

# SPECIAL PROGRAMME IMPLEMENTATION DEPARTMENT

**POLICY NOTE 2023 - 2024** 

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## I. SPECIAL PROGRAMME IMPLEMENTATION DEPARTMENT

#### **POLICY NOTE 2023-2024**

#### 1. Introduction

The Government of Tamil Nadu under the visionary leadership of the Honourable Chief Minister has launched myriad of innovative Programmes and Schemes which are aligned to the Vision Document for the upliftment of the downtrodden and marginalized sections of the society. These Schemes stand testament to the commitment οf the Government welfare and promoting inclusive development of the State. This Government aims for the holistic development of the State and firmly believes that it can happen only if simultaneous thrust is given to all the key sectors. Overall development of various sectors is expected to result in industrial development, social transformation, educational attainment and sustainable economic growth leading to inclusive development.

The landmark welfare Schemes such as Makkalai Thedi Maruthuvam, Illam Thedi Kalvi. Ennum Ezhuthum, Kalaingarin Orunginaintha Velaan Valarchi Thittam, Anaithu Grama Anna Marumalarchi Thittam, Namaku Naame Thittam, Pudhumai Penn Thittam, Naan Mudhalvan, Chief Minister's Breakfast Scheme for School Children, etc., have been launched by the Government with these visionary objectives in initiatives, the Besides these State Government has also been working towards creating a favourable climate for industrial development, attracting foreign investments, executing MoUs with leading

establishing industries, industrial new estates for large, macro and mini-industries, industrial clusters and corridors promoting industrialization. ΑII these programmes of the State aim to achieve the inclusive growth as envisioned by the Honourable Chief Minister. The success of these programmes lies in effective and periodical reviews at the highest level. In order to ensure the reach of these programmes to the targeted sectors, the Honourable Chief Minister is undertaking regular review of the progress of these with all the schemes stakeholder departments at State level and with District Officials at Regional level under "Kala Aayvil Mudhalamaichar". The Honourable Chief Minister has also emphasized the importance of such reviews and inspections with the famous quote "what gets measured gets done".

To support the Government in this endeavour, this Department is mandated to monitor the progress of all those Schemes, Programmes and Projects announced by the Government and organize High Level Meetings to track the achievements made in reaching its Noble Visions.

#### 2. Main Functions of the Department

The following are some of the important functions that are performed by the Special Programme Implementation Department:

Discharging the duties and responsibilities that are necessary to function as the Monitoring Body of the Government.

- Monitoring the progress of issue of necessary orders on all the policy announcements made on the floor of the Assembly as well as the announcements made at various Government functions and monitoring the status of their implementation in coordination with the Departments concerned.
- Monitoring the progress of 'Priority Schemes' of the Government in coordination with the Departments concerned in order to ensure that the benefit of the schemes reaches the targeted population in a timely manner.
- Monitoring the progress of Iconic Projects implemented by various Government Departments in order to bring them to intended beneficial use quickly by tracking the progress as per the

- projected milestones and ensuring timely completion of these Projects.
- Coordinating the e-Governance initiatives of the Departments concerned under various Government Schemes, Programmes and Projects that are aimed at improving the Governance and quality of service delivery to the public.
- Organizing High Level Review Meetings with the Departments concerned to ensure that the time bound services planned by these Departments under various schemes to the targeted population are delivered at the right time.
- ➤ Ensuring convergence by coordinating with the stake-holder Departments.
- Organizing Monthly meetings of District Monitoring Officers under the

Chairmanship of the Chief Secretary to Government to discuss about their field observations, feedbacks and suggestions and take corrective measures, wherever necessary.

Undertaking any other special assignments that are entrusted to the Department by the Government from time to time.

Officials with field experience and domain expertise are drawn from various departments to the Special Programme Implementation department in order to effectively discharge the functions assigned as mentioned above.

#### 3. Monitoring

Monitoring is the systematic process of collecting, analyzing and using information to track a programme's

progress towards reaching its objectives and guide important decisions / to undertake mid-course corrections, wherever necessary. Hence, monitoring ensures the assessment of the progress of the schemes at regular intervals with a concurrent evaluation focusing on the field level issues and suggestions.

The Special Programme Implementation Department collects and records the status of implementation of various Schemes, Programmes and Projects that are announced by the Government in coordination with the Line Departments This Department concerned. prepares Progress reports for important coordination meetings and analytical reports for High Level Review Meetings conducted from time to time. This Department performs the following monitoring related activities.

## 3.1. Monitoring of Policy Announcements

The foremost mandate of the Special Programme Implementation Department is implementation monitor the fulfilment of all announcements of the Government in Hon'ble Governor's Address, Budget Speech, Agriculture Budget, announcements made by the Hon'ble Chief under 110, Minister Rule announcements made by the Hon'ble Ministers on the floor of the Legislative Assembly and the announcements made during the Hon'ble Chief Minister's district visits and other official functions.

## 3.2. Online Monitoring through Secretariat Intranet

An interactive webpage for recording the status of the Policy announcements in respect of various Government Departments in the Secretariat was developed by this Department and it has been hosted in the intranet system of the Secretariat website. Monitoring software has also been developed for generating various types of analytical reports. The Monitoring Software is periodically customized according to the needs.

Nodal Officers have been nominated by all the Administrative Departments in the Government to coordinate with their respective Heads of Departments and update the status of the announcements in the Intranet webpage.

For effective monitoring, the status of announcements is categorized based on the progress furnished by various Departments through the online monitoring system and consolidated reports are generated for High Level Review Meetings conducted from time

to time, including All Secretaries review meetings conducted every month by the Chief Secretary to Government.

#### 3.3. High Level Review Meetings

To ensure the success of various programmes / schemes / projects announced by the Government, periodical reviews at appropriate levels are required to ensure issue of necessary orders by the departments concerned and their implementation.

Especially, Schemes relating to Welfare and Development of the State, Infrastructure projects, programmes relating to skill development, employment generation and livelihood promotion, etc., are given due attention to ensure that the benefits reach all the targeted segments of the society resulting in inclusive growth.

Accordingly, High Level Review Meetings are being conducted to ascertain the status of issue of orders and implementation of various Policy announcements made by the Government to ensure that all those announcements are translated into actions in the field and desired objectives are realized.

The following High Level Review Meetings are being conducted from time to time:

- The Hon'ble Chief Minister periodically conducts Review Meetings with the Secretaries to Government relating to status of implementation of Policy Announcements, 'Priority Schemes', 'Iconic Projects' and issues involving convergence of various Departments.
- The Regional review meetings are conducted by the Hon'ble

- Chief Minister in the districts, under the Scheme "Kala Aayvil Mudhalamaichar".
- ➤ The Chief Secretary to Government conducts Monthly Review Meetings with all Secretaries to Government.
- The Chief Secretary also conducts review Meetings with the District Monitoring Officers.
- Department specific Review Meetings are conducted by the Chief Secretary to Government and by the Chief Minister's Office.
- Convergence and Coordination Meetings are conducted by the Hon'ble Chief Minister's Office with the Departments concerned, whenever necessary.

Thematic Monitoring Meetings with the Secretaries and Heads of Departments concerned are conducted as per the requirements.

This Department prepares Review Notes, Booklets and Key Performance Indicators, for the above mentioned High Level Review Meetings, reviews action taken on actionable points of earlier review meetings and Inspections undertaken by District Level and Field Officers of various Departments.

#### 3.4. Thematic Monitoring and Evaluation

This Department facilitates Coordination and convergence among the stakeholding Departments which are key elements in synergizing the outcomes. The goals enshrined in the Vision Document come under the purview of various administrative Departments. The Welfare

and Development goals of the Government better accomplished be through can collaboration οf the stakeholding Departments. In order to accomplish these goals, a theme-based monitoring approach is being followed by this Department, wherein, schemes and programmes of various Departments with common objectives are grouped as a theme and implementation of the schemes are monitored in a coordinated manner.

This unified approach provides practical insights in overcoming the challenges in the implementation of schemes and programmes.

Periodical review meetings with the connected departments are conducted wherever necessary, for sorting out the issues in the schemes implemented under these themes. The following Twelve

Thematic areas have been identified for effective monitoring:

#### 3.4.1. Augmentation of Water Resources

To ensure uninterrupted drinking water supply and water for irrigation requirements, it is important to increase and sustain the ground water level, surface water storage capacity, soil moisture and vegetative cover which are utmost essential. Many Departments like Water Resources, Rural Development and Panchayat Raj, Agriculture Welfare, Municipal and Farmers Administration and Water Supply, Environment, Climate Change and Forests implementing schemes relating are conservation of Water bodies and Rivers, Desilting of Water Harvesting Structures, Construction of Check Dams and works relating to Soil Conservation, Rain Water Harvesting, Waste Water Recycling and

Grey Management, Reuse, Water Afforestation, etc. Revenue and Disaster Department Management provides supportive role in survey, identification and protection of Water Bodies from encroachment. Special Programme Implementation Department coordinates with all these stakeholder Departments in achieving the vision of this Government regarding reducing the wastage of water and increasing the usage of recycled water for ensuring sustained water availability.

# 3.4.2. Agricultural Production, Productivity and Creation of Marketing Linkages

Seeds and Seedlings, Ensuring Water for irrigation, Fertilizers, Farm Mechanisation, Solar Application, Inputs for Organic Farming, Provision of Crop Loan and Extension Activities for guiding the Farmers are the foremost essential activities for increasing the Agricultural Production and Productivity. The Direct Procurement Centers are operated by the Tamil Nadu Civil Supplies Corporation and the Department of Agricultural Marketing and Agri Business is the key agency in Marketing of Agricultural produce at the post-harvest stage.

Agriculture and Farmers Welfare, Food and Co-operation Departments are directly involved in providing support to the Farmers in these activities. Information Technology (IT) enabled tools like Mobile Applications, IoT devices, Remote Sensing are also used to improve the quality of services by these Departments. State priority schemes like Kalaignarin All Village Integrated Agriculture Development Programme, Chief Minister's Dry Land Development Mission are also implemented in convergence with Anaithu

Grama Anna Marumalarchi Thittam (AGAMT) Mahatma Gandhi National Rural and Employment Guarantee Scheme (MGNREGS) implemented by the Rural Development and Panchayat Raj Department. Dry lands and Fallow lands could be brought under cultivation with appropriate location of Check Dams that are constructed by the Water Resources Department. Combined efforts of all the above mentioned stakeholder Departments could contribute significantly to achieve the vision of the Government to bring an additional 11.75 lakh hectare under cultivation, doubling of gross cropped area from 10 lakh hectare at present to 20 lakh hectare and bringing Tamil Nadu within the first three positions in the Country in Agricultural Productivity in Food Crops and Commercial Crops such as Coconut, Cotton, Sunflower and Sugarcane within the next decade. This Department monitors such convergence among the stakeholder departments.

