

Cable Jointing Training and Development Centre, Chennai

(i) Name of the Cable Jointing Training Program & Duration

Combined Low voltage and 11 KV High voltage Heat Shrinkable Aluminium XLPE Power Cable Jointing and End Termination `

Duration:- 6 Days

(ii) Eligibility For Cable Jointing Training Program

1. The participants who have good physique
2. The ability to do the joint individually during the training course & in the field
3. Should have a minimum knowledge for understanding the theory and practical session in English / Tamil.

(iii) Course Fee

The revised course fee details with effect from 01.05.2020 are tabulated as below.

Sl. No.	No of participants	Course Fee per Participant Rs.	GST @ 18 %	Total
1	6 (Persons from outside TANGEDCO /TANTRANSCO)	31,750/-	5,715/-	Rs.37,465/-
2	3+3 (Three persons from outside and three persons from TANGEDCO/ TANTRANSCO)	31,750/-	5,715/-	Rs.37,465/-

GST @ 18 % or the rate whichever is in force by the Government at the time of training is applicable.

If the number of trainees of Government/Private Companies are six and above, exclusive batch for them shall be conducted up to maximum of twelve persons.

Sl. No.	No of participants	Course Fee per Participant Rs.	GST @ 18 %	Total
3	6 persons	Rs.31,750/-	Rs.5,715/-	Rs.37,465/-
4	7-9 persons	Rs.24,650/-	Rs.4,437/-	Rs.29,087/-
5	10-12 persons	Rs.21,100/-	Rs.3,798/-	Rs.24,898/-

GST @ 18 % or the rate whichever is in force by the Government at the time of training is applicable.

(iv) Application Procedure

Application has to be sent along with

- 1) the self attested photo copy of the educational qualification*
- 2) the self attested photo copy of Identity Proof* and (* it is mandatory to produce originals for verification before the commencement of the program)
- 3) the DD drawn in favour of "TANGEDCO Collection Account" payable at Chennai for the course shall be enclosed with the application.

(v) Contact Details

For arranging training program request letter shall be addressed to

The General Manager / HRD, 5th Floor, Eastern wing, TANGEDCO, NPKRR Maaligai, 144, Anna Salai, Chennai-600 002, Tamil Nadu, India.

E mail: dirtrg@tnebnet.org Phone: 044 28550860

(vi) Payment

Course fee shall be paid in advance by DD drawn in Indian Rupees in favour of "**TANGEDCO COLLECTION ACCOUNT**" and shall be sent along with the application addressed to

The Senior Manager,
Cable Jointing Training and Development Centre,
33/11 KV Nehru Indoor Stadium SS, Kannappar Thidal, Periamedu,

Chennai - 600 003.

Phone :- 044-25383165, Email :- aecjtc@tnebnet.org

(vii) Procedure for arranging program for Individuals :

- The eligible applications received along with the Demand Draft for Course Fee on or before 7th of every month shall be considered for the Cable jointing Training Program scheduled in the next continuous 6 working days from third week of the month.
- The applications received after 7th of every month shall be considered for the Cable jointing Training Program scheduled in the next month.
- The number of application with DD received from the Outsiders shall be served on First Come First Serve Basis to the maximum of six up to 7th of every month. The DDs shall be submitted to the General Manager, Human Resource Development within the next working day after 7th of every month. The course fee received from the first six applications is non refundable.
- The excess application with DD received shall be retained at CJT&DC to return on demand or to submit them for the next course.
- After 7th of every month, intimation shall be sent to the Office of the General Manager, Human Resource Development for giving the details of the number of applications received (limited to six).
- If the number of Outsiders participating in a batch are less than three (3) then the program shall be postponed until the receipt of necessary applications. In this case the applications received with DD shall be retained at CJT&DC and shall be returned on demand.
- If the number of Outsiders participating in a batch are three (3) and above then adequate nominations shall be called from TANGEDCO employees to bring a total of six (6) participants in a batch.
- If the number of trainees of Government/Private Companies are six and above, exclusive batch for them shall be conducted up to maximum of twelve persons.
- Written Test or Viva voce shall be conducted for all the participants.

