## TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LIMITED ABSTRACT

TANGEDCO - HRD — Permitting the students of AICTE approved Engineering Colleges/ Polytechnic Colleges to do Internship training in TANGEDCO - delegating the powers to the local Chief Engineer/ Superintending Engineer concerned for granting permission to the students to carry out the Project work /In-Plant Training in TANGEDCO with the new fee structure - Administrative approval - Accorded.

#### **TECHNICAL BRANCH**

(Per). CMD TANGEDCO Proceedings No:126

Dated 09.06.2022. Vaikaasi 26 Thiruvalluvar Aandu 2053

READ: CMD/ TANGEDCO note approval dated 07.06.2022.

### PROCEEDINGS:

- Chairman cum Managing Director/Tamil Nadu Generation and Distribution Corporation Limited hereby approves the proposal for
- a. Granting permission to the students of AICTE approved Engineering Colleges/ Polytechnic Colleges to do Internship training for 25 days in TANGEDCO after collection of the fee of Rs.7,600/-(inclusive of GST) per student.
- b. Adopting the new fee structure as detailed below for the existing in-plant training/Project work by superseding the BPs already issued vide Routine BP (CH) No.05 (TB) dt. 19.01.2010 & Rou TANGEDCO Pro. No.01 (TB) dt. 19.11.2010 and to collect a fee of Rs.85 plus GST @18% (i.e., Rs.100/-) per student from the educational Institution for one day industrial visit.

SI. No	Name of the Training	Eligibility	Fees Structure	Duration	No. of Students allowed per circle			
1	In- plant Training (Under Graduate/Diploma)	Completion of 4 <sup>th</sup> Semester	Rs.1700 + GST @18%	One week	No change			
2	Project work:							
	Díploma	Completion or 5 <sup>h</sup> Semester	Rs.2600 + GST @18%	3 months	20 students/ Semester			
	Under Graduate	Completion of 6 <sup>th</sup> Semester	Rs.4250 + GST @18%	3 months	30 students/ Semester			

	Post Graduate	Completion of 2 <sup>nd</sup> Semester	Rs.6000 + GST @18%	3 months	10 Nos. / Semester
	Ph. D Research Scholar		Rs.8500+ GST @18%	3 months	5 Nos. / Year
3	One day Industrial visit – Under Graduate / Diploma	During the course	Rs.85 + GST @18%	One day	60
4	Internship:				
	Engineering graduate	After 6 <sup>th</sup> semester	Rs.7,600 inclusive of GST	25 days	25 students
	Diploma in engineering	After 4 <sup>th</sup> semester	Rs.7,600 inclusive of GST	25 days	25 students

2. The expenditure is chargeable to TANGEDCO - Funds - Revenue Expenditure - Respective EDCs - Account code :76 - 154.

// BY ORDER OF THE CHAIRMAN//

Encl: Report

Sd/- 09.06.2022 Chief Engineer/ IC, R&D

To

The Chief Engineer/ IC, R&D.

Copy to the Managing Director/TANTRANSCO

Copy to the Director/Generation/TANGEDCO

Copy to the Director/Distribution/TANGEDCO

Copy to the Director/Projects/TANGEDCO.

Copy to the Director/Operation/TANTRANSCO

Copy to the Director/Transmission Projects/TANTRANSCO.

Copy to the Director/Finance/TANGEDCO

Copy to the Director/Finance/TANTRANSCO

Copy to the Secretary/TANGEDCO

Copy to the Chief Financial Controller/ General/TANGEDCO

## ( Per). CMD TANGEDCO Proceedings No: 126 dt. 09.06.2022.

Copy to the Chief Financial Controller/Revenue/TANGEDCO

Copy to the Chief Internal Audit Officer/Chennai.

Copy to all the Chief Engineers

Copy to all the Superintending Engineers

Copy to the Executive Assistant/Joint Managing Director's Office

Copy to the Assistant Personnel Officer/Unit. II/Tech. Branch/Chennai.

Copy to the Assistant Personnel Officer /Tamil Development for Publication in TNEB Bulletin

Copy to the B.P. Section.

Copy to Stock File.

//FORWARDED BY ORDER//

Deputy General Manager/HRD/HQ

### REPORT TO ACCOMPANY THE ESTIMATE

This proposal envisages for Permitting the students of AICTE approved Engineering Colleges/ Polytechnic Colleges to do Internship training in TANGEDCO - delegating the powers to the local Chief Engineer/ Superintending Engineer concerned for granting permission to the students to carry out the Project work /In-Plant Training in in TANGEDCO with the new fee structure.

