

Unit 5

Industrial Clusters in Tamil Nadu

I] Choose the correct answer.

1. 'The Detroit of Asia' is _____.

- a) Tuticorin
- b) Coimbatore
- c) Chennai
- d) Madurai

Ans → c) Chennai

2. Pumpsets and motors are produced mostly in _____.

- a) Salem
- b) Coimbatore
- c) Chennai
- d) Dharmapuri

Ans → b) Coimbatore

3. _____ are an essential aspect of a nation's development.

- a) Agriculture
- b) Industry
- c) Railway
- d) None of these

Ans → b) Industry

4. Tiruppur is known for _____.

- a) Leather tanning
- b) Lock making
- c) Knitwear
- d) Agro-processing

Ans → c) Knitwear

5. A successful industrial cluster entirely created by the Tamil Nadu is _____.

- a) Hosur
- b) Dindigul
- c) Kovilpatti
- d) Tirunelveli

Ans → a) Hosur

II) Fill in the blanks.

1. Hundreds of leather & tannery facilities are located around Vellore District of Tamil Nadu.
2. Special Economic Zones policy was introduced on in April 2000.
3. Entrepreneur is an innovator of new ideas and business processes.

III) Pick out odd one.

1. Which of the following is not having leather factories ?
 - a) Ranipet
 - b) Dharmapuri
 - c) Ambur
 - d) Vaniyambadi

Ans → b) Dharmapuri

2. Which one of the following is not an industrial developing agency ?
 - a) TIDCO
 - b) SIDCO
 - c) MEPZ
 - d) SIPCOT

Ans → c) MEPZ

IV) Match the following.

- | | |
|------------------------------|--------------------------|
| 1. Entrepreneur | - Export processing zone |
| 2. MEPZ | - Coimbatore |
| 3. Indian Ordnance Factory | - Organizer |
| 4. TNPL | - Avavankadu |
| 5. Manchester of south India | - Karur |

Ans -

- Entrepreneur - Organizer
- MEPZ - Export Processing zone
- Indian Ordnance Factory - Aravankadu
- TNPL - Karur
- Manchester of south India - Coimbatore

→ Q) Write short answer.

1. Why are wages low in agricultural sector?

→ Ability of agriculture is limited to absorb labour due to the declining marginal productivity of land. As a result labour productivity in the agricultural sector cannot increase much. Wages cannot increase as a result poverty levels may remain high, especially when more and more people continue to rely on agriculture for their livelihood.

2. What is meant by an industrial cluster?

→ Industrial clusters are groups of firms in a defined geographic area that share common markets, technologies and skill requirements.

3. What are the routes for cluster formation?

→ - Industrial growth has been concentrated in several small towns clusters apart from Chennai region.
 - Throughout the state, the western region being more dominant these clusters specialize in a range of activities like clothing, home furnishing, textiles, leather, poultry, coir products, transport, equipment servicing, engineering services & auto component making.

4. Mention any 3 development agencies in Tamil Nadu and their role.

→ a) SIPCOT [State Industries Promotion Corporation of Tamil Nadu]

→ Formed in year 1971 to promote industrial growth in the state by setting up industrial estates.

b) TIDCO [Tamil Nadu Industrial Development Corporation], 1965 - another government agency to promote industries in the state and to establish industrial estates.

c) TANSI [Tamil Nadu Small Industries Corporation Ltd], 1965, It is supposed to be 1st industrial corporation operating in the domain for small enterprises.

5. What are the problems of industrialisation currently in Tamil Nadu?

- • Some clusters especially chemicals, textiles & leather clusters tend to generate a lot of polluting effluents that affect health.
- The effluents also pollute water bodies into which effluents are led into & also adjoining agricultural lands.
- Decrease in employment potential due to use of capital intensive technology.

6. What is meant by Entrepreneur?

- Entrepreneur is an innovator of new ideas and business processes. He possesses management skills, strong team building abilities and essential leadership qualities to manage a business.

7. What is Entrepreneurship?

→ Entrepreneurship is a process of action of an entrepreneur who undertakes to establish his enterprise. It is the ability to create and build something.

vii) Write brief answer.

1. What are the important characteristics of successful industrial clusters?

→ The following are the chief characteristics of successful cluster:

- geographical proximity of small and medium enterprises (SMEs).
- sectoral specialisation.
- close inter-firm collaboration.
- inter-firm competition based on innovation.
- a socio-cultural identity, which facilitates trust.
- multi-skilled work force.
- active self-help organisations and
- supportive regional and municipal governments.

2. Write about the Textile industry cluster in Tamil Nadu?

- * Tamil Nadu is the home to the largest textile sector in the country.
- * Because of the development of cotton textile industry since the colonial period, Coimbatore is often referred as the Manchester of south India.
- * Tamil Nadu is biggest producer of cotton yarn in the country.
- * Palladam, Somapuram small towns near Coimbatore region, and Erode & Salem region have large number of powerloom units.

- * cotton knitwear firms accounting for nearly 80% of the cotton knitwear exports & generates largest employment in Tiruppur region.
- * Because of the success in the global market, it is seen as one of the most dynamic clusters in Global south countries in the southern hemisphere.

3. Write in detail about the types of policies adopted by the Tamil Nadu government to industrialise.

→ Industrial Policy of Tamil Nadu:

Tamil Nadu enjoys growth and has excellent infrastructure. A strongly established cluster and political stability are the major advantages. The state govt. has a pro-active industrial policy and is very encouraging when it comes to SEZs.

Important industrial policies:

- a) Tamil Nadu Industrial Policy - 2014.
- b) Implementation Of Industrial Policy -2015.
- c) Tamil Nadu State Environmental Policy -2014.
- d) Tamil Nadu SEZs Policy -2013.
- e) Tamil Nadu Automobiles & Auto Parts Policy 2014.
- f) Tamil Nadu Biotechnology Policies -2014 .

4. Explain the role of Entrepreneur?

→ Entrepreneur is a person one who possesses management skills, strong team building abilities and essential leadership qualities to manage a business.

Role of Entrepreneur :-

- a) They promote development of industries and help to remove regional disparities by industrialising rural and backward areas.

- b) They help the country to increase GDP and Per Capita Income.
- c) They promote capital formation by mobilising the idle savings of the citizens and country's export trade.
- d) Entrepreneurs provide large scale employment to artisans, technically qualified persons and professionals & try to maximise profits by innovations.
- e) They enable the people to avail better quality goods at lower prices, which results in improvements of their standard of living.