

HANDLOOMS, HANDICRAFTS, TEXTILES AND KHADI DEPARTMENT

HANDLOOMS AND TEXTILES

POLICY NOTE 2023 –2024

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R. GANDHI MINISTER FOR HANDLOOMS AND TEXTILES

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POLICY NOTE 2023-2024

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DEPARTMENT OF HANDLOOMS

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HANDLOOMS

1. INTRODUCTION

1.1 HANDLOOM SECTOR

The handloom industry in India has a long tradition of excellent craftsmanship, representing and preserving the vibrant Indian culture. Indian weavers and crafts man are now distinguished worldwide for their hand spinning, intricate weaving and printing elegance. The operations of this industry are primarily household based, wherein various members of the family put in joint efforts for production.

These activities are spread across towns and villages of the country and sustained through transfer of skills from one generation to the next. This sector involves large number of artisans from rural and semi-urban areas, most of which are women and people from economically disadvantaged groups. Some of the strengths of

this industry are the optimal use of local resources, low capital investment and unique craftsmanship in manufacturing handwoven products and growing appreciation by international customers.



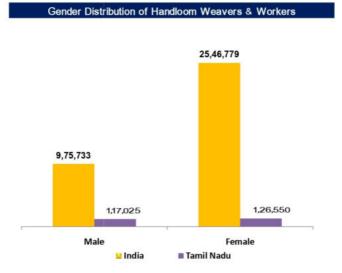
Handloom

The handloom sector used to play an important role in providing employment to rural masses, next only to agriculture in the State. The sector is more labour intensive, eco-friendly and provides flexibility of production of unique products in small quantities.

handloom industry in Tamil Nadu occupies a place of eminence in preserving the state's heritage and plays an important role in the economy of the State. A wide range of handloom products owing to the craft and origin specific to the handloom clusters present in 35 districts in Tamil Nadu have been universally recognized for the excellent craftsmanship and their uniqueness Silk Kancheepuram Sarees, like Bhavani Jamukalam, Madurai Sungadi Sarees, Coimbatore Kora Sarees, Paramakudi Sarees, Salem Silk Dhoties, etc.,

According to the 4th Handloom Census 2019-20, the sector employs about 35,22,512 handloom workers across the country, of which, the sector engages over 25 lakh female weavers and allied workers.

The share of women work force in handloom industry is 72% in India and 52% in Tamil Nadu.



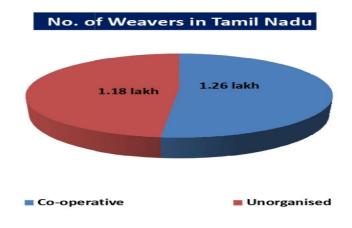
Source: 4th All India Handloom Census 2019-20

The engagement of large number of women work force make them empowered financially.

Tamil Nadu has the highest number of handloom weavers & allied workers under Co-operative fold and about 60% of Weavers in Tamil Nadu are registered under co-operative fold.

The State holds 3rd position in terms of number of handlooms next to Assam and West Bengal.

As per the 4th All India Handloom Census 2019-20, out of 2.44 lakh handloom weavers and allied workers in the State, 1.26 lakh handloom weavers and allied workers are in the co-operative fold. There are 1,112 Handloom Weavers Co-operative Societies (HWCS) in the State, registered under Tamil Nadu Co-operative Societies Act, 1983 and Rules 1988.

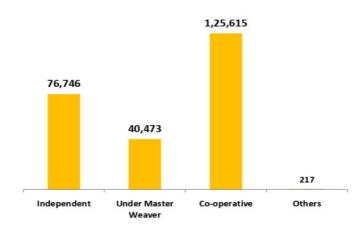


Source: 4th All India Handloom Census 2019-20

Circle- wise Handloom Weavers Co-operative Societies in Tamil Nadu

SI. No.	Name of the Circle	No. of HWCS
1	Kancheepuram	74
2	Salem	65
3	Coimbatore	61
4	Cuddalore	53
5	Dindigul	39
6	Erode	188
7	Karur	43
8	Kumbakonam	48
9	Madurai	38
10	Nagercoil	35
11	Paramakudi	85
12	Thiruchengode	71
13	Tirunelveli	36
14	Thiruvallur	71
15	Thiruvarur	6
16	Trichy	21
17	Thiruvannamalai	24
18	Tiruppur 47	
19	Vellore	55
20	Virudhunagar	52
	Total	1,112

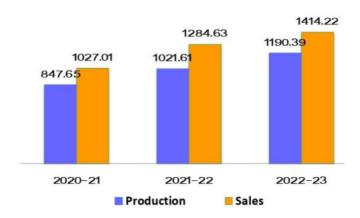




Source: 4th All India Handloom Census 2019-20

During the year 2022-2023 the Handloom Weavers Cooperative Societies have produced cloth valued at Rs.1190.39 crore and sold handloom products valued at Rs.1414.22 crore.





However, in recent times, the handloom sector is at cross roads posing an issue of existential dilemma. The newer generation with higher education is not willing to take up weaving as a profession. The paradox of upper class buying handloom products as a class statement, whereas weaver is getting low wages on value added products.

The Government of Tamil Nadu endeavours to preserve the handloom weaving profession,

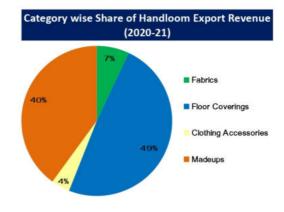
while ensuring the sustainability of the weavers through a well-established value chain linkage and undertaken multiple initiatives across the entire value chain which are represented as below:-

Value Chain	Initiatives		
Design	Co-optex has collaborated with NIFT and NID to help the weaving clusters with design interventions.		
Raw Material Sourcing	The Government has established 6 Co-operative Spinning Mills to provide yarn at fair prices to the handloom weavers.		
Weaving	The Government has facilitated 1112 Handloom Weavers Co-operative Societies spread over 90 plus clusters and 35 plus districts across the State.		

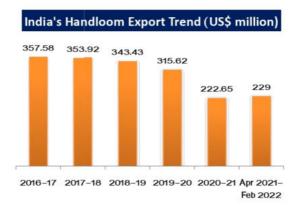
Value Chain	Initiatives		
Marketing	Co-optex is responsible for marketing of handloom products. Further, an e-Commerce website helps to boost sales outside India.		
Sales	Co-optex has 154 showrooms across India with a turnover of Rs.200 plus crore. Additionally it recorded sales worth Rs.8.25 crore through e-Commerce website.		

Handloom Export

During 2020-21, the mats and mattings exported from the country had a share of 29% in the total handloom exports. The home textile constitutes over 60% of India's total handloom exports. Carpets, rugs and mats made from handlooms had a total share of 13.6% in total exports during 2020-21.



Source: Handloom Export Promotion Council (HEPC)



Source: Handloom Export Promotion Council (HEPC)

The major handloom export centres in India are Karur, Panipat, Varanasi & Kannur, where handloom products like Bed linen, Table linen,

Kitchen linen, Toilet linen, Floor coverings, embroidered textile materials, curtains etc. are produced for export markets.

In Tamil Nadu, the major handloom export centres are Erode, Karur, Salem and Tiruchengode, producing Bedsheets, Bedspreads and Home furnishing materials.

1.2 POWERLOOM SECTOR

The powerloom sector is one of the oldest and largest sector in India and plays an important segment in textile sector in terms of fabric production and employment generation. It is predominantly in an unorganized and it provides employment to 64.36 lakh persons in India, both skilled and unskilled. There are approximately 25.23 lakh powerlooms spread across the country.

About 60% of fabric produced in powerloom sector are from manmade fibre. Further, 60% of export fabrics are also from powerloom sector.



Plain Powerloom



Rapier Loom



Airjet Loom

The technology level of this sector varies from plain loom to high tech shuttleless looms. There are approximately 1.25 lakh shuttleless looms in this sector. But very few weavers have shifted to shuttleless loom in unorganized sector because of high productivity and economics of scales.

Powerloom Industry in Tamil Nadu

The Tamil Nadu powerloom industry provides direct and indirect employment to about 10 lakh persons and in many families, all the family members are engaged in powerloom weaving.

In Tamil Nadu, the powerloom clusters are mostly located in Namakkal, Salem, Erode, Coimbatore, Tiruppur, Vellore, Cuddalore, Kancheepuram, Thiruvannamalai, Madurai, Karur, Thiruvallur, Tirunelveli and Virudhunagar districts. Majority of powerlooms in Tamil Nadu are plain looms and less number of shuttleless looms.

As against the 25.23 lakh powerlooms in India, Tamil Nadu accounts for one fifth share of the country with 5.63 lakhs powerlooms. Of which, 69,640 powerlooms are functioning under 226 Powerloom Weavers Co-operative Societies (PWCS) in the State.

Powerloom Weavers Co-operative Societies in Tamil Nadu

SI.	Name of the	No. of
No.	Districts	PWCS
1.	Salem	17
2.	Coimbatore	31
3.	Erode	55
4.	Tiruchengode	79
5.	Madurai	2
6.	Tirupur	21
7.	Tiruvallur	20
8.	Tirunelveli	1
	Total	226

The Powerloom Weavers Co-operative Societies mainly produce cloth required under the Scheme of Free Supply of Uniforms to School Children and Distribution of Sarees and Dhoties Scheme.

During the year 2022-2023, the Powerloom Weavers Co-operative Societies produced 1228.05 lakh metres of cloth valued at Rs.478.45 crore for the Distribution of Sarees and Dhoties Scheme and 413.07 lakh metres of cloth valued at Rs.263.98 crore for the Uniform Schemes. Besides, 145.47 lakh metres of cloth valued at Rs.56.71 crore have been produced for open market and sold 140.47 lakh metres to the value of Rs.61.83 crore.

Some of the constraints / challenges prevailing in the powerloom industry in Tamil Nadu are as follows:-

- Most of the powerlooms in the State are plain looms with low technology level
- Existence of hitech shuttleless looms are lesser
- Production of low value grey products takes place majorly, whereas, production of high

value products like suiting, shirting and apparel grade fabrics are very meager.

In order to overcome the challenges of the State powerloom industry and to take up the sector to next level and to optimally realize the growing demand potential for value added fabrics, the following are the focus areas:

- Modernisation and upgradation of ordinary
 / plain looms to rapier and shuttleless
 looms
- 2. Shift from usage of coarser count cotton yarn to MMF and finer count cotton yarn
- 3. Shift from production of grey fabrics to high value fabrics
- 4. Infusion of upgraded technology loom and establishment of hi-tech powerloom parks.
- 5. Value addition to take place within the State
- 6. Facilitating on direct exports through creation of e-commerce portal.

- 7. Common Facility Centre for existing Clusters for pre-loom and post loom process.
- 8. Develop skill pipe line and upskilling to the existing workers.

2. DEPARTMENT OF HANDLOOMS

The Department of Handlooms and Textiles which was carved out from the Co-operative Department in the year 1956 was further bifurcated into Department of Handlooms and Department of Textiles to provide special focus on Textile sector and the Hon'ble Chief Minister of Tamil Nadu had inaugurated the new Department of Textiles on 23.10.2021.

The primary objective of the Department of Handlooms is to promote the harmonious growth of handloom and powerloom sectors and to strive for the welfare of all weavers and allied workers. The Commissioner of Handlooms is the "Functional Registrar" for the Handloom and Powerloom Weavers' Cooperative Societies and other Cooperative Institutions of the handloom industry in the State and vested with powers delegated under the Tamil Nadu Cooperative Societies Act, 1983 and its Rules 1988.

Key Challenges

Despite multiple initiatives taken by the Government, the handloom sector continues to face the following challenges:

- Lack of clear USP for handlooms in the changed scenario of technology and automation taking over the textile industry
- 2. Low level of wages for the weavers household
- Production of limited varieties and low value products and resistance to change among existing weavers to adopt novelties in textile and fashion trends

4. Lack of interest among youth to take up weaving as a profession.

Hence it becomes imperative for the department to make paradigm shift and redefine its objectives on handlooms sector.

Objectives of the Department

The redefined objectives of the department are;

- Focus on Premiumisation, Product Innovation and Diversification of handloom products and service delivery to capitalize market opportunity
- Protection of handloom market by limiting intrusions
- Command better value realization through effective branding and enhanced market access through collaboration with private players and brands.
- Upskill the skill sets of the weavers and induct young generation

- Increase the wage level of weavers and allied workers
- Improve the working atmosphere for weavers and workers
- Upgrade technology level in the weaving process to increase the productivity and quality of handloom cloth
- Introduce appropriate technological intervention in pre-loom and post loom activities to reduce the drudgery of handloom weavers
- Streamline the execution of welfare schemes to ensure subsidies reach genuine handloom weavers.

In order to fulfil the above objectives, the Government is contemplating to make paradigm shift in the following areas:

Plain looms to Pneumatic looms, to increase the productivity, ensure cost effectiveness and to reduce the drudgery.

Manual Jacquard to Electronic / Pneumatic Jacquard, to reduce physical drudgery of weavers and to infuse new designs.

Household to Common Work sheds, to make weaving as a remunerative profession in volume.

Traditional to Contemporary, by encouraging production of contemporary designs, to suit the customer preferences and demand for the authentic hand woven / handloom customers.

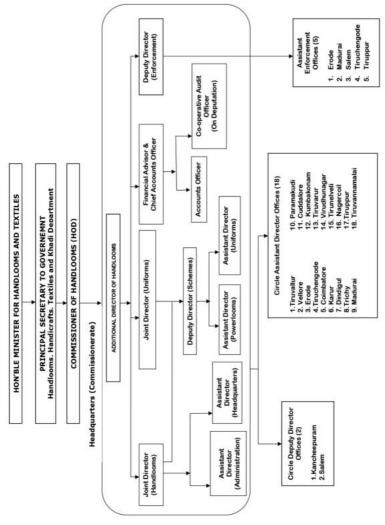
Comfort of Wearability instead of Ornamental value for Sarees, to attract younger generations and ensuring comfort.

Imperative to shift from Community Based Profession to Common Profession, for providing weaving training to youngsters and inducting them into weaving profession, who may become textile entrepreneurs.

Organisation

The Department of Handlooms is functioning under the administrative control of the Handlooms, Handicrafts, Textiles and Khadi Department, Government of Tamil Nadu. The State is divided into 20 circles at the district level and each circle is under the control of Deputy Directors / Assistant Directors of Handlooms.

The following organogram provides overview of the administrative structure of the department:



ORGANOGRAM OF DEPARTMENT OF HANDLOOMS

Institutions functioning under the administrative control of the department are as follows:-

- > 1,112 Handloom Weavers' Cooperative Societies.
- > 226 Powerloom Weavers' Cooperative Societies.
- Tamil Nadu Handloom Weavers' Cooperative Society Limited (Co-optex), Chennai.
- Tamil Nadu Zari Limited, Kancheepuram.
- ➤ Tamil Nadu Cooperative Textile Processing Mills Limited, Erode.
- Tamil Nadu Handloom Development Corporation Limited, Chennai.

3. SCHEMES

3.1 Distribution of Sarees and Dhoties Scheme

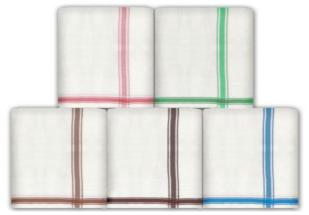
The scheme was introduced in the year 1983 and it provides employment to 2,565 Handloom Weavers, 11,515 Pedal loom Weavers and 38,844 Powerloom units, besides fulfilling the clothing needs of 3.50 crore people living in the rural and urban areas in Tamilnadu.

For distribution of sarees and dhoties for Pongal 2023, to make dhoties and sarees attractive, wearing comfort and more acceptable to public, 177.64 lakh sarees in 10 different colours with 15 improved designs and 177.23 lakh dhoties with 1 inch borders in 5 different colours were produced and supplied to Revenue Department for onward distribution to public at a cost of Rs.624.22 crore and the quality of the sarees and dhoties have got wide appreciation among the beneficiaries.

