

## NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 15

Web: www.nitt.edu Phone: 0431-2503830

#### e-Procurement Notice

Ref: NITT/EMD/EMC/ Enq.No.12/2025-26

Online tenders are hereby invited in three cover system from eligible interested bidders for Tender for Comprehensive Annual Maintenance Contract (Electrical System) of LT Installation works and Fuse of Calls for Hostel Zone.

Bidders can download complete set of bidding documents from e- procurement Platform http://eprocure.gov.in/eprocure/app from **03.12.2025** onwards. Bidders need to submit the bids online for the interested items by uploading all the required documents through http://eprocure.gov.in/eprocure/app.

Last Date/ Time for receipt of bids through e-procurement is: 24.12.2025(17.00Hrs) (Server time). Late bids shall not be accepted. For further details regarding Tender Notification & Specifications please visit website: https://eprocure.gov.in/eprocure/app and www.nitt.edu

#### CRITICAL DATE SHEET

Published Date	03.12.2025 (17.00Hrs)
Bid Document Download Start Date	03.12.2025 (17.00Hrs)
Clarification Start Date	03.12.2025 (17.00Hrs)
Clarification End Date	07.12.2025 (17.00Hrs)
Pre-Bid Meeting Date	10.12.2025 (11.00AM)
Bid Submission Start Date	03.12.2025 (17.00Hrs)
Bid Submission End Date	24.12.2025 (17.00Hrs)
Bid Opening Date (Technical)	26.12.2025 (17.00Hrs)
Bid Opening Date (Price)	Will be announced after technical evaluation

Note: \* Earnest Money Deposit (EMD) is to be submitted through SBI collect.

Dated: 03.12.2025

## NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 15

## **Estate Maintenance Department**

Web: www.nitt.edu Phone: 0431-250 3830



## Tender Document (e - Procurement)

Name of Work/ Service	:	Tender for Comprehensive Annual Maintenance Contract (Electrical system) of LT Installation works and Fuse of Calls for Hostel Zone.
Tender Notification No	:	NITT/EMD/EMC /Enq.No.12/2025-26
Date	:	03.12.2025
Name of the Department	:	<b>Estate Maintenance Department</b>
EMD Amount	:	Rs. 3,14,146/-
Last Date & Time of submission of Tender	:	24.12.2025 (17.00Hrs)
Address for submission of	:	THE DIRECTOR, NIT TIRUCHIRAPPALLI-15
Tender		KIND ATTENTION TO: The Junior Engineer, EMD
Date & Time of opening of technical bid	:	26.12.2025 (17.00Hrs)

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## **Bidding Procedures**

#### **Section I: Instructions for Online Bid Submission**

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.

- 1. Possession of valid Digital Signature Certificate (DSC) and enrollment / registration of the contractors / bidders on the e-Procurement/e-tender portal are prerequisite for e-tendering.
- 2. Bidder should register for the enrollment in the e-Procurement site using the "Online Bidder Enrollment" option available on the home page. Portal enrollment is generally free of charge. During enrollment / registration, the bidders should provide only valid and true information including valid E-mail id. All the correspondence shall be made directly with the contractors/bidders through E-mail id as registered.
- 3. Bidder need to login to the site through their user ID / password chosen during enrollment / registration.
- 4. Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY / TCS / nCode / eMudra or any other Certifying Authority recognized by Controller of Certifying Authorities (CCA) India on eToken / Smartcard, should be registered.
- 5. The registered DSC only should be used by the bidder in the transactions and should ensure safety of the same.
- 6. Contractor / Bidder may go through the tenders published on the site and download the tender documents/schedules for the tenders.
- 7. After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as required, otherwise bid will be rejected.
- 8. Any clarifications may be sought online through the tender site, through the contact details or during pre-bid meeting if any. Bidder should take into account the corrigendum if any published before submitting the bids online.
- 9. Bidder may log in to the site through the secured login by the user id / password chosen during enrolment / registration and then by submitting the password of the e-Token / Smartcard to access DSC.
- 10. Bidder may select the tender in which he / she is interested in by using the search option and then move it to the 'my tenders' folder.
- 11. From my tender folder, he / she may select the tender to view all the details uploaded there.
- 12. It shall be deemed that the bidder has read and understood all the terms and conditions before submitting the offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the incomplete bid shall stand rejected.
- 13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and ordinarily it shall be in PDF /xls / rar / jpg / dwf formats. If there is more than one document, all may be clubbed together and provided in the requested format. Bidders Bid documents may be scanned with 100 dpi with black and white option. It is advisable that each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip / rar and the same if permitted may be uploaded. The file size being less than 1 MB the transaction uploading time will be very fast
- 14. The Bidders can update well in advance, the documents such as certificates, annual report details etc., under "My Space option" and these can be selected as per tender requirements

- and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
- 15. Bidder should submit the Tender Fee / EMD as specified in the tender. The hard copy should be posted / couriered / given in person to the Tender Inviting Authority, within bid submission due date and time as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.
- 16. The bidder has to select the payment option as offline to pay the Tender FEE / EMD as applicable and enter details of the instruments.
- 17. The details of the DD / any other accepted instrument, physically delivered, should tally with the details available in the scanned copy and the data entered during bid submission time, otherwise submitted bid shall not be acceptable or liable for rejection.
- 18. While submitting the bids online, the bidder shall read the terms and conditions and may accept the same to proceed further to submit the bid packets.
- 19. The bidder has to digitally sign and upload the required bid documents one by one as indicated. Very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read, understood and agreed with all clauses of the bid document including General conditions of contract without any exception.
- 20. The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid may be rejected.

#### **PRICE BID**

- 21. If the price bid format is provided in a spread sheet file like BoQ\_xxxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Priced-bid / BOQ template shall not be modified / replaced by the bidder; else the bid submitted is liable to be rejected for the tender.
- 22. The bidders are advised to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission due date and time (as per Server System Clock). The TIA shall not be held responsible for any delay or the difficulties faced during the submission of bids online by the bidders.
- 23. The time settings fixed in the server side and displayed at the top of the tender site, shall remain valid for all actions of requesting, bid submission, bid opening etc., in the e-Tender system. The bidders should follow such time during bid submission.

#### **EVIDENCE FOR ONLINE BID SUBMISSION**

- 24. After the bid submission (i.e. after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number indicated by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and also be used as entry pass to participate in the bid opening.
- 25. All the data being entered by the bidders would be encrypted using Public Key Infrastructure (PKI) encryption techniques to ensure the secrecy of the data. The data entered is not retrievable by unauthorized persons during the bid submission and until the time of bid opening by any person.
- 26. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers' public keys. Overall, the uploaded tender documents become readable

- only after the tender opening by the authorized bid openers.
- 27. The confidentiality of the bids is maintained with the use of Secured Socket Layer (SSL) 128-bit encryption technology. Data storage encryption of sensitive fields is done.
- 28. The bidder should logout of the tendering system using the normal logout option available at the top right-hand corner and not by selecting the (X) exit option in the browser.
- 29. For any queries regarding e-Tendering process, the bidders may contact at address as provided in the tender document. Parallelly for any further queries, the bidders are advised to contact over phone: 1-800-233-7315, 0120-4001005 or send an E-mail to <a href="mailto:cppp-nic@nic.in">cppp-nic@nic.in</a>.

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## NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620015.

