



# **MICRO, SMALL AND MEDIUM ENTERPRISES DEPARTMENT**

## **POLICY NOTE 2021 - 2022**

### **DEMAND No. 44**

**T.M. ANBARASAN**  
Minister for Rural Industries

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# **MICRO, SMALL AND MEDIUM ENTERPRISES DEPARTMENT**

## **Policy Note 2021-2022**

### **1. Introduction**

Tamil Nadu has a long and ancient tradition in small scale manufacturing. Excavations in Keeladi near Madurai have yielded evidence of textile manufacturing and sophisticated pottery in that area 2,600 years ago. Sangam Literature also mentions that the cotton clothes made in this region were of exquisite quality. Metal works, carpentry, ship building, salt making and making of ornaments were also very widespread in this area. The

products of ancient Tamil Nadu were in great demand in Greece and Rome. Following the industrial revolution, the transition to modern factory based production was seen in this area from the second half of the 19<sup>th</sup> century. Early modernised industries emerged in sectors like leather, textiles and sugar. During the British period, Madras Presidency also witnessed one of the earliest attempts by the Government to directly promote local industrialization. The Department of Industries came into existence in August, 1906, the first of its kind in British India. The State Aid to Industries Act was passed in 1923 by the Madras Legislative Council and this law allowed Government assistance to cottage and village Industries.

Post-independence, the first ever industrial estate in the country was set up in Guindy in 1958. A significant milestone in the growth of Micro, Small and Medium Enterprises (MSME) sector in Tamil Nadu was the establishment of Tamil Nadu Small Industries Development Corporation (TANSIDCO) in 1970.

Today, Tamil Nadu is one of the leading states in the MSME Sector in India. Tamil Nadu has a leadership position in several industries such as leather and leather goods, engineering goods, automotive components, castings, pumps and readymade garments.

Tamil Nadu has the third-largest number of MSMEs in the Country. As per the 73<sup>rd</sup> round

of the National Sample Survey (NSS) conducted by the National Sample Survey Office, Tamil Nadu has around 49.48 lakh MSMEs (which is around 8% of the total number of MSMEs in the country) providing employment to 96.73 lakh persons.

The credit disbursement from the commercial banks made to the MSME sector in Tamil Nadu from April 2020 to March 2021 is Rs.1,05,929.46 crore for 18,65,419 enterprises.

## **1.1 Role of the MSME Sector in Indian economy**

MSMEs are prime drivers of job creation. They are major contributors to the overall socio-economic development of a nation and GDP

growth, by providing sources of livelihood, at relatively lower investment as compared to large corporations. They facilitate industrialisation of rural and backward areas. They, therefore, help in reducing regional imbalances and migration from rural areas, thus indirectly promoting equitable distribution of national income and wealth. As per the National Sample Survey (NSS) 73<sup>rd</sup> round, there are 633.88 lakh MSMEs creating 11.10 crore jobs in the country. Of these MSMEs, around 51% are rural MSMEs. Further, the sector accounts for 29.7% of the GDP of India and contributes 49.66% of Indian exports. The sector comprises both manufacturing and service enterprises of varying sizes that range from Micro to Medium.

## 1.2 New Classification of MSMEs

After the enactment of the MSME Development Act, 2006, the small scale industries have been classified as Micro, Small and Medium enterprises. The Union Government has recently notified new criteria for classifying the enterprises and has also introduced Udyam Registration in lieu of the earlier registration procedures. An enterprise is classified as a Micro, Small or Medium Enterprise based on the following composite criteria:

<b>Classification of enterprise</b>	<b>Investment in Plant &amp; Machinery not exceeding</b>	<b>Turnover not exceeding*</b>
Micro	Rs.1 crore	Rs.5 crore
Small	Rs.10 crore	Rs.50 crore
Medium	Rs.50 crore	Rs.250 crore

\* Excluding Export Turnover



On July 2<sup>nd</sup>, 2021 the Union Government brought wholesale and retail trading under MSMEs for the purpose of priority sector lending.

### **1.3 MSME Department**

This Department has the following major organizations under its administrative control:

- a. The Commissionerate of Industries and Commerce
- b. The Tamil Nadu Small Industries Development Corporation Limited (TANSIDCO)
- c. The Tamil Nadu Small Industries Corporation Limited (TANSI)
- d. Entrepreneurship Development and Innovation Institute – Tamil Nadu (EDII-TN)

- e. Co-operative sector institutions which include Tamil Nadu Industrial Co-operative Bank (TAICO Bank), INDCOSERVE and SAGOSERVE
- f. MSME Trade and Investment Promotion Bureau (M-TIPB)
- g. Tamil Nadu Startup and Innovation Mission (TANSIM)

## **1.4 10 Year Vision of the Department**

The Department proposes to work towards the following 10 year vision:

- a. Attract Rs.5 lakh crore investment
- b. Create additional employment opportunities for 50 lakh persons
- c. Ensure that all micro enterprises have formal banking credit linkage

- d. Scale up 10% of micro enterprises to small/medium level
- e. Increase Tamil Nadu's share in national exports to 15%
- f. Create a 10,000 acre land bank
- g. Enhance competitiveness by establishing 15 Mega Clusters and 100 common facility centres
- h. Make TN the most vibrant Startup-friendly State in India
- i. Achieve balanced regional industrial development

## **2. COMMISSIONERATE OF INDUSTRIES AND COMMERCE**

The Commissionerate of Industries and Commerce promotes and facilitates the development of MSMEs through the implementation of various subsidy schemes and employment generation schemes. Its other responsibilities include the following:

- Ensure balanced growth of industries across the State
- Facilitate flow of credit to MSME sector
- Resolution of inter-departmental issues
- Facilitate the settlement of delayed payments to MSMEs on goods supplied to major industrial undertakings through Micro and Small Enterprises Facilitation Councils (MSEFC)

- Facilitate policy making in Government to address the challenges faced by MSMEs
- Establish and manage Industrial Co-operative Societies
- Serve as budgetary and drawing authority for several State Undertakings

## **2.1 District Industries Centres (DICs)**

The District Industries Centres (DICs) in the 37 districts function under the administrative control of the Commissionerate. The DICs are mandated to support the entrepreneurs in identifying viable projects, preparing project reports, obtaining various clearances and licenses, tying up financial support for their ventures through the schemes of the Government and sanctioning of incentives to MSMEs.

Action is being taken to establish the 38th District Industries Centre (DIC) in the state in the newly created district of Mayiladuthurai.

## **2.2 Udyam Registration**

In accordance with the notification S.O.2119 (E) dated 26.06.2020, the Ministry of MSME, GoI, with effect from 1st July 2020, introduced the Udyam Registration in lieu of the erstwhile Udyog Aadhaar Memorandum (UAM). The Udyam Registration is based on the composite criteria of investment and turnover for the classification of new and existing MSMEs. The entrepreneurs can file Udyam Registration online in the Udyam Registration portal of GoI vide URL: <https://udyamregistration.gov.in>

Since the introduction of Udyam Registration, during the period from 01.07.2020 to 31.07.2021, around 4,01,379 entrepreneurs have registered for Udyam Registration

Certification accounting for an investment of Rs.53,801.75 crore and employment to 41,69,352 persons **(ANNEXURE-1)**. Tamil Nadu has the second highest number of Udyam registered MSMEs in the country.

## **2.3 MSME Subsidy Schemes**

The following incentives are being extended to MSMEs in the State:

### **2.3.1 Capital Subsidy**

Capital Subsidy is given to encourage investment in the MSME sector. The following are the salient features of the scheme:

- 25% capital subsidy on the value of eligible plant and machinery, subject to a maximum of Rs.150 lakh
- Additional capital subsidy of 10% for micro enterprises, on the investment

value of eligible plant and machinery, subject to a maximum of Rs.5 lakh.

- Additional capital subsidy of 5% for enterprises set up by Women / Scheduled Caste / Scheduled Tribe / Differently Abled and transgender entrepreneurs, on the investment value of eligible plant and machinery, subject to a maximum of Rs.5 lakh
- Additional capital subsidy of 25% to promote clean and environment-friendly technologies, on the investment value of eligible plant and machinery, subject to a maximum of Rs.10 lakh
- All existing Micro and Small Manufacturing Enterprises set up anywhere in Tamil Nadu graduating to a higher category by undertaking expansion/diversification are eligible for 5% additional capital subsidy subject to a maximum of Rs.25 lakh for scaling up



The following enterprises are eligible for Capital Subsidy:

- All new micro-manufacturing enterprises established anywhere in the State.
- All new small and medium enterprises under the following 23 thrust sectors established anywhere in the State

1. Electrical & Electronic Industries
2. Leather and leather goods
3. Auto parts and components
4. Drugs, Pharmaceuticals
5. Solar energy equipment
6. Gold and diamond jewellery for exports
7. Pollution control equipment
8. Sports goods and accessories
9. Cost-effective building material
10. Readymade garments
11. Food processing

12. Plastic (except 'one time use' and throwaway plastics)
13. Rubber products
14. Alternate products to 'one time use' and throwaway plastics
15. Electric Vehicle Components, Charging Infrastructure and Components
16. Medical Devices, Equipment and Components
17. Technical Textiles and Medical Textiles
18. Aero Space, Defence Applications and Components
19. Electronic System Design and Manufacturing
20. Bio-Technology
21. Petro Chemicals and Speciality Chemicals
22. Industry 4.0
23. Electronic Waste Processing

- All new small and medium manufacturing enterprises established in any of the 254 industrially backward blocks in the State.
- All new agro based small and medium manufacturing enterprises established in any of the 388 blocks in the State.
- All existing micro, small and medium manufacturing enterprises of the above category which have taken up substantial expansion / diversification of the existing activities

During the current financial year 2021-22, as on 31.07.2021, a subsidy of Rs.168 crore was disbursed to 1,975 MSME units. The budget allocation for the current year is Rs.280 crore.

### **2.3.2 Low Tension Power Tariff (LTPT) Subsidy**

LTPT subsidy of 20% is given for 36 months from the date of commencement of production or from the date of obtaining power connection, whichever is later for all new micro manufacturing enterprises and existing micro manufacturing enterprises going for expansion & diversification using Low Tension Power Supply, established anywhere in the State.

During the current financial year 2021-22, as on 31.07.2021, an amount of Rs.2.47 crore was disbursed to 305 MSME units. A sum of Rs.10 crore is allocated for this scheme in the budget for 2021-22.

### **2.3.3 Payroll Subsidy**

A new subsidy in the form of payroll subsidy equivalent to employer's contribution to the EPF subject to a maximum of Rs.24,000/-

per employee per annum is reimbursed for the first three years, to the enterprises employing more than 20 persons.

### **Eligibility Criteria**

- All new Micro Manufacturing Enterprises set up anywhere in Tamil Nadu
- All new Small and Medium Manufacturing Enterprises set up in backward areas and industrial estates excluding the industrial estates located within a radius of 50 km from Chennai city centre
- All Small and Medium Agro-based and Food Processing Enterprises set up in any of the 388 blocks in the State

The budget allocation for payroll subsidy in the current year is Rs.1 crore.

### **2.3.4 Back-ended Interest Subsidy (BEIS)**

Back-ended interest subsidy of 5% on term loans up to Rs.5 crore, availed for technology up-gradation/ modernisation, subject to a maximum of Rs.25 lakh per enterprise, is given for a period of 5 years to micro and small manufacturing enterprises. Similarly, a back-ended interest subsidy of 5% on term loans availed up to Rs.2 crore, under the Credit Guarantee Fund Scheme for Micro & Small Enterprises (CGS-I), subject to a maximum of Rs.20 lakh per enterprise, is given for a period of 5 years to micro and small manufacturing enterprises.

During the current financial year 2021-22, as on 31.07.2021, an amount of Rs.39 lakh was disbursed to 176 MSMEs. The budget allocated for the current year is Rs.2.40 crore.

### **2.3.5 Scheme for Promotion of Energy Audit and Conservation of Energy (PEACE)**

This scheme aims to promote energy efficiency, reduce costs and improve the competitiveness of the MSME manufacturing enterprises in the global markets. Under this scheme, the Government will reimburse 75% of the cost of conducting an energy audit subject to a ceiling of Rs.1 lakh per energy audit per enterprise. As an incentive for implementing the recommendations of the energy audit, 50% of the cost of machinery and equipment replaced, retrofitting, and technology acquired for the purpose of improving the energy efficiency subject to a maximum of Rs.10 lakh will be reimbursed under the scheme. The budget allocation for this scheme in the current year is Rs.4.92 crore.

### **2.3.6 Scheme for Reimbursement of Charges for Quality Certification (Q-Cert)**

Q-Cert scheme encourages MSMEs in the State to acquire quality standards/certifications for process and product, such as ISO 9000/ISO 9001/ISO 14001/Hazard Analysis and Critical Control Point (HACCP), ISO 22000, Good Hygienic Practices (GHP) / Good Manufacturing Practices (GMP) Certifications, Bureau of Indian Standards (BIS) Certification, Zero Defect Zero Effect (ZED) certification or any other international quality certification recognized in India by a competent authority. The Government reimburses 100% of payments made to the consultancy and certification agencies towards acquiring such Quality Certifications subject to a ceiling of Rs.2 lakh for National Certification & Rs.10 lakh for International Certifications. The budget



allocation for the scheme in the current year is Rs.1.02 crore.

### **2.3.7 Subsidy for Fund Raising from capital markets**

To facilitate high growth potential SMEs in the State to raise equity capital through SME Exchange utilizing IPOs, in both the manufacturing and services sector, Government will provide assistance for listing & raising money in the SME stock exchanges with maximum subsidy of Rs.30 lakh towards total expenditure incurred on SME IPO. The budget allocation for the scheme in the current year is Rs.1 crore.