Further, the Government released an additional amount of Rs.148.71 crore to Weavers Co-operative Societies and yarn suppliers to clear the pending arrears of payment under the Scheme for the last five years from 2017.



Sarees with new colours and designs



Dhoties with 1 inch borders in 5 different colours

3.1.1 Continuous Employment to Handloom and Pedal loom Weavers throughout the Year under Distribution of Sarees and Dhoties Scheme

To provide uninterrupted employment to the weavers engaged in the Distribution of Sarees and Dhoties Scheme, the production plan is being given to weavers for the period from January to June every year.

The department has issued Production Plan to Handloom Weavers Cooperative Societies under Continuous Employment scheme for the handloom and pedalloom weavers for the period from January to June 2022 as follows:

SI.	Variety	Number of looms engaged	Production Plan	
No.			Sarees	Dhoties
1	Handloom Saree	940	82,405	1
2	Handloom Dhoty	1500	_	1,69,045
3	Pedalloom Saree	7,465	14,73,115	-
4	Pedalloom Dhoty	2,613	_	7,94,890
	Total	12,518	15,55,520	9,63,935

The primary objective of the Department in providing continuous employment and livelihood to weavers is fulfilled through Distribution of Sarees and Dhoties scheme.

3.2 Supply of Uniform to School Children

The cloth requirement for supply of 4 sets Uniform to the School students studying from 1st Std to 8th Std., in Government and Government aided Schools are produced by the Handloom, Pedallooom and Powerlooms of the department and supplied every year.

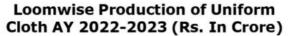


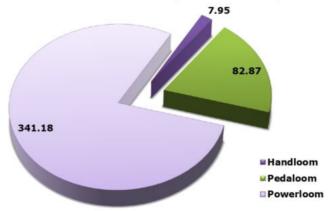


School Children wearing the Uniform

During the academic year 2022-2023, 534.15 lakh meters of uniform cloth varieties at a cost of Rs.432.00 crore have been produced by the Handloom and Powerloom Weavers Co-operative Societies in the State and supplied to Social Welfare Department for stitching and are distributed to school children by School Education Department as given below.

SI. No.	Loom type	Looms engaged	Quantity of Uniform Cloth (in lakh Meters)	Value (Rs. in Crore.)
1	Handloom	448	6.77	7.95
2	Pedalloom	6,734	110.95	82.87
3	Powerloom	3,267	416.43	341.18
	Total	10,449	534.15	432.00





Uniforms have been supplied to 21.26 lakh boys and 20.98 lakh girl students under the scheme.

In addition, the uniform cloth for the students covered under Backward Classes and Minorities Welfare Department and Most Backward Classes and De-notified Communities Welfare Department are also produced and supplied by the Handloom and Powerloom Weavers Co-operative Societies.

Uniform Cloth Production Plan - AY 2023-2024

Name of the Department	Tentative cloth requirement (in lakh metres)	Tentative Number of Students
Social Welfare Department (I to VIII Std)	534.150	42,24,039
Backward Classes Department Hostel Students (IV to X Std)	1.960	16,536
Most Backward Classes and De-notified Communities Department Hostel Students (IV to X Std)	1.790	13,582
Minority Welfare Department (IV to X Std Students)	0.039	188
Total	537.939	42,54,345

3.3. Free Electricity to Handloom Weavers

The scheme of Free Electricity Scheme to Handloom Weavers is being implemented by the Government from the year 2006-07. The Government have enhanced the free electricity supply to Handloom weavers from 200 units to 300 units bimonthly with effect from 03.03.2023.

A sum of Rs.6.77 crore has been sanctioned during the year 2022-23 for this scheme and the same has been released to Tamilnadu Generation and Distribution Corporation, benefitting 73,334 handloom weavers during the year 2022-23.

Free electricity provided under the scheme ensures better working conditions for the weavers and allied workers.

This scheme will be continued in the year 2023-24 for which a sum of Rs.7.29 crore has been made in Budget Estimate 2023-24.

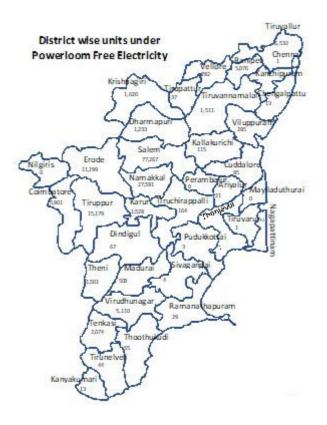
3.4 Free and Subsidized Electricity to Powerloom weavers

The scheme of Free Electricity Scheme to Powerloom Weavers is being implemented by the Government from the year 2006-07. The Government have enhanced the free electricity supply to Powerloom weavers from 750 units to 1,000 units and subsidized electricity above 1,000 units bimonthly as per the table below, with effect from 03.03.2023.

Unit	Tariff per unit	Govt. subsidy per unit	Tariff per unit payable by the weavers
		(in Rs.)	
1-500	6.50	6.50	Free
501-750	7.50	7.50	Free
751-1000	7.50	7.50	Free
1001-1500	7.50	3.35	4.15
1500 and above	7.50	2.20	5.30

As per the revised tariff and subsidy, powerlooms are charged uniform increased rate of 70 paise per unit as energy charges for the units consumed over 1001 units bimonthly.

The Government have sanctioned a sum of Rs.374.72 crore during the year 2022-23 and the same has been released to TANGEDCO, benefitting 1,65,028 Powerloom weavers during the year.



This scheme will be continued in the year 2023-24, for which a sum of Rs.513.67 crore has been made in the Budget Estimate 2023-24.

3.5 Rebate Subsidy Scheme

To promote the sale of handloom cloth to with the private markets, compete Government of Tamil Nadu is implementing the Rebate subsidy scheme. This scheme facilitates the Primary Weavers Co-operative Societies and Tamil Nadu Handloom Weavers Co-operative Society Limited (Co-optex) to improve marketing of handloom products, so provide as to continuous employment to weavers. The scheme to bring out cost competitiveness of handloom products and enable them to compete in the open market.

The Primary Weavers Co-operative Societies and Co-optex are permitted to allow rebate at the rate of 20% on the sale of handloom cloth throughout the year. This rebate is subject to a ceiling of 20% or Rs.100/- per unit, whichever is less for cotton varieties and 20% or Rs.200/- per unit, whichever is less for silk varieties.

To commemorate the birth anniversary of Perarignar Anna, an additional 10% Special Rebate, i.e, 30% or Rs.150 per unit, whichever is less for cotton varieties and 30% or Rs.300 per unit, whichever is less for silk varieties, is provided for a period of 139 days from 15th September to 31st January every year.

During the year 2022-23, the Government have allocated an additional sum of Rs.50.00 crore over the Budget provision of Rs.150.00 crore towards settling rebate subsidy pending claims and the total amount of Rs.200.00 crore has been released to 852 Primary Handloom Weavers Co-operative Societies and Co-optex.

A provision of Rs. 250.00 crore has been made in the Budget Estimate for the year 2023-24 towards implementation of Rebate Subsidy Scheme.

3.6 Interest Subsidy Scheme

The Government introduced the interest subsidy scheme for working capital assistance availed by Primary Weavers' Co-operative Societies through District Central Co-operative Banks (DCCB) under NABARD Refinancing Scheme during 1956, which was discontinued in 2002 and again reintroduced in 2008.

Under the scheme, Primary Weavers' Co-operative Societies are eligible for interest subvention of 6% over the interest rate charged by DCCBs.

During the year 2022-23, interest subsidy of Rs.14.56 crore has been disbursed to Primary Handloom Weavers Co-operative Societies, while budget provision of Rs.21.60 crore has been made in the Budget Estimate for the year 2023-24.

3.7. Handloom Weavers Subsidized Housing Scheme

During the financial year 2021-22, the Government announced Housing Scheme for Handloom Weavers living Below Poverty Line, wherein, a subsidy of Rs.4.00 lakh per beneficiary shall be provided for construction of weaver houses. The scheme shall dovetail funds from Pradhan Mantri Awas Yojana 'House for All' scheme.

Under this scheme, it is proposed to construct 500 houses in rural areas and 500 houses in urban areas every year for next five years. The scheme is being implemented in rural areas by the Tamil Nadu Rural Development and Panchayat Raj Department and in urban areas by the Tamil Nadu Urban Habitat Development Board.

Subsidy provided by Union and State Governments for PM-Awas Yojana

SI.	Subsidy	PMAY – Rural	PMAY – Urban	
No.	,	(in Rs.)		
1	GoI Share	79,200/-	1,50,000/-	
2	GoTN Share	1,72,800/-	60,000/-	
	Total Subsidy	2,52,000/-	2,10,000/-	
3	Additional Subsidy by GoTN	1,48,000/-	1,90,000/-	
	Total	4,00,000/-	4,00,000/-	

During the year 2022-23, the Government of Tamil Nadu have sanctioned Rs.10.74 crore towards additional subsidy for construction of houses to 70 beneficiaries in rural areas and 511 beneficiaries in urban areas.

4. SOCIAL SECURITY SCHEMES

The objective of guaranteeing social security to the weavers and their dependents are met out by various Social Security Schemes implemented by the Department for weavers.

4.1 Tamil Nadu Co-operative Handloom Weavers' Savings and Security Scheme

To inculcate the habit of savings in order to protect the future of the weavers, the Government is implementing the Tamil Nadu Co-operative Handloom Weavers' Savings and Security Scheme from the year 1975.

Under this scheme, enrolled members of the Handloom Weavers' Co-operative Societies contributed 8 paise per rupee of wages earned by them and the State Government provides a matching share of 8 paise per rupee. The contribution made is being deposited in the Government account and bears an interest of 6.5%.

50,590 weavers have been enrolled as members under this scheme. During the year 2022-23, the State Government have sanctioned a sum of Rs.9.97 crore towards State Government

contribution against the weavers' contribution and Rs.25.21 crore towards 6.5% interest for the year 2021-22 on the deposits in the Tamil Nadu Co-operative Handloom Weavers Savings and Security Scheme.



This scheme will be continued during the year 2023-24 for which a provision of Rs.12.00 crore towards State Government contribution and Rs.25.00 crore towards 6.5% interest has been made in the Budget Estimate.

4.2 Tamil Nadu Co-operative Handloom Weavers' Old Age Pension Scheme

The Government is implementing the Old Age Pension Scheme for Handloom Weavers in the Co-operative fold from the year 1997. The members enrolled under the Tamil Nadu Co-operative Handloom Weavers Savings and Security Scheme who attained the age of 60 years are eligible for Old Age Pension. The Government is providing Rs.1,000/- per month. As on date, 26434 handloom weavers are obtaining Old Age Pension under the scheme.

During the year 2022-23, the Government have incurred an expenditure of Rs.32.49 crore towards payment of Old Age Pension.

This scheme will be continued for the year 2023-24.

4.3 Tamil Nadu Co-operative Handloom Weavers' Family Pension Scheme

The Government of Tamil Nadu is implementing the Tamil Nadu Co-operative Handloom Weavers' Family Pension Scheme for the benefit of deceased Handloom Weavers' family, since 01.01.1992.

On the decease of a handloom weaver before attaining the age of 60 years, the nominee is provided with Family Pension of Rs.1000/- per month for a period of 10 years from the date of death of the weaver or upto the age of 60 years (if the deceased weaver would have been alive), whichever is beneficial to the weaver's family.

The Government have sanctioned Rs.1.41 crore during the year 2022-23 towards payment of Family Pension to families of 1,149 handloom weavers.

This scheme will be continued for the year 2023-24 for which a provision of Rs.35.00 crore towards Tamil Nadu Co-operative Handloom Weavers' Family Pension and Old Age Pension Scheme.

4.4 Handloom Weaver Life Insurance Schemes

During the year 2021-22, the Government of India have reintroduced the National Handloom Development Programme. Under the new guidelines, the Life Insurance Scheme will be implemented for the benefit of handloom weavers as Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) for the age group of 18 to 50 years, Pradhan Mantri Suraksha Bima Yojana (PMSBY) for the age group of 18 to 70 years and Mahatma Gandhi Bunkar Bima Yojana (MGBBY) for the age group of 51 to 59 years.

The details of the schemes are as follows:

	ol Name Age		Premium Share (in Rs.)		Benefits (Rs. in lakh))					
SI. No.	of the Scheme	Group covered	C-T	GoTN/	Takal)eath	Disabi	lity	Weavers covered
			GoI	Bene.	' lotal	Natural	Accidental	Permanent	Partial	
1	РМЈЈВҮ	18-50	150	286	436	2.00	2.00			57,592
2	PMSBY	18-70	12	8	20		2.00	2.00	1.00	25,613
3	MGBBY	51-59	290	180	470	0.60	1.50	1.50	0.75	26,303

The scheme will be implemented for the year 2023-24, for which a provision of Rs.92.71 lakh has been made in the Budget Estimate 2023-24.

4.5 Health Insurance Scheme for Handloom Weavers

The "Chief Ministers' Comprehensive Health Insurance Scheme" which has been implemented by the Government of Tamil Nadu is now being integrated with Pradhan Mantri Jan Arogya Yojana (AB-PMJAY).

This integrated health insurance scheme provides coverage upto Rs.5 lakh per family per annum. The State Government has taken necessary action to bring all the eligible handloom weavers under this Integrated Health Insurance Scheme.

Under the scheme, 59,750 handloom weavers families have been enrolled upto date in the current block period from 11.01.2022 to 10.01.2027.

4.6 Welfare Boards

4.6.1 Tamil Nadu Handloom and Handloom Silk Weaving Workers' Board

Tamil Nadu Manual Workers' Board and 9 other Welfare Boards including Tamil Nadu Handloom and Handloom Silk Weaving Workers' Welfare Board were established in the year 2000-01 to ensure the welfare of weaving community.

The Tamil Nadu Handloom and Handloom Silk Weaving Workers' Welfare Board was merged with the Manual Workers' Board with effect from 21.07.2004. Subsequently, this board has been functioning separately under the control of the Labour Department since 01.09.2006.

Financial assistance, educational assistance, Insurance coverage for natural and accidental death and disability are being provided by this Board as per the details below:

SI. No		Details	Financial assistance provided per weaver members (Rs.)
1.	Acci	dent Insurance Scheme	
	i	Accidental Death	1,25,000
	=	Accidental Disability (Based on extent of disability)	Upto 1,00,000
	iii	Artificial limbs and Wheel chair	
2.	Nat	ural Death Assistance	30,000
3.	Fun	eral Expenses Assistance	5,000

SI. No		Details	Financial assistance provided per weaver members (Rs.)
4.	Ec	ucational Assistance	
	i	Girl Children studying 10 th	1,000
	ii	10 th Passed	1,000
	iii	Girl Children studying 11th	1,000
	iv	Girl Children studying 12 th	1,500
	V	All 12 th Passed students	1,500
	vi	Regular degree course	1,500
	vii	Regular degree course with hostel facility	1,750
	viii	Regular Post Graduate course	4,000
	ix	Regular Post Graduate course with hostel facility	5,000
	х	Professional Degree course	4,000
	хi	Professional Degree course with hostel facility	6,000
	xii	Professional P.G. course	6,000
	xiii Professional P.G. course with hostel facility		8,000
	xiv	I.T.I. or polytechnic course	1,000
	χv	I.T.I. or Polytechnic course with hostel facility	1,200

SI. No		Details	Financial assistance provided per weaver members (Rs.)
5.	Ma	rriage Assistance	
	(i)	Male	3,000
	(ii)	Female	5,000
6.		Medical Assistance	
	i)	Maternity Assistance	6,000
	ii)	Abortion	3,000
	iii)	Reimbursement of cost of spectacles	Upto 500
7.	Pens	sion	1,000
			(per month)

1,11,935 weavers have been enrolled in this Board upto 31.03.2022. During the financial year 2022-23, new weavers of around 3,537 were enrolled in this Board as on 28.02.2023. During the year 2022-23, financial assistance to the extent of Rs.13.98 crore has been released to 15,135 beneficiaries as on 28.02.2023.