#### 3.4.3. Housing for All

Housing programmes are implemented by Rural Development and Panchayat Raj, Housing and Urban Development - Tamil Nadu Urban Habitat Development Board, Adi Dravidar and Tribal Welfare - Tamil Nadu Adi Dravidar Housing and Development (TAHDCO) Corporation and Municipal Administration and Supply Water Departments for the targeted Urban and Rural poor. Revenue and Disaster Management Department plays an important role in issues relating to land and Public Department also Works needs to he consulted for adoption of innovative and rapid construction technologies. This will enable exchange of information and

coordination among these Departments which required for expeditious are achievement of the vision of this to construct 20 lakh Government new concrete houses in 10 years in Rural Areas and 9.75 lakh concrete houses in Urban Areas.

#### **3.4.4. Improving Educational Standards**

School Education Department aims to provide Universal access to School and holistic development of students through quality and inclusive education. Illam Thedi Kalvi, a Flagship Programme was launched to address the learning losses caused by Covid Pandemic. Ennum Ezhuthum Mission aims to improve basic literacy and numeracy among primary school children. Pedagogy is undergoing a steady improvement with Smart Classrooms, High-Tech Laboratories, Libraries and other basic infrastructure

facilities that are being provided in all Government Schools.

It has become necessary to undertake periodical updation of curriculum, introducing new and add-on courses on emerging technologies, both at School level and College level, due to the rapidly accelerating technological advancements. ITIs are upgraded to Industry 4.0 Standards. Conducting regular Faculty Development Programmes is also becoming essential. All these interventions are required to keep pace with the ever-changing industry relevant skilling requirements and to prepare our young generation to cope up such Mentorship support and Career challenges. Guidance have become part of both School Education and Higher Education curriculum. The Flagship Programme of the Government "Naan Mudhalvan" aims to address these gaps.

Though School Education and Higher Departments Education have the responsibility of imparting quality education the related performance to improve indicators, an equally important supportive role is played by the Public Works, Rural Development and Panchayat Raj, Municipal Administration and Water Supply, Health and Family Welfare, Social Welfare and Women Empowerment Departments in creating and maintaining the buildings, sanitation infrastructure, good health and nutrition which are essential for conducive learning of College Most School and Students. importantly, these Departments play a vital role in improving the Performance Grading Index. NIRF Top positions and NAAC accreditation. School Infrastructure Programmes such as Perasiriyar Anbazhagan School Development Scheme, School Infrastructure Development Scheme. Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS), Health in School Programmes such as Rashtriya Bal Karyakram (RBSK), Kannoli Swasthva Thittam and Nutritious Programmes such as Chief Minister Breakfast Scheme, Ootachathai Urudhi Sei and POSHAN Abhiyaan are the major programmes that are to be implemented harmoniously by the stakeholder departments. Hence, convergent action of all these Departments is for optimizing the learning important outcomes.

#### 3.4.5. Improving Health Indicators

Maintaining Public Health, quality

Medical Education combined with Robust

Medical Infrastructure are essential to

achieve the Sustainable Development Goal 3 target of ensuring 'Good Health and Well-Being'. It is also important to address the gaps widened by the COVID-19 Pandemic. The Flagship Programme, 'Makkalai Thedi Maruthuvam' launched by the Government last year offers 'Home Based Health Care Services', thereby addressing the challenges reaching out to people with noncommunicable diseases. Important Health Indicators like Maternal Mortality Rate, Infant Mortality Rate, Malnutrition, etc., need to be checked regularly and improved by strengthening the monitoring of Mother and Child Care Programmes and Growth Monitoring of in Anganwadis. children Besides this, ensuring availability sanitation infrastructure, inculcating personal hygiene among all age groups and good nutrition at Anganwadies and Schools are

also equally important to prevent various deficiencies and overcome the challenges of Communicable diseases. This could achieved through coordinated action Health and Family Welfare, Social Welfare Women Empowerment, School and Education, Public Works Department, Municipal Administration and Water Supply and Rural Development and Panchayat Raj Departments.

#### 3.4.6. Social Inclusion

Social Inclusion aims to ensure that 'No one is Left Behind' and all sections of the Society are covered through various welfare implemented by programmes the However, convergent action Government. Departments concerned among the required in implementing and enforcing certain Schemes/Programmes, and Statutes like Welfare for Marginal Sections,

Development and Welfare Programmes for SC/ST, Livelihood Promotion Activities, Pudhumai Penn Thittam, RIGHTS Project, Gender Equality, The Rights of Persons with Disabilities Act, 2016, the Forest Rights Act, 2006 for making meaningful interventions in the lives of Marginal Sections, Differently Abled Persons, Women, Transgender and Elderly Persons. Adi Dravidar and Tribal Welfare - Tamil Nadu Adi Dravidar Housing and Development Corporation (TAHDCO), Backward Classes, Most Backward Classes and Minority Welfare, Social Welfare and Women Empowerment, Labour Welfare and Skill Development, Welfare of Differently Abled Persons, Rural Development Panchayat Raj - Tamil Nadu Corporation for Development of Women, Public and Rehabilitation and Home are the main stakeholder Departments which need to work

together to achieve this noble vision of the Government.

## 3.4.7. Infrastructure and Industrial Development

Tamil Nadu is now an economic and industrial powerhouse and the second largest economy in India. The Hon'ble Chief Minister has set a target for Tamil Nadu to become a One Trillion U.S. Dollar Economy by the Year 2030. This can be achieved only if the Industrial sector takes the centre stage for economic development. The Government of Tamil Nadu is undertaking several measures to attract investments which are necessary to achieve this target. GUIDANCE strives to transform the investment and innovation ecosystem in Tamil Nadu thereby giving fillip to the industrial growth in the State. Major investments are expected in focus sectors electronics, auto-components, such as

industrial parks, free trade warehouse zones, IT/ITeS, general manufacturing, food processing, footwear, pharmaceuticals and textiles, as well as new areas such as furniture manufacturing and manufacturing of Electronic Vehicles.

Therefore, this Government has announced Mega Industrial Parks, Large Corridors, Industrial Mega Industrial Clusters, Support Initiatives for Startups by Tamil Nadu Startup and Innovation Mission (TANSIM) and Investment Facilitation and Aftercare facilities like Single Window Portal for the development of Industrial sector of the State by Industries Department and Micro, Small and Medium **Enterprises** Department. This Department will facilitate the periodical review of these schemes at the highest level and thereby support the industrial sector to register the maximum

share in the Gross State Domestic Product (GSDP).

Further, attracting investments also requires strong infrastructure support like road, rail and air connectivity, water, power and market infrastructure facilities. Creation of robust infrastructure facilities can be achieved by the convergence of Departments such as Transport, Energy, Rural Development and Panchayat Raj, Municipal Administration and Water Supply, Highways and Minor Ports, Public Works, Revenue and Disaster Management, Environment, Climate Change and Forests and Home, Prohibition Departments along Excise with Industries and Micro, Small and Medium Enterprises Department. This convergence will be facilitated by this Department by conducting inter-sectoral meetings, as per the requirements.

## 3.4.8. Skill Development and Entrepreneurship Development

Tamil Nadu is bestowed with rich human resource which is a major factor for attracting Investment into the State, Skill Development is considered to be one of the most critical interventions that are needed for job creation in the State. Therefore, the Government is taking keen efforts analyzing skill gaps among the youth in order to provide appropriate skill training and thereby make them gainfully employable or turn them into successful Entrepreneurs. Skill Trainings are provided under various schemes by Labour Welfare and Skill Development, School Education, Higher Education, Industries, Micro, Small and Medium Enterprises, Information Technology, Rural Development and Panchayat Raj, Agriculture and Farmers Welfare, Animal Husbandry, Dairying, Fisheries and Fishermen Welfare, Adi-Dravidar and Tribal Welfare, Handlooms, Textiles Khadi. Handicrafts. and Departments. It is important to identify the persons in need of such training and tracking those trained persons in getting placements or starting their own desired business enterprises.

The Flagship Programme 'Naan Mudhalvan' launched by the Hon'ble Chief Minister on 1<sup>st</sup> March, 2022 aims to create an integrated ecosystem with all the stakeholders Departments for Skilling, Upskilling and Reskilling and mentoring the students and youth and thereby optimize the efforts of these Departments in achieving the important Vision of this Government of creating 10 lakh new jobs.

#### 3.4.9. Institutional Credit

Institutional Credit is more crucial at present, as the economy is recovering from the financial stress caused by the COVID19 Pandemic. Making credit available to the Rural and Urban poor, Farmers, Students and Micro, Small and Medium Enterprises at all times with reasonable terms and at lower rate of interest is vital to uplift the poor from below poverty line or to prevent them from slipping to extreme poverty and for industrial growth. Formal Credit is more so important order to prevent unethical lending practices resorted by unorganized sector. In this context, prioritizing the credit flow and lending by Banks as per Annual Credit Plan needs to be periodically reviewed at the State, District and Block Level Bankers Committee Meetings. Agriculture and Farmers Welfare, Adi Dravidar and Tribal Welfare, Animal Husbandry, Dairying, Fisheries and Fishermen Welfare, Backward Classes. Most Backward Classes Minorities Welfare, Rural Development and Panchayat Raj - Tamil Nadu Corporation for Development of Women (TNCDW), Cooperation, Food and Consumer Protection, Micro, Small and Medium Enterprises and Finance Departments have to work together to bring about the desired level of credit linkages to achieve the Vision of this Government to make Tamil Nadu as the first State with no family below poverty line within the next decade.

#### 3.4.10. Heritage and Culture

Archaeological excavations and explorations have been taken up in a big way with higher funding than any other State in India. It helps to understand and recreate ancient culture and the society of those

times. The Accelerator Mass Spectrometry (AMS) dating report of Sivagalai samples has proved that the Porunai river civilization is 3,200 years old. To showcase our rich culture, the unearthed artefacts from Adichanallur, Sivagalai and Korkai will be displayed in the upcoming Porunai Museum. Recently, the Hon'ble Chief Minister, inaugurated an open-air site Museum at Keeladi excavated area. Six volumes of Inscriptions under Tamil Nadu Inscriptions Series have been published. Conservation and preservation works have been planned to protect the old Forts and palaces like, Madurai Tirumalai Nayak Mahal, Thanjavur Sarjah Madi and Tarangambadi Danish Fort.

The State continues to bring out the glorious traditions of the past and it is in the process of carrying out excavations in the following places:

- Keeladi and its cluster (Manalur, Agaram, Kondhagai) of Sivagangai District.
- Adichanallur, Sivagalai and Korkai of Thoothukudi district, Kodumanal of Erode District.
- Gangaikondacholapuram of Ariyalur District.
- Mylamdumparai of Krishnagiri District.

This Department will monitor the progress of various works taken up to showcase our heritage and culture like excavations, Museums, Conservation works, Jallikattu Arena, Keelakkarai Village at Madurai, etc., by organizing the coordination meetings with the Department and will also work with other stakeholder Departments, viz., Tourism, Culture and Religious Endowments, Public Works, Revenue and Disaster Management,

Rural Development and Panchayat Raj, Municipal Administration and Water Supply for ensuring inter-sector convergence.