### **2.3.8 Incentive for Patent Registration/ Trade Mark Registration / Geographical Indications**

All new and existing MSMEs (individuals, institutions and startups) located anywhere in Tamil Nadu are eligible to avail

75% subsidy on the cost of filing of the application for Patent Registration subject to a maximum of Rs.3 lakh per Patent registered and 50% subsidy on the cost of filing the application for Trade Mark or Geographical Indications Registration subject to a maximum of Rs.25,000/- per Trade Mark or Geographical Indications registered. The budget allocation for the scheme in the current year is Rs.1.84 crore.

### **2.3.9 Reimbursement of Stamp Duty & Registration Charges**

All new Micro and Small enterprises set up in backward blocks are eligible to avail 50% reimbursement of stamp duty and Registration charges paid to the Registration Department on purchase of land meant for industrial use. The budget allocation for the scheme in the current year is Rs.60 lakh.

## **2.4 Employment Generation Schemes**

### **2.4.1 Unemployed Youth Employment Generation Programme (UYEGP)**

With a view to creating employment opportunities for the marginalized sections of the society, the State Government is implementing the Unemployed Youth Employment Generation Programme (UYEGP). The entrepreneurs can avail loans to start their ventures having a project outlay of up to Rs.15 lakh for manufacturing activities and up to Rs.5 lakh for services and business activities. Subsidy assistance at the rate of 25% of the project cost (Maximum Rs. 2,50,000/-) is provided under this scheme. The beneficiary contribution under the scheme is 5% for Special Category and 10% for General Category.

The upper age limit for the General Category is 35 years and for the Special

Category comprising SC / ST / BC / MBC / Minority / Women / Ex-servicemen / Differently abled / Transgender is 45 years. Any individual above 18 years and with a minimum educational qualification of pass in VIII<sup>th</sup> standard is eligible to benefit under the scheme.

The applicants who intend to benefit under this scheme can file their applications online.

A subsidy of Rs.3,300 lakh was disbursed to 3,591 beneficiaries in the year 2020-21. During the current financial year 2021-22, as on 31.07.2021, an amount of Rs.762.62 lakh was disbursed as subsidy to 785 beneficiaries. The budget allocation for this scheme is Rs. 41.88 crore for the current year.

## **2.4.2 Prime Minister's Employment Generation Programme (PMEGP)**

Prime Minister's Employment Generation Programme (PMEGP) is a central scheme and is being implemented from the year 2008-09.

The maximum cost of the project admissible under the manufacturing sector is Rs.25 lakh and under the service sector is Rs.10 lakh. Beneficiary contribution is 10% of the project cost for the General Category and 5% of the project cost for Special Category (SC / ST / OBC / Minorities / Women, Ex-servicemen, Differently abled persons, North-Eastern Regions, Hill and Border areas, etc.). The Union Government will provide subsidies at the rate of the project cost as below:

<b>Categories of beneficiaries under PMEGP</b>	<b>Rate of Subsidy</b>	
	<b>Urban</b>	<b>Rural</b>
General Category	15%	25%
Special (including SC/ST/OBC / Minorities / Women, Ex-Servicemen, Differently abled persons, NER, Hill, Border areas etc.)	25%	35%

The balance amount of the total project cost will be provided as a term loan by Banks.

Applicants who are intended to benefit under this scheme, can file their application online.

The Margin Money of Rs.6,739.24 lakh was disbursed to 2,940 beneficiaries in the year 2020-21. During the current financial year 2021-22, as on 31.07.2021, an amount of Rs.1,330.19 lakh was disbursed to 464 beneficiaries.

### **2.4.3 New Entrepreneur – cum - Enterprise Development Scheme (NEEDS)**

"New Entrepreneur – cum - Enterprise Development Scheme (NEEDS)" was formulated by the Government of Tamil Nadu to assist educated youth in becoming first-generation entrepreneurs and is being implemented.

The beneficiaries should be in the age group of above 21 years and below 35 years for General Category and above 21 years and below 45 years in special categories and women. The minimum education qualification of any Degree/Diploma/ITI/Vocational training from recognised institutions is required.

About 1,000 aspirants are to be selected every year. 19% is reserved for SC/STs. A target of 50% is assigned to women with the priority for destitute women. Selected candidates are given Entrepreneurship

Development Programme training for 15 days by Entrepreneurship Development and Innovation Institute, Chennai. Necessary hand-holding will be done to assist them in preparing the project for starting their own manufacturing or service venture and to avail term loans from the Banks/Tamil Nadu Industrial Investment Corporation Limited (TIIC). Subject to availability, they will also be provided with plots/sheds in the Industrial estates of Tamil Nadu Small Industries Development Corporation Limited (TANSIDCO).

Individual-based Capital subsidy at the rate of 25% of the project cost (not exceeding Rs.50 lakh), is being given along with 3% interest subvention on term loan throughout the entire repayment period by the Government. The minimum project cost is above Rs.10 lakh and the maximum project cost is up to Rs.5 crore. Promoter's contribution is 10% of



the project cost for the general category and 5% for the special category.

During the current financial year 2021-22, as on 31.07.2021, 151 final sanctions were given with an individual-based subsidy component of Rs.24.81 crore. In respect of disbursement of individual-based subsidy, Rs.18.37 crore was disbursed to 239 beneficiaries and an amount of Rs.3.26 crore was disbursed as interest subsidy to 274 beneficiaries. The budget allocation for this scheme in the current year is Rs.100 crore.

As a sub-set of the scheme, NEEDS-SIM, Special Initiative for Migrants, has been approved with a view to help the Non-resident Tamils who returned to their native places due to the spread of COVID-19. The sub-set will be implemented till 2023-24.

## **2.5 Single Window Clearance System for MSMEs**

To improve the ease of doing business in the State and to create an investor-friendly climate for both domestic and global business communities, the Government of Tamil Nadu has enacted the Business Facilitation Act, 2018 and formulated Business Facilitation Rules. It provides for single point receipt of applications for securing clearances that are required to establish or expand an enterprise and for clearances required during normal course of business including renewals. It ensures the processing of these applications in a time-bound manner. It enables the applicants to register their grievances and to get them redressed and provides for imposing fine in case of failure by Competent Authorities to do their duties. Through the portal designed for implementing this Act, 102 services offered by

24 Government Departments and organisations can be availed.

Up to 31.07.2021, out of 1,372 applications received on the portal, 1,337 applications have been disposed of.

## **2.6 Marketing Support**

The following marketing support is extended by Government to Micro and Small manufacturing enterprises.

- Granting 50% of Marketing Assistance in lieu of hall rent as subsidy on a reimbursement basis to MSME Associations for sponsoring exhibitions within the State and in other States
- Purchase preference up to 25% of the total requirement in procurement done by the Government Departments and State Public Sector Undertakings for the domestic MSEs.

## **2.7 Micro and Small Enterprises Facilitation Councils (MSEFC)**

The Government has constituted four regional Micro and Small Enterprises Facilitation Councils at Chennai, Tiruchirappalli, Madurai, and Coimbatore as per the provisions of the MSMED Act 2006, to address and mitigate the problems due to delayed payments to Micro and Small Enterprises on goods supplied to major industrial undertakings.

In the financial year 2020-21 40 MSEFC sittings were conducted and an amount of Rs.1,201.57 lakh was realised by 123 Micro and Small Enterprises. During the current financial year, 11 MSEFC sittings were conducted and an amount of Rs.1,204.48 lakh was realised by 44 Micro and Small Enterprises.

## **2.8 Testing Services**

In order to facilitate quality end products of various MSMEs, Government departments and private customers and to attest specification standards set by various procurement agencies, the Government has set up the following laboratories to provide various testing services to enterprises at affordable cost:

- a) Central Electrical Testing Laboratory, Kakkalur, Thiruvallur District.
- b) Chemical Testing and Analytical Laboratory, Guindy and Regional Testing Laboratories at Madurai, Coimbatore, Salem and Thoothukudi.

There is also a co-operative testing laboratory by name MICAL, the details of which are given under the co-operative sector.

### **2.8.1 Central Electrical Testing Laboratory (CETL), Kakkalur**

The Central Electrical Testing Laboratory (CETL) was established in the year 1973 to cater to the needs of MSME Electrical and Electronics Enterprises not only in the state of Tamil Nadu but also located throughout the country.

CETL, Kakkalur is accredited by the National Accreditation Board for Testing and Calibration Laboratories (NABL), a constituent Board of Quality Council of India and CETL is also recognized by the Bureau of Indian Standards (BIS), Ministry of Consumer Affairs, Union Government.

This laboratory offers testing facilities to the entrepreneurs manufacturing electrical products and is equipped to test electrical items, electrical wiring accessories & electrical appliances as per Indian Standard Specifications benefitting

MSMEs in India. This laboratory is being strengthened by procuring and installing equipment periodically to maintain the accreditation status.

Samples of electrical products collected from the open market by the designated officers of District Industries Centres, are tested in the laboratory in addition to the samples supplied by BIS. The Government of Tamil Nadu has appointed this laboratory as a quality consultant to purchase Electrical goods and appliances by the Government Departments / Quasi-Government Organizations.

For the year 2020-21, 4,123 No. of samples were tested and test charges of Rs.127.02 lakh were received. For the year 2021-22, upto July 2021, 468 No. of samples were tested and test charges of Rs.10.25 lakh were received.

### **2.8.2 Chemical Testing and Analytical Laboratories**

The Chemical Testing and Analytical Laboratory, Guindy and the Regional Testing Laboratories at Madurai, Coimbatore, Salem and Thoothukudi provide chemical testing facilities to cater to the needs of MSMEs as well as the Government Departments like PWD, Highways, Railways, police, etc., and private customers for testing their raw materials and products. These laboratories undertake testing of materials such as steel, cement, brick, water, sand, rubber, ores and minerals, lime, bleaching powder, coal, etc., and these facilities are provided at nominal testing charges.

### **2.9 Implementation of Quality Control Orders**

The Department implements the provisions of various Quality Control Orders issued by the Union Government under the Bureau of Indian



Standards Act 2016. The General Manager, District Industries Centre in the Districts and Regional Joint Director in Chennai are engaged in creating awareness among the consumers to use quality electrical products and have been appointed as the “Appropriate Authority” to implement the provisions of Quality Control Orders in respective districts.

The Quality Control Orders being implemented are the Household Electrical Appliances (Quality Control) Order, 1981, Oil Pressure Stoves (Q.C) Order, 1997 and Electrical Wires, Cables, Appliances and Protection Devices and Accessories (Quality Control) Order 2003.

## **2.10 Training Institutes**

The following institutes provide training for improving technical skills in the relevant fields.

### **❖ Institute of Ceramic Technology, Vridhachalam**

The Institute of Ceramic Technology, Vridhachalam offers a 3½ years Diploma Course in Ceramic Technology. Every year, 50 students with a minimum qualification of pass in S.S.L.C (X Std.) are admitted in the first year and 5 students passed in XII Std are admitted in the second year as lateral entry. This institute is affiliated with the Directorate of Technical Education and approved by the All India Council for Technical Education (AICTE).

### **❖ Government Scientific Glass Training Centre, Coimbatore**

The Government Scientific Glass Training Centre, Coimbatore is offering one-year practical training course and two months Skill Development Training Course in the Fabrication

of Scientific Glass Apparatus to the 8th standard passed students.

**❖ Government Production Centre for Scientific Glass Apparatus, Coimbatore**

The Government Production Centre for Scientific Glass Apparatus is functioning from the year 1972 and engaged in the manufacture of laboratory glassware to cater to the needs of Agriculture, Forensic Science Department, Health Department laboratories.

**❖ Government Technical Training Centre, Guindy, Chennai**

The Government Technical Training Centre, established in 1962 at Guindy, Chennai, offers two diploma courses with a duration of three years in the field of Tool & Die and Refrigeration & Air-Conditioning. These training

courses are conducted with the approval of AICTE and every year, this institution admits 119 students (108 students in the first year (regular) and 11 students in the second year by lateral entry) in the 3 year diploma course.

### ❖ **Institute of Tool Engineering, Dindigul**

The Institute of Tool Engineering, Dindigul was established in 1961 and offers 3 year Diploma course in Tool & Die which is approved by the AICTE. Every year, this Institute admits 49 students (45 students in regular first year and 4 students in the second year by lateral entry) in the 3 year Diploma course.

#### **2.10.1 Training on testing of Electrical products in Kakkalur**

To improve the quality of electrical products manufactured, short term training programmes are conducted repeatedly to impart training to the manufacturers at Central

Electrical testing Laboratory, Kakkalur. The test facilities available at CETL, Kakkalur are utilized to demonstrate practical exposure to the trainees during the training. So far as many as 437 personnel from various organizations have benefited from the training programmes imparted at CETL, Kakkalur.

Training Courses were offered for the testing of various electrical products such as PVC Cables, Food Mixers, Ceiling Fans, Switches, Plug & Sockets, Tubular Fluorescent Lamps, Starters for Tubular Fluorescent Lamps Ballast for Tubular Fluorescent Lamps, Energy Meters, Immersion Water Heaters, Storage Water Heaters, PVC Conduits and Electrical Fittings.

### **2.10.2 Skill Training & Employment Scheme**

Under the programme, the educated unemployed youth are imparted with on-the-job training for a maximum of six months in the

Micro, Small, and Medium Enterprise premises with a stipend of Rs.5,000/- each per month. A sum Rs.2,000/- per month per candidate is reimbursed as a Government contribution to the MSME units, subject to a maximum of Rs.12,000/- per candidate. For the year 2020-21, 14,627 candidates completed training in 241 MSME Units. 25,000 candidates have been targeted for skilling under this component in 2021-22.