4.6.2 Tamil Nadu Powerloom Weaving Workers' Welfare Board

The Government of Tamil Nadu have established the "Tamil Nadu Powerloom Weaving Workers' Welfare Board" during July 2009 under Tamil Nadu Manual Workers' (Regulation of Employment and Condition of Work) Act 1982 to implement various welfare schemes for the powerloom weaving workers.

The Welfare Board provides financial assistance such as accidental insurance benefit, insurance benefit for natural death, assistance for funeral expenses, assistance for education, marriage, maternity, purchase of spectacles and pension benefit are being provided to powerloom weaving workers.

89,000 workers have been enrolled in this Board upto 28.02.2023. During the year 2022-23, financial assistance to the extent of

Rs.8.42 crore has been released to 10,583 eligible beneficiaries as on date 28.02.2023.

5. HANDLOOM DEVELOPMENT PROGRAMMES

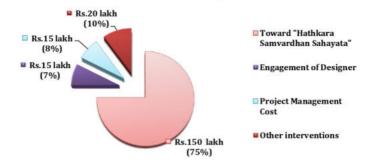
5.1 Central Sponsored Scheme

5.1.1 Cluster Development Programme

The Government of India has formulated revised guidelines for the implementation of National Handloom Development Programme (NHDP) for the period from 2021-22 to 2025-2026. Cluster Development Programme (CDP) is implemented as one of the schemes under NHDP for the welfare of handloom weavers both within and outside the Co-operative fold.

Under this scheme, the maximum permissible financial assistance of Union Government per CDP is Rs.200.00 lakh for the following 4 components:

Financial Assistance Under Cluster Development Programme



	Intervention	Financial Assistance (Rs. in Lakh)
1	Towards "Hathkargha Samvardhan Sahayata" i.e., loom/accessories, lighting units, construction of individidual Workshed, Construction of Common workshed, Solar lighting system for common workshed, etc. Funding for construction of individual workshed is limited upto 1/3 rd of Rs.150.00 lakh	150.00
2	Engagement of Designer	15.00
3	Project Management Cost	15.00
4	Upto Rs.20.00 lakh for other interventions	20.00
	Total	200.00

Tamil Nadu has undertaken 58 Block Level Clusters upto 2021-22 at a project cost of Rs.8863.59 lakh. So far Government of India have released Rs.6258.15 lakh and Rs.5777.94

lakh has been utilized. 39,315 handloom weavers are benefited in this scheme.



District Level Dye house with ETP facility at Aruppukottai, Virudhunagar District under Virudhunagar Mega Handloom Cluster



Hon'ble Chief Minister of Tamil Nadu inaugurated the new Dye Houses constructed under Trichy and Virudhunagar Mega Handloom Clusters

During the year 2022-23, the Government of India have sanctioned the following 8 new Clusters at a total project cost of Rs.933.943 lakh, which shall benefit 1,870 weavers:

SI. No.	Name of the Cluster Development Programme/ District	Implementing Agency (IA)	Benefi ciaries	Total Project Cost (Rs. in Lakh)
1	Emaneswaram-1 Cluster, Ramanathapuram	M/s/Kalaimagal Handloom Weavers Co-op. Society	223	190.310
2.	Bharatha Ratna M.G.R. Cluster, Salem	Commissionerate of Handlooms	200	130.800
3	Sri Sowdeswari Cluster, Salem	Commissionerate of Handlooms	346	116.790
4	Annai Bhavani Cluster, Erode	M/s. Annai Bhavani Primary HWC P&S Society	354	98.00
5	Killyoor Cluster, Kanyakumari	M/s.Aukka- vilagam Primary HWC P&S. Society	200	111.150
6	Nasianur Cluster, Erode	M/s. Nasianur Primary HWC P&S Society	205	92.300
7	Kancheepuram Cluster, Kancheepuram	M/s.Kanchee- puram Thiruvalluvar Silk HWC P&S Society	150	117.893
8	Dindigul Cluster, Dindigul	M/s.Sri Gowriamman Cotton Cum Silk HWC P&S Society	192	76.700
		Total	1,870	933.943

The scheme provides appropriate intervention in pre-loom and post loom activities and also reduces the drudgery of handloom weavers by providing technologically upgraded loom accessories.

5.1.2 Weaver MUDRA Scheme

The Government of India have introduced the Weaver MUDRA Scheme under NHDP during the year 2016-17 to provide concessional credit to handloom sector through Nationalised Banks by providing margin money assistance of 20% of the loan amount and at concessional interest rate of 6% for a period of three years. However, the concessional interest rate is subject to interest subvention cap of 7% by the Government of India.

The quantum of margin money Assistance for the period from 2021-22 to 2025-26 are as follows:-

- i) Individual Handloom Weaver / Weaver
 Entrepreneur 20% of loan amount,
 subject to maximum of Rs.25,000/-.
- ii) Handloom Organization 20% of loan amount, subject to maximum of Rs.2.00 lakh and maximum loan amount of Rs.20.00 lakh for every 100 weavers / workers.

Additional margin money requirement, if any, as per banking norms will be borne by the beneficiary agency.

During 2022-23, a total of 13,618 MUDRA loans to the tune of Rs.66.70 crore were disbursed to the weavers.

5.1.3 Handloom Marketing Assistance

The Government of India is providing financial assistance towards conduct of National Handloom Expo, State Handloom Expos and District Handloom Expos under "Handloom Marketing Assistance" component of NHDP. The

quantum of financial assistance provided for conduct of expos are as follows:-

SI. No.	Name of the event	Financial Assistance (Rs.in lakh)
1.	National Handloom Expo	45.00
2.	State Handloom Expo	30.00
3.	District Level Expo	6.00

During the year 2022-2023, the Government of India have sanctioned Rs.158.62 lakh for conduct of one National Handloom Expo, four State Handloom Expos and two District Handloom Expos.

The State Handloom Expos were conducted at Salem, Kumbakonam, Erode, Coimbatore and District Handloom Expos were conducted at Ramanathapuram and Cuddalore and sales to the tune of Rs.362.04 lakh has been generated. About 80 Handloom Weavers Co-operative Societies and Handloom Organisations from other States are

participating in the National Handloom Expo which has commenced from 29.03.2023 at Chennai.

This scheme helps handloom products to provide wider access to open markets. This scheme will be continued during the year 2023-24.

5.2 Centrally Shared Scheme

5.2.1 Marketing Incentive Scheme

Marketing Incentive is one among the components of NHDP. Under this scheme, financial assistance is provided to the handloom agencies for preparing conditions which are conducive for marketing of handloom products. This scheme helps the Primary Weavers Co-operative Societies to sustain themselves in the open market. This scheme also helps them to marginally reduce the price of the handloom products and to improve the marketability.

Primary Handloom Weavers
Co-operative Societies and Apex
Co-operative Societies are eligible for Marketing

Incentive to the value of 10% of their average sales turnover of last 3 years, shared by Central and State Government on 50:50 basis.

Marketing Incentive is provided for maximum of 3 years during the 5 years scheme period (2021-22 to 2025-26). Eligible handloom agencies and quantum of financial assistance are given below:

Eligible Handloom Agencies	Quantum of Incentive (Max. Cap)	Financial assistance
State Level organizations such as Handloom Corporations, Apex Co-operative Societies and National Level Handloom Organizations	Rs.100 lakh (Central Govt. Share)	10% of the average sales turnover of the
Primary Handloom Weavers Co- operative Societies (PHWCS)	Rs.15.00 lakh (Central Govt. Share)	last 3 years

A provision of Rs.32.00 crore has been allocated in the Budget Estimate for the year 2023-24 towards implementation of Marketing Incentive Scheme.

5.2.2 Perarignar Anna Handloom Silk Park Limited, Kancheepuram

Kancheepuram, Perarignar Anna Handloom Silk Park Limited (PAHSPL) was established in the year 2010 in order to establish an integrated handloom activity with world class infrastructure to facilitate production of silk handloom products at Kancheepuram.

The Park is established in Kilkathirpur Village, Kancheepuram Taluk in an area of 75 acres at the total project cost of Rs.82.56 crore.

So far expenditure to the tune of Rs.38.95 crore has been incurred towards purchase of land, site development, water sourcing (bore wells), approach roads, factory buildings, consultancy

fees and other preliminary and pre-operative works.

The salient features of the Kancheepuram Silk Park are as follows:-

- Expected to generate 18,000 direct / indirect employment for handloom weavers, designers, dyeing and other handloom related activities in the value chain.
- Proposed investment in the Park is Rs.120 crore.
- Turnover of the park is expected to be Rs.278 crore.
- Out of the proposed 24 handloom weaving sheds, construction of 11 sheds have been completed.
- As on date, 6 weaving sheds are operational with 135 handlooms, providing employment to 500 persons.
- Installation of handlooms in 5 weaving sheds is under progress.

Infrastructure facilities such as road, water, electricity, boundary wall, etc., have been completed.





Peraringar Anna Handloom Silk Park Limited, Kancheepuram

5.3 State Schemes

5.3.1 Handloom Support Programme

To support the Handloom Sector with appropriate interventions to sustain the weaving activity in the State, the Government have introduced Handloom Support Programme providing financial assistance towards the support activities over a period of 3 years.

Under the technological upgradation component of Handloom Support Programme, 27,250 Handloom Weavers have been benefitted. Besides, common intervention of Marketing, Branding, Design intervention and Research and Development activities are undertaken under Handloom Support Programme which helps in producing marketable varieties.



Hon'ble Minister for Handlooms and Textiles handing over loom / loom accessories under Handloom Support Programme to beneficiaries at Thiruvannamalai

This scheme will be continued during the year 2023-24, for which a provision of Rs.20.00 crore has been made in the Budget Estimate 2023-24.

5.3.2 Awards

1. Best Exporters Award

Since 1975, the Government of Tamil Nadu is implementing the "Best Handloom Exporters Award" scheme to promote and augment the exports of handloom varieties in the international market.

Under this scheme, a sum of Rs.1.00 lakh is provided every year to distribute trophies and certificate of appreciation to the Best Exporters.

Top three Best Handloom Exporters for the year 2021-22 have been felicitated by the Hon'ble Chief Minister of Tamil Nadu on 08.08.2022.



Hon'ble Chief Minister of Tamil Nadu with State Level Best Handloom Exporters Awardees for the year 2021-22 on 08.08.2022 at Secretariat

The Government have allocated Rs.1.00 lakh for this Scheme in the Budget Estimate 2023-24.

2. Talented Weavers Award

In order to encourage the weavers producing silk and cotton sarees, dhoties and handloom export varieties with attractive designs, the Government of Tamil Nadu is implementing "Talented Weavers Award" in 20 categories every year.

The selection is made by the State Level Committee based on the visual appearance, colour combination, design uniqueness, extra work involved and special features of the products.

The first prize, second prize and third prize in 20 categories are distributed to 60 talented handloom weavers as detailed below:

First Prize	Rs.10,000/-
Second Prize	Rs.6,000/-
Third Prize	Rs.4,000/-



Hon'ble Minister for Handlooms and Textiles felicitating the Talented Weaver Awardee for the year 2021-22 on 07.08.2022 at Co-optex, Chennai

The expenditure of this scheme amounting to Rs.4.00 lakh is met out from the Co-operative Research and Development Fund of Tamil Nadu Co-operative Union.

This Scheme will be continued during the year 2023-24.

3. State Level Best Weavers and Best Designers Award

The Government have been implementing the "Best Weavers Award" to encourage handloom weavers who have significantly contributed for the development of Handloom Weavers Co-operative Societies by introducing innovative and attractive new designs and producing trendy market demandable silk and cotton varieties.

The Government is also implementing the "Best Designer Award" to honor the designers who effectively develop trendy and marketable designs in cotton and silk Handloom Weavers' Co-operative Societies.

The Hon'ble Chief Minister of Tamil Nadu has felicitated the awardees of Best Handloom Weavers Award in Cotton and Silk categories for the year 2021-22 on 08.08.2022 by distributing certificates and cheques to the tune of Rs.20.00 lakh.

Three best designers of the year 2021-22 have been felicitated with Best Designer Awards by the Hon'ble Minister for Handlooms on 07.08.2022.

The details of prize amount given to the awardees of Best Handloom Weavers Award and Best Designer Award are as follows:

SI. No	Details	First Prize (Rs.)	Second Prize (Rs.)	Third Prize (Rs.)	Total Prize Amount (Rs.)
1.	Best Weaver (Silk Variety)	500000	300000	200000	1000000
2.	Best Weaver (Cotton Variety)	500000	300000	200000	1000000
3.	Best Designer	25000	10000	5000	40000
	Total	1025000	610000	405000	2040000

The Government have sanctioned a sum of Rs.20.40 lakh for the implementation of this scheme in the year 2022-23. The scheme will continue to be implemented in the year 2023-24.



Hon'ble Chief Minister of Tamil Nadu with State Level Best Weaver Awardees for the year 2021-22 on 08.08.2022 at Secretariat



State Level Best Weaver 2021-22
Silk Category



State Level Best Weaver 2021-22 Cotton Category



Hon'ble Minister for Handlooms and Textiles felicitating the Best Designer Awardee for the year 2021-22 on 07.08.2022 at Co-optex, Chennai

4. State Level Best Designs from Young Designers

The Government have introduced the "State Level Best Designs from Young Designers by Conducting Competition", aiming to create a bond between the young generation with handlooms, to attract new customers knowing the ever-changing needs of the modern market, and to increase sales by introducing innovative designs in handlooms. The competition is conducted among the students studying in Design Institutes /

Textile Technical Colleges and Designers in Tamil Nadu.

The 3 best designs selected through the competition will be awarded first prize of Rs.1,00,000/-, second prize of Rs.75,000/- and third prize of Rs.50,000/-.



Selection of State Level Best Designs from Young Designers by Selection Committee on 02.03.2023



Few of the Shortlisted Designs of Young Designers

The expenditure of Rs.10.00 lakh towards distribution of awards is met from the Co-operative Research and Development Fund of the Tamil Nadu Co-operative Union.

5.3.3 Scholarships

Awarding Scholarships under Dr. MGR Handloom Weavers Welfare Trust

Dr.MGR Handloom Weavers Welfare Trust was formed in the year 1986 to encourage the wards of the weavers who are pursuing higher studies. Every year scholarships are provided to five male and five female students, who have secured first five places in X and XII Standard.

Scholarship ranging from Rs.1000/- to Rs.7500/- per annum is provided in 40 disciplines, based on the marks secured in X and XII standard or under graduate courses, as applicable, till they complete the course. A total of 400 students (200

boys and 200 girls) are getting scholarship under this scheme every year.

This scheme will be continued for the year 2023-24.

2. Scholarship to the Children of Workers in the Tamil Nadu Co-operative Textile Processing Mills

The Tamil Nadu Co-operative Textile Processing Mills is implementing the scheme of payment of scholarship to children of the workers, who have scored higher marks in X and XII standards, since 2008, to encourage the workers and their children.

The scholarship amount provided under this scheme are as follows:

	Scholarship Amount (in Rs)		
Rank	X Std	XII Std	
1	5,000	10,000	
2	3,000	7,500	
3	2,000	5,000	

3 Stipend to Students of Indian Institute of Handloom Technology, Salem

To encourage the wards of handloom weavers, priority is given to them in selection of candidates for Diploma Course in Handloom and Textile Technology (DHTT) in the Indian Institute of Handloom Technology (IIHT), Salem.

The Government of Tamil Nadu is also providing stipend to the students of DHTT, since 1977. The stipend details are as below:

Year	Stipend per Month / Student	GOI Share (50%)	GoTN Share (50%)
	(Amount in Rs.)		
I Year	2500	1250	1250
II Year	2500	1250	1250
III Year	2500	1250	1250

Stipend is also provided to the students studying in IIHT in Gadag (Karnataka),

Venkatagiri (Andhra Pradesh) and Kannur (Kerala) under Tamil Nadu Government quota.

