TECHNICAL TRAINING AND DEVELOPMENT CENTRE, VELLORE.



Front View of Technical Training and Development Center, Vellore.

• <u>DATE OF FORMATION</u>:

Established on 16-03-2005. as per BOSB Memorandum No.97374 /A23/ A232/ 2004-1, Dt.18.11.2004.

LOCATION:

The Centre is now functioning in its, Own Building, in the $SE\/$ VEDC / Vellore campus, Gandhinagar, Vellore.

ADDRESS:

TECHNICAL TRAINING & DEVELOPMENT CENTRE,

TANGEDCO (a subsidiary of TNEB Ltd.)

Superintending Engineer / VEDC / campus,

10th East Cross Street.

Gandhi Nagar, Vellore 632 006.

Sl.No.	Description	Name	Telephone number
1	Land Line	TT&DC Office	0416-2245487
2	Mobile	Senior Manager	9445854994
3	Mobile	Assistant Engineer	-
4	Mobile	Junior Engineer Gr.I	9445859541
•	1.10	James Linguistre Offi	7

e.mail: aeettdcvlr@tnebnet.org.

LEVEL OF EMPLOYEES TO WHOM TRAINING IS IMPARTED:

The Programmes are being conducted at this centre for the following cadre.:-

- Foreman
- Line Inspector
- Wireman
- Field Assistant
- Mazdoor
- Commercial Inspector
- Commercial Assistant
- Accounts Staff
- Administrative Staff
- Stores staff
- Revenue Supervisor
- Inspector of Assessment
- Assessor
- Meter Reader

INFRASTRUCTURE DETAILS:

Air Conditioned Lecture Hall with Seating Capacity of 40 persons with Cushion Chair and Independent study Table.

Models Display Lab

Glass partitioned Officers Chambers

2 Nos PCs with Broadband Internet facility

DVD & CD Writer

Dot matrix Printer

LCD Projector



View of Lecture Hall;



Senior Manager deliver Lecture to the participants

LIBRARY FACILITIES:

LIBRARY IS AVAILABLE WITH THE FOLLOWING:

Technical Books
 Monthly Magazine
 Nos.
 Course Materials
 50 Nos

DETAILS OF MODELS AVAILBLE:

- Model on Energy Conservation
- Model on measurement of different types of illumination
- Model on Energy Conservation in Street Lights
- Model on Accident prevention by ELCB
- Model on Different types of Fuses
- Model on Neutral Displacement
- SS Layout
- Breather
- Model on Solar Lamp
- Different types of Energy Meter
- Different types of Knots
- Different types of Clamps
- AB Switch
- Bucholz Relay
- Model on Cross Section View of Conservator Tank
- Two Pole Distribution Transformer Structure and Model climbing Pole.
- Simulation Model on Line Fault Analysis

In addition to the above Models, the following Fire Fighting Equipments are also available for Demonstration to the Trainees

- Dry Chemical Powder Fire Fighting Equipment (10K.G.)
- Foam Type Fire Fighting Equipment (9Litre)
- Corbon di Oxide Fire Fighting Equipment (3.5K.G.)

FACULTY DETAILS

❖ All the Engineers of this Centre are Handling Sessions in their field of specialization

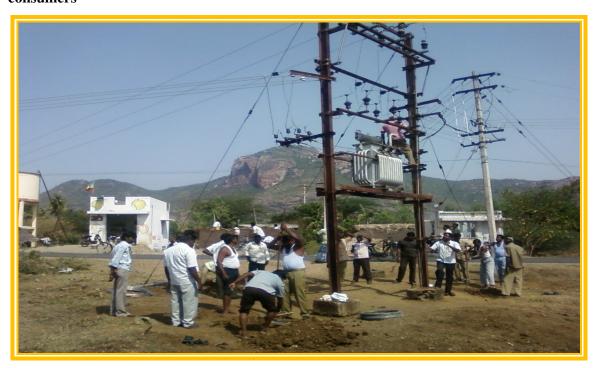
Present Team

- **&** Er. M.Arulanandam, B.E, : Senior Manager,
- * Er. G.Sivaraj, B.Tech., Assistant Engineer (Electrical),
- ❖ Er. G.Ethiraju, D.E.E., Junior Engineer(Electrical) Gr-I,
- ❖ Faculties from special field are being utilized viz. Special Maintenance, M.R.T., S.S. Erection, Transformer Erection, Substation, O&M. etc.

• Apart from this, Faculties from other departments and Engineering Colleges are invited for the Special subjects like Disaster Management, Fire safety, First Aid, Communication Skills etc. (fire & Rescue Department, Hospitals etc.).

SPECIAL ACTIVITIES

- This Centre is conducting many Exhibitions during Energy Conservation Week and the models received a very good response from Consumers and created awareness.
- ➤ Vellore Centre has produced a video and audio CD on Consumer satisfaction with a view to emphasis Staff to achieve Consumer ecstasy by "Dos", and Don'ts on day to dealings with consumers



On site Training on Distribution Transformer Maintenance

NATIONAL LEVEL TRAINING PROGRAMMES

- * This centre has conducted National Level Training programmes to our Class III & IV service Staff funded by REC Ltd.
- **This centre has conducted programmes under R-APDRP-Part-C, funded by PFC.**

ENERGY CONSERVATION ACTIVITIES

- **▶** This Centre is conducting awareness programmes on Energy Conservation and Electrical Safety to the students Society at least 4 programmes per month.
- **▶** Energy Conservation Techniques and need for Conservation are the area of awareness.
- **▶** Exhibitions at various places are conducted with the demonstration models on Conservation of Electrical energy



Students keenly watching workshop on Energy conservation and Electrical safety