## **2.11 Awards for Entrepreneurs and Banks**

The Government of Tamil Nadu recognises the Best Entrepreneurs and Banks that extend maximum credit support to the MSMEs with the Hon'ble Chief Minister's Awards at State level / District level for the promotion of MSME sector as below:

<b>S.No.</b>	<b>Category of Award</b>	<b>Prize</b>
a	State Level Best Entrepreneur Award	Rs.50,000/- and Memento
b	State Level Best Entrepreneur Award for Agro-Based Industries	Rs.50,000/- and Memento
c	State Level Best Entrepreneur Award for Quality and Export	Rs.50,000/- and Memento
d	State Level Best Entrepreneur Award for Best Women Entrepreneur	Rs.50,000/- and Memento
e	District Level Award for Best Entrepreneur	Memento
f	Chief Minister's award for Best Bank i. 1 <sup>st</sup> Prize ii. 2 <sup>nd</sup> Prize iii. 3 <sup>rd</sup> prize	Memento Memento Memento

## **2.12 Industrial Co-operative Societies**

The Industries Commissioner and Director of Industries and Commerce is the Registrar of Industrial Co-operatives in the State. The objective of Industrial Co-operatives is to provide gainful employment to the weaker sections including rural artisans, workers and labourers. They also help the farmers cultivating tea and tapioca to get a reasonable rate for their produce. Besides, small-scale entrepreneurs are also helped by providing work sheds, developed plots, and infrastructural facilities to run their Industries.

Industrial Co-operatives are formed in the predominant sectors like Tea, Sago, Banking, Coir, Printing, Engineering, Industrial Estates, Handicrafts, Tailoring, Labour Contract Service and Auto Service. The Irula Snake Catchers Industrial Co-operatives Society, Chennai



Industrial Co-operative Analytical Laboratory (MICAL), etc., are examples of Co-operatives functioning in specialised niche sectors.

There are 299 Industrial Co-operative Societies functioning in this Department, of which 236 societies are earning profit. The Industrial Cooperative Societies achieved a Sales turnover of Rs.1,179.94 crore during the year 2020-21. An amount of Rs.253.55 crore was disbursed as wages to the 11,251 workers of the Industrial Co-operative Society during the year 2020-21.

### **2.12.1 Industrial Co-operative Tea Factories**

There are 16 Industrial Co-operative Tea Factories in the Nilgiris with a membership of about 25,000 small tea growers. The Tea Factories have procured 536.95 lakh Kgs of green tea leaves from their members and produced 136.87 lakh Kgs. of Made Tea and

made sales to the tune of Rs.16,441.88 lakh during the year 2020-21. On an average, rate of Rs.19.33 per Kg. was paid for the procurement of green leaves by Industrial Co-operative Tea Factories to their grower - members in the year 2020-21.

Further, out of 16 Industrial Co-operative Tea Factories in the Nilgiris District, 9 Factories are working on profit and 7 Factories are working on loss. These Tea Factories have earned a combined net profit of Rs.5.42 crore (provisional) in the year 2020-21.

### **2.12.2 INDCOSERVE**

The Tamil Nadu Small Tea Growers Industrial Co-operative Tea Factories Federation Ltd. called "INDCOSERVE", established in 1965, sells 'Ooty Tea' through fair price shops to sustain the demand for Nilgiris Tea in the market and to make the Nilgiris tea available to

the consumers at a reasonable price. Indcoserve sold 39.38 lakh Kgs of tea to the value of Rs.6,963.40 lakh and earned a net profit (provisional) of Rs.502.82 lakh in the year 2020-21. INDCOSERVE owns warehouses at Coonoor, Thudiyalur and Cochin (Kerala), providing warehousing facilities to the tea produced by the Industrial Co-operative Tea Factories and also to TANTEA. The total area of these 3 Warehouses is 54,841 sq.ft. and can hold a total capacity of 2,010 MT of made tea. During the year 2020-21, INDCOSERVE earned income of Rs.115.82 lakh from warehousing facilities. INDCOSERVE supplied an annual average of 2,400 MT for the past 5 years through PDS shops thereby earning an income of Rs.3,777.05/- lakh per year. INDCOSERVE supplied 1,250 MT of Mountain Rose tea at a value of Rs.35.14 crore to Kerala SUPPLYCO during the year 2020-21. Moreover, INDCOSERVE supplied 4,196 MT of Ooty tea in

the special COVID-19 relief hampers of the Government of Tamil Nadu at a value of Rs.89.64 crore within 35 days of receiving the order during the current financial year. Recently, INCOSERVE introduced seven new brands and obtained Fair Trade Certification and Trust tea Certification in its efforts to capture new markets with its renewed branding and marketing efforts based on quality improvement.

### **Production of Catechin-Value-Added Product**

Catechin production Unit, a high-value-added green tea i.e., with the combination of Polyphenols / Extract of Green Tea, is to be set up at Kaikatty Industrial Co-operative Tea Factory in the Nilgiris District at the cost of Rs.2.98 crore by INDCOSERVE in collaboration with the Institute of Himalayan Bioresource Technology (IHBT). Construction, installation

and Commission of the Catechin extraction unit is expected to be completed by December 2021.

### **Formation of Tea Cluster at Mettupalayam**

A Tea Cluster at the cost of Rs.15.50 crore is to be set up at Mettupalayam in Coimbatore District. The SPV consists of 80 members including bought leaf factories and INDCO tea factories. This scheme facilitates the creation of common facility centre with infrastructure development for warehousing, blending facility and testing laboratory.

### **Modernization of Indco Tea Factories – NABARD Loan Assistance**

The Government has given administrative sanction to modernize 5 Industrial Cooperative Tea factories namely Kundah, Manjoor, Pandalur, Kaikatty and Salisbury in Nilgiris District at a total project cost of Rs.1,854.45 lakh with the financial assistance of

NABARD. The 5% State share of Rs.88.45 lakh and 30% of the NABARD loan assistance for the year 2020-21 of Rs.502.82 lakh for initiation of the project has already been disbursed to INDCOSERVE. Tenders have been called for and are under process.

### **2.12.3 Tea Manufacturers' Service Industrial Co-operative Societies Ltd (TEASERVE)**

TEASERVE, an electronic tea auction centre was registered as an Industrial Co-operatives on 28.8.2002 at Coonoor to ensure transparency in the sale of Tea in the Electronic Auction Centre, eliminate brokers in the sale of Tea, and provide remunerative selling price for made-Tea to the producers. It effected auction sale of 10,271 MTs of Made Tea to the value of Rs.11,617.97 lakh and earned a net profit of Rs.43.45 lakh (provisional) in the year 2020-21.

TEASERVE adopted PAN INDIA e-Auction of TEA BOARD with effect from 23.09.2020.

#### **2.12.4 SAGOSERVE**

The Salem Starch and Sago Manufacturers' Service Industrial Co-operative Society Ltd., known as "SAGOSERVE", registered on 21.07.1981, enables the starch and sago producers to get remunerative prices for their products by selling sago and starch through public auction. The main objective of the society is to eliminate middlemen, improve the productivity in the tapioca-based industry and disseminate market intelligence to its members.

In order to provide quality sago products to the consumers, Sagoserve set up a testing laboratory as a Common Facility Centre in the name of Sago and Starch Industry Cluster under Micro and Small Enterprises-Cluster Development Programme (MSE-CDP) of the

Union Government. Besides marketing, it provides warehousing facilities and financial assistance to its member units. SAGOSERVE plans to modernise and mechanise its warehousing facilities.

Further, in order to ensure the growth of the society and globalized marketing and to conduct the sago auction in a modern transparent manner using technology, an e-auction facility was set up at Sagoserve. The main objective of the E-auction facility is to provide better transparency in the sale of Sago & Starch. In the year 2020-21, the society registered a sales turnover of Rs.534.21 crore and earned a net profit of Rs.2.54 crore (provisional).

#### **2.12.5 Tamil Nadu Industrial Co-operative Bank Ltd. (TAICO BANK)**

TAICO Bank was set up with the prime objective of catering to the financial needs of



Industrial Co-operative Societies, by extending Term Loans, Cash Credit, Bill Discounting limit, etc. The Bank is also extending other types of finances viz., Jewel Loan, MSME Loan, Loan on Govt. Securities, Personal Loan, House Mortgage Loan, House Building Advance and Regular Overdraft Loan and loans under other Government-sponsored schemes such as Unemployed Youth Employment Generation Programme (UYEGP), New Entrepreneur-cum Enterprise Development Scheme (NEEDS) and Rejuvenation, Modernization, Technical up-gradation of Coir Industries Scheme (REMOT).

The Bank now functions with 47 Branches all over Tamil Nadu. All the Branches have been migrated into Core-Banking Solutions and RTGS / NEFT Facilities have been introduced on 01.07.2015. Mobile Banking service has also been implemented. Further, it has mobilized deposits to the tune of Rs.1,282.91 crore,

extended loans and advances to the tune of Rs.615.60 crore, and earned a net profit of Rs.5.37 crore (provisional) in the year 2020-21. The percentage of gross non-performing assets of the bank as on 31.07.2021 is 7.05% (provisional).

#### **2.12.6 Coir Industrial Co-operative Societies**

There are 64 Coir Industrial Co-operative Societies functioning with 10,887 members / workers with a share capital of Rs.272.38 lakh including the Government share of Rs.227.72 lakh. These societies sold coir products to the value of Rs.27.57 crore and thereby provided employment to 10,887 persons and distributed a sum of Rs.392.90 lakh as wages in the year 2020-21.

### **2.12.7 Coir Clusters**

Under the Union Government's (Coir Board's) Scheme of Fund for Regeneration of Traditional Industries (SFURTI), 9 coir clusters at the cost of Rs.37.79 crore have been approved in order to develop the value-added products with export orientation. Commercial production started in all 9 clusters. Further, under "the scheme of Developing coir clusters in Tamil Nadu", the Government of Tamil Nadu approved the formation of three coir clusters namely Negamam Coir Cluster (Coimbatore), Noyyal Coir Cluster (Erode) and Budalur Coir Cluster (Thanjavur) at the cost of Rs.22 crore.

### **2.12.8 Printing Service Industrial Co-operative Societies**

Printing Service Industrial Co-operative Societies were formed to provide employment to

the workers engaged in the printing industry and facilitate marketing of the products of small printing press owners. These societies obtain printing orders from Government, Government undertakings, Local Bodies, Co-operative Institutions and execute the order through the member printers and workers. There are 28 Printing Service Industrial Co-operative Societies and 3 printing workers' Industrial Co-operative Societies. In the year 2020-21, these societies had a turnover to the value of Rs.3,482.17 lakh.

#### **2.12.9 Engineering Service Industrial Co-operative Societies**

The main objective of forming Engineering Service Industrial Co-operative Societies is to enrol the rural artisans engaged in the manufacturing of Brass/Copper Vessels, ITI Certificate holders, metal workers, unemployed Diploma holders and Graduates as members of the societies and provide them with employment

through the Societies. These Engineering Societies manufacture locks, Bobbins for weaving industries, steel racks, steel girders and other structural equipment required for the steel construction industry. Certain Engineering societies also undertake servicing of Automobiles and repair of furniture etc. There are 16 Engineering Service Societies functioning in various districts with 1,719 members and has had a turnover of Rs.1,616.61 lakh in the year 2020-21.

#### **2.12.10 Co-operative Industrial Estates**

The Department has promoted 11 Co-operative Industrial Estates at Chennai (Vyasarpadi), Pollachi, Sivakasi, Salem, Thoothukudi, Tirunelveli, Madurai, Coimbatore and Nagercoil with 3,149 Micro and Small Entrepreneurs / Members. The objectives of these estates are to provide developed industrial

plots, constructed works sheds and other infrastructure facilities to promote Micro and Small Enterprises. The 11 Industrial Co-operative Estates have achieved the sales target of Rs.105.70 lakh for the financial year 2020-21.

### **2.12.11 Handicrafts Industrial Co-operative Societies**

In order to protect the age-old traditional handicrafts of Tamil Nadu and improve the economic conditions of traditional artisans in rural areas, Handicrafts industrial co-operative societies have been organised throughout Tamil Nadu. The handicrafts items include bronze icons, bell metal, art plate, wall panels, wood carvings, stone carvings, sculpture, musical instruments, toys, printed fabrics, bathik printing, artificial diamond and Thanjavur paintings. At present, 14 handicraft societies are functioning in Tamil Nadu with an enrolment

of 2,826 members and have made sales of Rs.144.69 lakh in the year 2020-21.

#### **2.12.12 Tailoring Industrial Co-operative Societies**

The Tailoring Industrial Co-operative Societies were formed with a view to employment opportunities to the spouses of police personnel primarily women, to supplement their family income by stitching police uniforms. There are 14 Tailoring Industrial Co-operative Societies functioning in the state for the benefit of 2,651 workers/members and had a sales turnover of Rs.490.88 lakh.

#### **2.12.13 Labour Contract Service Industrial Co-operative Societies**

Labour Contract Service Industrial Co-operative Societies have been organised under Co-operative Sector to eliminate private labour contractors, prevent exploitation of the workers and bring the skilled labourers into the

organised setup. There are 31 Labour Contract Service Industrial Co-operative Societies functioning in the State to ensure all the statutory benefits to the workers/members and have disbursed wages to the value of Rs.23,142.26 lakh in the year 2020-21.

#### **2.12.14 Auto Rickshaw Drivers Industrial Co-operative Societies**

Auto Rickshaw Drivers Industrial Co-operatives Societies have been formed to provide employment to the Auto Rickshaw Drivers and make them owners of the Auto Rickshaws after recovering bank loan dues in easy monthly instalments. There are 32 auto service societies functioning in the State in which 15 auto societies have availed financial assistance under TAMCO (Tamil Nadu Minorities Development Corporation Limited) Scheme to provide employment by providing Auto Rickshaws to the youth belonging to minority



communities. Out of these 32 societies, 4 Auto Rickshaw Drivers Industrial Co-operative Societies in Chennai are functioning with Petrol & Diesel Sales outlets which have achieved the sales target of Rs.3,760.64 lakh for the financial year 2020-21.

#### **2.12.15 The Chennai Industrial Co-operative Analytical Laboratory Ltd., (MICAL), Chennai**

The Chennai Industrial Co-operative Analytical Laboratory Ltd., (MICAL) tests the samples/products of member pharmaceutical units and issues test certificates to them as per the prescribed standards. Apart from the samples submitted by the members, the society also undertakes testing of samples from Non-members, the Customs department and the Government Health departments of various States in India. Besides pharmaceutical products, the society also undertakes testing of

food items in accordance with Prevention of Food Adulteration Act. The MICAL's branch lab at Coonoor has obtained ISO certification. MICAL has earned service charges of Rs.30.47 lakh in the year 2020-21.