TAMIL NADU, WEB site: www.nitt.edu

# NOTICE INVITING TENDER FOR COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT OF LT INSTALLATION WORKS AND FUSE OF CALLS FOR HOSTEL ZONE

**Estate Maintenance Department (Electrical Maintenance Centre) – NITT** 

	BID SYNOPSIS
Tender Number and date	NITT/EMD/EMC/Enq.No.12/2025-26 dated 03.12.2025
Name of the Work	Tender for Comprehensive Annual Maintenance Contract of LT Installation works and Fuse of Calls for Hostel Zone
Estimated cost put to tender	Rs. 1,04,71,526/- (Plus GST Extra Applicable)
Duration of the Contract	Initially for a period of one year extendable for further two year based on satisfactory performance and at the sole discretion of NIT Trichy. $(1+1+1)$ Year)
EMD Amount (Refundable)	Rs. 3,14,146/-
Date and Venue for Pre bid meeting	10.12.2025 at 11.00 AM (Venue: EMD conference room, NITT)
Last date and time of submission of Tender	24.12.2025 AT 17.00Hrs (Server time) (Late bids shall not be accepted)
Date and Time of opening of Tender (Technical Bid)	26.12.2025 AT 17.00Hrs
Date and Time of opening of Price bid	After evaluation of technical bids, the technical evaluation will be uploaded on the CPP portal. The financial bids will be opened only for those bidders who qualify. No separate intimation will be sent.
Mode of submission of Tender	E-Tender through CPPP <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>
Contact person for technical queries or clarifications on the tender document	Shri. P. Dhanabalan, Junior Engineer/Electrical Estate Maintenance Department, National Institute of Technology, Tiruchirappalli-15, Land line: 0431 250 3836 Mobile:94890 66205. Mail ID: emc@nitt.edu
Inspection of the Premises	To assess the scope of work involved, bidders can inspect the electrical installation at the NITT premises under prior appointment from the abovementioned official during office hours.

### NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

## **NOTICE INVITING TENDER**

## **I.INTRODUCTION**

The National Institute of Technology (formerly known as Regional Engineering College) Tiruchirappalli, is an Engineering College of National Importance. It is functioning under the control of Ministry of Education, Government of India. Presently over 7000 students hailing from various States are pursuing their under graduate and post graduate education in the field of Engineering.

For Administrative convenience, NITT, through this open tender intends to Tender for Comprehensive Annual Maintenance Contract for LT Installation works and fuse of calls for Hostel zone. The duration of the contract is initially for a period of one year and is extendable for a maximum of two more years, which means (1+1+1), based on satisfactory performance of the contractor & workman ship subject to review by NITT year after year and at the discretion of the NITT Management

## II. LT SCOPE OF WORK

## ♦ LT Scope of work, under this tender, inter alia, includes the following:

## 1. L.T Panel & L.T UG cable system

- a. General cleaning of the L.T. Panel, inside and outside for removal of dust and soot once in a month.
- b. Checking the tightness of the connection of the bus-bars, with gear, control wiring for indicating lamps, voltmeter with selector switches, ammeter with selector switches, incoming and outgoing cables once in a month.
- c. Visual inspection of the main contacts of the ACB is to be carried out once in six months. Minor pitting of the contacts of the ACB is to be cleaned with emery cloth and carbon tetrachloride/contact cleaning liquid. Major pitting or damaged contacts are to be replaced.
- d. Castle locking arrangement is to be checked for correct operation once in six months.
- e. Relays for protection are to be checked and cleaned once in year.
- f. Replacement of damaged /burnt out component when necessary.
- g. Greasing /oiling of moving or sliding parts of ACB/MCCB once in six (6) months
- h. Checking of tripping mechanism of ACB/MCCB once in a year.
- i. Testing and calibration of the relays once in a year.
- j. For L.T.Panel, insulation test for phase to phase and phase to earth with 1000V insulation tester.

### 2. Earth Electrode & Earthing System

a. Checking of the earth resistance of the combined earth electrode (equipment and neutral separately) once in a year.

- b. Checking of earth leads to all equipment for its continuity after tightening all connection once in a year.
- c. In case the earth resistance found higher than 10hm, new earth electrode is to be installed in parallel, to reduce the earth resistance. The agency is liable to furnish certificate for this.
- d. Checking of earth continuity of all testing machine/equipment, 3- phase,415V or every section in NIT once in a year.

## 3. All Distribution Boards including Power D.B/Lights D.B/Fuse D.B

- a. General cleaning of distribution boards inside and outside for removal of dust and soot once a month.
- b. Checking of tightness of connection inside the distribution boards once in a month.
- c. Replacement of damaged /burnt out (if found any) components of the distribution boards when necessary.

# 4. Maintenance of all fittings including Lights, Fan, Regulator, Switch, Plug, Fuse, Calling bell and other Electrical Fittings in NIT building.

- a. Routine maintenance /servicing of all tube light fittings, street lights, lamps sheds, ceiling fans (inside coil/bearing/bush), fan regulator, calling bell, plugs, fusers' etc.
- b. Day to day Maintenance /Service note book has to be maintained by the electrician.
- c. The cost of the repairing materials for major or minor repair as and when required will be borne by NIT.
- 5. Attending fuse of calls (Replacement of faulty Electrical items)
- **6.** Execution of the works such as point wiring, cable laying, earthings etc., as instructed by the Engineer-in-charge Hostel Office/EMD.
- 7. Maintenance and attending faults in LT Installation works.
- 8. Attending complaints in any mode
- 9. Electrical Materials needed for attending fault/complaints are under Bidder's scope.
- 10. Any other works relating to LT Installation works not explicitly mentioned in the Tender, shall also be carried out by the Contractor as per the instruction of Engineer-in-charge Hostel Office/EMD.
- 11. List of Locations wherein the successful bidder has to attend the maintenance operations, are given in the tender documents.
- 12. The complaint received through MIS portal has to be closed in the MIS portal by the contractor after completion of work and acknowledged by the section in -charge and the monthly report of the attended complaints has to be submitted in the running bills.
- 13. While submitting the running account bill along with the attendance register, the contractor shall obtain a feedback certificate on the work performance from the respective Hostel through their supervisors.

## III. Pre-qualifications

- 1. For LT Works the bidder should possess a valid Electrical Contractor's license grade **ESB or higher-grade** license issued by Tamil Nadu Electrical Licensing board/ any other central /state / reputed licensing board.
- 2. The contractor should have work experience in either one of the following: State PWDs, CPWD, Electricity Boards, Railways, Public sector under takings, Govt. educational, any Govt. organizations and reputed private organization with performance letter/work completion letter/credentials if any.
- 3. Should be either registered as a company under Companies Act or as a partnership (including Limited Liability Partnership) under Partnership Act, 1932/Proprietorship firm as the case may be and should be in existence as such entity for not less than five years. A certified copy of the MoA/AoA and other registration documents is required to be enclosed with the tender.
  - 4. Contractor/Firm should have valid registration for Income Tax, Employees Provident Fund, Employees State Insurance Corporation and Goods & Service Tax. All the above statutory registration should be maintained as valid during the entire period of the contract. Relevant documentary proof has to be submitted in this regard.
  - 5. Similar work experience in Public Sector Industries / Reputed establishments/ establishment is desirable.
  - 6. Average Annual financial turnover of the bidder during any three financial years of last five financial years, ending 31<sup>st</sup> March 2025 should be at least 30% of the estimated cost or more as per the annual report (audited balance sheet and profit & loss account), duly authenticated by a Chartered Accountant/ Cost Accountant in India. The Bidder should not have incurred loss in the last three financial years as on 31.03.2025.
  - 7. Experience of having successfully completed similar works during last 5(Five) years from the date of tender floating to the one in which applications are invited should be either of the following:
    - a. Three similar completed works costing not less than the amount equal to 40% of the estimated cost Rs. 41.88 Lakhs or
    - b. Two similar completed works costing not less than the amount equal to 50% of the estimated cost Rs. 52.35 Lakhs or
    - c. One similar completed work costing not less than the amount equal to 80% of the estimated cost Rs. 83.77 Lakhs.