#### 1. Need:

## A. Internship training:

AICTE has come up with new Internship Policy that mandates Internship as a part of curriculum for undergraduate and Diploma in engineering. Internship is a supervised practical training offered in an organisation for a limited period of time (4-6 weeks for undergraduate after 4<sup>th</sup> /6<sup>th</sup> semester & 3-4 weeks for Diploma after 4<sup>th</sup> semester) for the students from AICTE approved Institutions. It is also an educational and career development opportunity.

Duly considering the Internship Policy framed by AICTE, the Govt of Tamil Nadu has issued G.O. vide G.O. (Ms) No.207, Higher Education (J1) Department dated 22.12.2020 to offer financial assistance of Rs.16,600/- (arrived on various factors viz., the internship fee to be paid to the industry, Boarding and Lodging, Travel expenses ) to the selected students of Government Engineering Colleges/ Polytechnic Colleges of Tamil Nadu for Internship training over a duration of 25 days which will be distributed in one lump sum through respective colleges

However, based on another GO issued vide GO.(Ms) No.8, Higher Education (J1) Department Dated 12.01.2022, the Internship fee of Rs.7,600/- has to be paid to the Industry by the Institution through NEFT/ECS mode.

Further, the students from the private Engineering Colleges approved by AICTE have also been permitted to do the internship at TANGEDCO with the same fees of Rs.7,600/- & duration of 25 days on par with the students of Government/ Government aided Engineering Colleges on receipt of request letters from the Government/ Government aided/private Educational institutions.

The entire fee has to be collected from the Government/ Government aided/private Engineering College at the time of joining itself.

## B. Existing In-plant training & Project work - fees revision:

Administrative approval has already been accorded vide Routine BP (CH) No.05 (TB) dt. 19.01.2010, for delegating the powers to the local Chief Engineer/ Superintending Engineer concerned for granting permission to the students to carry out the Project work /In-Plant Training in Tamil Nadu Electricity Board (**except Hydro stations**) & vide Routine TANGEDCO Pro. No.01 (TB) dt. 19.11.2010, for collecting the fees by the local Chief Engineer/Superintending Engineers concerned from the students permitted for doing the in-plant training/project work in TANGEDCO & TANTRANSCO.

In view of the benefits gained by the students in doing in-plant/ Project work in TANGEDCO and as the fees for doing in-plant/ Project work has not been revised for more than 10 years, it is proposed to enhance the fees along with differentiation between UG & PG students

In addition to the above, it is also proposed to collect a nominal fee of Rs.100/- per student from the educational Institution for one day industrial visit to various fields in TANGEDCO viz, Thermal Plant, Sub-station, MRT, Special maintenance etc.,

The proposed revised fees structure with increase number of students for each training is stated below.

SI. No	Name of the Training	Eligibility		Fees Structure		No. of Students allowed per circle	
		Existing	Proposed	Existing	Proposed	Existing	Proposed
1	In- plant Training (Under Graduate/ Diploma)	Completion of 5 <sup>th</sup> Semester	Completion of 4 <sup>th</sup> Semester	Rs.500	Rs.1700 + GST @18%	25 Nos/ week	No change
2	Project work :						

	Diploma	Completion of 5 <sup>th</sup> Semester	No change	Rs.1000	Rs. 2600 + GST @18%	 20 students/ Semester
	Under Graduate	Completion of 5 <sup>th</sup> Semester	Completion of 6 <sup>th</sup> Semester	Rs.1000	Rs.4250 + GST @18%	 30 students/ Semester
	Post Graduate		Completion of 2 <sup>nd</sup> Semester		Rs.6000 + GST @18%	 10 Nos. / Semester
	Ph. D Research Scholar				Rs.8500+ GST @18%	 5 Nos. / Year
3	One day Industrial visit – Under Graduate/ Diploma		During the course		Rs.85 + GST @18%	 60

The status of exemption from collecting the fees for in-plant training and project work from the wards of the employees of TANGEDCO/TANTRANSCO is continued.

However, in respect of internship training, the applicable fees should be collected from all the students irrespective of wards or non- wards of TANGEDCO employees.

Accordingly, the guidelines (Annexure - A) for in-plant training / Project work/ Internship and the undertaking form (Annexure - B) already issued are revised.