#### **2.12.16 The Irula Snake Catchers Industrial Co-operative Society**

This Society was started in 1979 with 345 members with a paid-up share capital of Rs.11.03 lakh. At present, 427 members are engaged in snake catching. This society extracts venom from the snakes and sells it to the Research Institutions and Pharmaceutical labs for manufacturing anti-venom for snake bites. In the year 2020-21, the society sold venom worth Rs.262 lakh and earned a net profit of Rs.180.26 lakh (provisional).

Necessary action is being taken to make MOU with the Tamil Nadu Veterinary and Animal

Sciences University, Chennai to make the society functioning as per WHO guidelines and to obtain Certificate of Analysis so as to ensure the valency and potency of the Snake venom.

#### **2.12.17 Other Industrial Co-operative Societies**

There are 63 registered Industrial Co-operative Societies engaged in various other special trades and services such as match, brick, metal, polythene, coal and coke, leather servicing, etc.

### **2.13 Sustainable Development Goals (SDGs)**

Sustainable Development Goals consist of an integrated and interlinked set of 17 goals supported by 169 targets in economic, social, and environmental development dimensions. MSMEs are widely recognized for the important contributions they make to sustainable

development, in terms of contributions to economic growth, creation of decent jobs, provision of public goods and services, as well as poverty alleviation and reduced inequality. They have the potential for wide-reaching impacts on the SDG 8 to promote inclusive and sustainable economic growth, employment and decent work. The indicators are as follows:

- Number of MSME units registered under the online Udyam Registration for entrepreneurship
- Number of MSMEs including startups with financial assistance from the Union Government
- Number of MSMEs including startup with financial assistance from the Tamil Nadu Government

## **2.14 COVID-19 relief measures by the Government of Tamil Nadu**

Considering the importance of MSMEs in employment generation which is next only to agriculture, the following relief measures for MSMEs to ease the burden of the pandemic and in order to support them financially and otherwise were announced by the Hon'ble Chief Minister of Tamil Nadu. The relief measures taken by the Government of Tamil Nadu are as follows:

- a. An amount of Rs.280 crore have been allocated in the budget towards capital subsidy for this financial year. 60% of this allocation (Rs.168 crore) was released immediately.
- b. The validity of statutory licences pertaining to Fire & Rescue Department, Industrial Safety and Health (DISH) and Pollution Control Board expiring from

the month of May 2021 to September 2021, was extended up to December 2021.

- c. The criteria of 25% increase in turnover for availing Capital subsidy under expansion which was exempted up to 31.03.2021, was extended for a further period of 9 months up to 31.12.2021.
- d. The Back-ended interest subsidy at the rate of 5% for the loans availed under CGTMSE and Technology up-gradation scheme was released immediately.
- e. The time limit for the payment of Plot cost, instalment dues and rental dues to the SIDCO has been extended for another 6 months.
- f. The mode of disbursement of capital subsidy for the self-financed MSMEs is

released was changed to a single instalment instead of 3 instalments.

- g. Exemption from payment of stamp duty in respect of registration of agreement relating to deposit of title deeds executed for securing loans availed from banks and financial institutions by MSMEs has been extended up to 31.12.2021.

## **2.15 Special Initiatives**

### **2.15.1 State Level Credit Guarantee Scheme and Credit Rating System**

To enable MSMEs, particularly micro enterprises, to access formal credit from banks and financial institutions, a State Level Credit Guarantee Scheme will be launched. A digital data driven credit rating system for MSMEs will be established to enable Financial Institutions and new age fintech companies to lend to MSMEs based on their business potential.

### **2.15.2 Scheme for Restructuring of MSME Loans**

A new scheme will be implemented to facilitate MSMEs and their creditors to reach an agreement on restructuring their liabilities through tripartite forums at the district level. On reaching such agreement such units will be linked to top-up loans by financial institutions with support from Government credit guarantee.

### **2.15.3 Trade Receivables Discounting Platforms (TReDS)**

All State Public Sector Undertakings, Statutory Boards, Municipal Corporations and apex co-operatives will be mandated to join the Trade Receivables Discounting Platforms (TReDS) to ensure that MSMEs have fast channels for easing liquidity pending realization of their dues.



### **3. TAMIL NADU SMALL INDUSTRIES DEVELOPMENT CORPORATION LIMITED (TANSIDCO)**

TANSIDCO, an undertaking of the Government of Tamil Nadu was incorporated in 1970 as a limited company with a specific objective of playing a catalytic role in the promotion and development of MSMEs in Tamil Nadu.

#### **3.1 Activities of TANSIDCO**

- i. Establishment of New Industrial Estates.
- ii. Maintenance of Government and TANSIDCO Industrial Estates.
- iii. Up-gradation of infrastructure facilities of existing Industrial Estates.
- iv. Formation of Private Industrial Estates.

- v. MSME Cluster Development by Setting up of Common Facility Centres and Common Production Infrastructure Centres.

TANSIDCO maintains 122 Industrial Estates (41 Government and 81 TANSIDCO) with 14,195 developed industrial plots / sheds in 8,260 acres across the State and is committed to develop new industrial estates with quality infrastructure for the balanced industrial ecosystem.

TANSIDCO envisages industrial infrastructure facilities like motorable roads, stormwater drains, culverts, water supply system, sewerage system, street lighting, green belt, parks and other amenities in the Industrial Estates. The details of 122 Industrial Estates is given in **Annexure-2**.

The authorised share capital of the Corporation is Rs.45 crore and the paid up share capital is Rs.25.14 crore. TANSIDCO has earned a profit of Rs.10.78 crore for the financial year 2020-21.

### **3.2 Exclusive Women Industrial Parks**

TANSIDCO has developed 5 women industrial parks having 1,226 industrial plots in the following locations.

1. Thirumullaivoyil (Tiruvallur District)
2. Thirumudivakkam  
(Kancheepuram District)
3. Karuppur (Salem District)
4. Valavanthankottai  
(Tiruchirappalli District)
5. Kappalur (Madurai District)

### **3.3 Product Specific Industrial Estates**

TANSIDCO has developed 5 product specific industrial estates comprising 490 industrial plots and 25 sheds for industrial development as detailed below.

1. Integrated Technical Textile Park at Thandarai (Chengalpattu District)
2. Integrated Textile/Apparels Park at Punjaikalakurichi (Karur District)
3. Integrated Food Park at Echampadi (Dharmapuri District)
4. Integrated Sea Food Park at Sakkarai kottai (Ramanathapuram District)
5. Pharma Park at Alathur (Chengalpattu District)

### 3.4 New Industrial Estates under formation

TANSIDCO is establishing 8 new Industrial Estates in the following 7 Districts at a total project cost of Rs.225 crore.

S. No	Name of Industrial Estate	District	Land Extent in Acre	No. of Plots to be Developed	Project Cost (Rs. in crore)
1	Alathur Phase -II	Chengalpattu	70.31	193	135.07
2	Rasampalayam	Namakkal	36.80	106	9.88
3	Umayalpuram	Salem	20.07	62	4.50
4	Periyaseeragapadi	Salem	56.81	79	25.72
5	Alangudi	Pudukottai	36.45	103	12.41
6	Periyakolapadi	Tiruvannamalai	57.18	164	11.83
7	R Kombai	Dindigul	54.00	160	18.90
8	Puluvapatti	Coimbatore	11.00	44	6.69
<b>Total</b>			<b>342.62</b>	<b>911</b>	<b>225.00</b>

### **3.5 Up-gradation of infrastructure facilities in the existing Industrial Estates**

For up-gradation of infrastructure facilities in the existing Industrial Estates, TANSIDCO avails 60% of total project cost as grant of Union Government and 30% of total project cost from the State Government and so far completed 14 projects at the cost of Rs.29.64 crore.

The following 7 up-gradation projects at a total project cost of Rs.37.50 crore are under implementation in 6 Districts.

<b>Sl. No</b>	<b>Name of Industrial Estate</b>	<b>District</b>	<b>Land Extent in Acre</b>	<b>Project cost (Rs. in crore)</b>
1	K.Pudur	Madurai	56.05	5.20
2	Nanjikottai	Thanjavur	26.30	2.85
3	Ranipet	Vellore	113.44	9.55
4	Dindigul	Dindigul	39.90	4.05
5	Nanjaiuthukuli	Erode	13.05	2.30

6	Hosur (New)	Krishnagiri	18.80	4.00
7	Uraganpatti	Madurai	70.10	9.55
<b>Total</b>			<b>337.64</b>	<b>37.50</b>

### **3.6 Formation of Private Industrial Estates**

The association of entrepreneurs who come forward to set up new Private Industrial Estate at the outskirts of towns / cities is assisted with Government grant at 50% of total project cost limited to a maximum of Rs.10 crore. Under this scheme, one private industrial estate at Mopiripalayam Village, Coimbatore District was completed at a total project cost of Rs.24.32 crore and developed 120 industrial plots. At present, the grant amount is increased to Rs.15 crore.

Following 2 Private Industrial Estate projects are under implementation at a total

project cost of Rs.33.65 crore with Tamil Nadu Government grant –in aid of Rs.16.83 crore.

<b>Sl. No</b>	<b>Name of Industrial Estate</b>	<b>District</b>	<b>Land Extent in Acre</b>	<b>Project cost (Rs. in crore)</b>
1.	M/s Madurai Engineering Cluster (P) Ltd, Melavalavu	Madurai	54.00	13.65
2.	M/s CODISSIA Industrial Park (P) Ltd, Kallapalayam	Coimbatore	116.24	20.00
<b>Total</b>			<b>170.24</b>	<b>33.65</b>

### **3.7 Shifting of Existing Private Industrial Units to the Outskirts of Town/City**

TANSIDCO assists the existing private industrial units to shift outside the town/urban area with Tamil Nadu Government grant at 75% of total project cost up to a maximum of Rs.15 crore. Under this scheme, Truck Body



Building Estate was developed with 300 plots in Vellagoundampatti, Namakkal District at a total project cost of Rs.13.67 crore. At present, the grant amount is enhanced to Rs.20 crore.

Following 2 private Industrial Estate projects are under implementation at a total project cost of Rs.18.17 crore with Government of Tamil Nadu grant-in-aid of Rs.13.63 crore.

<b>Sl. No.</b>	<b>Name of the Industrial Estate</b>	<b>District</b>	<b>Land Extent in Acre</b>	<b>Project Cost (Rs.in crore)</b>
1	M/s Southern District Textile Processing Cluster, Kariyapatti	Virudhunagar	100.46	12.17
2	M/s Tea Park India (P) Ltd, Sirumugai, Mettupalayam	Coimbatore	13.45	6.00
	<b>Total</b>		<b>113.91</b>	<b>18.17</b>

### 3.8 Multi-storied Industrial Complex

TANSIDCO has constructed plug and play flatted factory Modules at Thirumazhisai Industrial Estate comprising 79 modules at a total built-up area of 97,036 sq.ft. and allotted 40 modules to pharma, garment and biotech MSMEs.

Construction of Plug and Play Flatted Factory Modules for micro units is under progress in the following Industrial Estates.

Sl. No.	Industrial Estate	No.of Floors	No.of Modules	Built up area in Sq.ft	Project Cost (Rs. in crore)
1	Guindy	Stilt + 6	152	1,97,024	90.13
2	Ambattur	Stilt + 4	100	1,36,136	60.55
<b>Total</b>			<b>252</b>	<b>3,33,160</b>	<b>150.68</b>

### 3.9 Allotment Policy

Allotment of plots / sheds is done in a transparent manner by advertising vacant plots

/ sheds in website. The extent of developed plots varies from 5 cents to 100 cents and are allotted to MSMEs, as per the requirement of manufacturing units. Applicants are interviewed by the Screening Committee for selecting eligible applicants. When there are more applicants than the number of available plots/sheds, lot process is followed and TANSIDCO has recently introduced following new procedure in the lot system:

1. Date, venue and time of conducting lot will be intimated to all the qualified applicants through e-mail.
2. Lot will be conducted in the presence of all the qualified applicants recommended by the Screening Committee.
3. The whole process will be video graphed.

4. Allotment order will be sent to the selected applicants by registered post.
5. Intimation about non selection will be sent to all the concerned applicants.

In order to reduce the financial burden of MSMEs, TANSIDCO offers an option to purchase the plots on lease-cum-purchase or outright sale basis. In case of lease-cum-purchase, the allottee has to make upfront payment at 60% of the plot cost and balance 40% shall be paid over a period of 30 years with interest rate of 9% as annual instalments and at the end of 30 years sale deed will be issued without collecting any additional land cost. In case of outright sale, 25% of plot cost shall be paid by the allottee within two months and remaining 75% of plot cost shall be paid by the allottee within 6 months from the date of allotment order.

Interim loan is arranged for purchase of TANSIDCO plots/sheds under Industrial

Infrastructure Initiative Scheme (IIIS) of Tamil Nadu Industrial Investment Corporation Limited (TIIC), thereby facilitating the MSMEs to start production early.

### **3.9.1 Priority in Allotment**

Priority in allotment is given to the following category of entrepreneurs:

- 30% for Micro Enterprises
- 30% for Women Entrepreneurs
- 10% for Ex-servicemen
- 20% for SC/ST and Transgenders
- First generation entrepreneurs trained under NEEDS Scheme are given priority in allotment of plots/sheds.

### **3.10 Setting up of Common Facility Centres (CFCs)**

Tamil Nadu is continuously maintaining the first position in the implementation of cluster

development programme. Cluster approach is the key strategy for enhancing the productivity and competitiveness as well as capacity building of MSMEs. Cluster Development Scheme of Union Government is adopted for the growth of MSMEs addressing common issues such as technology up-gradation, skills development, market access, access to capital etc., by setting up Common Facility Centres.