The Government of Tamil Nadu share of stipend is provided from the Co-operative Education Fund of Tamil Nadu Co-operative Union.

Stipend amount of Rs.10,12,500/- has been sanctioned to 79 Students by the Tamil Nadu Co-operative Union for the year 2022-23.

6 ACTS AND CERTIFICATIONS TO PROMOTE HANDLOOMS

6.1 Implementation of Handlooms (Reservation of Articles for Production) Act,1985

The Act aims at protecting handlooms sector by reserving certain items for exclusive production by handlooms alone. Currently, following 11 items are reserved for exclusive production by the handlooms.

(1)	Saree	(2)	Dhoty
(3)	Towel/Gamcha and Angavastram	(4)	Lungi
(5)	Chaddar Mekhala/ Phanek	(6)	Jamakkalam/ Durry or Durret
(7)	Dress Material	(8)	Barrack Blanket, Kambal or Kamblies
(9)	Shawl, Loi, Muffler,Pankhi etc.	(10)	Woollen Tweed
(11)	Khes/Bedsheet/Bedcover/Counterpane/ Furnishing (including tapestry, upholstery)		

The Government of Tamil Nadu have been implementing the above Act by the Commissioner of Handlooms and formed separate enforcement machinery headed by Deputy Director (Enforcement) with headquarters at Chennai and 5 subsidiary offices at Salem, Thiruchengode, Erode, Tiruppur and Madurai under the administrative control of Assistant Enforcement Officers.

The enforcement activities carried out in Tamil Nadu during the year 2022-23 are as follows:

SI. No.	Name of the Region	Target for Inspection of Powerlooms 2022-23	No. of Powerlooms Inspected	No. of FIRs Filed 2022-23	No. of Cases Convicted (Including Previous Pending Cases)	No. of Awareness Campaigns	No. of Participants
1	Erode	7350	7734	9	15	34	554
2	Madurai	4000	4570	5	7	24	453
3	Salem	6000	6793	11	7	37	939
4	Tiruchengode	7350	8589	12	16	36	711
5	Tirupur	6900	7972	8	8	36	702
6	Chennai	400	1337	0	0	8	219
	TOTAL	32000	36995	45	53	175	3578

6.2 **Registration of Handloom Products** under Geographical Indication of Goods Act, 1999



Kancheepuram Silk Saree, Bhavani Jamakkalam, Madurai Sungadi Saree, Salem Silk Dhoty (Venpattu), Arni Silk Saree, Kovai Kora Cotton Saree, Thirubhuvanam Silk Saree and Kandangi Saree have been registered by the Department of Handlooms under the Geographical Indications of Goods (Registration & Protection) Act, 1999, so as to provide legal protection to specialized goods produced these particular region. The Act protects the producers and consumers from unauthorized and misuse of the geographical indicated products.

The registration of goods under the Geographical Indications Act not only promotes exports of such goods but also protects their usage and sale in other countries, which comes under the Trade Intellectual Property Rights (TRIPS) Agreement of World Trade Organisation (WTO).



G.I.TAG No. 06/2004: KANCHEEPURAM SILK SAREE



G.I.TAG No. 09/2004: ERODE BHAVANI JAMAKKALAM



G.I.TAG No. 16/2005: MADURAI SUNGADI SAREE



G.I.TAG No. 56/2007 : SALEM WHITE SILK DHOTY



G.I.TAG No. 57 / 2007 : KOVAI KORA COTTON



G.I.TAG No. 58/2007: ARANI SILK SAREE



G.I.TAG No. 342/2019 : THIRUBHUVANAM SILK SAREE, KUMBAKONAM



G.I.TAG No. 422/2019: KANDANGI SAREES

The registration details of handloom products of Tamil Nadu origin under Geographical Indications Act and their registered user details are as under:

SI. No.	Name of the Handloom G.I. Product	G.I. Tag No & Year of Registration	No. of Registered Users Under G.I. Act
1	Kancheepuram Silk Sarees	G.I.Tag No 06/2004 Dated 07.10.2004	21 Silk Weavers Co-operative Societies and 10 Private Manufacturers
2	Bhavani Jamakalam	G.I.Tag No 09/2004 Dated 25.10.2004	30 Cotton weavers Co- operative Societies

3	Madurai Sungadi Sarees	G.I.Tag No 16/2005 Dated 24.01.2005	2 Cotton Weavers Co-operative Societies
4	Salem Venpattu	G.I.Tag No 56/2007 Dated 16.05.2007	8 Silk Weavers Co-operative societies
5	Kora Cotton sarees	G.I.Tag No 57/2007 Dated 25.04.2007	60 Cotton Weavers Co-operative Societies
6	Arni Silk	G.I.Tag No 58/2007 Dated 25.07.2007	4 Silk Weavers Co-operative societies
7	Kandangi Sarees	G.I.Tag No 422/2019 Dated 30.08.2019	1 Cotton weavers Co-operative Society
8	Thirubhuvanam Silk Sarees	G.I.Tag No 342/2019 Dated 15.04.2019	2 Silk Weavers Co-operative societies

The registration of Coimbatore Negamum Sarees, Thirunelveli Chedibutta Sarees and Trichy Woraiyur Cotton Sarees under Geographical Indications of Goods Act is under process.

6.3 Certification Marks to Promote Handlooms and Silk Products

The Government of India have promoted Handloom Mark, Silk Mark and India Handloom

Brand to provide authenticity and exclusive identity to the handloom and silk products under the scheme.

1. Handloom Mark



To create an exclusive identity to the Handloom products and to improve its marketing in domestic as well as international markets, the "Handloom Mark" was launched by the Union Government on 28.06.2006.

2. Silk Mark



The "Silk Mark" is introduced by the Government of India on 17.04.2004 to promote

pure and natural silk products in domestic and international market.

3. India Handloom Brand



INDIA HANDLOOM

"India Handloom" Brand was launched by the Government of India during the celebration of 1st National Handloom Day on 7th August 2015 to endorse the quality of handloom products in terms of raw material, processing, establishment, weaving, design and other parameters besides social and environment compliance.

As on date, following organizations / individuals in Tamil Nadu have registered under each Mark:

SI. No.	Mark	No. of Organisations / Individuals Registered	No. of Labels Purchased
1.	Handloom Mark	8,700	4.68 crore
2.	Silk Mark	1,211	16.41 lakh
3.	India Handloom Brand	166	

7. TRAINING

7.1 TRAINING TO DEPARTMENT OFFICIALS / EMPLOYEES

Need based training programmes are imparted to handloom weavers, designers, employees of Weavers Co-operative Societies and Co-optex and department officials through Natesan Institute of Co-operative Management, Chennai, Institute of Co-operative Management, Madurai, Weavers Service Centre, Sardar Vallabhbhaipatel International School of Textile and Management, Coimbatore, National Informatics Centre, Anna Administrative Staff College, Chennai from time to time.

The training programmes are aimed at imparting knowledge, skilling and upskilling to the stakeholder participants and to reproduce the same in their functionalities.

7.2 Samarth Scheme

Samarth scheme is introduced by the Union Government with the objective of capacity building in the textiles sector. GoI has approved to impart "Handloom Weaving" training for 1400 beneficiaries through 4 Training Institutes at Kanchipuram, Erode, Kumbakonam and Paramakudi, functioning under the control of the Department of Handlooms at an estimated cost of Rs.196.14 lakhs. However, the Ministry of Textiles, Government of India has now reduced the number of trainees from 1400 to 607 which is to be completed before 31.03.2024 and have released first instalment of Rs.58.84 lakh.

Under this scheme, so far 371 individuals have been trained and training for the remaining weavers will be scheduled as under:-

		No of Trainees			
SI. No.	Name of the Training Centre	Revised Target	Already Trained	Balance training to be given	
1.	Kanchipuram	87	43	44	
2.	Erode	220	160	60	
3.	Kumbakonam	150	84	66	
4.	Paramakudi	150	84	66	
	Total	607	371	236	



Samarth Skill Development Training in Erode Training Centre

7.3 Design Intervention Training workshop

In order to meet out the objective of bringing innovation in production and design for producing marketable products, the Department has entered Memorandum of Understanding (MoU) with National Institute of Fashion Technology (NIFT) at Chennai and Bengaluru to develop 500 new Designs to infuse contemporary and trendy designs in handloom varieties as a part of Design Development initiative.

The designs developed by NIFT Chennai and NIFT Bengaluru are as follows:

SI. No.	Name of the Institute	No. of Designs Developed
1.	NIFT Chennai	16 New Designs (Sarees – 8
		Stoles - 8)
2.	NIFT Benagluru	400 New Designs (Home Furnishings – 100 Bedsheets – 40 Bedspreads – 40 Jamakkalams – 20 Silk Sarees – 100 Cotton & Kora Sarees – 100)

Further, Strategic Design Intervention Training Workshop has been imparted to 44 Master Designers from Weavers Co-operative Societies, Co-optex and Block level Clusters through National Institute of Design (NID), Ahmedabad during the period 8th August 2022 to 19th August 2022 at Erode. The workshop imparts training on creating diversified range of designs and colour combinations so as to add elegance to the cotton and silk varieties produced by the handloom weavers in the State. Each participant is assigned to develop 10 new designs resulting in development of 440 new designs.

Weavers Co-operative Societies are in the process of commercial production using 1,000 new designs developed as a part of Design Development project of the Department.

The new designs developed based on Research and Development by NIFT and NID are being executed into commercial production.



NID Training held on 8-19 August 2022 at Erode

8. INFORMATION TECHNOLOGY INITIATIVES

In order to ensure that government services are transparent and easily accessible to citizens, the department has been implementing the following information technology initiatives:

8.1 Electronic Services Delivery

For the welfare of the weavers, the following Weaver Welfare Scheme assistances implemented by the department have been incorporated in the Electronic Service delivery

through e-sevai and Citizen Portal of the Government of Tamil Nadu.

- Tamil Nadu Co-operative Handloom Weavers Savings and Security Scheme
- Tamil Nadu Co-operative Handloom Weavers Old Age Pension Scheme.
- 3. Tamil Nadu Co-operative Handloom Weavers Family Pension Scheme
- 4. Mahatma Gandhi Bunkar Bima Yojana
- Awarding Scholarships under Dr.M.G.R Handloom Weavers Welfare Trust.

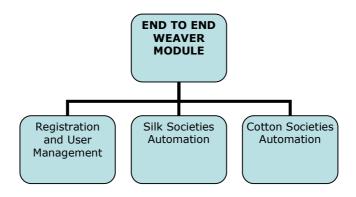
8.2 Weavers Grievance Redressal Cell

A separate Weavers Grievance Redressal Cell was inaugurated in the Commissionerate of Handlooms on 23.03.2022 by the Hon'ble Minister for Handlooms and Textiles. An exclusive online Petition Processing Portal for the Weavers Grievance Redressal has been developed through the National Informatics Centres (NIC) and the

same can be accessed online at https://qdp.tn.gov.in/dhl.

8.3 End to End Computerisation of the Activities of Weavers Co-operative Societies

The activities of Handloom Weavers Co-operative Societies are being computerised by development of end-to-end software at a cost of Rs.50.00 lakh through the National Informatics Centre (NIC).



Modules So Far Developed

Modules Under Development:

- Sales Module
- Accounts Module
- Report Generation
- User Acceptance Testing Security Audit Compliance
- Customization, Training and Technical Support

The software designing is expected to be completed by April 2023. It is also intended to provide training on the above software to the Society employees by the National Informatics Centre technical experts.

8.4 e-Commerce Website

To facilitate the customers to purchase their needs of handloom products from their doorstep and to promote online sales of handloom products and, an exclusive e-commerce portal https://loomworld.in has been launched.

All types of handloom varieties including silk sarees, cotton sarees, soft silk and home textile types produced by Handloom Weavers' Co-operative Societies are marketed through this e-commerce portal.

The e-Commerce Website promotes the sale of handloom products by utilizing the technological platform.

During the year 2022-23 handloom products to the tune of Rs.6.18 lakh have been sold through loomworld e-commerce portal.

8.5 Digitisation of Traditional Handloom Varieties of Tamil Nadu

"Digitisation and Documentation of Heritage Handloom Products and Geographical Indicated Handloom Products of Tamil Nadu Origin" with an estimated cost of Rs.1.00 crore is being implemented. The project is being executed by an expert firm qualified in the tender process and

it covers 8 Handloom Products registered under Geographical Indication Act and 45 other heritage handloom products of Tamil Nadu origin.

8.6. Development of Department Website

The information on Government schemes and services should be easily accessible to the citizens. Accordingly, the schemes and services of this Department and its organisations will be made accessible to citizens anytime anywhere.

The department is in the process of development and hosting an exclusive website.

The Content Management Framework (CMF) is made compliant with GIGW (Guidelines for Indian Government Website) guidelines, making it compatible with multiple mode of accessibility, accessible to visually impaired persons with bilingual support.

The development of Content Management System (CMS) is in place to ensure timely web updation for the website.

Efforts have been initiated for the development of website into a comprehensive portal for end-to-end digitizing all the schemes of the Department.

9 INSTITUTIONS UNDER THE ADMINISTRATIVE CONTROL OF THE DEPARTMENT

9.1 Tamil Nadu Handloom Weavers Co-operative Society Limited (Co-optex), Chennai

"Co-optex" a popular house hold name of Tamil Nadu is the brand name of the "The Tamil Nadu Handloom Weavers' Co-operative Society Limited" and was established in the year 1935. "Co-optex is the premier handloom Apex co-operative organisation in the country, making outstanding contribution to the handloom sector

and the welfare of the weaving community of Tamilnadu.

Co-optex, the largest Apex society in the country has emerged as the leading Indian Handloom Brand representing the best-in-class products produced by 1,112 Handloom Weavers Co-operative Societies involving weavers & artisans spread across the state of Tamil Nadu. The brand "Co-optex" has become the iconic name for handloom products of traditional and contemporary designs of Silk and Cotton varieties.

Co-optex has established its presence across the length and breadth of the country over the decades and has been trying to establish its global footprints in Germany, Spain, Italy, France, Belgium, Dubai and Netherlands Multihued butterfly the logo of Co-optex is synonymous with quality and fair trade practices in handlooms to its customers. This has been possible only because of

its large base of highly skilled weavers producing handlooms, representing the historic weaving tradition of Tamil Nadu with unmatched aesthetic quality. Today, Co-optex represents the highest tradition of handlooms of Tamilnadu with a great social cause by providing sustained employment to the weavers of the State.

Co-optex has always been close to the hearts of customers in bringing out innovative collections during the major festival seasons like Deepavali, Pongal etc., The entire range of Handloom products marketed by Co-optex is made available through its Pan-India network of 154 showrooms located in the Indian major towns & cities and market centres. Co-optex has been proactive to the needs and aspirations of the youth demanding designer products and at the same time expanding its product range of traditional silk and cotton collections, enriched

with innovative themes and colour palette crafted by NIFT and NID Ahmedabad designers.

Objectives of Co-optex

Co-optex, an 88 years old organization has clearly defined objectives as below:

- Providing and Creating sustained employment opportunities for handloom weavers.
- 2. Extending market support to Weavers' Co-operative Societies and popularizing Handloom products.
- 3. Developing products that combine tradition and fashion to meet the changing market demand in line with the needs & wants of its customer.
- 4. Implementing various innovative schemes to authenticate the handloom production.

Implementation of Government Schemes by Co-optex

Co-optex plays a vital role in implementing various Government schemes by acting as a Nodal Agency.

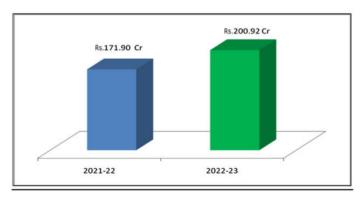
1. Supply of Sarees and Dhothies for Old Age Pensioners through Revenue Department.