Work orders along with completion certificate is mandatory for the consideration.

8. Definition of "similar work" should be clearly defined.
Similar work means execution & maintenance of LT works/Fuse of calls in educational institution/Reputed Private Organization/Public sector.

In addition to above, the criteria regarding satisfactory performance of works, personnel, establishment, plant, equipment etc. may be incorporated according to the requirement of the Project.

- 9. Form 26AS/TDS certificate/Bank statement/Payment advice of Customer for payment from the Organization for Experience Proof should be submitted.
- 10. There shall be neither any case nor charge under investigation/enquiry/trial against the tenderer, nor convicted in a Court of Law, nor suspended/black listed by any organization on any grounds.

## IV. Pre-bid Meeting

- 1. It is proposed to conduct a Pre Bid meeting on 10.12.2025 at 11.00 A.M (Venue: EMD conference room, NITT). The purpose of the meeting is to clarify our requirements and to answer the questions of the prospective bidders on technical bid and commercial terms and conditions of this tender.
- 2. View above, prospective bidders are advised to submit their doubts/ questions/ clarifications, if any, through Mail, (Mail ID: <a href="mailto:emc@nitt.edu">emc@nitt.edu</a>) before the date of Pre-bid meeting. Further, on the date of the meeting, the questions should be given in writing.
- 3. Any modification of the bidding documents which may become necessary as a result of the Prebid meeting shall be made known to all the prospective bidders by the Selection Committee through a notification of amendment in the website of the NITT. No clarifications will be entertained beyond the date of pre-bid meeting. No extension of time will be given for submission of tender on any account, beyond the last date for submission of tender.
- 4. Site Visit: Intending Contractors are advised to inspect & examine the Institute premises during working hours with the prior permission from Shri.P. Dhanabalan, Junior Engineer/Electrical, Mobile: 94890 66205, Phone: 0431 2503836, E-mail: emc@nitt.edu, NIT Tiruchirappalli and satisfy themselves before submitting their tenders. The tenderer shall themselves obtain all necessary information as to risks, contingencies and other circumstances, which may influence or effect on their tender. A tenderer shall be deemed to have full knowledge of the site, whether he inspects it or not, whether he attends the pre-bid meeting or not. No extra charges consequent on any misunderstanding or otherwise shall be allowed. Submission of tender by a tenderer implies that he/she has read this notice and all other contract documents and has made himself/herself aware of the scope and specifications of the work to be done, local conditions and other factors having a bearing on the execution of the work.

## V. Instructions and General Terms and Conditions

## 1. **Definitions:**

- a) 'The "**purchaser**" means the Department of Estate Maintenance Department/Electrical, National Institute of Technology.
- b) 'The "bidder" means the individual, firm, or Company participating in this tender and submitting its bid.
- c) 'The "**supplier**" means the individual, firm, or Company providing services under the contract.
- d) The "Services" means all the Services, which the supplier is required to provide under the contract.
- e) Letter of Intent (LOI) means the written communication to the successful bidder of the intention of the purchaser to accept the tender as per the terms & conditions contained & referred to their in.
- f) The **Purchase/work Order** means the written order placed by the purchaser on the supplier signed by purchaser including all sections incorporated by reference therein. The purchase order shall be deemed as "Contract" appearing in the document.
- g) The **contract Price** means the price payable to the supplier under the purchase order /work order for the full & proper compliance of his contractual obligations.
- h) The records, terms & expressions not specifically defined herein or in the tender documents, shall have the same meaning assigned to them, as the case may be. The Head notes are for guidance only & shall not affect the interpretation or construction of any provision thereof in the tender documents.
- i) Date of receipt of communication of purchase/work order will be taken as actual date of receipt or 7 days from date of dispatch.
- 2. The Tender documents can be seen/downloaded from our website:

http://www.nitt.edu/home/other/tenders

## 3. **Opening of Technical - Bids**

- a. Technical-Bids shall be opened on 26.12.2025 at 17.00 Hrs as per the E- Procurement procedure of the Institute in the presence of Tenderers or their authorized Representatives who may wish to be present.
- b. The Technical-Bid shall be opened first. The Financial Bid will be opened only of those Tenderer whose Technical-Bid is found to be in order and for which they shall be intimated separately in e-procurement website.
- c. The Bidder who has not submitted the documents as per Tender conditions, without proper EMD, Valid Electrical License, and Experience certificates, tender documents etc. their Tender may be treated as non-responsive and their Financial Bid shall not be opened.
- 4. Validity of Tender: The tender submitted by the firm/agency shall remain valid for 180 days from

- the date of opening of the technical bid for the purpose of acceptance and award of work. Validity beyond 180 days from the date of opening of opening shall be by mutual consent.
- 5. Since this is a percentage rate contract, the contractor shall be required to carry out any work of any quantity, without reservation, at the overall tender percentage, as and when required by the NIT.
- 6. Even though the overall AMC period is indicated as 12 months (or 24/36 months in case of extension), the work shall be carried out in a time-bound manner, progressively or part-wise, and handed over as per the schedule, if specified.
- 7. The rate offered is for the finished item of work and shall include the complete cost towards fuel, tools, tackles, plant and machinery, temporary works, labour, materials, levies, contingencies, taxes, transport, layout, repairs, rectifications, maintenance until handing over, supervision, labour colonies, establishment, services, roads, revenue expenses, overheads, profits, and all other incidentals, with applicable GST payable extra.
- 8. The Bid Price shall be quoted exclusive of applicable taxes, duties, levies, etc. Statutory taxes, duties, and levies, as applicable, shall be borne by the purchaser. However, at the time of claiming, such taxes, duties, and levies shall be specifically indicated in the bills. Copies of the notifications issued by the concerned authorities, specifying the applicability and rates, shall be submitted to the purchaser along with the first bill and thereafter in case of any revisions.
- 9. While quoting the percentage rate, the contractor has to account for statutory payments towards ESI & EPF to arrive at workability percentage of rates, apart from his establishment.
- 10. This being an annual maintenance contract, operation of each item and its quantum cannot be predicted at this stage. The successful tenderer is expected to carry out any work for any quantity without any reservation. Some of the items in BOQ may be operated more or less or even not operated but the quoted percentage rates would take care of such factors. The percentage rate quoted shall be the basis for arriving at the lowest tenderer among the participants.
- 11. The work shall be carried out as per drawings released then and there, BIS/CPWD specifications, and standard code of practice and as per the instructions of Engineer-in charge.
- 12. The works contract to be entered into with the successful tenderer will be governed by the CPWD Works Manual in force & shall strictly adhere to various labour laws in force.
- 13. **EVALUATION CRITERIA:** Technical Bids of tenderers will be evaluated based on the Pre-Qualification/ Technical Eligibility Criteria on the basis of supporting documents and track record of the bidder Clarifications if any required by NITT for Technical evaluation would be sought from Bidders before opening of price bid.
- 14. An undertaking to the effect that the Bidder in the past has never been blacklisted, given any warning for non-performance and not put any penalty for lack of Performance.
- 15. If a later date, it is found that the documents and certificates submitted by the tenderer are forged or have been manipulated the Work Order issued to the Tenderer shall be cancelled and Earnest Money issued to the Institute shall be Forfeited without any claim whatsoever on Institute and the Tenderer is liable for action as appropriate under the extant laws.
- 16. The successful Firms/Agencies/Contractors will be intimated and contract agreement will be entered into initially for a period of one year.
- 17. Except writing rates and amount, the Tenderer should not write any condition or make any changes, additions, alterations and modifications in the printed form of tenders.
- 18. The rates quoted by the tenderer must be reasonable & logical. The tender can be rejected on the basis of unreasonable or illogical rates.