### **Overall status of CFC projects**

(Rs. in crore)

<b>Sl. No.</b>	<b>Status</b>	<b>No</b>	<b>Project Cost</b>	<b>Union Govt. grant</b>	<b>Govt. of Tamil Nadu Grant</b>
1	Completed projects	26	141.34	97.39	11.13
2	On-going projects	16	198.59	130.83	24.08
3	Projects recommended to Union Government	6	77.10	60.97	7.25
	<b>TOTAL</b>	<b>48</b>	<b>417.03</b>	<b>289.19</b>	<b>42.46</b>

Details of the above CFC projects are given in **Annexure-3, Annexure-4 and Annexure-5.**

### **3.11 Common Production Infrastructure (CPI)**

To support micro industries, Common Production Infrastructure (CPI) scheme has been introduced by State Government and micro clusters are encouraged with Government grant assistance at 70% of total project cost subject to ceiling of Rs.2.50 crore.

#### **Overall status of CPI projects**

(Rs. in crore)

<b>Sl. No.</b>	<b>Status</b>	<b>No.</b>	<b>Project Cost</b>	<b>Govt. of Tamil Nadu Grant</b>
1	Completed	1	3.90	2.50
2	On-going projects	6	25.27	13.21
	<b>Total</b>	<b>7</b>	<b>29.17</b>	<b>15.71</b>

Details of the above CPI projects are given in **Annexure-6.**

### **3.12 Distribution of Raw Material**

Raw Materials like Paraffin Wax and TNPL Paper are procured and distributed by TANSIDCO to Micro and Small Enterprises based on their requirements. The materials are distributed through 10 TANSIDCO Branch Offices/Depots situated at Ambattur, Coimbatore, Madurai, Tiruchirappalli, Thanjavur, Vellore, Salem, Erode, Sivakasi and Sattur.

Under Raw Material Assistance scheme, TANSIDCO has sold 1,407 MT of raw materials viz. Paraffin Wax and TNPL paper to a total value of Rs.933 lakh during the financial year 2020-21. In the current financial year up to 31.07.2021, 129 MT raw materials at the cost of Rs.121 lakh has been sold.



### 3.13 e-Governance

- TANSIDCO has redesigned its website ([www.tansidco.tn.gov.in](http://www.tansidco.tn.gov.in)), to provide users with easy interface experience and to know about the services / schemes offered by TANSIDCO.
- TANSIDCO has developed a new online portal ([www.tansidco.org](http://www.tansidco.org)) with the following provisions:
  - ✓ To view vacant plots online
  - ✓ To submit online applications
  - ✓ To make electronic payments
  - ✓ For SMS & E-mail Notifications
- TANSIDCO online system will be soon linked with Single Window Portal.

## **3.14 New Initiatives**

### **3.14.1 Establishment of Mega Clusters**

TANSIDCO has proposed to establish common facility centres for 5 mega clusters in sunrise sectors viz., Pharmaceuticals, Petro Chemicals, Precision Manufacturing, Defence and Aerospace and Smart Mobility sectors at a project cost of Rs.100 crore each.

### **3.14.2 Workers Hostel**

Migrant workers need decent, safe and clean rental housing at affordable rent at / near work place. In order to address this need, it is proposed to build workers hostels in needy industrial areas. This project will be implemented in close partnership with industry associations and by availing subsidy under Affordable Rental Housing Complexes (ARHC) scheme of Ministry of Housing & Urban Affairs of Union Government.

### **3.14.3 Up-gradation of Existing Industrial Estates**

Maintenance and Up-gradation of existing industrial estates are done by TANSIDCO, except in the case of few estates. Government grant, TANSIDCO fund and beneficiary contribution are required to upgrade infrastructures in 89 industrial estates. Steps are being taken to generate funds for up-gradation.

### **3.14.4 Unsold Industrial Plots**

In certain industrial estates, plots are not sold due to high plot cost. Necessary measures are being taken to refix the plot cost at affordable price.

### **3.14.5 Land Bank Development**

Strengthening of land bank is essential for the formation of industrial estates wherever

necessary. Suitable lands will be identified from Government Poramboke land, availing 20% of SIPCOT land and by purchasing or acquiring private land. A separate wing in TANSIDCO will be created to acquire land through private negotiation. Action is being taken to create land bank with 265 acres extent for the formation of 5 new industrial estates in the current year.

#### **3.14.6 Patta for Industrial Plots**

Pattas for 3,600 acres in 62 industrial estates have to be issued to allottees and is delayed because the land is classified as Sarkar Poramboke. Action is being taken to obtain Pattas by engaging a special team of officials.

## **4. TAMIL NADU SMALL INDUSTRIES CORPORATION LIMITED (TANSI)**

The Tamil Nadu Small Industries Corporation Limited (TANSI) was established in 1965. At present, it has 17 production units all over Tamil Nadu and one showroom in Tiruchirappalli in the following manner:

➤ Engineering units	-	3
➤ Furniture units	-	12
➤ Special units	-	2
Total	-	17

### **4.1 Products**

TANSI manufactures the following items:

1. Line materials for TANGEDCO
2. Classroom furniture for schools, colleges and hostels
3. Furniture for domestic and office use

4. Spirit-based products for Tamil Nadu Medical Services Corporation
5. India Mark-II hand pumps
6. Paints, baby weighing bar scales, etc.,
7. Spirit-based Industrial products such as Gasket Shellac, French Polish, Thinner and disinfectant solutions like Lysol, Phenyle.

## **4.2 Major orders executed during the year 2020-21**

- For Directorate of School Education Department Education for the supply of steel desk and benches to the value of Rs.4.20 crore
- For Agricultural Engineering Department for the supply of steel and wooden furniture to the value of Rs.4 crore

- For Animal Husbandry Department for the supply of steel and wooden furniture to the value of Rs.1.80 crore
- For Directorate of Employment and Training for the supply of steel furniture to the value of Rs.1.50 crore

**Major orders on hand and under production as on 31.08.2021 for the financial year 2021-22**

- For School Education Department for the supply of Foundational Literacy and Numeracy (FLN) Kits to the value of Rs.23.73 crore
- For High Court for the supply of steel and wooden furniture to the value of Rs.3.14 crore
- For MLA Hostels for the supply of furniture to the value of Rs.2.90 crore

- For Health and Family Welfare Department for the supply of furniture to the value of Rs.1.18 crore
- For Higher Education Department for the supply of furniture to the value of Rs.0.60 crore
- For Agriculture Department for the supply of furniture to the value of Rs.0.26 crore
- For Industries Department for the supply of furniture to the value of Rs.0.23 crore
- For Revenue and Disaster Management Department for the supply of furniture to the value of Rs.0.20 crore
- Supply of furniture to the Hon'ble Ministers Chambers at Secretariat to the value of Rs.0.35 crore



### **4.3 Tamil Nadu Paints and Allied Products Limited (TAPAP) (A Subsidiary Unit of TANSI)**

This unit was started as a fully owned subsidiary of TANSI for the manufacture and supply of paints and allied products. Accordingly, TAPAP came into existence on 18.11.1985 with its registered office at Ambattur. The main objective of the Corporation is to manufacture and supply red oxide paints, rubberized paints for road marking and enamel paints to various Government Departments and to transport undertakings etc.

The company has obtained ISO 9001:2015 certifications.

The Government in its order G.O. (Ms.) No.53, Micro, Small and Medium Enterprises (E) Department dated 22.07.2020 approved the proposal for merger of TAPAP with TANSI and the same is under process.

## **5. ENTREPRENEURSHIP DEVELOPMENT & INNOVATION INSTITUTE – TAMIL NADU (EDII-TN)**

Entrepreneurship Development and Innovation Institute-Tamil Nadu (EDII-TN), has the responsibility of creating and nurturing a vibrant entrepreneurial ecosystem. It is a not-for-profit society established in 2001. EDII-TN promotes Innovation and Startup ecosystem in the State. It has trained 2.85 lakh entrepreneurs in various programmes since its inception. EDII-TN caters to students, existing and aspiring MSME entrepreneurs and Startups. It conducts various training programmes and has partnerships with district MSME associations.

## **Administration**

EDII-TN is a registered Society functioning under the Department of MSME. It is administered by a Governing Council, consisting of key Heads of Government Departments and representatives of Industries. There are five programme Divisions in EDII-TN. They are: 1) Entrepreneurship Development Programmes (EDP), 2) Academic Innovation and Entrepreneurship Development Programmes (AIEDP), 3) Innovation & Incubation (I&I), 4) ICT (Information, Communication and Technology) and 5) Administration and Coordination.

### **5.1 Key Activities**

The activities of EDII-TN in the field of entrepreneurship and innovation promotion can be broadly categorized into the following:

**(a) Entrepreneurship Promotion –**

Entrepreneurship promotion activities are carried out through Training to UYEGP (7 days) and NEEDS (15 days) beneficiaries, Entrepreneurship Development Programs, Cluster Development Program, Mentorship Programs and Programs through ICT.

**(b) Innovation promotion –** Innovation and Entrepreneurship Development Program in educational institutions, Tamil Nadu Incubators Program and Innovation Voucher programme are the key initiatives to promote innovation.

**5.1.1 Entrepreneurship Promotion**

EDII-TN is the Nodal Agency for imparting training to the beneficiaries of Govt. sponsored training programme such as NEEDS and UYEGP. The aspiring MSME entrepreneurs consisting of youth hailing from Tamil Nadu are given Entrepreneurship Development Programme

training, assisted to prepare their business plans and helped to tie up with financial institutions so as to set up new manufacturing and service ventures under various subsidy schemes. The beneficiaries are selected by District Industries Centres and mandatory EDP training is provided to them by EDII-TN.

#### **(i) Entrepreneurship Development Programmes**

Adopting a life-cycle oriented training approach (program for every stage), EDII-TN provides a range of training programmes and services for entrepreneurs & innovators. Entrepreneurs are offered trainings, workshops, facilitation and mentoring services, networking, opportunities to participate in fairs and exhibitions and also cross learning through visits within and outside the State.

In the year 2020-21, a total of 6,731 aspiring and existing entrepreneurs were benefited through various training programmes in four phases as given below:

**a) First phase (Ideation stage)** – During this phase, one-day entrepreneurship awareness camps are organized in which various inputs on how to commence a business, entrepreneurial skills to be developed and information on various Government schemes are given to the participants. These entrepreneurship awareness camps are conducted in partnership with MSME associations. During 2020-21, Entrepreneurship Awareness Camps were conducted in 59 locations across the State in which 3,991 persons have participated. During 2021-22 it is planned to reach 15,000 people through Awareness camps.

**b) Second phase** (Business planning phase) -

In this phase, Business Model and Plan Preparation Training is provided for aspiring entrepreneurs. The partakers were given training on building their business model and mend their business plans and support to file applications for various loans under Government schemes.

- During the year 2020-21, 5 BMBP training programs were organised in which 152 persons attended.

During 2021-22 it is planned to reach 1,650 people through BMBP training programs.

**c) Third Phase** (Business launch phase) -

Training under this phase covers those who have received sanction of loans under various Government Schemes like UYEGP, NEEDS, and a General EDP for other aspirants for 7 days and 15 days respectively. The Training focuses on

specific inputs for launching the business, understanding markets, statutory Business compliances and operations management.

Due to COVID-19 pandemic, physical training programmes are stopped and efforts are made to provide online modules of training to UYEGP and NEEDS beneficiaries by digitizing the training modules.

During 2021-22, it is planned to provide training for 3,600 EDP candidates.

**d) Fourth Phase** (to existing MSMEs) - Need based trainings are given in areas of everyday significance, day to day operations and contemporary topics of interest to MSMEs. It is provided to already existing entrepreneurs. The training duration varies from half-day to 3 days depending on the nature of topics covered. During the year 2020-21 programmes on the following topics were organized:



- Financial Management
- Sales & Marketing strategy
- Production and HR Management
- Export-import procedures and Documentation (Basic and Advanced)
- Angel Investors, Fund Raising and Venture Capital Fund
- Lean Manufacturing (Six Sigma)
- GST, E-Way bill and IT Returns
- Awareness Programme on Alternate Energy

It is planned to train 3,940 entrepreneurs during the year 2021-22 under the phase-IV programs.

## **(ii) Cluster Development Program (CDP)**

Various cluster developmental activities are undertaken by EDII-TN through soft intervention such as identification of new clusters, cluster awareness programmes, workshops on current topics suited to existing clusters, cross cluster visits etc. During 2020-21,

nine cluster awareness programmes were organised in different locations across the state in which, 447 MSME entrepreneurs participated. Besides, three need based workshops were organised for the SPV members/employees of cluster consortiums in which 163 cluster members benefitted.

During 2021-22 it is planned to reach 1,500 MSMEs through Cluster Development Programs.

### **(iii) Mentorship Programmes**

Mentorship services is extended to both aspiring and existing MSME entrepreneurs to guide them in different stages for their sustainability. Mentors from different categories like successful entrepreneurs, professional mentors, field experts, academicians etc., are engaged to provide mentorship services to achieve the business goals of the targeted

group. During 2020-21, under Business Facilitation Service Program 1,012 new/existing MSME entrepreneurs got mentoring support through Entrepreneurship Clinics. Under Networking, 699 MSME entrepreneurs were benefited.

During 2021-22 it is planned to reach 2,500 people through mentoring services.

### **5.1.2 Programs through ICT**

#### **a) Mass Outreach Programs**

As part of EDII-TN's dissemination of information, a popular program in All India Radio FM Rainbow titled 'Thozilum Vaazhvum' was broadcast frequently. The program covers various topics including opportunities for entrepreneurship, MSME Schemes, support services like mentorship, handholding, etc. 27 programs have been broadcast in the year

2020-21. A Television Program titled 'Nimirnthu Nil' is also being broadcasted in DDK Pothigai frequently. It is an ongoing program and four programs were telecasted during 2020-21.

During 2021-22 it is planned to telecast 48 episodes of the Television program.