- 2. Distribution of Sarees and Dhoties Scheme.
- 3. Free Supply of School Uniform Scheme.

Sales Details and Activities

Co-optex has achieved a retail sale of Rs.200.92 Crore during 2022-23 as against the last year 2021-22 sale of Rs.171.90 crore which is an increase of Rs.29.02 crore. This achievement in sales was the result of many initiatives including continuous procurement throughout the year, opening of New Showrooms, modernization of many showrooms to improve their aura and ambience, increased design interventions by using NIFT/NID Designers, introduction of new products, as well as continuous motivation and training imparted to the marketing staff in the showrooms.

By effective Face Book campaigns and other social media avenues, Co-optex has added large number of young generation customers who are the first time buyers of handloom goods.





Diwali Festival 2022 Inauguration at TVPM Showroom, Egmore, Chennai

Sales through Online Portal - e-Commerce

Co-optex is having e-shopping Portal www.cooptex.com to enable the customers to purchase the products Online. Co-optex is the

first Apex Weavers' Co-operative Society in India to implement e-shopping on its own portal and doing business successfully. Since the beginning of its online sales a sum of Rs.8.25 crore has been achieved through e-shopping business.



National Handloom Expo 2022

Expo National Handloom 2022 was conducted at Co-optex Exhibition Chennai after a span of 10 years period. Exhibition was held from 08.04.2022 to 01.05.2022. this Exhibition, Handloom In

Weavers' Cooperative Societies from Tamil Nadu as well as Societies from 10 other states have participated with over 100 stalls and Rs.3.52 crore value of goods sold in this Expo.



National Handloom Expo 2022 Inauguration

Sales Promotion Schemes to attract customers

Co-optex Monthly Saving Scheme

Co-optex offers a popular monthly savings scheme named as "Co-optex Monthly Saving Scheme". Customer can invest through monthly installments starting from Rs.300/-. Customer

pays 11 monthly installments and Co-optex pays the 12th installment. In this scheme, the customers reap 48% added benefit on their 11 month savings. This innovative scheme was introduced to attract new potential customers as well as to maintain steady cash inflow to Co-optex. A sale of around Rs.9.64 crore was achieved during the year 2022-23 through this scheme.

Silk Festival

In order to increase the sale of Silk Sarees and thereby improving the sales volume of Co-optex substantially, Co-optex has programmed and conducted "Silk Festival" an exclusive silk sarees sales at Thillaiyadi Valliyammai Pattu Maaligai, Chennai, Thangam Pattu Maaligai, Salem and Mullai, Cuddalore during the month of February 2023 and March 2023. So far Rs.135.27 lakh sales have been effected through this exclusive festival.

Co-optex International

The Export wing of Co-optex in the name of "Co-optex International" is taking various steps to increase its volume of Export sales through continuous efforts. Co-optex exports its products to Germany, Belgium, Spain, Italy, France, Switzerland, U.A.E., Netherland and other countries. Co-optex International is exporting textile goods, viz. bed linen, table linen, kitchen linen, fashion bags, bath linen, Kalamkari Stoles etc.

Participation in International Fairs

During the year 2022-2023, Co-optex International have participated in the following International Textile Fairs to promote its handloom products in the Global market.

SI.No.	Name of the Fair	Period		
1	Home Tex Fair,	17 th to 21 st May		
	Istanbul, Turkey	2022		
2	Heim Textil Fair,	21st to 24th		
	Frankfurt,	June 2022		
	Germany			

3	International	28 th to 30 th		
	Apparel & Textile	November 2022		
	Fair, Dubai, UAE			
4	Heim Textil Fair,	10 th to 13 th		
	Frankfurt,	January 2023		
	Germany			

By participating in the above international fairs, Co-optex received orders worth Rs.100 lakh from Germany, Spain, Belgium and entered into new markets viz., UAE & Netherlands and also for new products like Bath Linen & Bath robe and Kalamkari Stoles etc. This participation has paved the way for the receipt of future orders.

Performance in Government Schemes

1. Distribution of Sarees and Dhoties Scheme, Pongal 2023

Under Distribution of Sarees and Dhoties Scheme, Co-optex is one of the Nodal Agencies for supply of 90.21 lakh units of Sarees and 105.56 lakh units of Dhoties to the Taluk offices in Tamil Nadu.

2. Supply of School Uniform Scheme

Co-optex is one of the Nodal Agencies for supply of uniform cloth to School Children. Co-optex has supplied Boys suiting cloth of 64.91 lakh metres, Girls bottom cloth of 97.21 lakh metres and 107.72 lakh metres of Shirting Material to Social Welfare Department for the year 2022-23.

3. Supply of Sarees and Dhoties to Old Age Pensioners

Co-optex is the Nodal Agency for supply of Sarees and Dhoties to Old Age Pensioners during Deepavali 2022 & Pongal 2023. For Deepavali 2022, Co-optex has supplied 24.37 lakh units of Sarees and 9.50 lakh units of Dhoties to Old Age Pensioners. Similarly, during Pongal 2023, 24.43 lakh units of Sarees and 9.49 lakh units of Dhoties were supplied to taluk Offices in all the Districts of Tamilnadu.

New Designs Development

As a part of Product Development activity, Co-optex has engaged eight freelance designers from reputed Institutions like NID/ NIFT and deployed in the following production clusters.

S.No.	Name of the area	
1.	Coimbatore	
2.	Salem	
3.	Kancheepuram	
4.	Thanjavur	
5.	Madurai	
6.	Erode	

The designers engaged have developed new designs and colour combinations in Silk Sarees, Cotton Sarees, Chudithars, Lungies, Towels, Bedsheets, Readymade Shirts, Kalamkari Printed Sarees / Stoles and Women fashion garments. During the year, Co-optex has developed 280 new designs in all categories.

Introduction of Special Collection Sarees

In an attempt to improve the designs and colours in tune with the Market trend and to increase the saleability of the products by catering to the different segment of customers, special collections of saree varieties were introduced for sales during Deepavali 2022 Festival.

1. Designer Collection: The designs developed by the designers from reputed Institutions such as NID, NIFT are produced and sold in this category.



2. Signature Collection: The designs developed with creative and innovative concepts in tandem with market trend with a view to attract Elite customers are produced in handlooms and sold under this category.



3. Heritage Collection: The designs developed using traditional motifs and colours to fulfill the needs of our traditional customers are woven in handlooms and sold in this category.



4. Award Winning Collection: The designs developed and awarded by the State and Central Government for the best design, best weaver and best designer are produced and sold in this category.



Introduction of Toda Tribal Products

The Toda Tribes living in Nilgiri District are skilled in the Production of hand embroidery products. The products are unique and featured with embroidery designs mostly in black and red colours on grey fabric. Their marketing capacity has been limited to Tourists visiting Nilgiri District.

As a part of encouraging the tribal traditional Artisans and an initiative to promote the Hand Embroidery products of Toda Tribes among the main stream of Elite customers living in Metro cities, Co-optex has procured their products such as Cushion Covers, Pillows, Bedspreads, Bags, Stoles and various Pouches etc., and exhibited for sale at Co-optex Handloom Mall Export Showroom which attracts the Elite customers.



Procurement of products woven by visually impaired women

As a part of Socio-Economic development activity, Co-optex has extended marketing support by entering MOU with M/s. SATYA JOTHI, Sheltered work shop for the blind, functioning in Chennai for procurement of 300 nos. of floor swab products, which are woven by visually impaired women, for a period of 3 years, thereby providing continuous employment to the visually impaired women and helping to improve their economical status.

Opening of new Showrooms:

In order to increase the sales of Co-optex, Four new showrooms were opened at Varanasi in Uttar Pradesh, Avadi, Teynampet and Co-optex International Showroom, Egmore in Chennai, Tamil Nadu.

Modernisation of Showrooms:

Co-optex has modernised the following nine showrooms during the year 2022-23 at a total cost of Rs.483.00 Lakh.

SI. No.	Showroom	Location
1	Minerva Showroom	Hyderabad
2	Co-optex Showroom	Patna
3	Vannam Showroom, Perambur	Chennai
4	Mullai Showroom,	Cuddalore
5	Madipakkam Showroom,	Chennai
6	Kumari Showroom,	Nagercoil

7	Co-optex Showroom,	Karur
8	Balamurugan Showroom,	Coimbatore
9	Vasantham Showroom,	Erode



CO-OPTEX SHOWROOM, PATNA



CO-OPTEX BALAMURUGAN SHOWROOM, COIMBATORE



CO-OPTEX SHOWROOM, VARANASI



CO-OPTEX INTERNATIONAL SHOWROOM EGMORE, CHENNAI



CO-OPTEX SHOWROOM, MADIPAKKAM, CHENNAI



CO-OPTEX VANNAM SHOWROOM, PERAMBUR, CHENNAI



CO-OPTEX KUMARI SHOWROOM, NAGERCOIL



CO-OPTEX SHOWROOM, KARUR



FRONT ELEVATION OF HANDLOOM MALL, EGMORE, CHENNAI



HANDLOOM MALL (INSIDE VIEW)EGMORE, CHENNAI

New Initiatives

1. Co-optex Accessories Store

In order to target the specific segment of customers who are passionate to buy certain niche Accessory products like stoles, duppattas, kurthies, fashion bags, runners, mats, cushion covers etc., "Co-optex Accessories Store" has been proposed at Co-optex Handloom Mall located in Co-optex premises at Egmore, Chennai.

2. Handlooms of India showroom

Co-optex has proposed to establish signature model showroom in the name of "Handlooms of India" in Chennai with the display of unique handloom products being produced in various states across India including handloom products of Tamil Nadu, so as to make available all unique handloom varieties under one roof for purchase by the high end customers in one go which attribute to the well being of Handloom Weavers across the country for the sustenance of Handloom Industry.

3. Authentication, Digitalization and Traceability for the genuine Handloom Products using IoT based technology

Handloom Products face competition from imitation products which are produced in large quantities in powerlooms. Handloom products have the potential market to reach out to the target buyers in the western developed countries by usage of innovative traceability and

authentication technology for high value products to the elite customers / buyers of real Hand woven products.

An innovative IT-based technological IoT device is installed on the loom with the objective of Digitalization, Authentication and Traceability for Handloom products. Initially, the IoT devices are being installed in 150 Handlooms which covers Export, High Value Products and GI Products in various clusters in Tamil Nadu.

9.2 Tamil Nadu Zari Limited, Kancheepuram

During the year 1971, Tamil Nadu Zari Limited was established to manufacture Zari to meet the zari requirement of the Silk Handloom Weavers Co-operative Societies and commercial production was started in the year 1974. The Company is an ISO 9001:2015 certified State Public Sector Undertaking. The Periodic Audit for the I.S.O 9001:2015 Certification of Tamil Nadu

Zari Limited was completed during the month of October 2022.

The company produces and sell gold zari to meet the 75% requirement of the Silk Handloom Weavers Co-operative Societies at reasonable rates. The Company is undertaking the quality checking of zari and zari made fabrics by Non-Destructive Testing method without affecting the fabric through X-ray Fluorescence Analyser installed at the testing centre at Kancheepuram.

Zari is manufactured by procuring raw material such as silver thread and gold which are required for manufacturing of Zari.



Vertical type gilding machine



Gold thread flattening machine

The Government of Tamil Nadu had invested Rs.34.40 lakh in the shares of the Company. The Company had paid so far Rs.219.84 lakh as dividend to the Government of Tamil Nadu upto the year 2021-22 from the profit earned by it.

Performance of the TN Zari Ltd for the last five years

YEAR	TOTAL PRODN.	PRODN VALUE	TOTAL SALES	SALES VALUE	PROFIT (Before Tax)
	in marcs	Rs. in lakh	in marcs	Rs. in lakh	
2018-19	31,415	3315.38	30,466	3,355	63.58
2019-20	30,461	3521.12	32,097	3,951	200.30
2020-21	20,950	3179.07	19,213	3,097	100.20
2021-22	22,386	3490.79	24,340	4,049	177.49
2022-23	28,995.75	4601.95	28,578	4,858.68	213.20*

^{*} Tentative





The passive chemical used in the electroplating for improving the colour and quality of zari is being purchased from Surat. To avoid this dependency on Surat Chemical Suppliers, a Project with Anna University, Chennai has been undertaken to develop own Electroplating Chemicals and will be put in place for commercial use shortly.

Renovation work of Factory and Office Building at a cost of Rs.1.41 crore is being carried out with the funds sanctioned under Handloom Support Programme.

Action Plan for the year 2023-24

- ➤ In order to improve the colour and luster of zari, two new type of Vertical type Gilding machines with improved Rectifiers will be installed at a cost of Rs.24.50 lakh.
- ➤ One Gold Thread Flattening Machine with Modified Flattening Unit and Automatic Weight Measurement Device will be installed at a cost of Rs.1.65 lakh.
- New Platinum wires will be replaced as Cathode in three Gilding tables, instead of the Steel Perforated sheets, by which coating of gold over Silver Thread will be more effective and uniform.

9.3 Tamil Nadu Co-operative Textile Processing Mills Limited (TCTP), Erode

The Tamil Nadu Co-operative Textile Processing Mills was registered on 06.07.1973 and started functioning from 05.09.1973. The mills is undertaking various processing activities like bleaching, dyeing, mercerizing, printing etc., The production capacity of the Mill per month is 23 lakh metres of cloth.

The Mills is processing the uniform cloth supplied by Government of Tamil Nadu under Free Supply of Uniform Scheme and processing the uniform cloth of Government of Kerala. Moreover the mills is undertaking processing of cloths of various institutions like Co-optex, National Textile Corporation, Tamil Nadu Textile Corporation, Coimbatore, Prison Department, Tamil Nadu Khadi and Village Industries Board, Kerala State Handloom Weavers Co-operative Society, Kerala State Handloom Development Corporation and

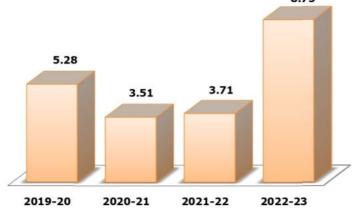
Primary Handloom Weavers Co-operative Societies.

Effluent Treatment Plant

In order to achieve Zero Liquid Discharge (ZLD), the mills is equipped with Effluent Treatment Plant, Reverse Osmosis System and Reject Management System. The cloths are being processed with quality by adopting Zero Liquid Discharge System and fulfilling the norms of Tamil Nadu Pollution Control Board. As per the direction of the Tamil Nadu Pollution Control Board, the mills have installed the Forced Circulation Evaporator and Agitated Thin Film Dryer (ATFD) Machinery at the mills by replacing Solar Evaporation Plant.

During the year 2022-23, the mills have processed 180.10 lakh metres of cloth, valuing of Rs.36.41 crore and earned a tentative net profit of Rs.8.75 crore.





Action plan for the year 2023-24

- ➤ To increase the production capacity from 90,000 meter per day to 1,20,000 meters in the Mills, Installation of Stenter machine work is under progress and there by Mills can able to process 31.20 lakh meters for a month.
- ➤ The mill has planned to process about 173.00 lakh metres of cloth under Supply of Uniform Scheme and 27.00 lakh metres of cloth for other institutions, totally 200.00 lakh metres during the year 2023-24.

➤ Further, Machine Halls & Platforms in the mills will be modernized at a estimated cost of Rs.60.00 lakh.



Folding Machine at TCTP Mills



Checking and Cutlooking at TCTP Mills

9.4 Tamil Nadu Handloom Development Corporation Limited (TNHDC), Chennai.

The Tamil Nadu Handloom Development Corporation Limited is a State Public Sector Undertaking, commenced its operation in the year 1964, with the objective serving the weavers outside the co-operative fold by extending working capital assistance at reasonable rate of interest.