#### 3.4.11. Ecological Balance

The National Forest Policy of India, 1988, envisages a goal of achieving 33 percent of the geographical area of the Country under forest and tree cover. The same has also been targeted under Sustainable Development Goals (SDG) 15, Life on Land by 2030. As per the estimate in the year 2021, Tamil Nadu has registered a forest cover of 20.31% of State's geographical area. In this process, the State has been taking plethora of measures to increase the green cover to reach the desired target level.

This needs participation of multiple stakeholder Departments and also people's participation to achieve this goal by 2030.

connection, the Environmental In Conservation initiatives of the Government like, Tamil Nadu Climate Change Mission, Tamil Nadu Wetland Mission, Tamil Nadu River Conservation Projects and Green Tamil Nadu Mission require effective participation of various line Departments like Agriculture Welfare. and Farmers Municipal Administration and Water Supply, Animal Husbandry, Dairying, Fisheries and Fishermen Welfare, Rural Development and Panchayat Raj to achieve the desired goals. In this process, this Department conducts High Level Review meetings with the stakeholder Departments, to monitor the effective implementation of the schemes aimed at increasing the green cover and thereby bring about fruition of the State's Vision.

#### 3.4.12. Data Governance

Data Governance is the process of managing the availability, usability, integrity and security of the data, based on internal data. Effective data governance ensures that data is consistent and trustworthy and does not get misused. The Data Governance policy has the following components.

- ➤ It will support data-driven decision making process in administration.
- Data purifying process to ensure the eligibility of beneficiaries in the various schemes implemented by the Government.

**Data-driven decision making:** This will enable the Government to take right decisions in all spheres of administration based on the evidences generated by the data and also to make necessary

intervention in the day-to-day administration of the State.

**Data purity:** By ensuring the consistency and reliability of the data generated under various Government Schemes, it is possible for the Government to ensure optimum utilization of the funds and to prevent unethical, ineligible claims of Government benefits and thereby curtailing wasteful expenditure.

This Department is working coordination with the Tamil Nadu e-Governance Agency (TNeGA) to converge all IT initiatives of different departments so as to ensure impartial and speedy service delivery by all departments to the public. Monitoring and review of IT initiatives of all departments strengthen the will Governance initiatives of the State.

This Department's initiative under the area of Thematic Monitoring not only resolves the inter-departmental issues in implementation of schemes under these themes, but also facilitates the speedy progress of these schemes.

Further, this department has engaged 30 Fellows under the Tamil Nadu Chief Minister's Fellowship Programme with a view to harness the talents of young professionals in the implementation of various schemes. Among them, 24 Fellows are involved in Thematic Monitoring and sectoral evaluation programmes and accordingly they have been deputed to the above mentioned theme based departments. They have been entrusted with the task to identify the convergence and coordination requirements among the stake-holding departments to which they have been allotted in achieving

the thematic goals and optimizing the outcomes. They have also been directed to study the sector specific reports published by the Union Government, National and International Agencies relating to thematic areas and furnish the analytical reports to their respective allotted Departments.

#### 3.5. District Monitoring Officers

The Government periodically appoints Additional Chief Secretaries / Principal Secretaries / Secretaries to Government / Heads of Departments as District Monitoring Officers. The Monitoring Officers undertake inspections and conduct field review meetings on the schemes implemented in the districts and provide necessarv advise/inputs to the District Collectors and officials for sorting out the bottlenecks to speedy implementation of the ensure Schemes/Programmes. The of list

Schemes/Programmes which need special attention are also furnished to the District Monitoring Officers every month to carry out inspections in their allocated districts.

The Monitoring officers also focus on those areas requiring convergence and coordination among departments, Land acquisition issues, implementation Schemes as stipulated in the Guidelines, etc. Besides the above, any district specific scheme or those Schemes requiring higher level intervention are also taken up for review by the Monitoring Officers. Monitoring officers furnish the scheme-wise observations, action points and suggestions after performing their district visits, to this Department for compilation and necessary follow up.

This Department consolidates the feedback received from Monitoring officers

and the same is presented in the separate monthly meetings conducted by the Chief Secretary to Government. The Secretaries and Heads of departments concerned who are implementing the schemes inspected by the Monitoring officers also attend the meetings conducted by the Chief Secretary and the feedbacks of Monitoring officers are shared with them for necessary follow-up action. These meetings also provide a platform for taking mid-course corrections and for providing appropriate solutions to the issues identified by the Monitoring Officers.

## 4. Initiatives of the Special Programme Implementation Department

Apart from monitoring the implementation of various schemes, this Department spearheads some of the unique initiatives of the Government. These initiatives focus on improving the standards

of service delivery extended by the Government departments/agencies to the public and thereby enabling the fulfilment of this Government's Noble Vision of "Everything for Everyone."

# 4.1. Hon'ble Chief Minister's Focused Review Meetings:

#### (a) Iconic Projects:

Highly impactful Infrastructure Projects that are expected to transform the socioeconomic landscape of the State need focused monitorina so that thev are expeditiously completed as per the projected timelines and are brought to use without delay, in order to achieve their intended and desired objectives. Such Projects in various namely, Energy, Sectors, Water and Sanitation, Industrial Corridors, Tidel Parks, Elevated Road Projects, Outer Ring Roads, Bridges, Heritage Projects, **Transport**  Projects, Schools of Excellence, Environment Projects, Multi-speciality Hospitals, Fishing Harbours, construction of Modern Rice Mills Godowns, Projects, Irrigation and ΙΤ Projects, Sports Stadiums, etc., have been identified as Iconic Projects. The Hon'ble Chief Minister has decided to review the progress of these Iconic Projects periodically and the first review was held on 9<sup>th</sup> and 13<sup>th</sup> February, 2023 in two batches with the Heads of Departments Secretaries and concerned. This Department organises and compiles the progress reports for the periodical review meetings of Iconic Projects. So far, 155 Iconic Projects have been identified in respect of 25 Government Departments.

#### (b) Priority Schemes:

The Government is implementing numerous Schemes and Programmes

covering various sectors and beneficiaries through the Departments concerned. Some of these Schemes have greater significance in terms of financial allocation, targeted population covered and improvements in Health, Education, Employment generation, Livelihood promotion, provision of basic amenities, Housing, etc. Such Schemes are categorised as Priority Schemes for focused review in the High-Level Meetings. The Hon'ble Chief Minister chaired the first review meeting of Priority Schemes in two batches on 13<sup>th</sup> and 15<sup>th</sup> March, 2023 and reviewed the progress made in respect of 130 Priority Schemes identified so far that are being implemented by 24 Departments.

### (c) e-Governance Projects:

Taking advantage of Technology has become imperative for improving the Governance. The advancements in

Infrastructure Communication Technology have opened up the opportunities in Data based Governance. This has enabled the Government departments to take up IT initiatives to optimise the quality and speed in the delivery of Government services to the people and to reach out to all the eligible beneficiaries of various welfare programmes. In view of the above, the Hon'ble Chief Minister has decided to periodically review progress of various e-Governance Projects taken up by various Government Departments so that the benefits of the same are expeditiously integrated in the functioning of the Departments concerned.

# 4.2. Hon'ble Chief Minister's Regional Field Visits - "Kala Aayvil Mudhalamaichar"

The Hon'ble Chief Minister has been emphasizing during various review meetings

that all Policy Announcements need to be turned into Government Orders expeditiously and these Government Orders should be translated into actions, and these actions should be monitored through field inspections which are most important to ensure that the benefits fully reach the targeted population without delay. The people centric Governance often reiterated by the Hon'ble Chief Minister needs to be achieved and ensured through a systematic arrangement of regular review of progress made in the implementation of various Government Schemes and Programmes combined with inspections at various levels.

To set the context from the highest level, the Hon'ble Chief Minister launched the novel initiative of "Kala Aayvil Mudhalamaichar" wherein "Regional

**Level Review Meetings**" are conducted. Each Region comprises of 4 to 5 districts.

Review Meetings: Under this programme, the Hon'ble Chief Minister conducts Welfare and Infrastructure Programmes Review meetings with the Collectors of the Districts in the Region and other district level officers of various departments. A separate Law & Order review meeting is also conducted with the Superintendents of Police of the Districts concerned, Deputy Inspector General of the Range and Inspector General of the respective Zone.

**Field Inspections:** The Hon'ble Chief Minister and Hon'ble Ministers also take up field inspections as an integral part of this Programme. The Secretaries to Government and Heads of Departments who are incharge of Welfare and Infrastructure Schemes and Programmes that are taken up

for review also undertake extensive field inspections covering the districts in the region on the previous day and give their field observations during the meetings. They also suggest appropriate corrective actions for removing bottlenecks, wherever necessary.

This Department has been entrusted with the task of preparing review notes for these meetings by collecting inputs from the Line Departments concerned. Generally, the following Sectors are covered under the 'Kala Aayvil Mudhalamaichar' Programme:

- Basic Services provided by the Government to Citizens
- > Agriculture and Rural Development
- Health and Nutrition
- > Social Inclusion
- Livelihood Prgrammes

- Urban Development
- General Infrastructure
- Students and Youth
- Skill Development
- District specific Projects involving Land
   Acquisition / Iconic projects
- Status of implementation of district specific Policy Announcements

Department prepares detailed This presentations for Hon'ble Chief Minister's review meeting showing the performance of districts in these selected sectors. The presentation also highlights the best performing areas of the districts and also throws light on the grey areas of the districts which need special focus by the district officials concerned for taking corrective actions to improve the performance.

The Hon'ble Chief Minister has so far conducted three Regional Review Meetings at Vellore, Salem and Madurai during the months of February and March 2023 covering 13 districts in the State.

## 4.3. Ungal Thoguthiyil Mudhalamaichar

The Hon'ble Chief Minister announced the flagship Scheme of "Ungal Thoguthiyil Mudhalamaichar" (UTM) under Rule 110, on the floor of the Tamil Nadu Legislative Assembly on 07.05.2022. This Scheme aims to address the long pending needs of the people in the Assembly Constituency areas. In continuation to this announcement, the Hon'ble Chief Minister has written a letter on 22.08.2022 to all the Members of Legislative Assembly in the State to furnish a list of ten hitherto unfulfilled important Projects that are the felt needs of the local public to their respective District Collectors.

The proposed projects may pertain to long pending felt needs such as Infrastructure for Drinking Water Supply, Agriculture Production and Marketing, Roads and Bridges for providing connectivity, Medical facilities, Schools, Arts and Science Colleges, New Educational Institutions like Polytechnic / ITI or Infrastructure facilities that are required in the existing Educational Institutions, Infrastructure required for development, Industrial Crematorium, Modern Libraries, Integrated Bus terminus in the urban areas, New tourist centres and works relating to development of tourism areas.