- 19. "DISCOUNT" if any, offered by the bidders shall not be considered unless specifically indicated in the price schedule. Bidders desiring to offer discount shall therefore modify their offers suitably while quoting and shall quote clearly net price taking all such factors like discount etc. into account.
- 20. Bid Price shall be quoted exclusive of applicable taxes, duties, levies etc. Statutory taxes, duties, levies etc. applicable will be borne by the purchaser. However, at the time claiming, taxes, duties, levies etc. applicable should be specifically indicated in the bills. Copies of notifications issued authorities concerned specifying applicability & rates should be submitted to the purchaser along with the first bill and subsequently in case of any changes.
- 21. The Director, National Institute of Technology, Tiruchirappalli reserves the right to accept or reject any or all Tender Bids without assigning any reasons. Whatsoever and his decision will be binding on all the parties.
- 22. The Contractor shall take Insurance against all claims applicable for the Workman's compensation Act-1948, Agency shall take necessary Insurance cover for any persons deploy sites even for short duration. NIT, Trichy shall be indemnified totally on this account.
- 23. Contractor shall be solely responsible for payment of Minimum wages and variable Dearness Allowance to their personnel as per the rules or act applicable under Government order. Tiruchirappalli is a B class city under Central Minimum Wages. All Central, State, Local laws & Bye laws applicable will be observed by the Contractor and NIT, Trichy will be kept indemnified of such payable by the Contractor.
- 24. The deputed staff shall ensure the presence of duty at right time in the Electrical Engineer-in-charge Hostel Office/EMD
- 25. Without taking prior approval from the Hostel Manager/Engineer-in-charge Hostel Office/EMD of maintenance, no fittings/materials will be removed for the purpose of repairs. It will be the Contractor responsibility to provide alternative serviced temporary arrangements for such items removed during the period of repair.
- 26. Hostel Manager/Engineer-in-charge Hostel Office/EMD, EMC, NIT, Trichy shall be at liberty to carry out surprise check on the persons as deployed by the Contractor in order to ensure that persons deployed by him are doing their duties.
- 27. For performing the assigned work, the Contractor shall deploy medically and physically fit persons (Preferably below the age of 50). The Contractor shall ensure that the persons are punctual and disciplined and remain vigilant in performance of their duty. Persons so engaged by the Contractor shall be from amongst properly trained Electrician & Supervisor of high integrity and good conduct, and shall be conversant in the local language i.e. Tamil. In no circumstances, persons below 18 years of age should be employed.
- 28. The Contractor shall further keep the NIT, Trichy indemnified against any loss to the NIT, Trichy property and assets. The NIT, Trichy shall have further right to adjust and/or deduct any of the amounts as aforesaid from the payments due to the Contractor under this contract.
- 29. The Contractor shall ensure that the persons so deployed do not allow any property of the NIT, Trichy related to equipment's to be taken out of the premises without a Gate Pass signed by the designated officials of the EMC/NIT, Trichy.
- 30. In case, any Staffs is not found up to the mark and not able to work properly, he will have to be changed as per the instruction of the Engineer-in-charge Hostel Office/EMD of EMC, NIT, Trichy.
- 31. Institute reserves the right to terminate the contract with and advance notice of one months. The contract can also be terminated at the request of agency, with an advance notice of one month failing which, the agency is liable to pay liquidated damages @5% of tendered value besides forfeiture of security deposit.

- 32. The Contractor shall keep the equipment well maintained, neat and clean and adhere to the maintenance schedules of various equipment. On placement of Work Order, they will prepare the maintenance schedule and discuss the same with Hostel manager/Engineer-in-charge Hostel Office/EMD of EMC, Trichy for its implementation. This may be revised from time to time as per the requirement.
- 33. The Contractor/Agency shall submit list of technicians & their working hours to be furnished and any change must be informed to the Institute accordingly before the changes is affected.
- 34. The persons deployed by the Contractor for the services mentioned above shall be the employees of the Contractor for all intents and purposes and that the persons so deployed shall remain under the control and supervision of the Contractor.
- 35. For the purpose of proper identification of the employees of the Contractor deployed for the work, Contractor shall issue identity cards bearing their Photographs /identification etc. and such employees shall display their identity cards at the time of duty. Uniform to be issued to the workmen. The employees should be in uniform when they are on duty.
- 36. The Contractor shall be liable for the payment of wages and all other dues which they are entitled to receive under the various Labour laws and other statutory provisions. The agency shall submit the PF challan for their workers to the purchaser for office records.
- 37. The Contractor shall comply with the statutory provisions of Contract Labour (Regulation & Abolition) Act, 1970; Employees State Insurance Act; Workman's Compensation Act, 1923; Payment of Wages Act, 1936; the Employees Provident Fund (and Miscellaneous Provisions) Act, 1952; Payment of Bonus Act, 1965; The Minimum Wages Act, 1948; Employer's Liability Act, 1938; and/or any other rules/regulations and/or statues that may be applicable to them. The Contractor shall indemnify the Institute against all claims which may be made upon the Institute whether under the aforesaid statutes or any other statute in force during the currency of this contract. In a Nutshell, there is no employer employee relationship between NITT and the personnel deployed by the contractor.
- 38. Contractor shall deploy his persons in such a way that they get weekly rest. The working hours / leave, for which the work is taken from them, do not violate relevant provisions of Shops and Establishment Act. The Contractor shall arrange to provide reliever equally qualified in case of absence/leave/off etc. The Contractor shall in all dealings with the persons in his employment have due regards to all recognized festivals, days of rest and religious or other customs. In the event of the Contractor committing a default or breach of any of the provisions of the Labour laws including the provisions of Contract Labour (Regulation and Abolition) Act, 1970 as amended from time to time or in furnishing any information, or submitting or filling any statement under the provisions of the said regulations and rules which is materially incorrect, he shall without prejudice to any other liability pay to the Director, NIT, Trichy, a sum as may be claimed by NIT, Trichy.

#### 39. Earnest Money Deposit:

- **a.** Earnest Money is to be paid by each tenderer to ensure that the tenderer does not refuse to execute the work after it is awarded to him.
- **b.** Earnest Money Deposit (EMD) is to be submitted through SBI collect link as below. The bids submitted without EMD will be treated as non-responsive and will be rejected.

Mode of Payment: SBI Collect

Payment Category: NITT Tender- Earnest Money Deposit

Link:https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=1768557

Bidders must upload a scanned copy of the payment receipt as proof of EMD payment and submit it along with the technical bid. EMD will be considered valid upon verification and confirmation by the Institute. Any delay in the credit of the amount will not be entertained.