The share capital of The Tamil Nadu Handloom Development Corporation is as follows:-

(Rs. in lakh)

A) S	A) Share Capital			
(i)	Government	267.00		
(ii)	Members	162.24		
Tota	Total Share Capital 429.24			
	B) Loan from Government of Tamil Nadu 504.15			
Grand Total (A + B) 933.39				

Due to the poor recovery of loan from the weavers the Government has appointed Tamil Nadu Handloom Development Corporation Ltd. as Nodal Agency / Implementing Agency in respect of following schemes / activities to generate revenue for its expenses.

- 1) Trichy Mega Handloom Cluster
- 2) Virudhunagar Mega Handloom Cluster
- 3) Conducting National / State Level Handloom Exhibitions
- 4) Marketing Incentive Scheme
- 5) Handloom Support Programme
- 6) Marketing of handloom products through e-shopping under the brand name Loomworld
- 7) Functioning as one of the Nodal agency for Distribution of Sarees and Dhoties Scheme
- 8) Functioning as one of the Nodal agency under the Supply of School Uniform Scheme
- 9) Single Nodal Agency for Loom World.

Loomworld

The concept of 'Loomworld' was started in 2000, to provide a common Brand name and to facilitate marketing support to Primary Weavers' Co-operative Societies producing genuine handloom products inclusive of Silk Sarees, Soft Silk Sarees, Cotton Sarees, Kora Cotton Sarees, Silk Dhoties, Cotton Dhoties, Cotton Lungies and Home Furnishing Products.

Tamil Nadu Handloom Development Corporation has popularized the Loomworld concept for the convenience of an e-commerce facility in the domain of www.loomworld.in was launched on 30.12.2015 and handloom products are being sold through the e-shopping portal of Loomworld.

The net profit of the Corporation for the year 2021-22 is Rs.10.65 lakh. The tentative net profit of the Corporation for the year 2022-23 is Rs.10.30 lakh.

10. SUSTAINABLE DEVELOPMENT GOALS

The Government have constituted High Powered Committee along with Working Groups for the implementation of the Sustainable Development Goals in Tamil Nadu.

The Handlooms, Handicrafts, Textiles and Khadi Department among other departments have been allocated with the implementation of the following Sustainable Development Goals:

Cool No. 7	Ensure access to affordable		
Goal No.7	reliable, sustainable and modern		
	energy for all.		
	Promote sustained, inclusive and		
Goal No.8	sustainable economic growth, full		
Godi No.o	and productive employment and		
	decent work for all.		
	Build resilient infrastructure,		
Goal No.9	promote inclusive and		
Godi No.5	sustainable industrialisation and		
	foster innovation.		
	Make cities and human		
Goal No.11	settlements inclusive, safe,		
	resilient and sustainable.		

The department has appointed a "Nodal Officer" to monitor the progress under Sustainable Development Goals (SDG) Units and also to monitor and coordinate the programmes identified as critical to achieve the Sustainable Development Goals.

The department is taking steps to develop designs, infrastructure development, infusing technology in handlooms, and improving the marketing of handloom cloth with an objective to provide regular employment to handloom weavers and allied workers to earn better wages.

11. BUDGET ESTIMATE OF THE DEPARTMENT OF HANDLOOMS FOR THE YEAR 2023-24

The State Government has made allocation of Rs.1133.41 crore in the Budget Estimate for the year 2023-24 in respect of Department of Handlooms as detailed below:

SI. No.	Name of the Scheme	Budget Estimate 2023-24 (Rs. in lakh)
1	Distribution of Sarees and Dhoties Scheme	20579.07
2	Free Electricity to Handloom Weavers	729.65
3	Free Electricity to Powerloom Weavers	51367.28
4	Handloom Support Programme	2000.00
5	Interest Subsidy Scheme	2160.00
6	Rebate Subsidy Scheme	25000.00
7	Payment of Premium for Tamil Nadu Co-operative Handloom Weavers under Mahatma Gandhi Bunkar Bima Yojana Scheme	92.71
8	The Co-operative Handloom Weavers Savings and Security Scheme – Contributions	1200.00
9	Old Age Pension and Family Pension Scheme	3500.00
10	State Level Best Weavers Award	20.41

SI. No.	Name of the Scheme	Budget Estimate 2023-24 (Rs. in lakh)
11	Award for Best Exporters	1.00
12	Promotion of Powerloom Sector under New Integrated Textile Policy, 2019	0.01
13	Upliftment of Powerloom Industries and Powerloom Weavers	200.00
14	Cluster Development Programme under Integrated Handloom Development Scheme	8.01
15	Marketing Incentive under Integrated Handloom Development Scheme	3200.01
16	Rent for Powerloom Service Centre at Erode	6.72
17	Salaries and Administrative Expenses	2983.53

SI. No.	Name of the Scheme	Budget Estimate 2023-24 (Rs. in lakh)
18	Salaries and Administrative Expenses for Enforcement Wing	292.78
19	Other items	0.03
	TOTAL	113341.21

DEPARTMENT OF TEXTILES

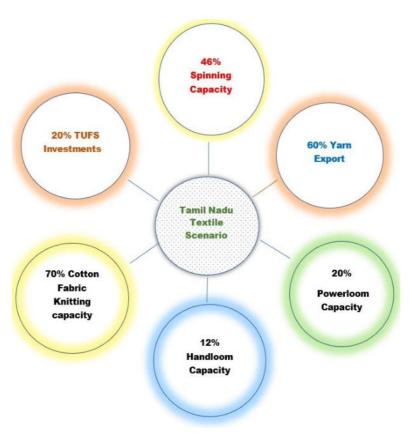
1. INTRODUCTION

The textile industry in India is the second largest employment provider, after the agriculture sector, for both skilled and unskilled workers and the second largest producer and exporter of cotton yarn globally.

Tamil Nadu dominates Spinning, Knitting, Weaving, Garmenting, Home textiles & made-ups, Textile Machinery, Spares & Accessories and Recycled Textile products with 2032 Spinning Mills, 5.63 lakh Powerlooms, 1.55 lakh handlooms and nearly 15,000 garment units.

Tamil Nadu is the leading State in the Country in Textile and clothing in the following areas.

Tamil Nadu's position in India



2. DEPARTMENT OF TEXTILES

The Government of Tamil Nadu created a new department named "Department of Textiles" in 2021 by bifurcating the erstwhile Department of Handlooms and Textiles to build more infrastructure for the textile sector with a greater focus on technical textiles.

2.1 Objectives of the Textile Department

The Department of Textiles focuses on the following objectives.

- To achieve sustainable growth across the Textile value chain, from fibre to fashion, textile machinery, and accessories, using abundant resources, including land, labour and logistics.
- To promote the expansion of Technical Textile production capabilities.

- To promote Research & Development in Textile Value Chain with a special focus on Technical Textiles.
- To ensure the quality of textiles for internal consumption and export purposes.
- To make the State the preferred destination for foreign investments in the textile sector.
- To Support the Industry in adopting State-ofthe-art Technology in conformity with environmental and social impact regulations and to follow Good Manufacturing Practices (GMP).
- To promote the network with fashion designers, design institutes, global brands etc., in the textile industry of Tamil Nadu in an institutionalised manner.
- To organise annual fashion events to forecast fashion trends in the Industry and to promote Textile Tourism.

- To expand the cost-effective and environmentally sustainable textile processing infrastructure.
- To provide infrastructural facilities for setting up Integrated Textile Parks in potential growth areas matching international standards.
- To increase the share of textile exports from the State multifold.

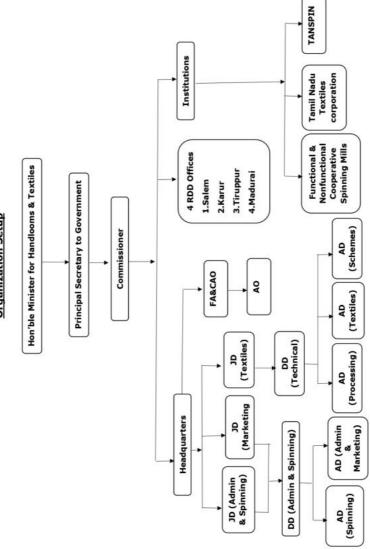
2.2 Organisational Setup

The Department of Textiles is headed by the Commissioner of Textiles and it is administered by the Handlooms, Handicrafts, Textiles, and Khadi Department, Government of Tamil Nadu.

The Commissioner of Textiles is assisted by Joint Directors, Deputy Directors and Assistant Directors at Headquarters and Deputy Directors at four regional offices: Salem, Karur, Tiruppur and Madurai.

The following Co-operative Institutions and Public Sector Undertakings are functioning under the Department: -

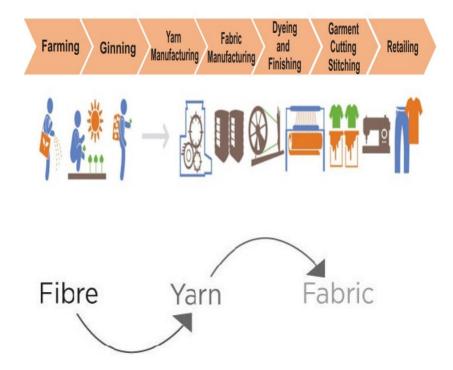
- 1 Six Co-operative Spinning Mills at various locations viz., Aundipatti (Theni), Ettayapuram (Tuticorin), Aralvaimozhi (Kanyakumari), Uthangarai (Krishnagiri), Aranthangi (Pudukottai) and Achankulam (Ramanathapuram).
- 2 Tamil Nadu Textile Corporation Limited (TNTC), Coimbatore.
- 3 Tamil Nadu Co-operative Spinning Mills Federation Limited (TANSPIN), Chennai.



Organization Setup

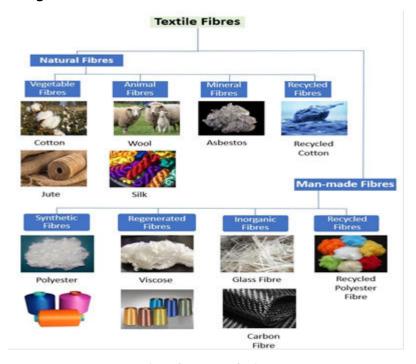
3. TEXTILE SECTOR VALUE CHAIN IN TAMIL NADU

The Textile Industry in Tamil Nadu covers all the segments of the sectoral value chain, starting from the cultivation of fibre to the marketing and export of finished products, as depicted below:



3.1 FIBRE

Textile Industry in India continues to be dominated by natural fibre as raw material, especially Cotton. In contrast, Global fibre consumption was dominated by Man-Made fibre, which accounted for 72% in 2020. The different categories of fibre are shown below:



Classification of Fibre

Natural Fibre - Cotton

Cotton is the world's most famous natural fibre and is the dominant raw material used in the Textile Industries of Tamil Nadu.



The annual average cotton requirement of Tamil Nadu is 120 lakh bales, while the actual local production is around 3 to 5 lakh bales only. The mills in Tamil Nadu are sourcing about 95% of their cotton requirement from states like Gujarat, Maharashtra, Andhra Pradesh and Telangana.

Special Cotton Mission

The Department of Agriculture, Government of Tamil Nadu has initiated the program to implement the "Sustainable Cotton Cultivation Mission" for the year 2021-22 with a special focus on integrated approaches for cotton cultivation to meet the growing demand for Cotton with a financial outlay of Rs. 11.00 Crores.

Further, to promote area expansion of **Extra Long Staple cotton cultivation**, the

Department of Textiles has formed a three

members committee to work out a "Special

Cotton Mission" in cooperation with the

Agriculture Department.



Extra Long Staple Fibre

This effort will increase cotton production and support the growth of cotton-based textile industries in Tamil Nadu.

Man Made Fibre

Man-made fibres include

- (i) Synthetic fibres derived from petrochemical processes.
- (ii) Regenerated fibres derived from cellulose extracted from natural sources like wood pulp.

(iii) Recycled Fibres – derived from recycled waste including PET bottles.

Man-made fibre provides diversified properties, consistent quality and multiple end-uses including technical textiles thus providing an attractive investment opportunity for investors and manufacturers.

The Department is taking proactive measures to promote Man-Made fibre manufacturing in Tamil Nadu. Detailed consultations are underway with the concerned stakeholders.

At present, a special focus is given to recycling waste PET bottles into fibres which have the potential to reduce water and energy consumption, thereby promoting environmental sustainability.



Recycling of PET Bottle

3.2 Spinning Sector

Spinning is the process that converts fibre to yarn. Yarn is the raw material for weaving and knitting. Based on the type of spinning, it is divided into ring-spun, Open-End/rotor spun, core spun, air jet spun, frictional spun and others (self-twist spun, electrostatic spun, vortex spun and twistless spun). The end-user segment

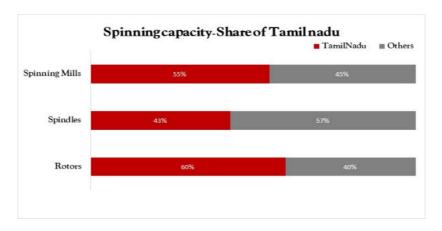
includes apparel, home fashion, medical and others.

The global number of installed spindles has grown from 21.9 Crore (219 million) units in 2020 to 22.5 Crore (225 million) units in 2021. The number of installed open-end rotors increased from 79 Lakh (7.9 million) to 83 Lakh (8.3 million).

India holds 2nd position after China with 25% global cotton yarn trade having more than 5 Crore (50 million) spindles and 8.42 Lakh (0.84 million) rotors.



Tamil Nadu leads the Country in the number of spindles and volume of yarn produced with 55% of the total spinning mills, 43% of the total spindles installed and 60% of the rotors.



An estimated 275 billion tons of cotton waste and 112 billion tons of cutting/garment waste are being generated annually all over India. Traditionally they have been dumped in landfills. In Tamil Nadu, more than 400 Open-End mills produce yarn from Cotton and garment waste.



Though Tamil Nadu leads the country in the number of spindles in India, the yarn productivity in the State is lesser than the rest of the Country, mainly due to the use of old machinery.

As the quality demand in downstream industries like weaving and knitting has increased significantly due to technological upgradation, the spinning units also need to upgrade their

equipment to improve output quality and sustain the business.

Therefore, the Industry needs assistance for modernisation and installing cutting-edge Technology. Accordingly, the Government of Tamil Nadu provides a 2% interest subvention to spinning mills to modernise the vintage machinery under "Tamil Nadu New Integrated Textile Policy -2019".

Co-operative Spinning Mills

Currently, the following Six Co-operative Spinning Mills have a capacity of 1.18 lakh Spindles.

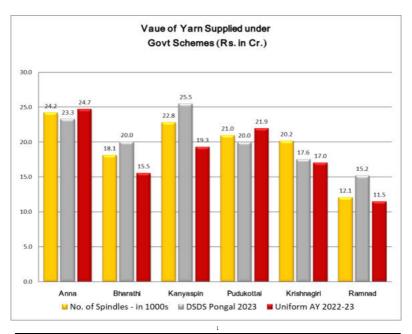
- 1. Anna Co-operative Spinning Mills, Aundipatti, Theni.
- 2. Bharathi Co-operative Spinning Mills, Ettayapuram, Thoothukudi.

- 3. Kanyakumari District Co-operative Spinning Mills, Aralvaimozhi.
- 4. Pudukkottai District Co-operative Spinning Mills, Aranthangi.
- 5. Krishnagiri District Co-operative Spinning Mills, Uthangarai.
- 6. Ramanathapuram District Co-operative Spinning Mills, Achankulam.