The Government have issued detailed guidelines for the implementation of the UTM scheme on 28.09.2022. In the above guidelines, a **District Level Committee** has been constituted in each district under the

Chairmanship of District Collector, with Member of Legislative Assembly concerned and District Level Officers of various departments as members, to process the list of projects furnished by the Members of Legislative Assembly.

The District Collectors shall process the projects recommended by the Members of Legislative Assembly concerned by making an intensive study on the feasibilities of taking up the proposed Works / Projects. Based on the detailed field study and deliberations, the District Level Committees shall recommend the Works / Projects to Government along with the rough cost estimates.

In order to identify the Works / Projects that can be taken up under the ongoing Schemes implemented by the Government Departments, a State Level

"Screening Committee" has been formed under the Chairmanship of the Chief Secretary to Government with the following members.

1.	Chief Secretary to	Chairman
	Government	
2.	Additional Chief Secretary	Member
	to Government, Finance	
	Department	
3.	Additional Chief Secretary	Member
	to Government, Planning	
	and Development	
	Department	
4.	Principal Secretary to	Member
	Government, Special	Secretary
	Programme	
	Implementation	
	Department	

A Sanctioning Committee has been formed comprising of following members under the Chairmanship of Hon'ble Chief Minister to sanction the identified projects.

1.	Hon'ble Chief Minister	Chairman
2.	Hon'ble Minister for Youth Welfare and Sports Development	Member
3.	Hon'ble Minister for Finance and Human Resources Management	Member
4.	Chief Secretary to Government	Member
5.	Additional Chief Secretary to Government, Finance Department	Member
6.	Additional Chief Secretary to Government, Planning and Development Department	Member
7.	Principal Secretary to Government, Special Programme Implementation Department	Member Secretary
8.	Secretaries of Line Departments	Member

This Department is entrusted with the task of collecting, compiling the Projects proposed from the districts, process those Project Proposals in coordination with the Line Departments and to facilitate the State

Level Committees in scrutinizing and sanctioning the Projects. This Department is at present in the process of coordinating with the Line Departments concerned in finalizing the status of implementation of the UTM proposals received from the Districts.

# 4.4. Tamil Nadu Chief Minister's Fellowship Programme

Tamil Nadu Chief Minister's Fellowship Programme (TNCMFP) has been announced with a view to harness the talents of Professionals from Young diverse professional and academic backgrounds in the implementation of the various flagship priority schemes of State the and regard, Government. In this Government have issued orders in G.O (Ms) No.3, Special Programme Implementation Department, dated 04.03.2022 to implement the Tamil Nadu Chief Minister's Fellowship

(2022-2024) with Programme Special Programme Implementation Department as the Nodal Department to implement the programme and Bharathidasan Institute of Management, Tiruchirapalli, as the Academic Partner. A Memorandum of Understanding (MoU) been entered with has into Bharathidasan Institute of Management, Tiruchirapalli, for the implementation of TNCMFP (2022-24).

The Academic Partner is the Nodal agency for the selection process. Accordingly, the three stage selection process of the Fellows under Tamil Nadu Chief Minister's Fellowship Programme was undertaken by the Bharathidasan Institute of Management, Tiruchirappalli, in a robust, transparent and fair manner and the final selection list of 30 candidates was published on 05.09.2022. The selected Fellows are

given a monthly remuneration of Rs.65,000/- and an additional allowance of Rs.10,000/-.

The newly inducted Fellows were given a orientation programme, jointly organized by Bharathidasan Institute of Management, Tiruchirappalli and Special Programme Implementation Department at the Anna Administrative Staff College, Chennai. The Orientation Programme for selected Fellows under TNCMFP inaugurated was on 29.09.2022 by the Hon'ble Chief Minister at Anna Administrative Staff College, Chennai and the Fellows completed their 30 days Orientation Programme on 31.10.2022.

After Completion of Orientation Programme, out of the 30 Fellows selected, 24 Fellows are involved in Thematic Monitoring and Evaluation of the Sectoral programmes and attached to the Departments concerned. Six Fellows have been attached to Special Programme Implementation Department Monitoring Cell. The Fellows have been entrusted with the following duties and responsibilities with respect to the Thematic areas concerned:

- To identify the convergence and coordination requirements among the stakeholder departments in achieving the thematic goals and optimizing the outcomes.
- To study the sector specific reports published by Union Ministries, National and International Agencies relating to Thematic areas and furnish analytical reports to the allotted Departments.
- To study the International and National Best Practices and suggest appropriate ways for replication.

- Exploring Alternative / New / Emerging Technologies suitable for adoption.
- To assist in tracking the implementation of ongoing Major/Iconic Projects.
- To study the existing level of e-governance initiatives and identify the steps required for optimizing the usage.
- ➤ To study the implementation of Electronic Service Delivery and assist in tracking the outreach and transaction outcomes.
- > To furnish field observations and feedbacks from time to time.
- > Any other requirement that is allotted from time to time.

The Fellows shall submit a monthly Report every month summarising the activities undertaken by them in the attached Department.

The Academic Partner viz.,
Bharathidasan Institute of Management,
Tiruchirapalli, undertakes the following
activities:

- Allocation of an Academic Guide/Mentor for the Fellows;
- Nurturing and blending their talents with continuous mentoring with academic inputs in Public Policy and Management through online and offline content;
- Periodically evaluate their performance, provide individual need based guidance; and

Inculcate the competitive spirit to attain optimal performance.

The Fellows who successfully complete this two years programme will receive the Post Graduate Certificate in Public Policy and Management from the Academic Partner. Further, the Fellows having Master's degree will be given an option to enrol in Ph.D. programme of the Bharathidasan Institute of Management, concurrently, subject to satisfying minimum eligibility requirements.

#### 4.5. Field Nodal Officers

Special Programme Implementation
Department is discharging the primary
responsibility of Monitoring Body of the
Government by collecting data from the
Departments concerned to monitor the
implementation status of Policy
announcements. Based on the information
furnished by the Departments, Special

Programme Implementation Department prepares progress reports for important coordination meetings and Analytical reports for High Level Review Meetings that are conducted from time to time.

In order to further strengthen the monitoring mechanism at district level, this Department has designated select officers in the cadre of Deputy Collectors/Assistant Directors in each district, as Field Nodal Officers.

Duties and responsibilities of the Field Nodal Officers (FNOs) are as follows:

- ➤ To undertake field inspections in the allotted districts, atleast 4 days a month (or) as mandated by the Government.
- To cover all those Schemes / Programmes / Projects during the

- inspection, that are specifically assigned by the Government.
- During the inspections, the FNOs have to verify the genuineness of the beneficiaries under various welfare schemes, actual stage of works under implementation and also to report the incidental findings, if any.
- ➤ To verify whether the Schemes are being implemented as per the guidelines and instructions in force.
- ➤ To document best practices, if any, that are being followed in the field that have better quality outcomes or contribute to speedy implementation of the works, for consideration of the Government for replication in other areas.

- ➤ To report any malpractices, issues, bottlenecks in the implementation of programmes for rectification and appropriate action.
- To be just and fair in the inspection process without any bias.
- To send their field inspection reports immediately on completion of each inspection.

The Schemes / Programmes / Projects for FNOs field inspection are assigned from time to time and the inspection reports received from the FNOs are analysed and the observations and findings are forwarded to departments the connected line for actions. The remedial necessary observations and feedbacks are also included in the review meetings conducted by the Chief Secretary to Government with the Departments concerned.

### 4.6. District Collectors & District Officials Field Inspections

During the Collectors Conference held from 10<sup>th</sup> to 12<sup>th</sup> March 2022 at Secretariat, Chennai, the Hon'ble Chief Minister emphasized the importance of undertaking regular field inspections and has instructed the District Collectors to verify whether the services provided by the Government Departments for the Welfare of the people, students and vulnerable sections are in good quality / prescribed standards and to take up appropriate follow up action, based on the field observations, wherever necessary. The importance of inspections emphasised at the highest level has resulted in establishing a robust monitoring system at State Level and department has been mandated to monitor the inspections carried out by the District Officers on various schemes implemented and services provided by various Government Departments.

The categories of inspections carried out by the District Collectors and District Officials are collected every month in the prescribed format. The reports received from the districts are compiled and the analytical report prepared highlighting the comparative performances of the District Officials is submitted to Chief Secretary to Government every month.

The Chief Secretary to Government is sending a separate letter to each District Collector with specific remarks of their respective District's performance and also enclosing the analytical report for taking appropriate corrective action, besides reviewing the same during the periodical

Video Conferences held with the District Collectors. This exercise has resulted in consistent improvement in the inspections undertaken by the Collectors and District Officials.

### II. TAMIL NADU SKILL DEVELOPMENT CORPORATION

#### 1. Introduction

Tamil Nadu is one of the few States in the Country with equitable industrial growth, having diversified presence across districts. Tamil Nadu is a leader Automobiles, Auto Components, Pharmaceuticals, Engineering, Textile Products, Chemicals, Leather Products, Plastics, etc., and ranks first in the number of factories and in Industry workforce. Tamil Nadu is witnessing large investments in areas such as Electric Vehicles, Fintech, Big Data and Analytics, Metaverse, Advanced manufacturing, Defence manufacturing, etc.

The State also has the largest number of MSMEs (15.07%) in the Country, implying the presence of a huge underlying workforce. To sustain and improve the levels

of productivity and Gross State Domestic Product (GSDP) contribution from these industries, there is a need to provide highly skilled manpower and upskilling of existing employees in these industries. This calls for concerted efforts in developing ready-to-hire talent pool from Colleges and blue collared sector, resulting in overall socio-economic development of the State. This need has been the pivotal force behind the policies of the Government in bringing in synergy among various skilling initiatives in the State.

Skill Development is one of the priorities for the State of Tamil Nadu given the (i) demographics of the State, (ii) highly industrialized economy with the need for reskilling and (iii) emphasis on social justice and equitable model of growth.

Tamil Nadu also has several traditional art clusters across the State. To preserve these traditional arts and to derive economic benefits from these arts, it is imperative to train people involved in these traditional arts in Digital skills, Financial literacy and establish Market linkages. Improving access to skilling and investing in quality skilling interventions is important for the upliftment of marginalized communities.

At 34 years, the median age of Tamil Nadu is higher than the national average of 28 years. The median age will increase further to 41 years by 2036 (Source: MoHFW, Govt of India Report of the Technical group on Population Projections for India and States 2011 – 2036); thus, the State needs to invest in Skill Development immediately at multiple levels to reap benefits of the demographic dividend.

The youth of Tamil Nadu are the wealth of the State. Students need to be carefully nurtured according to their talents and the unique abilities they possess in order to achieve excellence both in personal and professional life. A skilled and productive workforce will result in harmony and balanced growth. Tamil Nadu is among the States having the highest Gross Enrolment Ratio (GER) of 51.42% indicating the preference of Tamil Nadu youth for higher education avenues thereby resulting in higher aspirations in employment. The students in schools and colleges need guidance in their choice of profession and career pathways and in order to excel in their sector of choice, they need to be abreast with the emerging technology with hands-on practical skills.

