Technical Training and Development Centre
Tirunelveli, Tamilnadu.

SALIENT FEATURE

Date of formation of Institute : 01.10.1977
Sanctioned Amount : Rs.6,85,000/-
Location of the training institute : Conference Hall,
                                Office of the Superintending Engineer,
                                Tirunelveli Elecy.Distn.Circle,
                                Sivanthipatti Road,
                                Tirunelveli – 627011
Phone No : 0462 – 2533586
Hostel facility : Not Available
Library facility : Available
E.mail ID : aeelitdctin@tnebnet.org

Level of employees to whom training is imparted

Technical Training & Development Centre / Thanjavur imparts training to Class 3 & 4 Provincial & RWE Staff.

Infra Structure Development for TT&DC / Tirunelveli

1. Television
2. V.C.R
3. Personal Computer
4. White Marker Board
5. Over Head Projector
6. Public Address system with Accessories
7. LCD projector

Hostel facility : Not Available

Library facility : Available

Models Available

1. Quiz model – objective question & Answers.
2. Aerial Board model for service connection to minimize fuse of call
5. Model on DSM-Utility option-Pumped storage Generation scheme.
6. Demonstrate of power generation by wind energy-Wind mill model
7. Model for measurement of illumination level for various lighting
8. Model to Demonstrate protection scheme in Radial SS.
9. Accident prevention by isolation of Earth leakage using ELCB.

10. Model to Demonstrate the “Effect of providing Non-standard HG fuse &
    LT type fuse arrangement” using loading transformer & variac.

11. Breather Model

12. Conservator Tank Model

13. A.B Switch

**PERSONNEL TRAINED SO FAR**

Regular Programme  5466 persons

Special Programme(REC&RAPDRP)  17684 persons

**TRAINING PROGRAMME**

Details of training programme conducted in TT&DC / Tirunelveli

<table>
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<tr>
<th></th>
<th>Training programme</th>
<th>Conducted by</th>
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<tr>
<td>1</td>
<td>Training programme on Consumer satisfaction, Developing Communication skills, Safety &amp; Maintenance at Distribution</td>
<td>RWE Staff</td>
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<td>2</td>
<td>On Site Training programme to create awareness to avert DT failure</td>
<td>RWE Staff</td>
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<td>3</td>
<td>Training programme on Standard erection practices of DT/Lines at site</td>
<td>RWE Staff</td>
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<td>4</td>
<td>On Site Training programme on trouble shooting techniques at S.S</td>
<td>RWE Staff</td>
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<tr>
<td>5</td>
<td>Training programme on Managing Disaster and accident prevention and reporting, safety, first Aid</td>
<td>RWE Staff</td>
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<td>6</td>
<td>Training programme on Enhancing skills in Transmission &amp; Distribution</td>
<td>TECHNICAL ASSISTANT</td>
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<td>7</td>
<td>Training programme on TNERC Standards and EA ACT 2003, Computer application</td>
<td>CA/CI/TA</td>
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<td>8</td>
<td>Training programme on attending Breakdown on HT/LT lines with LC Procedure</td>
<td>RWE Staff</td>
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<td>9</td>
<td>Workshop on Energy conservation without funding</td>
<td>School/public</td>
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<td>10</td>
<td>REC/RAPDRP Training programme</td>
<td>RWE Staff, Meter Reader, &amp; Ministrial Staff</td>
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**Achievements /Special Activities**

- Adoption of Distn. Transformer conducted in Various sections under this jurisdiction

- Energy Conservation Activities have been performed in various schools, colleges and public

- National level Training programmes of REC and RAPDRP were conducted