The above Mills supply hank yarn to Handloom Weavers Co-operative Societies and cone yarn to Powerloom Weavers Co-operative Societies. These are utilised in the flagship schemes viz. Distribution of Sarees and Dhoties Scheme and Supply of School Uniform Scheme. The Yarn Supply details are given below:

	Distribution of Sarees and Dhoties-Pongal 2023					
S. No.	Name of the Mill	Installed spindles	Supplied Quantity (in M.T)	Value of yarn Supplied (Rs in Cr.)		
1	Anna	24192	600.60	23.29		
2	Bharathi	18144	515.49	20.01		
3	Kanyakumari	22800	649.94	25.49		
4	Pudukottai	20976	511.09	19.99		
5	Krishnagiri	20160	455.14	17.55		
6	Ramnad	12096	395.24	15.19		
	Total 118368 3127.50 121.52					

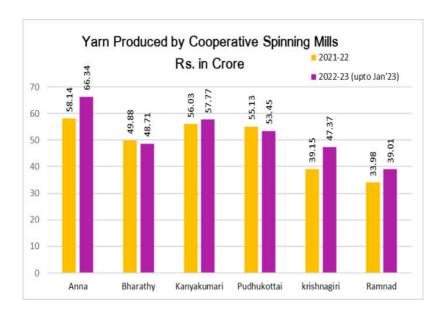
Free	Free Supply of School Uniform Scheme AY-2022-2023				
S. No.	Name of the Mill	Installed spindles	Supplied Quantity (2/40s P.C.) (in M.T)	Value of yarn Supplied (Rs in Cr.)	
1	Anna	24192	689.82	24.72	
2	Bharathi	18144	433.62	15.54	
3	Kanyakumari	22800	538.68	19.31	
4	Pudukottai	20976	612.24	21.94	
5	Krishnagiri	20160	475.26	17.03	
6	Ramnad	12096	321.18	11.51	
	Total	118368	3070.80	110.05	



Supply to Weavers Co-operative Societies through NHDC						
S. No.	Name of the Mill	Supplied Quantity (in M.T.)	Value of yarn Supplied (Rs. in crore)			
1	Anna	349.87	14.22			
2	Bharathi	360.79	13.04			
3	Kanyakumari	414.25	15.04			
4	Pudukottai	424.78	15.50			
5	Krishnagiri	242.39	8.79			
6	Ramnad	375.00	13.23			
	Total 2167.08 79.82					

Оре	Open Market Sales by Co-operative Spinning Mills				
S. No	Name of the Mill	Supplied Quantity (in M.T.)	Value of yarn Supplied (Rs in crore)		
1	Anna	222.48	7.70		
2	Bharathi	44.16	1.37		
3	Kanyakumari	99.66	3.29		
4	Pudukottai	162.24	2.56		
5	Krishnagiri	33.00	1.09		
6	Ramnad	12.00	0.36		
	Total 573.54 16.37				

F	Production and Sales by Co-operative Spinning Mills in the last two years (Rs. In Crore)					
		Produ	ıction	Sa	les	
S. N	Name of the Mill	2021- 22	2022- 23 (upto Jan' 23)	2021- 22	2022- 23 (upto Jan' 23)	
1	Anna	58.14	66.34	55.85	66.31	
2	Bharathi	49.88	48.71	49.51	47.48	
3	Kanyakumari	56.03	57.77	50.88	63.65	
4	Pudukottai	55.13	53.45	47.87	57.20	
5	Krishnagiri	39.15	47.37	37.54	41.23	
6	Ramnad	33.98	39.01	32.19	39.45	
	Total 292.31 312.65 273.84 315.32					





Modernisation of Co-operative Spinning Mills and creation of infrastructure facilities

As per the announcements made by the Hon'ble Minister for Handlooms and Textiles during the assembly session for the year 2022-23, a total amount of Rs.31.26 Crore has been sanctioned for the installation of Autoconers, Compact Spinning System and Yarn Conditioning Machine in Co-operative Spinning Mills. The tender has been floated for purchasing the above machinery by following Tamil Nadu Transparency in Tenders Act 1998 and Rules 2000, and it is under process.

As per the Announcement made by the Hon'ble Minister for Handlooms and Textiles during the assembly session for the year 2022-23, Rs.1.75 Crore has been sanctioned for the installation of an 11KV Dedicated Power Feeder in Bharathi, Kanyakumari and Pudukkottai Spinning Mills. The amount sanctioned for Bharathi and

Kanyakumari Spinning Mills has been remitted to TANGEDCO and the work is under process.

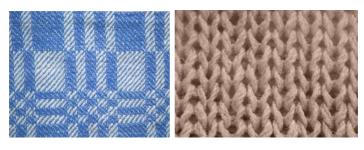
3.3 Weaving and Knitting

Knitting is a high-value-adding process in the textile value chain. It converts yarn to hosiery fabrics for garment manufacturing, socks, vests, undergarments etc.

Tamil Nadu is home to the largest knitting industry and Tirupur is one of the most prominent knitting clusters in the Country. Tirupur has about 4,000 units with an estimated production of about Rs.6,500 crore annually. The district is a major hub of knitwear exports, contributing 55% (Rs.33,525 Crore) of the Country's total knitwear exports in 2021-22.

Knitwear and Apparel Exports in India						
(in Rs. Crore)						
	2020-21 2021-22 2022-23 (P)					
	(Apr -Jan)					
All India 46,890 60,950 53,586						
Tiruppur 24,750 33,525 29,625						
Share (%) 52.8% 55.0% 55.32%						

The export-oriented Industry has been facing the ramifications of the economic downturn induced by inflation after the COVID-19 pandemic and the Russia-Ukraine war since early 2022. The resulting reduction in demand from crucial large target markets like the United Kingdom, the European Union and the United States of America has posed a significant challenge. However, Tiruppur's share of the annual national exports has been consistent and is expected to regain its momentum.



Woven Fabric

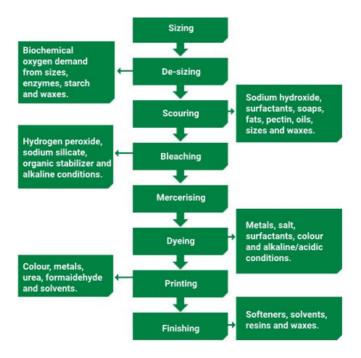
Knitted Fabric

3.4 Processing Sector

The processing sector plays a varied and vital role in value addition and quality improvement in

finished textile products. Tamil Nadu remains the nodal centre for various segments of the Textile Processing Sector.

The sequence of processes involved in the Textile Processing sector is detailed below:



Tamil Nadu Textile Processing sector employs varied scales of Technology, starting from hand-operated primitive Technology to

Hi-tech automatic machine operated Technology primarily concentrated in districts such as Erode, Tiruppur, Karur and Salem. It can broadly be divided into three segments:

- Hi-tech Processing facilities in the composite Textile Mills (Hi-Tech segment).
- Non-Small Scale Independent power processing units (Medium to advanced Technology)
- 3. Small Scale Processing units.

Common Effluent Treatment Plants (CETPs)



The Government is focusing on setting up Common Effluent Treatment Plants (CETPs) with "Zero Liquid Discharge" (ZLD) facilities and other advanced Technology in Textile Clusters to arrest pollution and ensure a green and clean environment.

Accordingly, the Government of India and the Government of Tamil Nadu have sanctioned Rs.703.29 crore to establish 18 CETPs with ZLD systems in Tiruppur and upgradation of existing CETPs. This effort ensures sustainable production and sustained employment opportunities thus significantly contributing to the district's knitwear and garment industry and overall economic Development.

Issues

 Approximately 73,000 MT of accumulated mixed waste salt is kept in the premises of CETPs which are continuously increasing and pose severe hazards to health and the environment. Hence, it is essential to address it immediately. Lack of appropriate Technology to arrest the concurrent generation of mixed salt in CETPs results in accumulating salt on the premises. Hence, it is necessary to intervene with an advanced and costeffective waste treatment system at the earliest.

Government Initiatives

To address the above issue, the Hon'ble Minister for Handlooms and Textiles has announced the "Facilitation of Research and Development activities to dispose the waste salt generated after processing and recovery of water piled up in the Common Effluent Treatment Plants (CETPs) of the Textile Processing industry in Tamil Nadu without any environmental impact" in Tiruppur to dispose the mixed waste salts in the CETPs as part of the demand for the year 2022-2023.

The threefold objectives of the Announcement are as detailed below:

- To stop further accumulation of mixed waste salt in concurrent Reject Management System (RMS).
- 2. To process the already accumulated salts into usable by-products.
- To develop Standard Operating Procedures (SOPs) for the cost-effective establishment and running of CETPs to reduce the cost of effluent treatment.
- A Scientific Committee was constituted to finalise the Technology provider to eliminate the concurrent reject and Accumulated Mixed Hazardous Salts in CETPs.
- The Committee has held various deliberations and it is in the process of finalising the appropriate Technology to eliminate mixed salt. The Committee will also prescribe Standard Operating Procedures (SOPs) for

- establishing new CETPs and cost-effective operation and maintenance of existing CETPs.
- During the International Technical Textiles conference held on 25.11.2022, a Memorandum of Understanding (MoU) was executed with Technology Provider to dispose of the accumulated mixed waste salts in the CETPs in Tiruppur.

3.5 Garment and Apparel

The Global Apparel market is expected to reach 1000 billion USD by 2025 with a 3% Compound Annual Growth Rate (CAGR) against 839 billion USD during 2019-20. India's Domestic Textile and Apparel market is expected to be 190 billion USD from 2025-26 (projected) against 106 billion USD from 2019-20.

The Garment and Apparel industry is an essential contributor to India's economy in terms of export earnings and employment generation.

Although India is among the top exporters in the world, there is a growing realisation that the full potential of this Industry's capability is yet to be realised. The Country faces heavy competition from Cambodia, Bangladesh, Turkey, Sri Lanka, Indonesia, Vietnam & China.



3.6 Technical Textiles

Technical Textiles are materials with certain high-performance qualities compared to traditional textiles.

Though Technical Textiles have been extensively used in many developed and developing countries, India is yet to capitalise on the technical, economic, and environmental benefits of Technical Textiles on a large scale.

It is a fast-growing sub-segment that finds its usage in various sectors. The end-use application of Technical Textiles is widespread and seen in 12 major industries.

OEKO TECH GEO SECMENTS OF TECHNICAL TEXTILES AGRO TECH LECH MEDI PACK SPORT PRO

Scenario

Demand for Technical textiles has seen a surge globally in the recent past due to improving economic conditions, technological advancements, increase in end-use applications, cost-effectiveness, user-friendliness, durability and eco-friendliness.

The Global technical textile market was valued at 262 billion USD in 2021, of which the export trade is worth 126 billion USD and has grown at a Compound Annual Growth Rate (CAGR) of 4.7% during 2018-2021, with a market penetration level of 30%-70%.

The sector-wise comparison of the Export and Import of Technical Textiles in India between 2020-21 and 2021-22 are below:

SI. No.	Segment	Value in Mn USD			
		Export		Import	
		2020- 21	2021- 22	2020- 21	2021- 22
1	Packtech	784.5	1104.1	59.1	84.9
2	Indutech	522.7	692.7	505.4	733.1
3	Mobiltech	187.2	261.3	501.6	806.2
4	Clothtech	226.6	222.7	214.5	281.2
5	Hometech	125.6	136.8	196.3	257.6
6	Meditech	119.7	154.6	113.5	140.5
7	Agrotech	89.2	93.8	36.3	49.6
8	Buildtech	17.9	48.7	12.9	22.3
9	Protech	39.5	49.4	25.9	21.8
10	Geotech	27.5	35.1	17.1	23.1
11	Sportech	73.4	44.0	16.8	23.4
12	Fibre & Filament	1.6	0.8	12.3	16.0
Total		2215.3	2843.9	1711.6	2459.6

Ecosystem in Tamil Nadu



Tamil Nadu is a major textile hub in the Country. With a vibrant economy, strong industrial ecosystem, availability of skilled and talented workforce, rich power resources, land and a prominent local demand base (multiple end-user industries and sectors) Tamil Nadu has a huge growth potential for Technical Textiles.

There are various factors in favour of the growth of this Industry in the State, as below.

> Strong Textile value chain

 Tamil Nadu has a strong base in traditional textile manufacturing. It will be easier to adapt and upskill the existing capabilities.

Growing End-user Industries

- Tamil Nadu one of India's largest automobile and auto-component clusters is suitable for attracting high-value and high-technology Mobiltech investments.
- Coimbatore and Tiruppur, region of Tamil Nadu, provides enormous

opportunities for "Meditech" investments as it is predominantly Cotton based and has supportive spinning, weaving and knitting infrastructure.

 Modern Construction Techniques and Technologies have induced demand for Buildtech products. New Environment and Social Regulations also mandate the use of safety wear (Protech) in large infrastructure development projects.

The huge Demand supply gap

- The market penetration of Technical Textiles in India is around 10% compared to 30% - 70% in developed countries.
- With growing awareness of safety and hygiene, changing lifestyles, infrastructure development, and awareness about protective wear, domestic demand is expected to increase.

Impediments

However, certain impediments affecting this field's growth in the State need to be addressed.

Lack of awareness

Compared to Traditional Textiles, Technical Textiles is a new and upcoming segment in India, with low awareness among entrepreneurs.

Investors' inherent reluctance to venture into new areas

The limited knowledge about technical textiles' production methodologies, marketability and profitability resulted in investors' reluctance to venture into Technical Textiles.

Non-availability of Special Raw materials for High-Performance Textiles

Due to the lack of requisite Technology and the absence of a robust Research & Development ecosystem for the indigenous manufacture of speciality fibres, India relies heavily on importing these fibres from countries such as China, Taiwan and the United Arab Emirates.

Government Initiatives

To address the critical issues and to give handholding support for the growth of the Technical textile segment, various initiatives are being undertaken by the Department of Textiles.

> Financial assistance for new investments

As per the Announcement made by the Hon'ble Minister for Handlooms and Textiles for 2022-23, Financial Assistance will be provided in coordination with Tamil Nadu Industries Department to encourage new units that come forward to produce high-performance Mobiltech, Protech, and Sportech products.

Accordingly, the Hon'ble Chief Minister of Tamil Nadu has launched a specialised scheme (to be implemented by Industries Department) on 18.03.2023 to support the Technical Textile

manufacturers in pursuing high-value chain activities.

Under this Scheme, manufacturing units engaged in the production of Technical Textiles with a minimum investment of Rs.50.00 crore and generating a minimum of 50 jobs can avail of one of the following options for Investment Promotion Subsidy,

- a) **Special Capital Subsidy** of 15% of Eligible Fixed Assets disbursed in equal annual instalments over ten years or,
- b) **Turnover-based Subsidy** from 0.75% up to 2% for ten years, subject to fulfilling the employment generation criteria.

Financial Assistance for Research and Development projects

Research and Development play a vital role in industrial growth and Development. As per the Announcement made by the Hon'ble Minister for Handlooms and Textiles for 2022-23, financial assistance is proposed to be provided for undertaking Research and Development projects in the field of Technical Textiles.

The financial assistance proposed is as follows:

- a) Industry Sponsored projects, 30% of the project cost subject to a maximum limit of Rs.6.00 lakh per project will be provided.
- b) For projects initiated purely by Academic or Research Institutions, 100% of the Project cost subject to a maximum of Rs.20.00 lakh.

> International Conference on Technical Textiles

Recognising this Industry's immense growth potential in the State, an "International Conference on Technical Textiles" was conducted in Chennai on the 25th and 26th of November 2022. The Hon'ble Chief Minister of Tamil Nadu inaugurated the Conference.



Inauguration of an International Conference on Technical Textiles by Hon'ble Chief Minister of Tamil Nadu on 25.11.2022



Hon'ble Minister for Handlooms and Textiles in International Conference on Technical Textiles.

Leading players from India and abroad showcased their products and technologies at the exhibition that was set up adjoining the Conference.

The following points were deliberated during the Conference

- The Tamil Nadu Government will help boost the Technical textiles industry as they have defined this as a Sunrise sector, including medical textiles.
- Industry players can cater to the demands of the Government as it is a major buyers. The big buyers are the Ministry for Agriculture, Railways, Highways and other departments.
- India does not have the capability to manufacture key raw materials such as viscose rayon, nylon, and carbon fibres. Importing these raw materials is expensive and subject to global supply chain disruptions.