**c.** EMD of the successful contractor shall be refunded when the work is completed and unsuccessful

- contractor shall be refunded immediately after finalization of the contractor. EMD shall not carry any interest.
- d. EMD in any other form will not be accepted. Without submission of Proof for EMD to the Tender Inviting Authority, Technical Bid will be rejected.
- **e.** No tenderer will be allowed to withdraw/alter/modify after submission of tender within the bid validity period otherwise the EMD submitted by the tenderer would stand forfeited.
- **f.** EMD will be liable to be forfeited, if the tenderer selected for the work fails to accept and sign the formal agreement or to start the work on the date stipulated in the work order.
- 40. **Security Deposit:** The successful tenderer will have to execute a Demand Draft (OR) Performance Bank Guarantee (PBG) (**Annexure-IV**) in favor of the **Director**, **National Institute of Technology**, **Tiruchirappalli** within 15 days of the issue of the formal order, for a sum equivalent to 3% of contract value and this will be refunded after the contract has been ended. The PBG should remain valid for a period of 90days beyond the date of completion of all the contractual obligations. PBG will be discharged after three months (from the end of contract) after compliance of contractor's performance obligations under the contract.
- a. If the agency fails to deploy manpower against the initial requirement within 15 days from date of placing the order, the PBG shall be realized without giving any further notice.
- b. If the contractor fails or neglects any of his obligations under the contract it shall be lawful for the NIT Trichy to realize either whole or any part of PBG furnished by the bidder as compensation for any loss resulting from such failure. In case of breach of any terms and conditions attached to this contract, the PBG of the agency will be liable to be realized besides annulment of the contract.
- c. In case, the contract is further extended beyond the initial period, the Bank Guarantee will have to be accordingly extended/renewed by the successful contractor. All incidental charges whatsoever such as premium, commission etc. with respect to Bank Guarantee/Online transaction shall be borne by the successful bidder. Non-deposit of PBG within the stipulated time shall render the contract invalid at the discretion of the institute.
- d. Only e-PBG is accepted.
- 41. Contractor shall keep the NIT, Trichy indemnified against all claims whatsoever in respect of the employees deployed by the Contractor, in case any employee of the Contractor so deployed enters in dispute of any nature whatsoever, it will be the primary responsibility of the Contractor to contest the same. In case NIT, Trichy is made party and is supposed to contest the case, the NIT, Trichy will be reimbursed for the actual expenses incurred towards Counsel fee and other expenses, which shall be paid in advance by the Contractor to NIT, Trichy on demand. Further, the Contractor shall ensure that no financial or any other liability comes on NIT, Trichy in this respect of any nature whatsoever and shall keep NIT, Trichy indemnified in this respect.
- 42. Income Tax deduction at source as per the rules in force will be deducted from the bill and the amount so deducted will be credited to the Income Tax authority and a certificate of the amount credit will be issued by the Account Section of Institute.
- 43. Institute reserve the right to curtail or enhance the scope of work either by deletion of certain items entirely or by reducing/increasing the quantities of certain items as required and reviewed by the Institute from time to time and therefore, the final value of the work shall be worked out and paid to the extent of work actually carried out.
- 44. The contractor shall maintain a sufficient inventory of materials required for attending to day-to-day complaints covered under the contract at his own cost. Payment shall be made only for the materials actually used. No location/store shall be provided for the same inside NIT Trichy

- 45. In the event of any question, dispute/difference arising under the agreement or in Connection herewith (except as to matters the decision of which is specially provided under the agreement) the same shall be referred to the sole arbitration by the Director, NIT, Trichy & his decision will be final and binding.
- 46. The Arbitrator may give interim awards and/or directions, as may be required, Subject to the aforesaid provisions the Arbitrator & Conciliation Act, 1996 and the rules made hereunder and any modification thereof from time to time being in force shall be deemed to apply to the arbitration proceedings under this clause.
- 47. <u>Payment Terms:</u> Payments will be made within 45days from the date of submission of Monthly bills. Payment will be made monthly after satisfactory completion of service on submission of bill on pro rata basis. No advance payment shall be made.
- 48. **Penalty provisions**: All complaints shall be attended on the same day. The penalty will be imposed as below.

Complaint	Period	Particulars (Penalty)
discharge time	Below 24 Hrs	No Penalty
ume	Above 24 Hrs	A Penalty of 1% of the operated item amount per day. This can go up to a maximum of 30% of the individual complaint.

- a) The overall penalty will be limited up to 10% of the work order value/Annual executed value.
- 49. **Replacement of Materials:** Replaced old material shall be handover to Hostel office store.
- 50. Generally, warranty period for any item under this contract will be one year from the date of completion of each work. However, on special cases, the warranty may vary as mentioned in other places of this document. It is the responsibility of the contract to maintain the warranty records. The warranty records for major items (to be informed by Engineer in-charge) shall be submitted along with every running bill. Any breach in warranty will attract a penal charge. The penal charges shall be twice the amount involved in the work.

#### 51. Liquidated damages for special works:

- a) Any special work based on contingencies may be given after obtaining approval from the competent authority which may include a subset of items from the bill of quantities at the quoted rates and also additional items (rate arrived as per CPWD norms).
- b) The time allowed for completion of the work shall be communicated in writing or by email. The contractor shall inform NITT in writing of any non-acceptance within 24 hours. Failing this, the work shall be deemed to have been accepted by the contractor.
- c) In case of delay in executing of such works, Liquidated damages will be levied at the rate of 1% of the cumulative executed value of such group of items per week of delay or part thereof will be recovered for a maximum of 10% of cumulative executed value of such group of items.

#### 52. Risk and cost:

If the Contractor fails to execute any complaint or defect/special works and if in the opinion of Engineer in-charge and the delay is on the part of the agency, the NITT can execute the work at the risk and cost of the contractor.

In such cases, the additional cost incurred shall be recovered from the contractor as given below:

Penalty Amount= $[(P-Q) + (P \times R/100)]$ 

Where,

- P = Value of work executed by engaging alternate agency.
- Q = Value of Work as per awarded rates to the defaulting contractor
- R = Overhead Factor to be taken 12.5%

In case (P-Q) is less than 0 (zero), value of (P-Q) shall be taken as 0 (zero).

- 53. The L1 bidder item rate will be negotiated and fixed on par with other bidders L1 item rates.
- 54. Soft copy of Price bid schedule should be submitted to Engineer in charge Hostel Office/EMD at the time of Price bid opening.
- 55. The surprise inspection will be done at any time of the contract period by the committee members.

# VI. <u>ADDITIONAL INFORMATION AND ADDITIONAL</u> INSTRUCTION TO BIDDERS

## 1. General

- The "TECHNICAL BID" (application to qualify) shall contain data and information to enable the institute to draw up a list of agencies who can take part in the Tender process and whose "Financial Bids" (Tenders) can be opened.
- The decision of the NIT, Trichy Outsourcing Committee is final in all matters of Tender. In case of dispute, the matter will be subject to Tiruchirappalli, Tamil Nadu, and Jurisdiction only.

## 2. Final Decision-Making Authority

The Director, NIT Tiruchirappalli reserves the right to accept or reject all or any of the applications and to annul the qualification process / tender process at any time without assigning any reason or incurring any liability to the applicants.

- 3. The applicant should have sufficient Instruments, Tools and tackles like
  - 1. Chase cutting machine
  - 2. Electrical wire drawing equipment
  - 3. Conduit die set, Pipe Vice & Bench Vice
  - 4.1000 V LT insulation tester
  - 5.2.5 kV insulation Tester for HT works
  - 6. Cable fault locator
  - 7. Tong Tester
  - 8. Multi Meter
  - 9. hydraulically operated & hand operated crimping machines
  - 10. Earth tester
  - 11. portable drilling machine
  - 12. Overhead conduit puller.
  - 13. Measurement tape.
  - 14. Ladder

However, no tools and plants will be provided by the NITT. The Successful bidder shall arrange for the same, on his own.