### **b) Participation in Trade Fairs/Exhibitions**

EDII-TN extends its support to startups/innovators to establish and commercialise their innovative products/technologies in the fairs/events/exhibitions held at National / State Level. During the year 2020-21, EDII-TN had participated in two online fairs namely CII TN MSME Summit organized by Chamber of Indian Industries and TiECON 2020 organized by TiE, Chennai.

### **c) Documentation**

**Video documentation:** Video documentation of 21 EDII/TN trained successful entrepreneurs under schemes such as NEEDS and UYEGP were made in different places. These documentations are made available in the EDII-TN web portal for public access.

Video documentation for 50 EDII-TN trained successful entrepreneurs will be made in 2021-22.

**Newsletter:** E-Version of a Newsletter is brought out periodically highlighting various activities carried out by EDII-TN, useful contents for MSMEs, policy of Government etc., for the promotion of entrepreneurship and startup ecosystem. The newsletter is circulated among the trainees, stakeholders, service providers, MSME associations, line departments etc.

#### **d) E-learning**

E-learning module has been made on different topics pertaining to the requirements of MSME fraternity. This module provides basic knowledge on specific topics which are made available in the EDII-TN Web portal for public access. In the year 2020-21, 17 E-learning streaming were made and uploaded in the web portal.

It is planned to make 24 e-learning streams in the year 2021-22.

#### **e) Call Centre**

A call centre has been established in EDII-TN to support and facilitate budding & existing entrepreneurs, Startups and MSME clusters. An executive has been assigned to handle the calls received from across the State and queries, doubts, guidance etc., of the callers were clarified through a mentorship approach.

### **5.1.3 Innovation promotion**

EDII has taken efforts to promote entrepreneurship development and innovation in the academic institutions through various programs to convert the Students from job seekers to job providers.

#### **(i) Innovation and Entrepreneurship Development Program in educational institutions (IEDP)**

EDII-TN launched this program for Colleges, Polytechnics and ITI's, in 2016-17. This initiative focuses on a range of activities targeting faculty, students and alumni.

Operating under a Hub and Spoke model, the programme focuses on following 3 main objectives:

- College Entrepreneurial and Innovation Ecosystem Development

- Faculty & Student Entrepreneurship Competency Development
- Faculty and Student Innovation Promotion.

## **(ii) College Entrepreneurial and Innovation Ecosystem Development**

To promote entrepreneurship and innovation ecosystem in higher educational institutions, EDII-TN encourages formation of E-Cells in Spoke Colleges and offer tailor-made entrepreneurship programmes for students and faculty.

Resourceful Universities and academic institutions are recognized as Hubs and 30-40 colleges are supported by each hub which are called as spoke colleges. So far, 17 hubs have been identified and established in the State and they are located at Chennai, Villupuram, Arni, Coimbatore, Salem, Tiruchirappalli, Thanjavur, Madurai, Karaikudi, Tirunelveli and Nagercoil.



638 educational institutions have enrolled as a spoke College under this programme.

In order to promote Innovation and Entrepreneurship development in spoke colleges, Student Entrepreneurship Cells (E-Cells) are promoted in member institutions. So far 330 Institutions have formed student E-Cells.

### **(iii) Faculty & Student Entrepreneurship Competency Development**

Programmes such as entrepreneurship awareness, entrepreneurship development, certificate courses on entrepreneurship development, workshops on business model canvas & business plan preparation and capacity building programmes are offered to faculty and students. During last year, the following programmes were conducted.

- EDII-TN has partnered with Tamil Nadu Open University (TNOU) to conduct six

months credit-based certificate course on 'Entrepreneurship Development'. To make the learning more engaging, experiential and interesting for the students and faculties, a separate online platform has been built. The course offered to the students comprises of entrepreneurship concepts, strategy necessary to start, manage & grow businesses, finance, marketing, planning, legal aspects, leadership, operations etc. During the last financial year, 480 students from 8 higher educational institutions enrolled for the course and 445 students have successfully completed the certificate course.

- 313 Entrepreneurship Awareness and Entrepreneurship Development trainings were conducted through webinars for E-Cell Members / Students during Covid – 19 pandemic time and 21,451 students were benefitted.

- Two Top Management Meets were conducted in Bharathiar University, Coimbatore and Periyar University, Salem
- Four Faculty Development Programmes on Entrepreneurship were conducted and 145 faculty were benefitted.
- 20 Entrepreneurship Awareness Programmes were conducted for the students in spoke colleges and 882 students benefitted.

To promote entrepreneurship in educational institutions, it is proposed to train 30,000 students and faculty with respect to entrepreneurship in the year 2021-22.

#### **(iv) Faculty and Student Innovation Promotion**

EDII-TN has taken many initiatives in the recent years to promote innovation ecosystem in the educational institutions. Intellectual Property Rights (IPR) and Entrepreneurship Workshops, Design Thinking Workshops, Industry-Academia

Collaboration Initiatives, Innovation Challenges for school and college students are organized to promote innovation spirit among students and faculty. During 2020-21, the following efforts were taken.

- Follow-up Webinars were conducted for the benefit of 251 students and faculty on 'IPR and Entrepreneurship'.
- Tamil Nadu Student Innovators Program (TNSI) for students was conducted as part of the Strategic Plan of EDII-TN. EDII-TN sanctioned Rs.26.50 lakh to 40 teams as seed money, ranging from Rs.10,000 to Rs.1 lakh, for the winners of TNSI 2019, for developing their prototypes. For the year 2021-22, it is proposed to train 3,300 students and faculties with respect to innovation promotion.

#### **5.1.4 Tamil Nadu Business Incubation & Infrastructure Development Programme**

Promotion of Technology based Entrepreneurship is one of the key areas of focus of EDII-TN. Infrastructure support for establishment of Business Incubators in Technical Institutions is taken up under TANII Scheme. Nine Incubators have been established with financial assistance up to a maximum of Rs.2.5 crore for a period of three years. Apart from supporting with fund, EDII-TN also conducts capacity building programmes for specialized skills required for Incubation Managers. Through such training programs, incubation officials are being exposed to the best practices and effective management of the incubation centres.

## EDII Supported Incubation Centres

<b>S.No</b>	<b>Name of the Incubator</b>	<b>Amount sanctioned (Rs. in lakh)</b>
1	Mettupalayam Agro-Forestry Incubation Forum, Coimbatore	241.83
2	Killikulam Agribusiness Incubation Forum, Thirunelveli	213.16
3	Periyakulam Horti-Business Incubation Forum, Theni	214.50
4	Trichy Agri-Business Incubation Forum, Trichy	239.38
5	Annamalai Innovation and Incubation Research Foundation, Cuddalore	234.07
6	Periyar University Business Incubation Confederation, Salem	100.00
7	Marine Products Incubation Forum, Thoothukudi	250.00
8	Veterinary Incubation Forum, TANUVAS, Chennai	235.00
9	Anna Business Incubation Research Foundation, Tiruchirappalli	249.90
<b>Total</b>		<b>1,977.84</b>

### **5.1.5 Innovation Voucher Programme**

The Government of Tamil Nadu has initiated the Innovation Voucher Programme (IVP), a grant-in-aid scheme to raise the level of awareness and participation of MSMEs and Startups in science and innovation. This scheme envisages leveraging the strengths of academic and research institution as Knowledge Partners (KPs) to support MSMEs and Startups in innovation.

Modelled on international best practices, the IVP encourages the MSMEs and start-ups to utilize the services of a knowledge partner for furthering their innovative enterprises at the stage of pre-development and product or process development activities using two types of vouchers: Voucher A and Voucher B.

Voucher 'A' can be utilized for innovation potential analysis prior to the development of a new product or Production process. The grant under this voucher is 80% of the project cost up to maximum of Rs.2 lakh. Voucher B can be utilized to promote an existing or early stage company to quickly accessing potential markets by developing an innovative commercial product. The grant under this voucher is 50% of the project cost up to a maximum of Rs.5 lakh.

MSMEs and Startups registered and located in Tamil Nadu working in the manufacturing and service sector is eligible to apply for the Innovation Voucher Program. Throughout the year, the proposals are received through online portal and the proposals are scrutinized & selected by the Technical committee and Steering committee periodically.



105 Innovators have so far been supported with an amount of Rs.2.93 crore in sectors like Agriculture, Health, Manufacturing, Food Science, etc. It is proposed to support 200 MSME innovators in the year 2021-22.

### **5.1.6 Other Innovation promotion initiatives**

The following are the other innovation promotion activities carried out by EDII-TN to inculcate innovation among the technocrats, students and MSMEs through grant support.

- i. Tamil Nadu Innovation Grand Challenge (TNIGC)
- ii. Tamil Nadu Ilam Innovators Challenge (TNIIC)

The Tamil Nadu Innovation Grand Challenge (TNIGC) is the flagship initiative of EDII-TN to promote innovation and startup

culture by providing financial grants to budding entrepreneurs. Tamil Nadu Ilam Innovators Challenge is organized for school children to kindle their entrepreneurial and innovative spirit early. The participants are exposed and trained in the areas of problem-opportunity analysis, preparing a pitch deck, elevator pitch, detailed BMC Model and MVP criteria in the boot camp. Selected persons/teams are supported with seed money grant to pursue further their innovative.

## **6. MSME TRADE AND INVESTMENT PROMOTION BUREAU (M-TIPB)**

The MSME Trade and Investment Promotion Bureau (M-TIPB) was set up in 2019 as an autonomous body to promote foreign collaborations and investments in the MSME sector. M-TIPB intends to be the single point of contact for the purpose of facilitating the MSMEs in Tamil Nadu and enable the growth of these micro enterprises into small enterprises and the small enterprises into medium enterprises, whenever needed. The five-year vision of M-TIPB is given as follows:

### **6.1 VISION**

M-TIPB supports MSMEs in the two key areas of (a) Trade and (b) Investment Promotion. Trade for MSMEs comprises the

buying and selling of goods and services within the State, outside Tamil Nadu and internationally. Trade, in today's technology-enabled environment, is carried out online and offline. M-TIPB sees a role for itself across geographies and both, online and offline in the following manner:

**a) Market linkages through E-Commerce**

MSMEs need to move online if they are to continue to access existing and new markets. M-TIPB sees a role for itself in facilitating MSMEs move online. For this M-TIPB is looking at establishing partnerships with B2B and B2C platforms so as to create a path for MSMEs to make themselves available online.

**b) Market linkages through Buyer - Seller Meets**

MSMEs find it difficult to get themselves empanelled with large buyers (a PSU or an OEM

or an MNC). However, without interactions with these large buyers it will be difficult for MSMEs to grow. M-TIPB therefore, sees itself playing a key role in facilitating partnerships between large industries and MSMEs. M-TIPB will organise buyer-seller meets in which select MSMEs will have the opportunity to get themselves registered as Tier-III, Tier-II and Tier-I suppliers. There are large enterprises in Tamil Nadu. Guidance Tamil Nadu in Industries Department is facilitating these entities. M-TIPB will partner with Guidance Tamil Nadu to understand the requirements of these large enterprises. By understanding their requirements early, M-TIPB can facilitate MSME meets with the large buyers to secure their vendors during pre-establishment and post-commencement of operations. To ensure better traction, M-TIPB will work initially with ISO/ QC certified MSMEs.

PSUs (owned by GoI and GoTN) organise buyer-seller meets. This process will be systematised through greater engagement with the PSUs to understand their requirements and identify a specific list of MSMEs for partnerships.

### **c) Market linkages through Demand Aggregation**

M-TIPB is examining the extent of import in select sectors and the possibility of aggregating imports and linking these importers with manufacturers in the State.

### **d) Market linkages - Sales outside Tamil Nadu and Exports**

One of the avenues for growth of MSMEs is sales outside Tamil Nadu. While exports are often given importance, there exists a large middle-class market in India that continues to excite global brands. This market is to be tapped by MSMEs too.

M-TIPB will support its MSMEs by facilitating supplies to other States. For this, several opportunities will be tapped into. For example, e-commerce players operate their in-house brands that are promoted and sold online. MSMEs can be linked into these in-house brands.

Through an analysis of e-way bills, the product generation and consumption locations can be identified. Through the use of this data, select interventions can be planned to move some manufacturing bases into Tamil Nadu.

The Government is already working on promoting the idea of exports of specific products from specific districts. The same will be expanded under the ambit of M-TIPB by bringing in marketing resources to be used by the MSMEs.

### **e) Concept of Buying Houses**

Buying houses exist in some sectors such as Textiles and Leather. The issue with most MSMEs is in marketing. It is unviable for MSMEs to operate their own marketing departments. Therefore, M-TIPB proposes to introduce the concept of buying houses. These are professional service providers who source from multiple sellers and sell to multiple buyers. By providing shared services such as these, it is envisaged that more MSMEs can be brought into the fold.

### **f) Global exposure**

Several MSMEs do not have exposure to global or international best practices. Through trade shows, exhibitions and visits, MSMEs will be provided the opportunity to learn from the best. Existing schemes for MSMEs shall be



re-designed to offer targeted subsidies to ensure that more MSMEs can benefit.

**g) Partnerships with investment bodies & trade forums**

M-TIPB will foster partnerships with global trade forums and investment bodies like M-TIPB, to bring in more investments and business opportunities for MSMEs. These investments could be in the form of joint ventures - i.e., foreign established businesses looking at contract manufacturing partnerships in Tamil Nadu.

**h) Efforts to increase the productivity**

While global exposure mentioned above will help, on-ground technical expertise also will enable MSMEs to improve their productivity. M-TIPB is developing a platform where experts can register to offer their services that can be

used by MSMEs. On a pilot basis, some international experts also can be brought into support select MSMEs and demonstrate the possibilities of improvement. These improvements will set the benchmarks for others to emulate.

### **i) Working with stakeholders**

Associations (district, sectoral, national, international) are important players in the MSME ecosystem. M-TIPB is creating a working relationship with these associations so as to be seen as the nodal point of contact for these associations. Cultivating this relationship is an on-going process and to demonstrate impact, M-TIPB is putting in place a mechanism to receive, prioritise and resolve the sector representations in a time-bound manner.