- South Indian Vegetarian Lunch, Tea/Coffee , Snacks and Course material shall be provided for all the participants

Procedure for arranging program for Group of Employees from Utility/ Company :

- I. Minimum number of participants shall be six.
- II. The course fee received is non refundable.
- III. The Cable jointing Training Program shall be scheduled in the continuous 6 (Six) working days within six weeks from the receipt of Course Fee

(viii) Special Conditions:-

- This program is open to all (i.e from Private and Government Power Utilities / Companies / Corporate / Municipalities / Railways / EHT / HT Consumers / Industrial Units / Technical Educational Institutes / Electrical Contractors / Individual participants, etc.).
- The Participants shall furnish necessary identification proof before commencement of the program.
- The training program shall be continuous, with a break on holidays announced if any.
- The course fee received from the first six applications is non refundable.
- All the program are non residential.
- Medium of instruction shall be in English and Tamil.
- Translator shall be arranged from their end if necessary.
- The course fee is inclusive of Pen, Pad, Course Material and Tea/Coffee, Snacks and South Indian Vegetarian Lunch will be provided during training.
- The Travelling, Boarding and Lodging expenses have to be borne by the individual participants or by the sponsoring authorities.

Annexure –I

Application

1. Name of the applicant :-
2. Date of Birth :-
3. Educational qualification:-
(Enclose attested photocopy of the proof)
4. Proof of identity :-
(Enclose attested photocopy of the proof)
5. Course to be applied :-
6. DD particulars
Bank Name :-
Number :-
Date :-
7. Address for communication:-
8. Phone / Mobile :-
9. E mail id :-

Attach passport size
photo

Self Attested by the
Individual

Signature of the applicant

Programme Agenda

6 Days Combined Low voltage and 11 KV High voltage Heat shrinkable Aluminium XLPE Power Cable Jointing and End Termination - Hands on Practical Training Course for Outsiders .

	10.00 to 11.30 Hrs	11.45 to 13.15 Hrs	14.00 to 15.30 Hrs	15.45 to 17.00 Hrs
Day1	Introduction & Architecture of Power Cables	Jointing & Termination of LV & HV Power Cables	Group (3/4 persons per Group) Practical Session of Low Voltage 120 Sq.MM PVC/XLPE AL. Power Cable Heat Shrinkable Straight Joint	
Day2	Evaluation of Accessories of High Voltage Termination & Straight Joint Kit.	Video Presentation of 11KV XLPE Cable HS End Termination & Straight Joint	Group (3/4 persons per Group) Practical Session of 11KV HV 120/300 Sq.MM XLPE AL. Power Cable Heat Shrinkable End Termination	
Day3	Laying, Earthing & Installation of Power Cables	Group Discussion/ Viva-voce, Oral & written narrative report about 11KV HS End Termination	Group (3/4 persons per Group) Practical Session of 11KV HV 120/300 Sq.MM XLPE AL. Power Cable Heat Shrinkable End Termination	
Day4	General Electrical safety	Group (3/4 persons per Group) Practical Session of 11KV 120/300 Sq.MM XLPE AL. Power Cable Heat Shrinkable Straight Joint		
Day5	Lecture about Cable Fault Location Kit & methodology of Fault finding	Group (3/4 persons per Group) Practical Session of 11KV 120/300 Sq.MM XLPE AL. Power Cable Heat Shrinkable Straight Joint		Testing of Finished new joint and Termination
Day6	Site Visit for Cable Fault Location & Fault finding.		Final Written Test	Group Discussion/ Feed Back/ Suggestions

Tea Break : 11.30 to 11.45 Hrs.
15.30 to 15.45 Hrs.

Lunch Break: 13.15 to 14.00 Hrs.

General Manager/HRD