Deputy General Manager/HRD/HQ

#### **ANNEXURE - A**

## Guidelines for in-plant training / Project work / Internship training

- Candidates shall be sponsored by the respective educational Institution with a written request (from the Principal/ Head of the Department) to the official concerned of TANGEDCO.
- The fee may be collected by the concerned Station/Region/Circle head who is permitting to do In-plant Training/Project Work/ Internship by the Institution through NEFT/ ECS mode in favour of "TANGEDCO collection Account" under the A/C No: 62.958 (Income from Training). Receipt for the above transactions may be issued to the student and details may be maintained in a separate register.
- 3) Arrangements for the In-plant Training/Project Work/ Internship may be done by the Concerned Station/ Region/ Circle heads since they are empowered to permit to do the same.
- 4) A general syllabus may be stipulated by the local head concerned.
- 5) A batch can accommodate a maximum of 5 students only.
- 6) In a week, only 5 batch of students could be allowed to undergo In-plant training as far as Thermal Stations are concerned.
- 7) Each candidate shall pay

Rs.1700 + GST @18% for In-plant training (Under Graduate/Diploma)

Rs.2600 + GST @18% for Diploma Project work

Rs.4250 + GST @18% for UG Project work

Rs.6000 + GST @18%for PG Project work

Rs.8500+ GST @18% for Ph. D Project work

Rs.85+ GST @18% for one day Industrial visit (Under Graduate/Diploma)

Rs.7,600/- inclusive of GST for internship training (Under Graduate/Diploma) irrespective of the fact whether in-plant training is taken / Project work done in group or individually.

- 8) Wards of employees of TANGEDCO are exempted from paying the fees for in-plant training and project work only.
- 9) No training/Project work shall be allowed during overhaul works.

- 10) Students who have completed 4<sup>th</sup> semester will be permitted to undergo In-plant training / who have completed 6<sup>th</sup> semester will be permitted to do Project work.
- 11) The period of In-plant training shall be for a maximum of 5 days from Monday to Friday and Project work for a period of 3 months. Students doing Project work shall arrange their Guide in the local Station by themselves for doing Project Work.
- 12) Students who have completed 4<sup>th</sup> semester will be permitted to undergo Internship training
- 13) The period of Internship training shall be for a maximum of 25 days.
- 14) Only after collection of fees, the students shall be permitted for In-plant Training/Project Work/ Internship
- 15) Before admitting the students for In-plant Training/Project Work/ Internship, an Undertaking as in Annexure-B shall be obtained.
- 16) The number of students for In-plant Training/Project Work/ Internship may be restricted by the station heads concerned, depending upon the facilities available and prevailing local conditions.
- 17) Request seeking withdrawal of permission granted for In-plant Training/Project Work/ Internship shall not be entertained unless the reason specified is satisfactory.

## **ANNEXURE - B**

# <u>Undertaking form to be furnished by the student of an educational institution for in-plant training/Project work/ Internship</u>

From	
S/o. D/o	D.
(Full Ad	dress)
To The De	signated Engineer
(Full Ad	dress)
Interns declare	in consideration of allowing to undergo in-plant training/to do project work / hip from to in I hereby and undertake that im aware that
a)	I shall make my own arrangement for my transport, boarding and lodging.
b)	I am not entitled to any medical treatment at TANGEDCO's cost.
c)	I shall undergo in-plant training/do project work / Internship from $10.00$ Hrs. to $17.00$ Hrs. on all working days of TANGEDCO or as prescribed by the respective Guide.
d)	the permission granted to me will be withdrawn if I am found in any non-assigned area in the premises.
2. I u a)	ndertake  to maintain strict discipline and shall not indulge in any unlawful activity  during the period of my in-plant training/project work / Interpolate

- during the period of my in-plant training/project work / Internship.
- b) to abide by the rules/regulations of the training place.
- c) to follow all the safety rules/instructions of the training place.

- d) to submit a copy of the report after my training/project work/ Internship in TANGEDCO.
- (a) that any paper publication and/or any special requirement related to my in-plant training/project work/ Internship will be done after obtaining written approval of the Chief Engineer / Superintending Engineer concerned.
- (b) that I will not hold the TANGEDCO responsible for any loss, damage or injury due to accident, if any caused to me during the said period.
- (c) to indemnify the TANGEDCO towards any loss, damage or injury that may be caused to the property / personnel belonging to TANGEDCO on account of negligence/ non-observance of safety rules/ instructions / general guidelines by me during the said period.
- (d) to comply with any other requirements / conditions that may be stipulated from time to time by TANGEDCO.
- (e) that I will not claim any rights for job or other privileges from TANGEDCO by reason of having completed In-plant Training/Project work / Internship in TANGEDCO.
- (f) to agree that, in case of any dispute, the decision of TANGEDCO shall be final and binding.

Executed at Off this	Executed at	on this	day of	2022
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## **Signature**

In the presence of witnesses:

- Signature with
  Name and full address
- (2)
  Signature with
  Name and full address