**4.** The applicant's performance in respect of completed works and ongoing works should be certified by an officer.

#### 5. Tender Submission and Decision:

After the details submitted by the applicant regarding his financial capacity, previous experience etc. are studied and evaluated, a list of agencies who can take part in the Tendering process shall be prepared and all concerned will be intimated. The financial bids (Tender) of the applicants who have not been qualified after evaluation, shall be returned unopened. Other Tenders shall be opened on the date and time to be intimated, in the presence of the Tenderers or their authorized representatives who may be present by the committee constituted for this purpose.

## VII. ADDITIONAL CONDITIONS

- 1. The contractor should employ supervisors who have experience in this type of work.
- 2. Child Labour is strictly prohibited and if there is any violation, the contract will be terminated.

- 3. Permits for workers and supervisor to the campus / building shall be obtained by the contractor from the concerned authorities. Only photo passes shall be issued and no group passes shall be issued.
- 4. Necessary Monthly bills should be submitted in duplicate by the contractor after obtaining the signature from the Engineer-in-charge Hostel Office/EMD on or before tenth of subsequent month by obtaining all formalities. The contractor cannot claim interest payments, if the contracts made delay in his bill submission.
- 5. All expenses related to the functioning of the employees engaged by the contractor shall be in the scope of the contractor. The Contractor is solely responsible for the payment of minimum wages for their employees as per the Government of India norms and E.S.I. The record of duty hours and pay structure should be maintained as per rules for inspection by authorized government personnel and meeting other statutory and non-statutory benefits/obligations.
- 6. The contractor shall bring the required equipment's at his/her own cost and risk and no extra payment will be made for the same.
- 7. The contractor should maintain an attendance register in each Hostel buildings and the same should be certified by the nominated officials from NIT Administration and hand over a copy to Hostel office/EMD, NIT, Trichy on the next working day and it should be followed throughout the year.
- 8. The contractor should pay the labour wages in the first week of the successive month and delay / failure will attract fine as deemed fit by the Institute.
- 9. The contractor must ensure that no labours shall work without uniforms and other safety accessories like mask, shoes and gloves etc.,
- 10. To safeguard the persons working at height in roof, wall etc., sufficient number of Industrial safety nets shall be provided at tenderer's cost in appropriate level and locations. The working hand including Supervisors, Engineers should wear the personal protective items and safety measures such as helmets, safety belts, shoes, etc., before entering into working place.
- 11. Rate per each quantity of work should be quoted in Rupees only. In case of any difference in rate quote in figures and words, the lower of the two rates will be taken as the tendered rate
- 12. The rate quoted in the tender shall remain valid for a period of four months from the date of opening Financial Bid. Once the contract is awarded after acceptance of tender, the rate as accepted by NITT shall be valid for billing till the entire work is completed and final bill is paid.
- 13.All the materials to be used in the work and the nature of work shall conform to the respective CPWD & BIS and National Building Organization, Standard Specifications forming part of "DELHI STANDARD SCHEDULE OF RATES" specifications and shall be got approved by the Engineer-in-charge Hostel Office/EMD before actual incorporation in the work.
- 14.All materials brought by the Contractor for incorporation in the work shall be got inspected and approved by the Engineer-in-charge Hostel Office/EMD before they are incorporated in the work.

#### 15. Working Conditions:

- a. Sufficient man power is required to be provided to all the work.
- b. Strict discipline must be observed by the workers.
- c. The laborers put in work must be provided with the proper uniform to distinguish them from other staff.
- d. The labourers and other staffs must be provided with identity card with the NITT's approval of Institute Authorities.
- e. As the maintenance work is also to be carried out in the girls' hostel zone of NITT, the guidelines issued in the SOP must be followed without fail. The SOP document issued by

- the Hostel Committee shall be shared along with the work order in Annexure- A.
- f. The supervisors, under whom the labourers work, shall have to report daily to the **HAM**.
- g. No payment will be made for a non-working day, proportionate reduction will be made if any item of work is not carried out or work is not carried out on any day due to any reason, as indicated in the bill of quantities.
- h. The rate quoted shall have to take care of increase in minimum wages and any other incidental charges.
- i. The payment will be made after deducting Income Tax, Labour Welfare Cess etc.
- 16. <u>Deployment of workers:</u> The contractor shall depute adequate staff to ensure round the clock for Maintenance services on all days (including Sundays & holidays) at NITT as per below given details.

Sl.n o	LT Zones	Technician	Supervisor	Timings				
01	OPAL Hostel	2Persons	1 Person	6.00AM –22.00PM and shall work beyond on emergency situations for technicians.				
02	other Hostel's	4 Person	1 Person	6.00AM –22.00PM and shall work beyond on emergency situations for technicians.				
03								

# Qualification and experience of various categories of staff deputed by contractor shall be as follows:

**a.** <u>Technician (skilled)</u>: Having Diploma in Electrical Engineering or certificate in Electrician/Wireman trade issued by ITI/Local authorities/Govt. of India and minimum 2 years experience.

in this field.

- **b.** <u>Supervisor:</u> Having Diploma in Electrical Engineering with C Certificate and should have knowledge/certificate of 3 years experience in this line or Higher Qualification.
- **c.** The LT works shall be carried out by the qualified operator/switch board operator/electrician, having valid certificate, to work on LT Installation works.
- 15. Contractor shall ensure that his employee do not indulge in any unsafe or hazardous practices. They use safety equipment such as safety belts, safety shoes, goggles, helmet and masks where use of such equipment is required in day-to-day operations. All such safety gadgets will be provided by the contractor failing which the contract operating division will provide safety equipment to such employee of the contractor at the cost of the contractor to be recovered from his bills. Contractor shall fully indemnify NIT against any claim for damages for injury to person

or property resulting from such accidents.

16. A Successful agency shall provide Mobiles with sim to supervisors.

#### 17. SPECIFICATIONS AND ALLIED TECHNICAL DETAILS:

#### 1) General

Unless otherwise specified in the terms & conditions / BoQ, the work shall, in general, be carried out as per following specifications:

- a) CPWD General Specifications for Electrical Works Part-I (Internal), 2023
- b) CPWD General Specifications for Electrical Works Part-II (External), 2023
- c) CPWD General Specifications for Electrical Works Part-VI Substation 2013 amended up to date.
- d) Relevant BIS specifications amended up to date.
- e) Indian Electricity Act 2013 and Indian Electricity Rules 1956 amended up to date.
- f) Local Fire Regulations applicable at the place of installation.
- g) Relevant and applicable foreign standards and specifications amended up to date.
- h) Any other relevant act or rules and local byelaws.
- i) Commercial and additional conditions and specifications for E & M work for this tender
- 2) If the specifications for any item or its component are not available in the CPWD specifications
  - cited above, relevant BIS specification as amended up to date shall be followed, whether or not the specific reference of a particular BIS specification has been made in this specification / tender document.
- 3) Wherever any reference to any Indian Standard specification occurs in the document relating to this contract the same shall be inclusive of all amendments issued thereto or revisions thereof, if any, up to the date of opening of tenders.
- 4) All materials should conform to relevant BIS specifications wherever the same exists in absence
  - of stipulation in this tender document.
- 5) Where manufacturers furnish specific instructions / recommendations relating to the materials
  - used in this job and/or their installation, covering points not specifically mentioned in these documents, these instructions shall be followed in all cases and shall be deemed to be included in the schedule of work whether they have been specifically mentioned or not.
- 6) Manufacturer's catalogue / literature on installation, testing, maintenance and troubleshooting of major equipment's shall be submitted to the department while handing over the installation.
- 18. An agreement shall be signed with the successful bidder as per specimen enclosed.
- 19. <u>Corrigendum / Amendment:</u> It is tenderer's responsibility to watch for any corrigendum or amendment till the opening of a particular tender that will be posted only at CPP Portal web site.
- 20. The contractor shall establish his own site office and storage facilities. Vacant land for this purpose will be allotted free of cost upon specific request. The contractor may construct temporary structures for the office and stores at his own expense, subject to prior approval from the Engineer-in-Charge/Hostel office. The safety and security of the site office and storage

facilities shall be the sole responsibility of the contractor. Electricity charges shall be raised based on actual consumption, in accordance with the prevailing TNEB tariff rates, which are subject to revision from time to time.

