### MAHESAN KASIRAJAN,IAS MEMBER SECRETARY, TAMILNADU SKILL DEVELOPMENT MISSION

## WELCOMES YOU







# **TNSDM-VISION**

To create employment opportunities for the unemployed youth in Tamilnadu & to transform Tamilnadu into a "**Skill Hub**" within a time bound Programme.

### TAMILNADU INFRASTRUCTURE -OUR STRENGTH



1	UNIVERSITIES	65	11	ITC	627
2	ARTS AND SCIENCE COLLEGES	578	12	INDUSTRIAL SCHOOLS	987
3	Medical	20	13	AGRICULTURE (GOVT)	11
4	Dental	18	14	LAW COLLEGES(GOVT)	9
5	Pharmacy	41	15	COLLEGES FOR SPECIAL EDUCATION	172
6	Physiotherapy	31	16	COLLEGE OF EDUCATION	160
7	Nursing	113	17	SCHOOLS FOR PROFESSIONAL EDU.	782
8	ENGINEERING COLLEGES	472	18	HIGHER SEC. SCHOOL	5343
9	POLYTECHNIQUES	366	19	HIGH SCHOOLS	4996
10	ITI's GOVERNMENT	62	20	MIDDLE SCHOOLS	9966
			21	PRIMARY SCHOOLS	33326

## FACT FILE -TAMILNADU (EDUCATION)

#### **Annual Turn Out of Educated Youth**

Graduates

**Higher Secondary** 

SSLC

**ITI** holders

Polytechnic

Engineering

- 3.23 lakhs
- 7.5 lakhs
- 9 lakhs
- 0.83 lakhs
- 1.16 lakhs
  - 1.61 lakhs



# **Mission Composition**

**CHAIRMAN** 

VICE CHAIRMAN

OFFICIAL MEMBERS

NON-OFFICIAL MEMBERS

SPECIAL INVITEES

- HONOURABLE FINANCE MINISTER
- HONOURABLE MINISTER FOR LABOUR.
- SEVEN INCLUDING CHIEF SECRETARY.
- REPRESENTATIVES FROM INDUSTRY ASSOCIATIONS
- PRINCIPAL SECRETARIES FROM
   HIGHER EDUCATION, SCHOOL
   EDUCATION, HHT&K AND IT DEPT.



### **TNSDM** Allocation for 2011-12

>THE GOVERNMENT HAVE ACCORDED ADMINISTRATIVE SANCTION FOR A SUM OF Rs.2020.80 LAKHS VIDE G.O.NO. 5, LABOUR AND EMPLOYMENT (S1) DEPARTMENT DATED 05.01.2012.

SI.No	Nature of Expenditure	Amount (Rs. In Iakhs)
1.	World class vocational training institute in collaboration with international partner (Pre-operative cost)	
2.	e-content development & Simulator based training	
3.	Smart Card for skilled candidates	
4.	Faculty Development Training Programmes	
5.	Advanced Faculty Development Institute (Pre – operative cost)	
6.	Conferences, Promotion & Publicity	50.00
7.	TN Human Resource & Skill Gap Study	20.00
8.	Reimbursement of Training Cost for 15000 youth @ Rs.4000 (on an average)	
9.	State Skill Registry – Software & Systems	
10.	Soft Skill training for college students – 25000 @ Rs.3000 per student)	
11.	TNSDM- Staff Salary	
12.	TNSDM – IT Expenditure on Server, Bandwidth etc and other Administrative & Capital expenditure	
13	District Level Private Sector Placement Assistance Programme – One time capital expenditure	
14.	District Level Private Sector Placement Assistance Programme – Recurring Operational expenditure & Monitoring Expenditure	
15.	State Level Consultant – Professional Fees	51.60
	Grand Total	2020.80

## **NEW INITIATIVES**



#### DISTRICT LEVEL PRIVATE SECTOR PLACEMENT ASSISTANCE PROGRAMME(PS-PAP)

- ✤ A placement Assistance Cell will be formed in 37 District employment offices.
- They will interact with Industries and conduct Private Placement Programme.
- Honourable Labour Minister Launched in Tuticorin on 27<sup>th</sup> Aug 2011.
- Placement Assistance Programme were conducted in Tuticorin, Virudhunagar, Tirunelveli, and Madurai.
- Detailed Proposal will be submitted to Government shortly.
- Placement Assistance Programmes calendar up to31-12-2012

Coimbatore	10.12.2011	Dharmapuri	11.02.2012
Salem	17.12.2011	Trichirapalli	24.03.2012
Ramnad	21.01.2012	Cuddalore	10.03.2012
Sivagangai	28.01.2012	Thiruvannamalai	24.03.2012



# **DISTRICT JOB FAIRS**





#### RECENT DISTRICT LEVEL PRIVATE SECTOR PLACEMENT ASSISTANCE PROGRAMME AT A GLANCE

#### Coimbatore on 10-12-11.

- Total Number of Employers
- Number of job seekers participated
- Number of appointment orders issued
- Salary Range

#### Salem on 17-12-11.

- Total Number of Employers
- Number of job seekers participated
- Number of appointment orders issued
- Salary Range

- 39
- around 1100
- 203
- Rs.5000-13000.