### 1.1 Need for Skilling, Upskilling and Reskilling

The pace of technology fast transformation, and the new skillset requirements for jobs of the future is an indication that skill gap is widening. Trends indicate that digitalisation and sustainability will be the key drivers in bridging the skill gap. The digital divide has to be bridged in order to promote higher order skill training programmes. Soft skills are crucial for the future workplace. Change in technology is leading to a tectonic shift in the nature of existing businesses and workforce upskilling is a major focus area.

The Government of Tamil Nadu has started actively collaborating with industries, academic institutions and training providers to provide equitable access to skill training programmes for upskilling. Robotics, Process

Automation, Cloud Computing, Data Analytics, Artificial Intelligence, Machine Learning, Cyber Security are identified as some of the emerging skills that workforce need to possess in order to keep up pace with business transformation. The barriers to skilling, upskilling and reskilling such as uncertainty on the skillset required, high cost of skilling and lack of targeted training programmes have all been taken into account by the Government of Tamil Nadu in curating policies for skilling.

Employers across all sectors, particularly sectors such as IT/ ITeS, have acknowledged the limitations on interpersonal skills and communication skills among the youth as a constraining factor in their effective performance of work. Given the industry's requirement, there is a need for targeted interventions for improving the

soft skills and employability skills of the State's youth.

#### 1.2 Skill status of Tamil Nadu

Tamil Nadu faces a mandate developing and maintaining high quality human resources to deal with the evolving economy and ensuring social justice in the form of decent employment for the youth. Thus, it is essential to carefully analyse the industry demand, investment patterns, youth aspirations and policy realignment / programmatic initiatives in that direction. Thus, balancing youth aspiration and industry growth potential is critical to avoid labour demand-supply mismatch and support overall development of the State.

All skill interventions are designed with careful observation of skills which are required to support the State's economic growth and concurrently responding to the

career aspirations of the youth. Designing appropriate interventions that will enable active collaboration between various stakeholders for common good is the key.

### 2. Tamil Nadu Skill Development Corporation (TNSDC)

Tamil Nadu Skill Development Corporation was formed with the objective to increase skilled manpower in the State to fulfil skill needs of industries. It was started as a Skill Mission in 2009 and registered as a non-profit organization in 2013 under section 8 of the Companies Act,1956.

Tamil Nadu Skill Development Corporation (TNSDC) has been declared as the Nodal Agency for skill related training and aims to catalyse the skill development ecosystem in the State. The Government have issued orders vide G.O.(MS) No.207, Labour Welfare and Skill Development

dated 30.12.2021 for Department, integrating all the skill training programmes conducted by various Government Departments in the State through Tamil Nadu Skill Development Corporation. TNSDC focuses on standardization of skill training programmes, identification of district wise training institutes in public and private sector for the benefit of skill training implementing departments assessment and certification of training programmes.

In a bid to transform the skill ecosystem in alignment with the growing needs of the economy, TNSDC is now foraying into Core Sectors extensively to exploit placement potential and bridge the gap by skilling those in Formal and Informal education systems. The focus of TNSDC is to do demand-based skilling. Industry relevant skilling and onboarding industries as

corporate partners in skilling are the new vistas positioned.

# 2.1 National Skill Qualification Framework (NSQF) and Non-NSQF Job Roles

In order to have uniform curriculum standards throughout the State and the Country, TNSDC adheres to the National Skill Qualification Framework (NSQF) approved job roles and other standard parameters like course duration, aualitv standards, assessment methodology and payment terms based on common norms approved by Development Ministry of Skill and Entrepreneurship, Government of India. The Qualification Packs (QP) notified by National Skill Development Corporation (NSDC) are followed for imparting training programs with a focus on ensuring minimum 70 percent placement for all successfully trained and certified candidates.

Now TNSDC focuses on tailor made courses suiting industry requirements and having assured placement. Therefore, TNSDC has a flexible approach to suit industry relevant training programmes by bringing it under the ambit of a structured training with certification which can be non-NSQF too but necessarily placement linked. Large corporates are being roped in as training partners with an aim to promote industry relevant courses in colleges and for unemployed youth.

### 2.2 Assessment and Certification of Training Programmes

To ensure the quality of the training programmes, independent assessments and accreditation are carried out in the State by the respective Sector Skills Councils (SSCs)

under NSDC and the State Council for Vocational Training (SCVT). This paves the way for a fair and impartial evaluation and certification process. The TNSDC is in the process of establishing its own identity as a certifying and assessing agency taking into consideration the presence of a large pool of trainers in training and academic institutions.

#### 2.3 Empanelment of Training Providers

In order to identify and select reputed Training Partners (TP), a Request For Proposal (RFP) is floated by TNSDC. The interested firms are allowed to apply through TNSDC portal. After physical inspection of available infrastructure by the District Skill Training Officers and verification of credentials, the Expressions of Interest are evaluated by an in-house Evaluation Committee. The eligible organizations are empanelled as Training Partners (TP) /

Training Centres (TC) after being approved by State Level Apex Committee (SLAC). Leading Industries / Multi National Companies (MNCs), Universities, Government Institutions are empanelled in TNSDC through Green Channel.

## 2.4 Candidates Trained by TNSDC during 2022-2023 (Till March 2023)

Based on the employment opportunities available in each district and neighbouring areas, short term skill training is being imparted to candidates in various sectors for the year 2022-2023. The details of trained candidates are furnished below:

### 2.4.1 Region wise Number of trained candidates

SI.No	Name of the Region	Districts Covered	Total Trained Candidates
1	Chennai	Chengalpattu, Chennai, Kanchipuram, Thiruvallur	7573

SI.No	Name of the Region	Districts Covered	Total Trained Candidates
2	Central	Ariyalur, Dindigul, Karur, Mayiladuthurai, Nagapattinam, Perambalur, Pudukkottai, Thanjavur, Thiruvarur, Tiruchirappalli	12090
3	North	Kallakurichi, Ranipet, Tirupathur, Tiruvannamalai, Vellore, Villupuram, Cuddalore	10521
4	Krishnagiri, Coimbatore, West Dharmapuri, Erode, Namakkal, Salem, The Nilgiris, Tiruppur		11131
5	South	Kanniyakumari, Madurai, Ramanathapuram, Sivaganga, Tenkasi, Theni, Tirunelveli, Tuticorin, Virudhunagar	12033
		Grand Total	53348

### 2.4.2 Sector wise details of trained candidates

SI. No	Sector	Total
1	Logistics	9774
2	Management	8073
3	Apparel	7661
4	Healthcare	6080
5	Automotive	3858
6	Leather	2839
7	Capital Goods	2391
8	Agriculture	1646
9	Information Technology (IT)	1553
10	Electronics and Hardware	1402
11	Other Sectors	8071
	Grand Total	53348

#### 3. Features of TNSDC Portal

The TNSDC (www.tnskill.tn.gov.in) portal is a dedicated online platform with centralized monitoring system to track the end-to-end parameters of skilling ecosystem with transparent and user-friendly features.

It serves as a central repository of information ensuring quality training and smooth implementation of the training programme. Any candidate looking for employability by upgradation of their skills can register in this portal and has liberty to choose a suitable course and the location of training centre.

The process of training partner / training centre empanelment batch creation and target assignment, batch inspection, attendance marking, payment through the Public Financial Management System (PFMS), placement tracking, etc., are entirely online. All participants are validated by Aadhaar to duplication. Inspection nil ensure and assessment module follows all the norms laid by National Skills Qualifications Framework (NSQF) of National Skill Development Corporation (NSDC) and has a Geo-tagging enabled inspection through mobile application.

The portal is user friendly, transparent and provides easy accessibility to information through the following features: -

- Candidate Registration
- Empanelment of Training Partner /
   Training Centre
- Unique Identification Authority of India (UIDAI) Integration
- Real time inspection through Mobile App
- Monitoring and Evaluation of training programmes
- Financial disbursement through online mode by Electronic Know Your Customer (e-KYC)

- Public Financial Management System (PFMS) Integration
- Assessment Agency Registration
- Online Certificate Generation
- Skill Registry
- ❖ Aadhaar Enabled Biometric Attendance System (AEBAS)
- Digi-Locker Portal Integration
- Placement tracking system
- Human Resource Management Systems (HRMS)
- Application Programming Interface
   (API) Integration with State and
   Central Portal
- Management Information System
   (MIS) Dashboard and Reports

### 3.1 TNSDC - Unified Skill Registry Database

The Unified Skill registry database is an one - stop solution for data related to all skill training schemes in the State. It will act as a single data repository to cater to the manpower needs of the industry. TNSDC also facilitates integration with the State's Private Job Portal (PJP) maintained by the Department of Employment and Training. Data of all skilled candidates is pushed into the Private Job Portal (PJP) to expose them to job offerings in the portal and for industries to actively search for talent.

Presently, Skill registry module is linked to Private Job Portal (PJP) through API and all trained candidates are pushed into the job portal in real time. Provision has been given to all line Departments of our State to onboard their data into TNSDC and

is being linked to Skill Registry. This enables increased employability for trained candidates across Tamil Nadu.

Tamil Nadu Skill Development Corporation has an integrated skill database of 1,61,138 candidates across various departments in 37 different sectors.

#### 4. World Skills Competitions 2022

Skill Competition showcases and inspires excellence in skills. National skill Competition known as India Skills Competition is held once in every 2 years. The winners of State level skill competition take part in the Regional level and subsequently in the India Skills competition at the National Level.

A total of 36 candidates have represented Tamil Nadu in the India Skills 2021 final competition held at New Delhi between 06.01.2022 and 10.01.2022 and 23 candidates of the State won medals comprising of 2 Gold Medals, 8 Silver Medals, Bronze Medals and 5 Medallions of Excellence. Tamil Nadu was ranked fifth in the India Skills 2021 medal tally. This is the first time our State has won 23 medals. The awardees were honoured with cash awards by Hon'ble Chief Minister on 14.3.2022. Gold medallists were given Rs.1 Lakh, Silver medallists were given Rs.50,000 and Bronze medallists and Excellence medallists were presented with Rs.25,000. The winners of the India Skills competition participated in the World Skills 2022 competition held in various Countries and three candidates from Tamil Nadu won medals and brought pride to our State.

SI. No	Skills	Participant Name	Medal	Venue
1.	Hotel Reception	Anushree Srinivasan	Bronze	Switzerland

SI. No	Skills	Participant Name	Medal	Venue
		Subasis	Medallion	
2.	<ol><li>Jewellery</li></ol>	Paul	of	Switzerland
			Excellence	
	Health and	Caracuathy	Medallion	
3.	Social Care	Saraswathy PV	of	France
	Social Care	PV	Excellence	

TN Skills competitions will be launched in April, 2023 for the current year and the winners in the State skill competition will be given specialised training in Centres of Excellence across the globe to bring in more laurels to the State.