- Partnering with developed countries and world-class institutions facilitates the transfer of high-end technical knowledge.
- Industry to jointly work with academia and research institutes to co-develop Technical Textile products.
- Industry to partner with international companies for technology transfer to make India self-reliant in its manufacturing capabilities and invest heavily in domestic Research & Development.

> Tamil Nadu Pavilion at Technotex-2023

To promote the Technical Textile Industry of Tamil Nadu, a separate "Tamil Nadu Pavilion" was set up at the Technotex-2023, an International Exhibition and Conference held in Mumbai on 22nd-24th February 2023. Leading manufacturers from Tamil Nadu set up their stalls at the Tamil Nadu pavilion.

There was a good response from the visitors. They had been made aware of the advantages of investing in Tamil Nadu, such as the prevailing harmonious business climate, strong industrial ecosystem, potential production base and requisite end-user industries to increase the growth of the sector and the Government initiatives.

The Tamil Nadu pavilion at Technotex-2023 has opened new avenues for exploration in this Industry.



Tamil Nadu Pavilion at Technotex, Mumbai

4. SCHEMES IMPLEMENTED BY THE DEPARTMENT

4.1 Scheme for Integrated Textile Parks

In Tamil Nadu, the Union Government has sanctioned 7 Textile Parks under the Scheme for Integrated Textile Parks (SITP). The following 4 Textile Parks have been fully completed and are running successfully.

- 1) Hi-Tech Weaving Park, Palladam, Tiruppur.
- 2) Integrated Textile Park, Karur.
- Madurai Integrated Textile Park, Vadipatti,
 Madurai.
- 4) Hi-Tech Weaving Park, Kumarapalayam, Namakkal.

The works in respect of the following 3 Textile Parks are in progress.

- GILT Integrated Textile Park, Chengampalli, Tiruppur.
- 2) SIMA Textile Processing Park, Cuddalore.
- 3) Pallavada Technical Textile Park, Erode.

During the Budget Speech for 2023-24, the Hon'ble Finance Minister announced that "An Integrated Textile Park will be established at Salem on 119 acres of land with an approximate total project cost of Rs.880.00 Crore".

This Park is proposed to be established by dovetailing benefits under two Union Government Schemes viz, Scheme for Integrated Textile Park (SITP) and Integrated Processing Development Scheme (IPDS).

4.2 Mini Textile Parks

To retain the position of Tamil Nadu as the textile destination of India and to generate more employment by encouraging entrepreneurs to set up manufacturing units in the State, the "Mini Textile Parks" Scheme has been implemented by the Government of Tamil Nadu since 2015.

Under the Scheme, financial assistance is provided up to 50% of the eligible project cost subject to a maximum ceiling of Rs.2.50 crore.

Previously, the eligibility for these benefits was to possess a minimum area of 10 acres and ten manufacturing units.

Considering the demands of the Industry to relax the above eligibility criteria and to facilitate the entrepreneurs to set up more Mini Textile Parks in the State, the Government has amended the norms as below.

- Two acres of land,
- Three manufacturing units
- Factory building for production purposes included in the eligible subsidy components (G.O. No.97, Handlooms, Handicrafts, Textiles and Khadi Department, dated.24.06.2022)

4.3 PM Mega Integrated Textile Regions and Apparel Parks (PM-MITRA)

PM Mega Integrated Textile Regions and Apparel Parks (MITRA) Scheme is being implemented to strengthen the Indian Textile industry by enabling the scale of operations, reducing logistics costs by housing the entire value chain at one location, attracting investment, generating employment and augmenting export potential.

The State Government will facilitate forming the Special Purpose Vehicle with 51% equity shareholding of the State Government and 49% of the Union Government.

Accordingly, India's first PM Mega Integrated Textile Regions and Apparel Parks (PM MITRA) was launched on 22.03.2023 in Chennai in the presence of the Hon'ble Chief Minister of Tamil Nadu and the Hon'ble Union Minister for Textiles. The Park is located at E. Kumaralingapuram village in Virudhunagar district, over 1052 acres of land.



4.4 Special Scheme for Technical Textiles,

Man Made Fibre from Recycled Products, Man Made Fibre Fabric & Apparel Manufacturing (2023)

Hon'ble Chief Minister of Tamil Nadu has launched a specialised scheme (to be implemented by Industries Department) on 18.03.2023 to support the Textile manufacturers in pursuing high-value chain activities.

This Scheme covers Technical Textiles, Man-made Fibre yarn sourced from recycled products, Man-made fibre fabric and apparel Manufacturing.

Under the Scheme, manufacturing units fulfilling the criteria for minimum investment and employment generation can avail of the following subsidies.

Technical Textile / Man Made Fibre from recycled materials and Man Made Fibre Fabric (New Units / Expansion)

- a. Special Capital subsidy of 15% of Eligible Fixed Assets or
- b. Turnover-based subsidy of 0.75% to 2% for ten years.

Technical Textile / Man Made Fibre from recycled materials and Man Made Fibre Fabric (Diversification)

 Special Capital subsidy of 10% of Eligible Fixed Asset (Max. Rs.3.00 crore per Annum)

Also, other subsidies, viz, Training subsidy, Land cost incentive, Electricity tax incentive, Stamp duty incentive, Green industry incentive, Enhanced Quality Certification Incentive, Enhanced Intellectual Property Creation Incentive, and Interest Subvention, are provided.

Apparel manufacturing units

• Turnover-based subsidy of 1.75% to 2% for ten years.

Support for Common Facility Centres for Technical Textiles and Man Made Fibre.

The following incentives are provided for establishing Common Facility centres for Technical Textiles and Man-Made Fibre Sector.

- Incentives for the Development of Common Facility Centres (CFCs)
- Marketing Assistance
- Traceability Incentive
- Design Skilling Support

5. TEXTILE DEVELOPMENT ACTIVITIES

5.1 Technical Advisory Committee

The Government has constituted the "Technical Advisory Committee" in 2022 vide G.O.(Ms) No. 193, Handlooms, Handicrafts, Textiles and Khadi(C2) Department, dated.14.12.2022. The purpose of the Committee is to monitor the techno-economic status of the Industry and offer requisite suggestions for improving the State Textile industry and policy

framework under the Chairmanship of the Hon'ble Minister for Handlooms and Textiles.

The Committee consists of representatives from various sectors of the textile industry, textile federations, research and educational institutes and pioneer industries to further strengthen the textile industry.

The Committee will advise solutions for developing different sectors: spinning, weaving, knitting, processing, garmenting and technical textiles. The Department will take appropriate action based on the suggestions given by the committee members during the meeting.

The Government have provided Rs.6.50 lakh for this purpose in the Revised Estimate for the Financial Year 2022-23.

5.2 Textile City

Hon'ble Minister for Handlooms and Textiles has made an announcement during the assembly 2022-23 for conducting a feasibility study and

preparation of a Detailed Project Report (DPR) for establishing Textile City near Chennai.

The proposed Textile City will be a mega marketing hub providing avenues for B2B (Business to Business) and B2C (Business to Customer) marketing of products covering the entire Textile Value Chain. The City will aim to create a harmonious ecosystem for integrating the entire Textile Value Chain through backward and forward linkages.

The City is planned to provide a platform for interaction between all the players in the textile value chain and facilitate the entire textile sector to identify the trends from fabric to fashion and work in unison to produce products as per the emerging trends.

It will also create synergy across the textile value chain where each industry segment should complement the other and innovate for costeffective value addition. This City will enhance the image of Tamil Nadu as one of the largest and most convenient textile trading hubs at the National and International levels.

A professional consultant has been appointed to conduct a Feasibility Study and prepare a Detailed Project Report vide G.O. (Ms.) No.168, Handlooms, Handicrafts, Textiles and Khadi (C2) Department, dated. 07.11.2022 by following the Tamil Nadu Transparency in Tenders Act 1998 & Rules 2000.

5.3 Setting up of "TAMIL NADU PAVILION" in International Textile Fairs

The Government of Tamil Nadu has accorded permission to set up the Tamil Nadu Pavilion in two International Textile fairs in the year 2022-23 to showcase the presence of the State and its capabilities at the global level.

The Government of Tamil Nadu shall bear 50% of the cost towards setting up of stalls in each fair subject to a maximum of Rs.2 lakh per

stall and 50% of airfare charges for 20 exhibitors/textile entrepreneurs subject to a maximum of Rs.25 lakh per fair from Tamil Nadu in economy class.

The Tamil Nadu Pavilion will identify new avenues for augmenting Textile exports and enhancing the Foreign Exchange (Forex) from Tamil Nadu. The surge in export volume will ensure more employment opportunities in the Textile Industry.

Further, the Pavilion at International Textile fairs helps to understand the latest fashions and trends in the international Textiles and Apparel industry.

The Government has sanctioned a sum of Rs.1.60 crore during the year 2022-23.

5.4 Participation in the International Events

Participation in international Textile fairs and conferences enables the Government to showcase the inherent advantages and potential of Tamil Nadu to attract investments and to acquire knowledge of the latest trends, technologies and product innovations.

The Department participated in two international textile fairs in 2022.

"TECHTEXTIL-2022" - An International fair exhibiting different ranges of innovative Technical Textile products worldwide was held in Frankfurt, Germany, from 21st - 24th June 2022.

"JAPANTEX 2022" was held in Tokyo, Japan, from 26th – 28th October 2022. A high-level Government Delegation, led by the Hon'ble Minister for Handlooms and Textiles, Principal Secretary to Government, Handlooms, Handicrafts, Textiles and Khadi Department and Commissioner of Textiles visited Japan and participated in the above fair.

During the visit, the Delegation met the Officials of the Ministry of Economy, Trade, and Industry (METI), Government of Japan, and invited Japanese entrepreneurs to invest in the

Tamil Nadu textile Sector. They have also visited the leading Home Textile manufacturing and Textile machinery manufacturing Industry named "MURATA MACHINERY LTD" in Japan.

As an outcome of the visit, a Memorandum of Understanding was signed between M/s. Sunwell solutions co Ltd., Japan and the Department of Textiles, Tamil Nadu, to promote and attract Japanese investments in the Textile Industry in Tamil Nadu during the International Technical Textiles Conference held in Chennai from 25th to 26th November 2022, organised by the Government of Tamil Nadu.

Participation in these Textile Fairs has opened new avenues of exploration in the field of Textiles.

5.5 Creation of Website and promotion of I.T. Infrastructure for the Department of Textiles.

As per the Announcement made by the Hon'ble Minister for Handlooms and Textiles

during the Assembly session for the year 2022-23, the Department is taking needful steps to create a website through Tamil Nadu e-Governance Agency (TNeGA). The website will be helpful for displaying the current textile scenario in the State, activities of the Department, and Government initiatives.

6. ENRICHMENT OF TAMIL NADU NEW INTEGRATED TEXTILE POLICY-2019

The existing Tamil Nadu New Integrated Textile Policy contains broad statements and sector-wise interventions for the textile industry.

Currently, the Textile Industry in Tamil Nadu is facing new challenges and looking at new opportunities due to the changing global environments, such as the emergence of Technical Textiles, sustainable manufacturing requirements in the textile sectors etc.,

The Department of Textiles will shortly launch the New Textile Policy to address the latest challenges and opportunities, focusing on

covering every Textile Value Chain and Research and Development sector.

The primary objectives of the enrichment of the existing Textile policy are as follows:

- 1. To provide necessary policy support and handholding support programmes to the Textile entrepreneurs in Tamil Nadu and eliminate the Textile sector bottlenecks.
- 2. To develop a vibrant and integrated textile value chain in Tamil Nadu and thereby contribute to the vision of the Hon'ble Chief Minister of Tamil Nadu to make our State a "One trillion-dollar economy" by 2030.
- 3. In this regard, Rs 23.50 lakh has been sanctioned under Handloom Support Programme 2022-23 (HSP) towards the Enrichment of Tamil Nadu New Integrated Textile Policy 2019.

7. WAY FORWARD

The textile industry in Tamil Nadu is expected to grow significantly in the coming years. The Government is taking significant steps to ensure the transformation of the State into a Global Textile Hub. The following few areas which are having opportunities for improvement are identified.



 Sustainability – There is increasing focus and demand for sustainable Textile Manufacturing worldwide. Special focus will be given to building capacities in areas like Fibre recycling from used PET bottles, yarn manufacturing from textile waste and used garments, reduced consumption of resources in both production and supply chain etc., in the upcoming years.

- 2. Waste Management The processing industries currently face major challenges in managing waste, including Mixed Waste Salt accumulated in CETPs. There is a wide scope for harnessing 'wealth from waste', thereby increasing the potential for a circular value chain. Viable Technology for processing waste salt into usable by-products like Industrial Utility Chemicals has to be identified and implemented.
- 3. **Digitalisation** Digitalisation and the use of technologies like Machine Learning and Artificial Intelligence in Manufacturing will soon be necessary to maintain quality and

achieve excellence in the competitive global market.

4. Machinery Manufacturing – There is scope for vertical integration into the Manufacturing of equipment, machinery and accessories, which will enable greater value addition and sustainable economic Development. Tamil Nadu's existing industrial base has the potential to adapt and innovate in textile machinery manufacturing.

The Government is making all earnest efforts to make Tamil Nadu a focal point for Textile Industries in India.

8. SUSTAINABLE DEVELOPMENT GOALS

The United Nations Development Program (UNDP) has determined 17 Sustainable Development Goals (SDGs) to address economic growth, social inclusion and environmental protection, which are considered critical to the well-being of individuals and societies.

The Government has constituted a High Powered Committee and working groups to implement the sustainable development goals in Tamil Nadu.

The textile sector's sustainable development goal (Goal 9 Industry Innovation and Infrastructure) focuses on innovation initiatives in industrialisation and infrastructure facilities.

The Department has appointed a 'Nodal Officer' to monitor and coordinate the programmes identified as crucial in achieving the Sustainable Development Goals. (Goal 9 Industry Innovation and Infrastructure).

The following schemes are being mapped for the Department of Textiles to achieve the objectives of the Sustainable Development Goals related to the Textile Sector.

Integrated Processing Development Scheme

Integrated Processing Development Scheme, implemented by the Union Government was aimed to facilitate the textile industry to become globally competitive using environmentally friendly processing standards and technology. It would create new processing parks as well as support the upgradation of existing processing clusters specifically in the area of water and wastewater management.

Under IPDS and SITP Schemes, an Integrated Textile park is proposed to be set-up at Jagir Ammapalayam Village, Salem West Taluk, Salem District at an area of 119 acres. The total project cost of the park is estimated at around Rs.880 crore.

Mini Textile Park

The Government of Tamil Nadu is implementing the Mini Textile Park scheme to facilitate entrepreneurs to establish infrastructure facilities in a cluster and to enable the growth of the Textile industry by attracting private investment and fresh employment generation.

Under the scheme, financial assistance of 50% on the eligible project cost is provided subject to a maximum of Rs.2.50 crore for the Park. The eligibility criteria for setting up a Mini textile park is to possess a minimum of 2 acres of land and to set up a minimum of 3 manufacturing units.

9. BUDGET ESTIMATE OF THE DEPARTMENT OF TEXTILES FOR THE YEAR 2023-24

As detailed below, the State Government has allocated Rs. 1129.18 Lakh in the Budget Estimate 2023-24 for the Department of Textiles.

SI. No.	Name of the Scheme	Budget Estimate 2023-2024 (Rs. in lakh)	
1	Capital Subsidy for purchase of Wider Width Fabric Machine under Tamil Nadu New Integrated Textile Policy.	30.00	
2	Interest Subvention for Modernisation of Spindles in existing Spinning Mills under Tamil Nadu New Integrated Textile Policy.	100.00	
3	Ways and Means Advance to Non- functional Co-operative Spinning Mills	0.01	
4	Salaries and Administrative Expenses	973.71	
5	Other items	25.46	
	Total	1129.18	

R.GANDHI MINISTER FOR HANDLOOMS AND TEXTILES

