



# BGS Vijnatham School

## STEP -IV

### Lesson 14: Industries of India

#### New Words:

1. abundant
2. raw materials
3. processed
4. information
5. equipment
6. per capita
7. aquatic life
8. chimneys
9. information technology
10. purchased

#### Fill in the blanks:

1. Raw materials are processed into new products called finished goods.
2. Smoke released from the chimneys of factories causes air pollution.
3. Industrial development is very important for the growth of our economy.
4. In Large-scale industries workers are skilled and well trained.
5. Hand-embroidered sarees, dress materials, pottery items and candles are some products of a cottage industry.

#### Answer the following questions.

##### 1) What is a small scale industry?

Ans. Small scale industries use simple machines in factories to produce finished products on a small scale. They do not employ too many people.

##### 2) Define industrial pollution.

Ans. Industrial pollution is when factories and industries release harmful substances into the air, water, and soil, causing harm to the environment and living things.

Examples: Smoke from factories, chemicals in rivers, toxic waste in soil.

### **3) Where is cotton textile industry located in India?**

Ans. Cotton textile industries are located in Gujarat, Tamil Nadu, Rajasthan and Uttar Pradesh.

### **4) Where is IT industry found in India?**

Ans. Bengaluru, Hyderabad, Pune and Gurgaon are the IT hubs of India.

### **5) List the impact and reasons of industrial pollution.**

Ans. a) Chemical waste dumped into rivers from factories leads to water pollution. Even aquatic life gets affected as creatures die due to pollution of river, sea or even ocean water.

b) Smoke released from the chimneys of factories causes air pollution.

c) Solid waste from factories dumped on open lands causes soil pollution.

### **6) Why are industries important to us?**

Ans. Industrial development is very important for the growth of our economy. It contributes to our per capital income. It provides employment to a large number of people