#### 5. Recognition of Prior Learning (RPL)

RPL is the process of recognizing learning as a result of experience. In Tamil Nadu, there is great potential for Recognition of Prior Learning (RPL) as large numbers of workers in the informal sectors, currently working in Construction, Logistics, Small & Medium Enterprises (SME), Leather and Textile sectors are eligible for

assessment and certification under RPL. So far, Skill certification under RPL has been issued for 1,11,371 persons.

RPL for crafts persons in traditional arts & crafts has been planned in the current year. RPL will also be extended to entrepreneurs who manage Community Skill Schools (CSS) in rural areas as part of the Vaazhndhu Kattuvom Project (VKP). Certification for those who have been trained under the Community Skill Schools (CSS) will be undertaken by TNSDC.

#### 6. Skill Acquisition and Knowledge Awareness For Livelihood Promotion (SANKALP)

The Skills Acquisition and Knowledge Awareness for Livelihood Promotion (SANKALP) was launched to strengthen institutional mechanisms for skill development and increase access to quality

and market-relevant training for youth across the country.

The main objective of the project includes strengthening institutional mechanisms at both National and State levels. It is proposed to implement the project with financial assistance from the World Bank along with the Central and State share in the ratio of 60:40. For the first year, Rs.20.30 crore has been released to implement the scheme. The Total Budget proposed and approved for each component is as follows:

SI. No	Activity	Total Budget Approved including Central & State share (in Rs.)
1	Component 1 - Institutional strengthening at the National and State levels for planning, delivering and monitoring high quality market relevant training.	9,23,00,000

SI. No	Activity	Total Budget Approved including Central & State share (in Rs.)
2	Component 2 - Improved quality and market relevance of skill development programmes.	8,57,20,000
3	Component 3 - Improved access and completion of skill training for female trainees and other disadvantaged groups.	2,50,00,000
	Total	20,30,20,000

#### **6.1 District level Mega Job Fairs**

49 Mega job fairs were conducted in 31 Districts by TNSDC in collaboration with the District Employment and Career Guidance Centre, Department of Employment and Training. A sum of Rs.124.80 lakh was sanctioned for conducting Mega job fairs across the State.

### **6.2 Counselling Guidance for Women** with Post Maternity Career Break

This program was conducted by TNSDC in collaboration with the District Employment and Career Guidance Centre, Department of Employment and Training in 38 districts which aims at providing counselling and career guidance to women with post maternity career break.

A sum of Rs.32.00 lakh was sanctioned towards counselling and guidance for 15,287 women in 38 Districts.

# 6.3 Incentivized Skill DevelopmentOpportunities for TransgenderCommunity

Based on the assessment of the needs and aspirations of the Transgender community under SANKALP programme and with the aim of enhancing their

employability, employability training was given to 14 Transgenders and two-wheeler & four-wheeler driver training was given to 30 Transgenders.

### **6.4 Special Initiatives for Marginalized Communities**

- This training programme only focuses on the candidates who come under the marginalized communities like practitioners of dying arts & crafts, economically weaker group, etc.
- The details of the training programmes are as follows,

SI.No	Name of the Training Programme	Beneficiaries	No. of beneficiaries
1	Lantana Furniture Making for Nilgiris District's Particularly Vulnerable Tribal Groups.	Tribals	50

SI.No	Name of the Training Programme	Beneficiaries	No. of beneficiaries
2	Banana Fibre Products making Training, Madurai.	Marginalized communities like SC/ST candidates, widows and rural women	50
3	Health Education and Soft Skill Programme for Tribal Adolescent for Nilgiris District.	6 <sup>th</sup> Standard to 12 <sup>th</sup> Standard Adolescent Tribal Government School students	500
4	Advanced Skill Training for artisans of Ambasamudram in Lacquer Ware Technology, Tirunelveli.	Artisans of Ambasamudram	50
5	Coconut Shell Jewellery and Handicrafts Training for rural fisherwomen of Kanniyakumari.	Fisherwomen	50
6	Skilling in mat weaving in Pathamadai and Veeravanallur, Tirunelveli.	Pathamadai mat women weavers	70

SI.No	Name of the Training Programme	Beneficiaries	No. of beneficiaries
7	Skilling in use of Natural dyeing in Sivasailam, Tenkasi.	Beedi rolling workers and youth	30
8	Skilling in Palm leaf weaving at Pulicat, Thiruvallur	Women weavers	40
9	Care and maintenance of fishing boat engine and safety of fishermen at Sea in Districts of Thoothukudi and Kanniyakumari.	Fishermen	100
10	LED Bulb Maker Training	Women, Person with Disability and Transgender candidates	30
Total			970

## 6.5 Differently-Abled Employment and Livelihood Centre (DELC)

Differently-Abled Employment and Livelihood Centre (DELC) is a novel concept which focuses on streamlining and maximizing the livelihood opportunities for Differently-Abled persons. TNSDC in collaboration with the State Commissionerate of Differently-Abled Department established this centre and is functioning in the Headquarters of State Commissionerate of Differently-Abled Department at a cost of Rs.2.22 crore. This Programme is conducted by TNSDC in collaboration with Director for Welfare of the Differently Abled Department (DWDA) at a cost of Rs. 2.22 Crores.

The activities include Establishment of Differently Abled Employment and Livelihood Centre at State Level (DELC), Development of a functional MIS system, Real-time Skill gap assessment information system and Special Placement assistance for assured employment of marginalized communities.

# **6.6 Quality and Market Relevance Training of Trainers**

In order to address the dearth of trainers and build the quality of training, Training of Trainers (ToT) is envisaged for 1,200 trainers. This will create a pool of qualitative trainers to address the skill gap of trainers. 765 trainers were trained in Apparel, Healthcare, Automotive, Leather, Electronics, Water management and Plumbing, Capital goods and Agriculture sector.

#### **Training of Assessors**

In order to address the dearth of assessors and build their quality of assessor Training is envisaged for 300 assessors. This training will create a pool of qualitative assessors to address the assessor's skill gap. Under this component, a total of

14 assessors have been trained. More training programmes are underway.

#### **6.7 Skilling in Aspirational Districts**

To identify skill challenges of the aspirational Districts- Virudhunagar and Ramanathapuram, a sum of Rs.16.67 lakh has been released for each District under SANKALP project.

220 people were trained in skills like Maintenance and repair of fishing boat engine, Livelihood Training (Hygiene kit & Candle making) and Jute based doormat making at Ramanathapuram District and 40 people were trained in X-Ray technician and Dialysis technician courses at Virudhunagar District.

### **6.8 Professional Readiness Program for Entrepreneurship & Employability**

Project based Learning, a special valueadded programme was offered for Anna University Engineering College students and faculties on Technical and Professional skills in collaboration with ICT Academy, NASSCOM and IBM. The duration of the project was 6 months and the students learnt to work on real-time projects in the following domains- Artificial Intelligence, Machine Learning, Data Science and Internet of Things. The training programme was intended for students of 6th semester in engineering institutions. 53,718 students of Anna University Engineering College and 5,350 Faculties were certified and benefited under the programme.

# 7. Tamil Nadu Apex Skill Development Centre (TNASDC)

The Tamil Nadu Apex Skill Development Centers have been formed with the objective of accelerating high end skilling in sectors such as Health, Construction, BFSI (Banking, Financial Services & Insurance), Automobiles & Auto components and Logistics.

The Government of Tamil Nadu have accorded administrative sanction to establish Apex Skill Development Centres with the assistance of Japan International Cooperation Agency (JICA) as part of Tamil Nadu Investment Promotion Programme (TNIPP) Phase-2. The Government has accorded sanction for establishing ASDC at a total project cost of Rs.100 Crore (Rs.50 Crore from JICA and Rs.50 Crore from State Government).

The scope of ASDCs is to,

- Provide advanced High-End Industry relevant Skill Training.
- Coordinate with Industries for upgradation of Syllabus/ Curriculum.
- Development of sector specific courses in adherence to guidelines laid.
- Provide Training of Trainers (ToT) of other institutions to ensure availability of adequately trained manpower in the Sector.
- Coordinate with Government/ quasi-Government agencies to effectively utilise existing infrastructure and manpower to enhance training capacity.
- Facilitate industry linkages for apprenticeship and other on the job training initiatives of the industry.

- Collaborate with foreign academic and training agencies to develop training modules.
- Organize specialized corporate training programmes to cater to in-house training needs of the industries.

### 7.1 Training Status of TN - Apex Skill Development Centres

ASDCs	Total No. of Candidates Trained for the Year 2022-2023
TN - Apex Skill Development Centre for Health Care and Service.	18771
TN - Apex Skill Development for Transportation and Logistics.	15957
TN- Apex Skill Development Centre for Banking, Financial Services and Insurance (BFSI).	13076

ASDCs	Total No. of Candidates Trained for the Year 2022-2023
TN- Apex Skill Development Centre for Auto, Auto Components and Machine Tools.	Yet to start training
TN- Apex Skill Development Centre for Construction and Infrastructure.	Yet to start training

#### 8. Special Schemes Under TNSDC

Skill trainings in Beautician Training, Tailoring Training, Vehicle Driving Training and Motor Mechanic Training are being provided by the Training Partners selected by the Tamil Nadu Skill Development Corporation to provide skill training to fulfil the employment requirements of 10th, 12th and Graduates living in the Tenements of Tamil Nadu Urban Habitat Board, in and around Chennai.

- Professional English Skill Training for Law College Students was conducted last year to 280 students in 3 districts on a pilot basis. This year, 2920 students of 14 Law Colleges will be trained in partnership with Management & Entrepreneurship and Professional Skills Council (MEPSC).
- ❖ As announced by Hon'ble Chief Minister of Tamil Nadu, in order to provide employment to the Sri Lankan Tamils living in the refugee camps and to promote their livelihood, 2890 beneficiaries in 32 districts have been given skill training and employment by the Tamil Nadu Skill Development Corporation.
- As per the announcement of Hon'ble Minister for Law, Court and Prisons, Tailoring Training was imparted to 20

prison inmates through the Tamil Nadu Skill Development Corporation to provide post-release employment to the convicts and remand prisoners in the prison under the Scheme Reformatory Prisons for their rehabilitation

- Tamil Nadu Skill Development Corporation has imparted skill training to 2500 youth during the year 2022-23 grafting, layering, pruning, in maintenance of poly green house, establishment οf micro-irrigation system, operating horticultural machineries, repairing of agricultural machineries, etc.
- As a special initiative, Skill Training Programmes for differently abled persons have been launched by Hon'ble Chief Minister of Tamil Nadu in

which NASSCOM, a Confederation of Indian Software Services Companies, provides free online skills training for people with disabilities. IT firms have taken up the task of facilitating the training of differently abled trainees by mentoring every beneficiary during the training period. At the end of the training, NASSCOM provides iob opportunities to all trained persons under this scheme. The Tamil Nadu Skill Development Corporation has issued laptops for this placement linked skill training at free of cost to all the 100 beneficiaries.