## **j) Supporting financing requirements of MSMEs**

Financing is perhaps the biggest concern area for MSMEs. While on the one hand systematic interventions are required to address the issue, and on the other hand, M-TIPB is working through the PSUs to on-board them on TReDS. By on-boarding PSUs on TReDS, large sums of working capital will get mobilised into the hands of the MSMEs. This, along with other interventions that M-TIPB is directly or indirectly enabling, will help facilitate credit for MSMEs.

In the next five years, M-TIPB seeks to facilitate the ease of doing business for MSMEs by addressing some of their most pressing needs - those of marketing, finance and trade. M-TIPB sees itself as an enabler of a vibrant MSME ecosystem - one that is supported through linkages across the private and public sector, an ecosystem of service providers, online services,

international connects and a large, growing national market waiting to be tapped. These will happen in a phased manner involving all stakeholders over the next five years.

**k) Tiruchirappalli – Nagapattinam Agro Industrial Corridor**

The Government has announced the 5 districts namely Tiruchirappalli, Thanjavur, Mayiladuthurai, Thiruvarur and Nagapattinam as Agro Industrial Corridor. To encourage the formation of new agro and food processing units in the region, initiatives such as improving infrastructure of existing industrial estates, formation of new industrial estates, improving access to markets and ports through robust transportation facilities and access to electricity are planned. M-TIPB will prepare a detailed project report (DPR) for the development of the corridor.

## **7. TAMIL NADU STARTUP AND INNOVATION MISSION (TANSIM)**

TANSIM was established in March 2021 as a Section 8 company to focus exclusively on startups and innovation. The mission of TANSIM is to create, support and nurture a vibrant startup ecosystem in Tamil Nadu resulting in innovation and entrepreneurship driven employment and economic growth.

TANSIM will focus on driving entrepreneurship and innovation in the State through the following priority actions:

- Creating a conducive ecosystem for encouraging entrepreneurship and innovations.
- Ensuring adequate resources are channeled to the startup ecosystem.

- Extending support to social entrepreneurship for a positive social impact and inclusion.
- Establishing global accessibility, connections and partnership.

TANSIM is branded and promoted as StartupTN.

## **A. TANSIM Portal**

The web portal [www.startuptn.in](http://www.startuptn.in) has been launched to serve key activities including the following:

- Online registration of startups and stakeholders to be facilitated.
- 'One Stop Shop' for startups to avail all schemes, grants, programmes, grievance redressal etc.
- Unified platform for all activities of TANSIM and a digital ecosystem
- Source of dynamic data that allows the Government of Tamil Nadu to make data driven policy decisions.

All startups registered in the StartupTN portal are provided booster kits including free credits and trial versions of various softwares, and other services at a subsidized cost in partnership with various corporates like Amazon Web Services, Freshworks, Chargebee, Microsoft and Vakilsearch.

## **B. TANSEED - Seed Grant and Matching Grant Funding Support**

Under the Tamil Nadu Startup Seed Grant Fund (TANSEED) programme, eligible startups are supported with grants upto Rs.10 lakh each. In exceptional cases, the above seed grants will be extended upto Rs.50 lakh as a matching grant to eligible startups who raise equal amount of funding from venture capital firms. Under TANSEED scheme during 2021 January-February, 9 startups were given with Rs.5 lakh each, totaling of Rs.45 lakh as seed grants, with

the support from Head Start Foundation. The second edition of TANSEED was launched on 23.07.2021 to support 20 startups with a seed grant of Rs.10 lakh each.

## **C. Support to Incubators**

TANSIM aims to build a world class network of incubators in Tamil Nadu that are capable of creating and supporting startups that are either self-sustaining or investable. This will be achieved by supporting the Incubators through funding, mentoring, and capacity building.

TANSIM in association with Headstart organized a "ScaleUp-Incubator Capacity Building" programme to support early stage incubators in the State. The aim of the program was to enable the incubators to gain insights, learn about global best practices, and gain access to networks & tools to close the existing



gaps in the incubator and march towards a truly scalable and sustainable model of running the incubator successfully. 25 incubators across Tamil Nadu including those in Tier II and Tier III cities participated in the programme, spanning across 12 weeks. A range of topics from idea funneling, introduction to investment, procurement processes, network strengthening and CSR opportunities to Government schemes and incentives to incubators were covered. Out of 25 incubators who have undergone training, the top 12 incubators were selected and given with grants of Rs.3.5 lakh each.

#### **D. TANSEED - Incubator Revolving Fund**

This Fund aims to provide financial assistance to startups for proof of concept, prototype development, product trials, market entry and commercialization. The Seed Fund will

be disbursed to eligible startups through eligible incubators across Tamil Nadu. A grant of up to Rs.50 lakh each would be provided to selected incubators, provided the Technology Business Incubator (TBI) mobilizes fund in the ratio of 1:3 (TANSEED: TBIs) through industry or from its own resources.

## **E. Corporate Innovation Programme**

It is proposed to launch a corporate innovation programme wherein TANSIM will invite top corporates and implement programmes for corporates to engage with startups. Startups will get opportunities to solve the problems of large organisations. The programme is implemented in 2 ways – By pitching, startups get the opportunity to pitch their solutions to big companies based on their domain. In reverse pitching, large organisations

share their problem statements which startups are invited to solve. It is proposed to launch Corporate Innovation Program in partnership with Industry associations and startup communities. Demo days and pitching sessions will be conducted to showcase the work of startups to prospective corporates.

## **F. Business Accelerator Programme**

Sector based acceleration programs of startups at different stages to help them grow to the next level will be implemented. This will be conducted by accelerators who have experts from industry and investment community. Startups' performance will be closely monitored and tracked to understand their progress and accordingly plan interventions where required. TANSIM has proposed to identify national and global organizations to conduct business acceleration programs in Tamil Nadu.

## **G. Sensitization Workshops to Line Departments**

TANSIM conducted sensitization workshops for officials of various State Government departments on startup ecosystems, Startup India policy guidelines, and addressing problem statements of government departments. The departments also nominated nodal officers to have long standing relationships which would help Tamil Nadu based startups to coordinate with Government officials. Awareness was created about the startup ecosystem in Tamil Nadu and how startups can provide solutions faced by government departments.

## **H. Concessions to Startups for Public Procurement**

As per a recent Government order, the State government has permitted several concessions to registered startups having their

registered offices in Tamil Nadu for public procurements by a procuring entity viz. government departments, PSUs, local bodies, Universities etc. in respect of procurements that are below Rs.20 lakh in value to improve the startup ecosystem in the State. These concessions include exemption from payment of Earnest Money Deposit (EMD), exemptions from the condition of prior turnover and prior experience, and waiver of tender cost.

## **I. Social Impact Investing**

TANSIM will support social impact startups. Impact investing focuses on investing in startups that create opportunities for low income populations. Focus will be on startups from various sectors such as healthcare, education, sanitation etc.

## **J. Mentor Connect Programme**

TANSIM has partnered with MSMEEx (a MSME education & advisory platform for MSMEs, startups and small business in India) for a 45 day training programme for startups in 8 business functions. TANSIM is also working with industrial associations reaching out to national and regional business and corporate heads to onboard them as sector specific mentors into the StartupTN portal.

**T.M. ANBARASAN**  
**Minister for Rural Industries**

## **ANNEXURE-1**

### **Registration of MSMEs in Tamil Nadu**

<b>Year</b>	<b>Number of Registered units</b>	<b>Investment (Rs. in crore)</b>	<b>Employment (Numbers)</b>
Udyam Registration Certificate * from 01.07.2020			
2020-21 (01.07.2020 to 31.03.2021)	2,96,403	43,425.24	32,41,288
2021-22 (01.04.2021 to 31.07.2021)	1,04,976	10,376.50	9,28,064
<b>Total</b>	<b>4,01,379</b>	<b>53,801.74</b>	<b>41,69,352</b>

\*Registration details are as per Udyam Portal of Union Government.

## ANNEXURE-2

### 122 Industrial Estates currently managed by TANSIDCO

S. No	District	S. No.	Location	Govt. (OR) SIDCO	Year of formation	Total Extent in Acres
1	Chennai	1	Guindy	Govt.	1958	404.08
		2	Arumbakkam	SIDCO	1979	3.92
		3	Villivakkam	SIDCO	1979	2.04
		4	Kodungaiyur	SIDCO	1979	7.88
		5	Perungudi	Govt.	1974	112.55
		6	Thiruvannamuyur	Govt.	1967	28.91
		7	Ambattur	Govt.	1963	1167.00
2	Tiruvallur	8	Kakkalur	Govt.	1988	328.13
		9	Thirumazhisai	SIDCO	1988	160.85
		10	Gummidipoondi	SIDCO	1988	25.24
		11	R.K.Pet	SIDCO	1996	8.15
		12	Vichoor	SIDCO	1994	59.16
		13	Thirumullaivoyal(WIP)	SIDCO	2001	246.07
		14	Sengarai	SIDCO	2017	36.25
3	Chengalpattu	15	Maraimalai nagar	SIDCO	1981	39.50
		16	Alathur	SIDCO	1984	150.00
		17	Thandarai	SIDCO	2017	44.30
4	Kancheepuram	18	Kancheepuram	Govt.	1968	37.95
		19	Thirumudivakkam (Main)	SIDCO	1993	201.11
		20	Thirumudivakkam (Micro)	SIDCO	2013	5.262
		21	Thirumudivakkam (WIP)	SIDCO	2002	11.48
		22	Thirumudivakkam Phase-II	SIDCO	2017	22.44
5	Ranipet	23	Arakkonam	Govt.	1968	51.74
		24	Ranipet	SIDCO	1972	113.44
		25	Mukuntharapuram	SIDCO	1980	86.19
		26	Vannivedu	SIDCO	1987	16.44
		27	Mulluvadi & Nagaleri	SIDCO	2020	20.00
6	Tirupathur	28	Vinnamangalam	SIDCO	2009	10.49
		29	Vaniyambadi	SIDCO	2013	7.08
		30	Minnur	SIDCO	2014	9.75
7	Vellore	31	Katpadi	Govt.	1968	19.48
8	Tiruvannamalai	32	Tiruvannamalai	Govt.	1968	15.56
9	Krishnagiri	33	Krishnagiri	Govt.	1965	41.86
		34	Uthangarai	SIDCO	1995	41.28
		35	Hosur	Govt.	1974	12.34
		36	Hosur(SIPCOT)	SIDCO	1976	95.15
		37	Hosur(New)	SIDCO	1999	18.80



S. No	District	S. No.	Location	Govt. (OR) SIDCO	Year of formation	Total Extent in Acres
	Krishnagiri	38	Bargur	SIDCO	1995	31.64
		39	Pollupalli	SIDCO	2009	60.96
10	Dharmapuri	40	Dharmapuri	Govt.	1965	20.28
		41	Kadagathur	SIDCO	2009	7.02
		42	Parvathanahalli	SIDCO	2014	29.89
		43	Echampadi	SIDCO	2017	50.46
11	Salem	44	Salem	Govt.	1967	19.55
		45	Mettur	Govt.	1967	184.38
		46	Karuppur WIP	SIDCO	2004	51.24
		47	Veerapandi	SIDCO	1993	9.79
		48	Koranampatti	SIDCO	2017	16.61
		49	Sooramangalam	Govt.	1986	27.5
12	Namakkal	50	Namakkal	SIDCO	1977	10.09
		51	Thiruchengodu	SIDCO	1980	9.18
		52	Vettambadi	SIDCO	2014	15.34
13	Erode	53	Erode	Govt.	1959	25.13
		54	Nanjaiuthukuli	SIDCO	1995	13.05
		55	Perundurai	SIDCO	2017	49.47
14	Coimbatore	56	Kurichi	Govt.	1972	88.43
		57	Malumichampatti	SIDCO	1994	36.14
		58	Kalapatti	Govt.	1972	13.46
15	Tiruppur	59	Ganapathipalayam	SIDCO	1993	17.10
		60	Tiruppur	SIDCO	1978	10.14
		61	Gudimangalam	SIDCO	1992	6.74
		62	Rasathavalasu	SIDCO	2011	51.80
16	Nilgiris	63	Ooty	SIDCO	1981	10.65
17	Cuddalore	64	Cuddalore	Govt.	1971	15.60
		65	Vadalur	Govt.	1972	26.22
		66	Periyanesalur	SIDCO	2015	90.80
		67	Vriddhachalam	Govt.	1961	41.53
18	Villupuram	68	Patanam	SIDCO	2014	60.55
		69	Venmaniathur	SIDCO	2011	36.82
19	Kallakkurichi	70	Kattuvannanjur	SIDCO	2014	42.00
		71	Asanur Phase I & II	SIDCO	2009 & 2015	212.83
20	Perambalur	72	Elambalur	SIDCO	2009	44.48
21	Ariyalur	73	Mallur	SIDCO	2014	25.34
22	Thanjavur	74	Thanjavur	Govt.	1968	21.94
		75	Kumbakonam	Govt.	1968	32.30
		76	Pillaiyarpatti	SIDCO	1974	10.96
		77	Nanjikkottai	SIDCO	1996	26.30
		78	Palayapatti	SIDCO	2012	104.37
23	Nagapattinam	79	Nagapattinam	Govt.	1966	20.97
24	Mayiladuthurai	80	Mayiladuthurai	SIDCO	2009	12.56