- 52
- around 2900
- 280
- Rs.5000-11000.

#### Ramanathapuram on 21-1-2012.

- Total Number of Employers
- Number of job seekers participated
- Number of appointment orders issued
- Salary Range

#### Sivagangai on 28-1-2012.

- Total Number of Employers
- Number of job seekers participated
- Number of appointment orders issued
- Salary Range

#### Dharmapuri on 11.2.2012

- Total Number of Employers
- Number of job seekers participated
- Number of appointment orders issued
- Salary Range

- 23

- around 1300
- 145
- Rs.5000-12000.

- 20

- around 400
- 47
- Rs.5000-10000.
- 36 – around 2000
- 241
- Rs.5000-25000.



#### TNSDM TO ACT AS NODAL AGENCY FOR ALL GOVERNMENT DEPARTMENT TRAINING

- TNSDM will act as a single agency to conduct training programmes for qualifications up to 12<sup>th</sup> std.
- TNSDM will accredit training Institutions.
- TNSDM will act as nodal agency for all training programmes of Government Departments.
- Committee formed for preparing a comprehensive proposal with officials of Employment and Training, THADCO, Department of Backward and Most Backward Welfare, Minorities Welfare Department and ICDS.
- Detailed Proposal was submitted to Government on 5-11-2011
- Inter departmental Meeting will be conducted shortly to decide roadmap for Action.



#### INTRODUCTION OF E-MODULES AND SIMULATOR BASED TRAINING

The following trades have been identified and Experts are being involved in the preparation of e-content.

#### > TRADES IDENTIFIED DURATION OF THE TRADES

1.	Welder	1 year
2.	Diesel Mechanic	и
3.	Fitter	2 years
4.	Mechanic Motor Vehicle	и
5.	Machinist	и
6.	Electrician	и
7.	Turner	и

- TRADES Under Centre of Excellence
  - 8. Automobile , 9. Production & Manufacturing, 10. Fabrication and Fitting
- A committee comprising of Principals of ITI relevant industry and CII has been constituted to develop the content.
- > The first meeting in this regard was held on 28.01.2012
- Core group meetings conducted in respective Industries on 8<sup>th</sup>, 9<sup>th</sup> 10<sup>th</sup> and 14<sup>th</sup> of February 2012.
- > Final core Group meeting to be held on 09-03-2012.



#### WORLD CLASS VOCATIONAL TRAINING INSTITUTE IN COLLABORATION WITH INTERNATIONAL PARTNER.

- A World Class Vocational Training Institute will be opened to train youth in high technology areas like Aviation, Shipping etc., with a willing Industry Partner under PPP mode.
- Discussions with Airline operators, Airline industries, Aircraft maintenance Industries Airport Authorities and Aeronautic technical institutes along with CII.
- HIET, Chennai has been visited, Air works Hosur & Pawan Hans Mumbai will be visited shortly.
- The main issue is as to whether courses that would be started should come under DGCA guidelines / or not.
- Rs 25 lakhs has been provided as a pre-operative cost (to hire a consultant)



#### **ADVANCED FACULTY DEVELOPMENT INSTITUTE**

- This Institute will provide adequate Industry exposure and technology trends to the Trainers in ITI/ITC.
- Location of the Institute is being deliberated upon.
- Rs 25 lakhs has been provided as a pre-operative cost for hiring a Consultant and to analyze and develop a sustainable model through PPP.



#### **SMART CARD FOR SKILLED CANDIDATES**

- Successful Students of National Trade Certificate will be issued Smart Cards which will contain information about the individual.
- 2D BAR Code / Quick Response Technology to be used.
- Annually it is expected that around 25,000 successful NTC holders and 50,000 persons under MES programme will be benefitted.
- A detailed proposal was sent to Govt. on 14-01-2012



#### **CREATION OF STATE SKILL REGISTRY**.

A Data bank of Successful candidates of National Trade Certificate issued by the NCVT will be maintained under Job Portal.