#### 9. Sustainable Development Goals

As per Sustainable Development Goal 4, to ensure equal access for all women and men to affordable and quality technical and vocational education, TNSDC has ensured qualitative implementation of various gender specific skill development programmes as per NSQF standards free of cost.

With respect Sustainable to Development Goals 4.4, apart from State funded skill training programmes in leading sectors, TNSDC is also providing skill training programmes through various schemes like Pradhan Mantri Kaushal Vikas Yoiana Micro Small (PMKVY), and Medium Enterprises (MSME) Skill training, Apex Skill Development Centre in 5 Sectors, Multi-Skill Development Centre (MSDC), SIEMENS high end skill training to substantially increase the number of skilled manpower.

As per Sustainable Development Goal 4.4.1, to ensure proportion of youth certified in short term training, TNSDC has already taken up Recognition of Prior Learning (RPL)

which evaluates and certifies an existing skilled person providing better opportunities in job markets.

#### 10. Naan Mudhalvan

'Naan Mudhalvan' is a massive skilling initiative by the Government of Tamil Nadu to empower the youth of the State to gain industry-relevant employable skills. It has been launched as an aggregator platform that imparts skill-based training programmes which in turn help the students improve their career prospects. It is designed to enable Colleges and educational institutions deliver courses that equip students with the qualifications, skills and expertise they need to enhance employability. This programme also facilitates employers to bridge the skill gap in their company and industry by giving them the opportunity to train students with the necessary skills that are in demand for them and hone these skills while they are still in colleges.

Naan Mudhalvan provides students with skilling courses that are relevant to careers and domains they want to work in. These courses are provided for the youth between the ages of 18-35 across the State. The Courses offered are Nationally and Internationally certified and are provided through empanelled Training Partners. These courses cover skills in a wide array of domains such as Emerging Technology, Manufacturing, Healthcare, Media & Entertainment, Green jobs, Information Technology (IT) and IT Enable Services (ITeS), Retail, Beauty, Construction, Electronics and Hardware, Food Processing, Logistics, etc.

#### 10.1 Vision

- To streamline the skill development efforts in the State and create an environment in which we not only training skill but also provide employment to the youth to meet the growing market demands for skilled manpower equip them and continuous development and learning in a changing enterprise environment in India and rest of the world.
- To create constant opportunities for the youth of Tamil Nadu to be able to acquire skills of choice and to support them with the means of creating sustainable employment.

#### 10.2 Mission

To constantly strive and integrate the efforts of various departments engaged in skilling the youth of Tamil Nadu and bring necessary scale, synergy, foresight and effective coordination in the implementation of various Skill Development schemes and to promote the public-private partnership to encourage private sector initiatives like Corporate Social Responsibility (CSR) in the field of skill development and finally support placements.

#### 10.3 Objectives of the Programme

The programme has been launched with three primary objectives:

- Help students identify suitable career paths, access knowledge-based training to develop relevant skills, and avail career opportunities.
- Empower colleges by automating essential tasks relating to the delivery

and management of specialized courses, such as student registration, eligibility check, documentation management, course recommendation, training management, and course certifications.

Enable Industries to create and tap into the talent pool with their Internships, Apprenticeship, Training Programmes, and Recruitment Initiatives.

#### **10.4 Offerings to Students**

- Access to Industry relevant skilling modules on technology skills, personal skills and organization skills.
- Through collaboration with internationally acclaimed academia partners, English Language skilling is

- provided to all the students as soon as they enter College.
- ❖ To enable Industry relevant courses to all students, renowned training partners are empanelled as part of the platform to provide training.
- Mentorship support from across the world by mentors from academia and industry experts.
- Partnerships with Colleges to create environments conducive to growth through Faculty Development, Research Pilots and help Colleges provide quality education for the leaders of tomorrow.

#### 10.5 Offerings to Colleges

Partnership with Reputed Technology
 Organizations for skilling programmes

- Subsidized rates for Technical Skill Certifications.
- Highly valued Faculty Development Programmes that will enable them to be on par with the industry.
- Hosting Skilling Initiatives at College campus.
- Chance to participate in placement drives across organizations.
- Online access to e-learning content.
- Industry Projects/Visits as part of Internship Connect & Career Development Workshops.
- Access to Massive Open Online Courses (MOOCs).
- Opportunity to participate in Hackathons.

#### 10.6 Offering to Industries

- ❖ A reputed and powerful forum for Industry and Academia connects.
- Access to a pool of trained workforce for Internships, Apprenticeship and Placements.
- Provision to customize courses/learning content for a specific technology/skill area prior to placement drives.
- Opportunity to proliferate their skill gaps so that the trainings can be tailored.
- Forum to connect with the Government and share inputs for the overall development of the State.

# 10.7 Naan Mudhalvan for Engineering Colleges

Employability Enhancement Skill Based Courses are being offered to Engineering students under skill enhancement initiative of Government of Tamil Nadu, through Naan Mudhalvan scheme. The ultimate aim is to upskill the students towards 21st century global employer requirement. Courses have been curated in a way to ensure proper skilling of our student community. In the Academic year 2023, 19 courses have been introduced partnering with 11 Industrial Training Partners. In the even semester 23 courses have been introduced partnering with 15 Industrial Training Partners. Course curriculum and syllabus are designed in the way to test the learning and skilling acquiring potential of the students. Industry use cases and structured rubrics patterns were deployed to ensure proper skilling of our students.

# 10.7.1 Sensitisation of Principals and Single Point of Contact (SPOC) Persons of Engineering Colleges

Sensitisation programme was organized for the Principals and Single Point of Contact (SPOC) Persons of all Engineering Colleges at seven regional centres during September 12 to 16, 2022.

# 10.7.2 Faculty Development Programme (FDP)

- FDP was conducted to 6986 Engineering Faculties during October 2022 for Odd semester of academic year 2022-23.
- FDP was conducted to 5596
  Engineering faculties during

February 2023 for Even semester of academic year 2022 -23.

# 10.7.3 Implementation of the Programme for Engineering College Students (Key Statistics)

- ❖ Total number of Engineering Colleges registered for the Programme = 483
- ❖ Total number of Engineering students registered for the Programme= 4,94,258
- ❖ Total number of Industrial TrainingPartners empanelled = 26
- ❖ Total number of Skill based Mandatory Courses = 42

### 10.7.4 Details of Skill-Based Courses for Odd Semester for Academic Year 2022-23

SI. No	Course	Total Students trained
1	Office Fundamentals	82287
2	Communicative English	72974
3	Project Based Learning – Artificial Intelligence, Machine Learning, Full Stack, Internet of Things	53718
4	Machine Learning (Mech)	24207
5	Big Data	9572
6	Cloud Essentials	8678
7	Electric Vehicle (Mech)	6970
8	Full Stack	5926
9	Robotics simulation (Hybrid)	4397
10	Electric Vehicle (Electrical and Electronics Engineering)	4278
11	Other Courses	32145
	Grand Total	305152

#### 10.7.5 Details of Skill-Based Courses for Even Semester for Academic Year 2022-23

SI. No	Course	Total Students trained
1	Network Essentials	32000
2	Professional Readiness for employment	24547
3	Robotic Process & Industrial Automation	16795
4	Smart & Advanced Manufacturing – Design Simulation	12024
5	Network Engineering	9431
6	Block Chain Development	7946
7	Digital Marketing	7072
8	Product Design Engineering and Modelling	5678
9	Electric Vehicle Design	4971
10	Foundation of Artificial Intelligence Machine Learning, Full Stack	4915
11	Other Courses	29571
	Grand Total	154950

10.7.6 Region Wise number of Engineering Students Registered with Naan Mudhalvan Programme

SI. No	Name of the Region	District	Total No. of Colleges	Total No. of Students
1	Chennai	Chengalpattu, Chennai, Kanchipuram, Thiruvallur	81	130752
2	Central	Ariyalur, Dindigul, Karur, Mayiladuthurai, Nagapattinam, Perambalur, Pudukkottai, Thanjavur, Thiruvarur,	74	75496
3	North	Kallakurichi, Ranipet, Tirupathur, Tiruvannamalai, Vellore, Villupuram, Cuddalore	41	28449
4	West	Krishnagiri, Coimbatore, Dharmapuri, Erode, Namakkal, Salem, The Nilgiris, Tiruppur	97	188253
5	South	Kanniyakumari, Madurai, Ramanathapuram,	90	76022

SI. No	Name of the Region	District	Total No. of Colleges	Total No. of Students
		Sivaganga, Tenkasi, Theni, Tirunelveli, Tuticorin, Virudhunagar		
		<b>Grand Total</b>	383	498972

### 10.8 Naan Mudhalvan for Arts and Science Colleges

Naan Mudhalvan Upskilling Initiative for even semester students (2022-23) for Arts and Science Colleges across 10 Universities in Tamil Nadu was rolled out by the end of January 2023. The Naan Mudhalvan (NM) Courses included under language skills, digital skills and domain specific skills were recommended to the Universities across Tamil Nadu to be embedded in the curriculum as a Mandatory 2 Credit programme.

#### 10.8.1 Faculty Development Programme

As advised by the Board, all the mandatory credit programmes included faculty orientation or Faculty Development Programme (FDP) to ensure sustainability of the skill initiatives Colleges at and Universities. FDP for Arts and Science College Faculties were scheduled conducted from 30.01.2023 to 11.02.2023 at respective Universities across the State. The FDP for each Course varied from two days to five days of physical training followed by virtual instructor-led sessions on a need hasis.

Naan Mudhalvan team along with the Department of Higher Education coordinated to ensure that Faculties from respective departments from various Colleges participated in the FDP programme in the given schedule. For the Faculties who missed

the FDP, the Industry Training Partners are conducting weekly virtual online sessions along with student training throughout the semester. Totally 9,183 Faculties have been trained in various emerging technologies.

#### 10.8.2 Coverage

Naan Mudhalvan Scheme for evensemester Arts and Science (2022-23) were
mapped to the four categories of Colleges
namely Government (autonomous),
Government (non-autonomous), Aided (nonautonomous) and Self-Financing
(non-autonomous). The number of Colleges
benefited across the categories were 842
and the number of students benefited were
8,11,338. The details are as follows:

SI.No	College categories chosen for Naan Mudhalvan	Number of Colleges
1.	Government Colleges	162
2.	Government (Autonomous)	
	Colleges	19
3.	Aided (Non – Autonomous)	
	Colleges	65
4.	Self-Financing (Non-	
	Autonomous) Colleges	596
	TOTAL	842

S.No.	Semester	No.of Students Mapped
1.	2 <sup>nd</sup> Semester	2,73,483
2.	4 <sup>th</sup> Semester	2,90,577
3.	6 <sup>th</sup> Semester	2,47,278
	TOTAL	8,11,338

#### 11. Naan Mudhalvan Portal for Upskilling, Career Guidance and Placement

Mudhalvan Naan programme is operationalized through an aggregator platform which has all the details of registered students, courses mapped, e-learning content, mentor support and talent search. It enables colleges to subscribe to courses that equip students with qualifications, skills and expertise they need for employability. Naan Mudhalvan also facilitates employers to bridge the skill gap in their respective firms by connecting them with candidates who possess the required skills and training.