21. The contractor shall submit the report sheets for the inspected month within the first 10 days of the following month to enable timely processing of the bills.

## 22. Dispute Resolution Mechanism & Jurisdiction:

- a) In case of any dispute or differences arising under the terms of this Agreement the same shall be settled by reference to arbitration by a sole Arbitrator to be appointed by Head, NIT. The provisions of Arbitration and Conciliation Act 1996 shall be applicable
- b) Disputes of any nature that may be arise in connection with the execution of this order shall be governed by the Laws of India and subject to the jurisdiction of Courts situated in Tiruchirappalli, Tamil Nadu only.

## 23. Other Terms and Conditions:

- c) Any violation of instructions/agreement or suppression of facts will attract cancellation of agreement without any reference.
- d) In case the bidders/successful bidder(s) are found in breach of any condition(s) at any stage of the tender, Earnest Money/Performance Security shall be forfeited.
- e) The firm (s), whose contract has been terminated by NIT Tiruchirappalli due to unsatisfactory performance, will not be eligible to participate in this tender.
- f) NIT Tiruchirappalli reserves the right to accept or reject any or all the tenders in part or in full or may cancel the tender, without assigning any reason thereof.
- g) NIT Tiruchirappalli may issue amendment/corrigendum to tender documents before due date of submission of bid.
- h) Conditional tenders shall not be considered.
- i) NIT Tiruchirappalli shall not be responsible for any postal delay, non-receipt or non-delivery of the EMD.

### 24. TERMINATION OF THE CONTRACT:

The contract may be terminated in any of the following contingencies:

- a) On the expiry of the contract period, without any notice.
- b) On giving one month's notice at any time during the currency of services, in case the services rendered by the Contractor are not found satisfactory and in conformity with the general norms and the standard prescribed for the services.
- c) On assigning of the contract or any part thereof or any benefit or interest therein or there under by the Contractor to any third person for sub-letting the whole or a part of the contract to any third person, without any notice.
- d) On Contractor being declared insolvent by the competent Court of Law without any notice.
- e) In case the Contractor is not interested in continuing the contract, subject to the condition that the Contractor shall give a minimum of three months' notice. If the Contractor does not give the requisite notice as mentioned before, then his security deposit shall be forfeited, and the Bank Guarantee shall be invoked. However, it is the discretion of the NIT Tiruchirappalli to accept such a request. The decision of the NIT

Tiruchirappalli shall be final.

Provided that during the notice period for termination of the contract, in the situation contemplated above, the contractor shall keep on discharging his duties as before till the expiry of notice period.

f) The contract may also be, unless considered by the Institute, terminated if;

The cumulative penalties rise to 10% of the contract value

or

Repeated breach of any terms and conditions beyond 3 instances as per Institute's discretion.

## VIII. Location of LT Installation workss

- 1. Agate
- 2. Coral
- 3. Diamond
- 4. Emerald
- 5. Lapis
- 6. Ruby
- 7. Amber A & B
- 8. Pearl
- 9. Sapphire
- 10. Topaz
- 11. Beryl
- 12. Garnet A, B & C
- 13. Aquamarine A & B
- 14. Zircon A, B, & C
- 15. Jasper
- 16. Mega Mess I & II
- 17. A & B Messes and other messes
- 18. All messes in Institute side
- 19. Dining Hall A, B & C
- 20. Hostel Zone Sports Grounds
- 21. Hostel Zone Security Booths,
- 22. Hostel Zone shops
- 23. Hostel Zone Bore wells
- 24. All Street Lights, High mast lights & Left out any in Hostel Zone.
- 25. OPAL A, B, C, D, E & F, mess
- 26. Amethyst
- 27. Book House
- 28. Hostel zone Gym
- 29. Helipad area
- 30. And Left out areas if any (will be intimated by Hostel office/EMD)

Signature & Stamp of Tenderer

**Tender Inviting Authority: The Director, NIT Trichy-15** 

Name of Work: Comprehensive Annual Maintenance Contract of LT Installation works And Fuse of Calls for Hostel Zone.

Contract No: NITT/EMD/EMC/Tender/Enq.No.12/2025-26

Name of the Bidder/ Bidding Firm / Company:

#### PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only) Quoted Amount without GST

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs.	TOTAL AMOUNT Without Taxes in Rs.		TOTAL AMOUNT In Words
1	Comprehensive Annual Maintenance Contract of LT Installation workss And Fuse of Calls for Hostel Zone. (as per Schedule "A")	1.000	Unit	10471526.00	10471526.00		INR One Crore Four Lakh Seventy- One Thousand Five Hundred Twenty- Six Only
Total in Figures					10471526.00	INR One Crore Four Lakh Seventy-One Thousand Five Hundred Twenty-Six Only	
Quoted R	ate in Figures		Excess (+)/Less (-)				
Quoted Rate in Words							

Note: The Filed marked in Green shall only be filled by the bidder

	Schedule -A						
N/W	Comprehensive Annual Maintenance Contract (Electrical System) of LT installation works and fuse of calls for Hostel Zone						
Sl.No	Description	Unit	Rate	DSR No.			
1	WIRING IN STEEL & PVC CONDUIT			1			
1.1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.			1.10			
1.1.1	Group B	Point	1,182.00	1.10.2			
1.1.2	Group C	Point	1,467.00	1.10.3			
1.2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.		1,107100	1.14			
1.2.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	Metre	233.00	1.14.1			
1.2.2	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Metre	275.00	1.14.2			
1.2.3	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Metre	334.00	1.14.3			
1.2.4	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	Metre	439.00	1.14.4			
1.2.5	2 X 10 sq. mm + 1 X 6 sq. mm earth wire	Metre	570.00	1.14.5			
1.2.6	2 X 16 sq. mm + 1 X 6 sq. mm earth wire	Metre	772.00	1.14.6			
1.2.7	4 X 4 sq. mm + 2 X 4 sq. mm earth wire	Metre	537.00	1.14.8			
1.2.8	4 X 6 sq. mm + 2 X 6 sq. mm earth wire	Metre	754.00	1.14.9			
1.2.9	4 X 10 sq. mm + 2 X 6 sq. mm earth wire	Metre	1,005.00	1.14.10			
1.2.10	4 X 16 sq. mm + 2 X 6 sq. mm earth wire	Metre	1,365.00	1.14.11			
1.3	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required.			1.15			
1.3.1	Group B	Point	637.00	1.15.2			
1.3.2	Group C	Point	894.00	1.15.3			
1.4	Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required.			1.22			
1.4.1	Hylam sheet only for 75 mm X 75 mm including switch cutting charges.	Each	125.00	1.22.57			

