment
Use high level of technology	Manual work is common
huge number of employed	Less employed
Large scale production	Small scale production
Ex-iron and steel industries	Ex-cottage/ household industries

2.iii Based on ownership

public	private	joint	Co-operative
Government control ownership	Owned by individual	Owned by state and individual	Owned by group of individual
HAL,SAIL,BHEL	Ex-TATA,BAJAJ	EX-MARUTI UDYOG LTD	EX-AMUL

Factors of industrial location-

- **Raw material- availability of natural resource**
- **Technology-To turn resource into asset with value**
- **Power-To utilize the technology**
- **Labour-Human resource in area who can function as labour to turn the process/skill labour**
- **Land- flat land serve better access of transport facility**
- **capital-it means investment**
- **Availability of water- textile industry, iron and steel industry and chemical industry required large quantity of water.**
- **Availability of easy transportation**
 - **All these factors maximise the profit and minimise the loss for an industry**

4. Industrial system

Ans-industrial system consist of input, processing and output

- **Input- raw martial used to produce something**
- **Processing-the action that covert raw material into output**
- **Output-are the finished product**