The portal of Naan Mudhalvan (www.naanmudhalvan.tn.gov.in) serves as a dedicated online platform for skilling with user-friendly features.

It serves as a repository of information ensuring quality training and smooth implementation of the training programme. All candidates are registered in the Portal by the Colleges and assigned to the Mandatory Courses. Assigning the Courses to the students enable them to enrol, subscribe and get access to the course material. Online certificates are provided to the students on completion of Courses.

#### 11.1 Career driven Programme

Naan Mudhalvan portal facilitates students to enlist their aspiration details in the following categories, based on which targeted interventions could be given:

- \* Received Job Offer
- Looking for a job

- Entrepreneurship (or) Family
   Business
- Higher Studies
- Competitive Exams

#### 11.2 Placement Module - Naan Mudhalvan

The placement module facilitates the students of Naan Mudhalvan to get placed in industries seeking fresh talent. This integrated placement module, connects both the Industry and students.

In the placement portal, Industries can register themselves under various sectors. Registered Industries are verified by the Departments such as Micro, Small and Medium Enterprises (MSME), GUIDANCE Tamil Nadu, State Industries Promotion Corporation of Tamil Nadu (SIPCOT), Directorate of Industrial Safety and Health

(DISH), Startup Tamil Nadu, Employment, Labour, Electronics Corporation of Tamil Nadu Limited (ELCOT) and Tamil Nadu Industrial Development Corporation (TIDCO). Verified industries can participate in the placement fairs. Employers would be able to view Naan Mudhalvan students when they search for candidates based on the skill/course name they are seeking or other job positions that match the students' skills.

Employers are provided access to shortlist and notify students about the jobs or openings for the skills that industry needs. Students can view and apply for the job based on their skill set. Industries provide offer letter to the students through the Job Portal.

#### 11.3 Naan Mudhalvan Skill Registry Booklet

TNSDC has prepared a data booklet comprising the details of total number of students trained under Naan Mudhalvan in all the districts of Tamil Nadu. It will help industries to shop for talent in a specific skillset and expose all students (both rural and urban) to job opportunities available in the market. This skill registry will help to connect rural campuses to global placements.

## 11.4 Hackathons to infuse creativity and innovation

Tamil Nadu Skill Development Corporation under Naan Mudhalvan has initiated a platform for students to solve some of the Industry related problems by inculcating a culture of product innovation. Associating with various leading

organisations such as Microsoft, Google, Autodesk, etc., and institutions like Indian Institute of Technology, Bombay (IIT-Bombay), IIT Madras etc., several hackathons, internships and competitions are being conducted.

This initiative can help Tamil Nadu to foster creativity, innovation, employability and entrepreneurship providing solutions to problems. This aims to develop problemsolving skills which is the most in-demand skill of the 21<sup>st</sup> century and a key indicator of employability. This also provides an opportunity for the institutions to understand demands of the industry and reorient their pedagogy as per the current demand.

# 11.4.1 IIT Madras Research Park student Internship Programme

TNSDC in collaboration with IIT Madras
Research Park is conducting internship

programme for students through Naan Mudhalvan. Students who are selected under this programme will be mentored by industry experts and certificates will be issued to them through IIT Madras Research Park. Also, a learning-through-activity programme is proposed to be started from the next semester for inculcating a mindset on reverse engineering in collaboration with IIT Madras.

#### 11.4.2 IIT Bombay FOSSEE Mapathon

A hackathon will be conducted in collaboration with IIT Bombay Free/ Libre and Open-Source Software for Education (FOSSEE) in which students will create maps using remote sensing data from free and open-source software. Colleges with the highest number of participating teams will be recognised by TNSDC and the best performers will be awarded internships with

IIT Bombay and get exclusive invites for job fairs.

# 11.4.3 IIT Bombay Virtual walkthrough competition

For the students who are undergoing the Naan Mudhalvan mandatory course 'Architectural Visualization' will be given a chance to participate in the virtual walk through competition conducted by IIT Bombay and Ministry of Culture, Government of India. The theme for the competition is 'History and Culture – South Indian States'. Best performing students and Colleges will be rewarded.

# 11.4.4 IIT Bombay Snippets stipend programme

TNSDC in collaboration with IIT Bombay, National Virtual Library of India & Indian Culture is conducting 'Earn while you

Learn' programme. It is a freelancing opportunity with certification from IIT Bombay. The students have to write a Snippet for 200 words about Prominent Personalities, Living Traditions associated with India's Freedom Struggle in various districts of India, and they will be rewarded Rs.400 for each approved snippet. One submission has been made from mandatory from the students who have undergone Naan Mudhalvan Cambridge English training. This is open to all the college students from any department.

#### 11.4.5 Blockchain Internship

Naan Mudhalvan in collaboration with IBC Media is conducting this internship to upskill students in emerging technologies when they participate and complete the project in the three different courses offered under the programme.

- 1. Learn to Code: The students get the opportunity to learn coding by deep diving into various topics like RUST (Programming Language), Polka dot Ecosystem, etc. through 15 days technical training session by industry experts.
- 2. On Ground Alt Hack: It is an 8-day boot camp for the students to get upskilled in emerging technologies like Web3 and Blockchain.
- 3. Build with Experts: In this programme the students will get the opportunity to build real world business solutions with the industry experts for a period of 45 days.

When the students submit their final product, they get an opportunity for an international Web3 internship programme.

## 11.4.6 Fusion 360 Design challenge in partnership with CEAT, Anna University

Fusion 360 Design challenge was conducted by Centre of Excellence in Automotive Technology (CEAT), Anna University in association with Tamil Nadu Skill Development Corporation (TNSDC) and powered by Autodesk Inc.

The main objective of this programme was to empower students for future skill development, embrace design and bring their ideas to life. This programme has enabled students to learn new emerging technologies like Generative Design (AI-based learning), Additive Manufacturing thereby enhancing their skills in design thinking leading to product innovation.

The preliminary event was conducted in five zones viz., Chennai, Coimbatore, Madurai, Tirunelveli and Trichy in three

Levels. Engineering and Diploma students from second year to final year registered and participated in this design challenge. There were two different platforms one for engineering students and another for polytechnic students.

From the winners of three levels, 120 teams comprising of 320 students were invited for Fusion 360 Mega. The evaluations were conducted by eminent industry juries from various companies like Daimler Truck Innovation Centre India Private Limited, Siemens Gamesa, Renault Nissan Technology, Bosch, Indira Gandhi Centre for Atomic Research (IGCAR), Caterpillar India Private Limited. The winners will he rewarded with high value skill programmes and internships.

## 12. Naan Mudhalvan – Competitive Exams

'Naan Mudhalvan – Competitive Exams' vertical has been inaugurated by Hon'ble Minister of Youth Welfare, Sports of Special Program Implementation on 7<sup>th</sup> March 2023. In the past few years, the number of candidates from Tamil Nadu getting selected in Union Public Service Commission (UPSC), Civil Services Examinations, Banking Examinations, Railway Recruitment Board Examinations (RRB) and Staff Selection Commission Examinations (SSC) is on a declining trend.

In light of the above, 'Naan Mudhalvan Competitive Exams' vertical has been created to bring about a change in the existing state of affairs and ensure that candidates from Tamil Nadu are adequately

represented in recruitment by the Union Government.

Further, this vertical proposes to organise 'Master Trainers Programmes' so that quality trainers with appropriate skills to train candidates / students for Indian Institute of Technology (IIT) Joint Entrance Exam (JEE), Common Law Admission Test (CLAT) etc., are made available in sufficient numbers across the State. In order to increase the number of youths from Tamil Nadu clear the Civil Services Examination conducted by UPSC, a special incentive scheme has been introduced in the Tamil Nadu Budget 2023-24. Tamil Skill Nadu Development Corporation will implement the scheme in coordination with Anna Staff Administrative College to help civil services aspirants to access better coaching facilities and materials.

Every year, 1000 civil services aspirants will be shortlisted through a screening test. Each aspirant will be provided Rs.7500/- (Rupees Seven Thousand and Five Hundred only) per month for 10 months to prepare for the preliminary examination. Those students who clear the preliminary examination will be provided a lumpsum amount of Rs.25,000/- (Rupees Twenty Five Thousand only).

This will have far-reaching consequences in the future with more Tamil Nadu youth in leadership positions across the Country.

With all the above initiatives, Tamil Nadu is poised to become a Skill Hub of the Country and globally positioned to rule the skill ecosystem.

## **III. Conclusion**

The dynamic leadership and continuous guidance of Honourable Chief Minister has galvanized the entire Government machinery to work tirelessly in achieving the overall development of the State. Numerous Policy Announcements have been made by the Government in this direction. Major thrust is being given for Infrastructure Development, as it is vital for the economic development of the State. This not only involves increasing the allocation for capital intensive major projects but also monitoring its progress as per the projected timelines, in order to achieve the vision of this Government of one Trillion US dollar economy by 2030. Similarly, a robust mechanism has been established progress to track the important priority schemes that have been

conceived and implemented for achieving inclusive growth and welfare of the people. The main objectives of the flagship Scheme Naan Mudhalvan and Skill Development Programmes are to take advantage of the demographic dividend and to reap its benefits by harnessing our human resource in coordination with the stakeholder departments. The e-Governance initiatives of departments various Government are intended to improve the quality of service delivery and good governance. In this context, High Level Review Meetings assume greater significance. Further, monitoring the implementation of Schemes, Programmes and Projects at field level through Regional Review Meetings and Field Inspections is creating a massive impact in speed and delivery. This Department will strive to enrich its monitoring mechanisms and continue to enthusiastically provide full support to achieve these endeavours of the Government.

## **UDHAYANIDHI STALIN**

Minister for Youth Welfare and Sports Development



Hon'ble Chief Minister launched the Naan Mudhalvan programme on 01.03.2022 at Kalaivanar Arangam



Hon'ble Chief Minister launched the Naan Mudhalvan programme on 01.03.2022 at Kalaivanar Arangam



The portal for Naan Mudhalvan (www.naanmudhalvan.tn.gov.in) was launched by Hon'ble Chief Minister at Kalaivanar Arangam Chennai on 29.8.2022.



The Competitive Exams vertical under Naan Mudhalvan was launched by Hon'ble Minister for Youth Welfare and Sports Development on 07.03.2023 at the Anna Centenary Library



The Hon'ble Chief Minister interacted with the students of Engineering Colleges who had undergone Naan Mudhalvan courses on 15.02.2023 at Salem



Mudhal Thalaimurai Skill Training Centre was inaugurated by Chief Secretary to Government of Tamilnadu at Kannagi nagar, Chennai on 21.02.2023



Blockchain Internship in Collaboration with IBC Media to Aspiring Students at Anna University on 24.03.2023