

TECHNICAL TRAINING & DEVELOPMENT CENTRE, TRICHY



The Technical Training & Development Centre (TT&DC), Trichy was established in the year 1987. The first batch of training was commenced on 02.03.88 at the TNEB complex, Thennur, Trichy-17. From 12.01.2001 to 23.09.07 it was functioning in the 110 Kv SS premises. From 24.09.2007 onwards TTDC, Trichy is functioning at Mannarpuram Central Office Premises. The centre is 4kms away from Trichy Railway Junction and Central bus stand. Technical Training Centre, Trichy was renamed as Technical Training and Development Centre, Trichy.

Contact Address

Technical Training & Development Centre,
TANGEDCO
Central Office Complex,
Mannarpuram, Trichy-20.
Phone No : 0431 2423232

SINo	Details	NAME	PHONENO
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3	CELLPHONE	ASSISTANT ENGINEER	9445853620
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Details of Trainees

Initially Training Centre, Trichy was imparting 60 days training to RWE Staff of Trichy Region comprising of Trichy EDC/North, Pudukkottai EDC, Karur EDC, Thanjavur EDC and Nagai EDC. 5 Batches were conducted in a year. Subsequently the Training & Development Centre Trichy conducted 8 regular batches & 25 nos short term programmers for all categories of staff including AEE/AEs, Junior Engineers, Technical Assistants, Foreman/Line Inspector, Adm staff, Assessment staff, Union Executives and Acct. staff, Drivers. Now Rec funded programs and PFC funded program are conducted by this centre. Consumers contact programs at public gatherings, clubs, schools and colleges are also arranged to educate the public and students on Electrical safety, energy conservation etc.

INFRASTRUCTURE



We impart training with following training Aids like LCD PROJECTOR, OHP, TV, Audio & Video facilities. Lecture hall is furnished with state of the art teaching aids

like Computers, scanner and laser printer with public address system. Broad Band Internet connectivity is provided for speedier communication and for downloading certain related papers in connection with the training courses. There is no hostel facility at this centre.

LIBRARY

The Centre has a Library of its own which is equipped with textbooks and Technical books for ready reference by the core, guest faculty and the trainees. The following books are available in the library

1. Technical books : 49
2. Technical Magazines : 2
3. Course materials : 52
4. CD : 25

MODELS

- Energy conservation in lighting
- Quiz Model
- Street Light energy conservation Demo kit
- Accident prevention by isolation of earth leakage ELCB
- HG fuse control model
- Neutral Displacement Model
- Protection Scheme in Radial Sub-Station
- Ariel Box model
- Breather Model
- Solar Lantern Light

- Various types of Energy meters
- Types of knots
- Types of clamps
- AB switch
- Cut Section view of Conservator tank.
- Transformer Oil Testing Kit
- Pumped storage scheme

Apart from various models, Fire Extinguishers are used to demonstrate fire fighting

- Dry Chemical Powder (5 KL & 10 KL)
- Foam Extinguisher (9 lit)
- Water CO2 Extinguisher
- A B C type Extinguisher (5 KL)
- CO2 Extinguisher

FACULTY DETAILS:

In this Centre, Senior Manager, Assistant Engineers (2) ,Foreman deliver Lectures with Power Point Presentation in their experienced subjects.

Experts from Special Maintenance, MRT , SS Erection, Transformer Erection,Substation, Operation & Maintenance etc are also organized to deliver lectures in their own

experienced subjects. Experts from Consultancy, Medical, Yoga, First Aid, Psychology, Engineering, Judiciary and other organizations in addition to TNEB

faculties and retired TNEB officials are utilized for delivering Guest Lectures.

SPECIAL EVENTS OF TTDC, TRICHY

Exhibition



Participated in State level exhibition and got Special Stall award from District Collector, Trichy



GOT “BEST CONSUMER SERVICE AWARD” & Certificate from DISTRICT COLLECTOR, TRICHY on National consumer Day for conducting energy conservation programs to farmers at collectorate, Trichy. It is published in all leading newspapers.



Conducted Special Training Programme to retired military Ex-serviceman from five districts to eradicate Theft of Energy in TANGEDCO. The Chief Engineer/Trichy Region inaugurated the Programme.



Conducting Various training Programmes to The Staff of TANGEDCO. Apart from classes taken in the Class room, the trainees are taken to Onsite for practical knowledge. Distribution Transformer Erection, Minor Repairs to be attended at Onsite, Substation equipments are done in a Practical way.

SPECIAL ACTIVITIES



Special awards are given to The Section Officers & Staff for maintaining the Distribution Transformer without any failure. The Chief Engineer/Trichy Region distributed the Prizes to the Prize winners. Deputy Chief Engineer /Railways Er.R. Swaminathan presided the programme.

REVENUE GENERATION TRAINING PROGRAMME



It is a Matter of pride to say that First time in the history of TNEB the Technical Training & Development Centre, Trichy has conducted 10 days in-house special training programme (from 12.11.07 to 22.11.07) to the Heavy Alloy Penetrator project Personnel, Ministry of Defence, GOI on “Operation & Maintenance of Extra High Voltage Substation Equipments”. This is the first time, TNEB has conducted training programme for the other department’s personnel. Moreover, the programme has been conducted in a profitable manner. Rural Electrical Corporation, Government of India. Delhi has recently recognized that TNEB is the top technical training provider among all power utilities in India.

Member Indian Ordnance Factories, Kolkatta has inaugurated this special training programme at the campus Chief Engineer /Distribution /Trichy has delivered his special address about the importance of the training. The Senior General Manager, HAPP emphasized that to extend this programme to their sister concerns also. The programme was conducted as specified in Annexure XIV in IE Rules 1956. During concluding session on 22.11.07 Additional Chief Engineer, Operation Trichy has distributed the certificates to the participants .Excellent feed back was received form the participants. The photocopy of

the appreciation letter received from Sr. General Manager, HAPP, TRICHY. Senior Manager, Technical Training & Development Centre, Trichy spoke in the occasion inisted that trainees has to reflect the success of this training by achieving organization excellences by improving job efficiency. It was published in the Hindu, Daily Thanthi, Dhinamalar, Dinamani, etc. It was published in our “Minmalar” also.

For the above Training, TNEB received Course fees to make the training wing as a profitable centre.

NATIONAL LEVEL TRAINING PROGRAMME

Conducted Training Programme to employees funded by REC and fetched revenue

First Batch of REC funded Training Program among all centre was conducted at our Centre. Additional Chief Engineer, Trichy Metro & Deputy General Manager issuing certificate to the participant. Conducted Training Programme to employees funded by PFC and fetched revenue to the organisation

ENERGY CONSERVATION PROGRAMMES

Conducted Energy conservation programmes to Engg students, School students , Public at free of cost.

Natural resources and The importance of conserving the resources has been high lighted in this programmes.

Energy conservation models has been displayed in this programmes



Training to Engineers of Agricultural Engineering Dept.

Energy conservation has been taken to Tamil Nadu Agricultural Engineering Dept. Engineers , Staff & Farmers at Agricultural Training Institute. Participants all over the Tamilnadu took part in this programme.