#### **SOFT SKILL TRAINING FOR COLLEGE STUDENTS**

- Target 25000 Government Arts and Science College students.
- Curriculum presented in the meeting held on 25<sup>th</sup> Aug 2011 at DET. Approved by industry participants.
- Meeting held with Director of Collegiate Education and other officials on 23-9-2011.Curriculum shared with them.
- Collaboration with British Council for imparting languages skills under process.
- A detailed proposal was sent to govt. on 25-01-2012



#### **\* JOB PORTAL FOR PRIVATE PLACEMENT**

- An interactive job portal will be developed exclusively for successful MES Trained candidates and National Trade Certificate Holders.
- Exclusive technically qualified personnel data facilitating private sector placement.
- Interactive Portal to be developed in coordination with central / state Government agencies.
- The Portal will also host state skill registry.
- A detailed proposal was submitted to Government on 24-01-2012.



#### **\*** T.N.HUMAN RESOURCE AND SKILL GAP STUDY

- To identify the employment trends, sunrise sectors and skill requirement a skill gap study will be conducted at regular intervals. CII is at it.
- TNSDM will conduct Micro level study in chosen sub-sectors in specified areas.
- A Meeting with Director Incharge of Evaluation and Applied Research Institution was conducted on 2-03-2012 in this regard.

#### • CONFERENCES, PROMOTIONAL ACTIVITIES & PUBLICITY

- Exchange of ideas, sharing of best practice are the key areas to move forward. Conferences at regular intervals and wide publicity about the TNSDM activity will be given focus.
- A detailed proposal was sent to govt. on 10-02-2012

### MILESTONES DURING LAST SIX MONTHS



- Industrial Learning Mission organized for District Employment Officers.
- Meeting with Aircraft Maintenance / Manufacturing Industries for formulation of Industry acceptable Curriculum on 26.08.2011.
- Successful Completion of faculty development training programme for 22 Instructors.
- Meeting held with TCS, CMC, Times Jobs, Infosis, IBM for Development of Job Portal.
- Meeting held with Industries to formulate content on soft skills requirement.
- Trades were identified with regard to development of e-content / simulator based training.
- Training Programme for Employment and Training Department Officials on Project Management.

### RECENT MEETINGS ON SKILL DEVELOPMENT

- Meeting for making TNSDM as Nodal Agency was conducted at Director of Employment Training on 14.1.2012, represented by TAHDCO, TNCDW, ICDS, TAMCO etc.
- A meeting was conducted at Hotel Park Sheraton, Chennai on 28.1.2012 for development of E-Modules for ITI Students represented by Principals of ITI, relevant industry and CII.
- A meeting on faculty development training was held with officials of Advanced Training Institute, Guindy and CII on 1.2.2012.

### RECENT MEETINGS ON SKILL DEVELOPMENT continued...

- Meeting was conducted at Director of Employment Training for imparting Skill Training to Youth in Association with ATDC, Guindy, National Small Industries Corporation Limited, TAHDCO, MS&ME (DI) etc on 2.2.2012.
- An official team headed by Member Secretary visited HIET Chennai regarding Hi tech Vocational training Institute.
- Meeting conducted with Entrepreneurship Development Institute for enhancing Entrepreneurship Skill among youth.

### **ACTIVITIES PROPOSED**

- 1. A meeting with Rajiv Gandhi National Institute for Youth Development is proposed for imparting Training for Life Skills to College Students.
- 2. A visit to Pawan Hans Limited, Mumbai during the 1st Fortnight of March to identify the Aviation Sector Training needs.
- 3. A meeting with Distance Education Institutions to explore the possibilities of offering skill developing programmes through distance mode during March.
- 4. A visit to few States, teams have been formed to visit States like Maharashtra, Gujarat, Karnataka, West Bengal etc. to identify the best practices for adopting the same under TNSDM Banner. Visit by these respective teams will commence before the end of March.
- 5. Skill camps in association with Apparel training institutions in backward /Naxal prone areas proposed during April/ May.

## THE ROAD AHEAD

- Imparting Life Skill training to +2 and above.
- Partnering with Open Universities / Distance Education Institutions to impart specific Outreach programmes.
- Strengthening Career Guidance Units of Employment Exchanges.
- Assessment of training institutions as per MES Guidelines.
- Benchmarking of Training Programmes in the State as per MES Guidelines
- Efforts will be taken to identify new skills for additional Trades under MES Programme.
- Quality Improvement Programmes for Govt/Private ITI Training Personnel .
- Sponsoring of Technical Graduates for specific Professional Employable Training Programmes like Mechanical, ECE Engineers / Diploma Holders in Shipping Industry.