S. No.	District	S. No.	Location	Govt. (OR) SIDCO	Year of formation	Total Extent in Acres
25	Tiruchirappalli	81	Thuvakudi	Govt.	1974	478.38
		82	Thiruverumbur	Govt.	1974	74.50
		83	Ariyamangalam	Govt.	1974	17.64
		84	Kumbakudy	SIDCO	2009	24.46
		85	Valavanthaankottai (WIP)	SIDCO	2003	51.70
		86	Valavanthankottai	SIDCO	2008	179.02
26	Karur	87	Karur (Vellalapatti)	Govt.	1974	26.63
		88	Karur(Athur)	SIDCO	1993	36.29
		89	Punjaikalakurichi	SIDCO	2016	52.07
27	Pudukottai	90	Pudukottai	Govt.	1974	23.18
		91	Pudukottai(SIPCOT)	SIDCO	1988	51.45
		92	Mathur	SIDCO	1975	26.00
		93	Mathur (New)	SIDCO	2013	19.92
28	Theni	94	Theni	Govt.	1963	26.59
		95	Andipatti	SIDCO	1994	22.34
		96	Marikundu	SIDCO	2017	79.40
29	Dindigul	97	Dindigul	Govt.	1965	39.90
		98	Batlagundu	Govt.	1965	16.26
30	Madurai	99	K.Pudur	Govt.	1960	56.05
		100	Kappalur	Govt.	1966	534.64
		101	Kappalur WIP	SIDCO	2008	35.37
31	Ramanatha puram	102	Paramakudi	SIDCO	1976	10.00
		103	Keelanagachi	SIDCO	1993	10.00
		104	Urapuli	SIDCO	1993	12.14
		105	Sakkaraikottai	SIDCO	2017	100.00
32	Sivaganga	106	Karaikudi	Govt.	1966	180.19
		107	Sivaganga	Govt.	1966	70.61
		108	Kirungakottai	SIDCO	1993	21.85
33	Virudhunagar	109	Virudhunagar	Govt.	1958	45.65
		110	Rajapalayam	SIDCO	1995	41.13
		111	Virudhunagar(Urban)	SIDCO	2013	37.54
34	Thenkasi	112	Kadayanallur	SIDCO	1992	10.00
		113	Kurukkalpatti	SIDCO	2019	68.80
35	Thirunelveli	114	Pettai	Govt.	1959	50.55
		115	Valliyur	SIDCO	2005	39.91
		116	Gangaikondan	SIDCO	2020	89.92
36	Thoothukudi	117	Kovilpatti	Govt.	1962	85.54
		118	Thoothukudi (Ph-I)	SIDCO	1988	9.72
		119	Thoothukudi (Ph-II)	SIDCO	2003	14.46
		120	Pidaneri	SIDCO	2016	108.23
37	Kanyakumari	121	Konam	Govt.	1964	20.70
		122	Marthandam	Govt.	1964	7.50
					<b>Total</b>	<b>8259.71</b>

**ANNEXURE – 3**  
**Completed CFC Projects under**  
**MSE-CDP Scheme of Union Government**

(Rs. in crore)						
S. No	Cluster name	Project cost of CFC	Union Govt. grant	Govt. of TN grant	SPV contribution	Bank loan
1	Wet Grinder, Coimbatore	2.88	0.99	0.17	1.73	0.00
2	Sago & Starch, Salem	0.92	0.73	0.00	0.19	0.00
3	Safety Matches, Gudiyatham	1.56	0.86	0.11	0.25	0.35
4	Safety Matches, Virudhunagar	1.56	0.86	0.11	0.25	0.35
5	Safety Matches, Srivilliputhur.	1.56	0.86	0.11	0.25	0.35
6	Safety Matches, Sattur	1.56	0.86	0.11	0.25	0.35
7	Safety Matches, Kazhugumalai	1.56	0.86	0.11	0.25	0.35
8	Safety Matches, Kovilpatti	1.56	0.86	0.11	0.25	0.35
9	Ceramic, Vridhachalam	0.83	0.43	0.10	0.18	0.11
10	Coir, Sivaganga	6.59	5.00	0.66	0.93	0.00
11	Rice Mill, Keelapavoor	6.91	4.66	0.69	1.46	0.10
12	Auto components Hosur	6.91	4.39	0.71	1.05	0.75
13	Printing, Krishnagiri	11.73	9.64	1.00	1.08	0.00
14	Rice Mill, Alangulam	7.87	5.50	0.79	0.84	0.74
15	Steel Product Fabrication Cluster, Salem.	16.33	12.78	1.00	2.55	0.00
16	Rice Mill, Thanjavur	2.12	1.00	0.40	0.21	0.50
17	Plastic Cluster, Kancheepuram	14.85	10.27	1.00	2.58	1.00
18	Printing, Sivakasi	13.15	7.68	0.91	1.80	2.76
19	Gold Jewellery, Madurai	3.56	2.56	0.29	0.40	0.31

<b>S. No.</b>	<b>Cluster name</b>	<b>Project cost of CFC</b>	<b>Union Govt. grant</b>	<b>Govt. of TN grant</b>	<b>SPV contribution</b>	<b>Bank loan</b>
20	Engineering, Paramakudi	4.99	3.74	0.23	0.54	0.48
21	Stainless Steel Utensils Cluster, Kumbakonam	1.26	0.99	0.08	0.20	0.00
22	Garment Cluster (Women), Dhalavaipuram	1.04	0.74	0.09	0.21	0.00
23	Coir, Erode	5.93	4.04	0.48	0.60	0.79
24	Engineering Ambattur	11.24	8.05	0.54	1.15	1.50
25	Gold Jewellery, Tiruchirappalli	3.60	2.88	0.36	0.36	0.00
26	Engineering Ranipet, Vellore.	9.27	6.16	0.97	1.09	1.04
<b>Total</b>		<b>141.34</b>	<b>97.39</b>	<b>11.13</b>	<b>20.65</b>	<b>12.18</b>

**ANNEXURE – 4**  
**On-going CFC Projects Under MSE – CDP Scheme**

(Rs. in crore)

<b>S. No</b>	<b>Cluster name</b>	<b>Project cost</b>	<b>Union Govt., grant</b>	<b>Govt. of TN grant</b>	<b>SPV contribution</b>	<b>Bank loan</b>
1	Brick Cluster, Thirunelveli District	2.27	1.23	0.23	0.30	0.52
2	Power and Auto Loom Cluster, Salem District	13.34	8.86	0.99	1.62	1.87
3	Gate & Grill cluster, Thirumullaivoyal Tiruvallur District	3.45	1.98	0.90	0.57	0.00
4	Safety Match Cluster, O.Mettupatty, Virudhunagar District	3.47	2.05	0.36	0.43	0.64
5	Textile Knitting Cluster, Tiruppur District	15.34	8.34	3.00	4.00	0.00
6	Furniture Cluster, Salem District	14.46	10.67	1.89	1.89	0.00
7	Lorry Body Building Cluster, Namakkal District	16.53	12.82	1.86	1.86	0.00
8	Apparel Cluster, Tiruppur District.	16.25	8.57	3.00	4.68	0.00
9	Print and Pack Products Cluster, Hosur, Krishnagiri District	13.95	11.04	1.39	1.52	00.00

<b>S. No</b>	<b>Cluster name</b>	<b>Project cost</b>	<b>Union Govt., grant</b>	<b>Govt. of TN grant</b>	<b>SPV contribution</b>	<b>Bank loan</b>
10	Fabrication Cluster (Agriculture Implements), Elambalur, Perambalur District	12.19	9.31	1.22	1.26	0.40
11	Weaving Cluster, Perundurai, Erode District	18.68	9.63	1.87	7.18	0.00
12	Power Loom Cluster, Rasipuram, Namakkal District	20.09	11.99	2.51	5.59	0.00
13	Design Cluster, Tiruppur District	14.67	9.79	1.47	3.41	0.00
14	Sweater Cluster, Coonoor, Nilgiris District	2.84	2.27	0.28	0.28	0.00
15	Power Loom Cluster, Palladam Tiruppur District	17.59	11.52	1.76	4.31	0.00
16	Printing Cluster, Salem District	13.47	10.76	1.35	1.35	0.00
<b>Total</b>		<b>198.59</b>	<b>130.83</b>	<b>24.08</b>	<b>40.25</b>	<b>3.43</b>

**ANNEXURE – 5**  
**New CFC Projects recommended to**  
**Union Government under MSE – CDP Scheme**

(Rs. in crore)

<b>S. No.</b>	<b>Cluster name</b>	<b>Project cost of CFC</b>	<b>Union Govt., grant</b>	<b>Govt. of TN grant</b>	<b>SPV contribution</b>	<b>Bank loan</b>
1	Home Furnishing Cluster, Karur, Karur District	15.07	11.79	1.51	1.78	0.00
2	Gold Jewellery cluster, Thirunelveli, Thirunelveli District	7.48	5.99	0.75	0.75	0.00
3	Textile Printing, Tiruppur, Tiruppur District	14.67	11.85	1.00	1.82	0.00
4	Gold Jewellery Cluster, Chennai	10.32	8.25	1.03	1.03	0.00
5	Gold Jewellery Cluster, Coimbatore District	15.30	11.81	1.53	1.96	0.00
6	Green Cardamom Cluster, Theni District	14.26	11.28	1.43	1.55	0.00
<b>Total</b>		<b>77.10</b>	<b>60.97</b>	<b>7.25</b>	<b>8.89</b>	<b>0.00</b>

**ANNEXURE – 6**  
**Completed CPI Project**

(Rs. in crore)

<b>S. No</b>	<b>Name of the Project</b>	<b>Project cost</b>	<b>GoTN grant</b>
1	M/s Tiruppur Corrugated Box Cluster	3.90	2.50

**On-going CPI Projects**

(Rs. in crore)

<b>S. No</b>	<b>Name of the Project</b>	<b>Project cost</b>	<b>GoTN grant</b>
1	Setting up of Common Facility centre at Erode Industrial Estate, Erode District	6.52	2.33
2	Setting up of Common Facility centre at Kakkalur Industrial Estate, Tiruvallur District	4.64	2.33
3	Setting up of Common Effluent Treatment Plant at Thirumudivakkam Phase-I, Kancheepuram District	2.60	1.80



<b>S. No</b>	<b>Name of the Project</b>	<b>Project cost</b>	<b>GoTN grant</b>
4	Setting up of Common Facility Centre in Multistoried Industrial Complex at Thirumudivakkam Phase-II, Kancheepuram District	5.01	2.50
5	M/s. Silver Anklets Consortiums (P) Ltd, Sivadhapuram, Salem District	2.50	1.75
6	M/s. Coimbatore Plastic Recycle Cluster Private Limited., Appanaickenpattipudur, Sulur Taluk, Coimbatore District	4.00	2.50
<b>Total</b>		<b>25.27</b>	<b>13.21</b>



INDCOSERVE was felicitated by the Hon'ble Chief Minister on 02.07.2021 for receiving the prestigious Fair Trade Certificate



A unit assisted during 2021-22 under Capital Subsidy Scheme, Kallakurichi District

- |                     |                              |
|---------------------|------------------------------|
| 1. Line of Activity | : Manufacture of Agarbathies |
| 2. Project Cost     | : Rs. 41.55 lakh             |
| 3. Subsidy          | : Rs. 10.38 lakh             |



A unit assisted during 2021-22 under Capital Subsidy Scheme, Thoothukudi District

- |    |                  |   |                        |
|----|------------------|---|------------------------|
| 1. | Line of Activity | : | Manufacture of Matches |
| 2. | Project Cost     | : | Rs. 221.64 lakh        |
| 3. | Subsidy          | : | Rs. 50.00 lakh         |





A unit assisted during 2021-22 under Capital Subsidy Scheme, The Nilgiris District

- |    |                  |   |  |
|----|------------------|---|--|
| 1. | Line of Activity | : | Manufacture of Chocolate Confectionery |
| 2. | Project Cost     | : | Rs. 39.72 lakh                         |
| 3. | Subsidy          | : | Rs. 8.43 lakh                          |



A unit assisted during 2021-22 under Capital Subsidy Scheme, Sivagangai District

- |    |                  |                       |
|----|------------------|-----------------------|
| 1. | Line of Activity | : Manufacture of Mask |
| 2. | Project Cost     | : Rs. 8.50 lakh       |
| 3. | Subsidy          | : Rs. 2.12 lakh       |



A unit assisted during 2021-22 under Prime Minister's Employment Generation Programme,  
Coimbatore District

- |    |                  |   |                                    |
|----|------------------|---|------------------------------------|
| 1. | Line of Activity | : | Manufacture of Arecanut Leaf Plate |
| 2. | Project Cost     | : | Rs. 10.50 lakh                     |
| 3. | Subsidy          | : | Rs. 2.62 lakh                      |





A unit assisted during 2021-22 under Unemployed Youth Employment Generation Programme, Theni District

1.	Line of Activity	:	Retail Medical Shop
2.	Project Cost	:	Rs. 5.00 lakh
3.	Subsidy	:	Rs. 1.25 lakh





A unit assisted during 2021-22 under Low Tension Power Tariff Subsidy Scheme, Dindigul District

- |                     |                               |
|---------------------|-------------------------------|
| 1. Line of Activity | : Manufacture of Twisted yarn |
| 2. Project Cost     | : Rs. 100.52 lakh             |
| 3. Subsidy          | : Rs. 1.96 lakh               |



A unit assisted during 2021-22 under New Entrepreneur-cum-Enterprise Development Scheme,  
Theni District

- |                     |   |                                |
|---------------------|---|--------------------------------|
| 1. Line of Activity | : | Manufacture of Modular Kitchen |
| 2. Project Cost     | : | Rs. 42.80 lakh                 |
| 3. Subsidy          | : | Rs. 10.70 lakh                 |



A unit assisted during 2021-22 under Back ended Interest Subsidy Scheme, Karur District

- |    |                  |   |                                    |
|----|------------------|---|------------------------------------|
| 1. | Line of Activity | : | Manufacture of Ready Made Garments |
| 2. | Project Cost     | : | Rs. 45.00 lakh                     |
| 3. | Subsidy          | : | Rs. 1.96 lakh                      |





Common Production Infrastructure Facility Centre at Peruntholuvu Village in  
Tiruppur District.

- |                                   |   |                                 |
|-----------------------------------|---|---------------------------------|
| 1. Name of the Cluster            | : | Tiruppur Corrugated Box Cluster |
| 2. Total Project Cost             | : | Rs. 389.80 lakh                 |
| 3. Government of Tamil Nadu Grant | : | Rs. 250.00 lakh                 |