1.10	DLP plasticTrunking wiring (Make: Legrand/MK)			1.70
1.9	Supplying and fixing brass batten/ angle holder including connection etc. as required.	Each	131.00	1.34
1.8	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	Each	87.00	1.33
1.7.6	12 Module	Each	272.00	1.28.6
1.7.5	8 Module	Each	211.00	1.28.5
1.7.4	6 Module	Each	182.00	1.28.4
1.7.3	4 Module	Each	158.00	1.28.3
1.7.2	3 Module	Each	151.00	1.28.2
1.7.1	1 or 2 Module	Each	133.00	1.28.1
1.7	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.			1.28
1.6.7	Supplying and fixing stepped Modular socket type electronic fan regulator on the existing switch box including connections but excluding modular plate etc. as required.	Each	942.00	1.25.50
1.6.6	Blanking plate	Each	60.00	1.24.20
1.6.5	Telephone socket outlet	Each	148.00	1.24.6
1.6.4	6 pin 15/16 A socket outlet	Each	197.00	1.24.5
1.6.3	3 pin 5/6 A socket outlet	Each	122.00	1.24.4
1.6.2	15/16 A switch	Each	156.00	1.24.3
1.6.1	the existing modular plate & switch box including connections but excluding modular plate etc. as required.  5/6 A switch	Each	103.00	1.24
1.6	Supplying and fixing following modular switch/ socket on			
1.5.8	Switch type electronic regulator	Each	411.00	1.23.65
1.5.7	Socket type electronic regulator	Each	529.00	1.23.64
1.5.6	15/16 amps, pin Top,	Each	159.00	1.23.52
1.5.5	5/6 amps, Pin Top,	Each	107.00	1.23.51
1.5.4	6 pin 15/16 A socket outlet	Each	137.00	1.23.5
1.5.3	3 pin 5/6 A socket outlet	Each	69.00	1.23.4
1.5.2	15/16 A switch	Each	121.00	1.23.3
1.5.1	5/6 amps switch	Each	52.00	1.23.1
1.5	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.			1.23
1.4.2	Hylam sheet only for(100 mm X 100 mm including switch cutting charges.	Each	173.00	1.22.58

1 10 1	DID DI (177 11 14 00 70 CI 11	T ,		
1.10.1	DLP PlasticTrunking with cover 80x50mm flexible cover 65 mm -1No Joints for cover 65 mm width -1No,Base joint -1No,Clips-1No,Separation partition-1No,End cap -1No,Internal angles adjustable from 80 degr - 120 deg - 1No ,VDI accessories for internal angles - 1No,VDI accessories for external angles-1No,Flat angles - 1No,VDI accessories for flat angles -1No,Flat junctions-1No Flat junctions for specific size-tap off to an 80mm wide branch-1No VDI accessories for juctions - 1No,Wall crossing-1No,capacitychange - 1No,Capacity change - 1No,partition junction-1No and Cable tiesbase-1No.	metre	1,186.00	1.70.1
1.10.2	DLP Pastic Trunking 105x50mm and accessories Flexible cover 85mm -1No, Joints for cover 85mm width-1No,Basejoint-25Nos,Clips-15Nos,Separation partition-1No,Endcap- 2No,Internal angles-adjustable from 80 degr - 120 deg - 1No, VDI accessories for internal angles-1No,VDI accessories for external angles - 1No, Flat angles -1No, VDI accessories for flat angles-1No, Flat junctions-1No, Flat junctions for specific size-tap off to an 80mm wide branch-1No, VDI accessories for juctions -1No, Wall crossing -1No, Capacity change -1No,Capacity change-1No, partition junction -1No, Cable ties base -1No. (Make: Legrand/MK)	metre	1,418.00	1.70.2
1.10.3	DLP Plastic mini Trunking system 32x20mm and accessories Endcap-2No,Internal angles-adjustable from 85 degr - 95 deg - 1No,Flat Angle-1No, Flat junctions - 1No.(Make: Legrand)	metre	225.00	1.70.8
1.11	DLP Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed as required.(Make: Finolex/Polycab/RR)			1.80
1.11.1	2 X 2.5 sq. mm + 1 X 2.5 sq. mm	metre	193	1.80.2
1.11.2	2 X 4.0 sq. mm + 1 X 4.0 sq. mm	metre	286	1.80.3
1.11.3	2 X 6.0 sq. mm + 1 X 6.0 sq. mm	metre	424	1.80.4
1.11.4	2 X 10.0 sq. mm + 1 X 6.0 sq. mm	metre	495	1.80.5
1.11.5	2 X 16.0 sq. mm + 1 X 6.0 sq. mm	metre	767	1.80.6
1.11.6	4X 25.0 sq. mm + 2X 10.0 sq. mm	metre	2,345.00	1.80.16
1.11.7	2 X 1.5 sq. mm + 1 X 1.5 sq. mm	metre	123	1.80.19
1.11.8	1X35 sq. mm	Metre	836	1.80.23
1.11.9	1X50 sq. mm	Metre	1,185.00	1.80.24
1.11.10	1X70 sq. mm	Metre	1,684.00	1.80.25
1.11.11	1X95 sq. mm	Metre	2,224.00	1.80.26
1.11.12	1X120 sq. mm	Metre	2,848.00	1.80.27
2	MCCB, MCB & DB'S			2
2.1	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.			2.2

2.1.1	125 A 26V A EDMCCD	Each	9200.00	2 2 1 4
2.1.1	125 A,36KA,FPMCCB	Lacii	8209.00	2.2.14
2.2	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/			
	recess, complete with tinned copper bus bar, neutral bus			
	bar, earth bar, din bar, interconnections, powder			2.3
	painted including earthing etc. as required. (But without			
	MCB/RCCB/Isolator)			
2.2.1	8 way , Double door	Each	2,573.00	2.3.2
2.2.2	12 way, Double door	Each	2,315.00	2.3.3
2.2.3	16 way, Double door	Each	3,141.00	2.3.4
2.3	Supplying and fixing following way, horizontal type three			
	pole and neutral, sheet steel, MOB distribution board,			
	415 V, on surface/ recess, complete with tinned copper			2.4
	bus bar, neutral bus bar, earth bar, din bar, interconnections,			2.1
	powder painted including earthing etc. as required. (But			
2.3.1	without MCB/RCCB/Isolator)	Each	4 001 00	2.4.1
2.3.1	4 way (4 + 12), Double door Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA,	Lacii	4,091.00	2.4.1
2.4	"C" curve, miniature circuit breaker suitable for inductive			
	load of following poles in the existing MOB DB			2.1
	complete with connections, testing and commissioning			2.1
	etc. as required.			
2.4.1	Single pole	Each	256	2.10.1
2.4.2	Double pole	Each	656	2.10.3
2.4.3	Triple pole	Each	1,007.00	2.10.4
2.4.4	Triple pole and neutral	Each	1,228.00	2.10.5
2.4.5	2-4 Pole enclosure box only	each	868	2.10.50
2.5	Supplying and fixing single pole blanking plate in the	Each	12.00	2.11
	existing MOB DB complete etc. as required.		13.00	2.11
2.6	Supplying and fixing following rating, double pole, 240			
	V, isolator in the existing MOB DB complete with			2.12
	connections, testing and commissioning etc. as			2.12
2 ( 1	required.	D 1		
2.6.1	40A	Each	435	2.12.1
2.6.2	63A	Each	527	2.12.2
2.7	Supplying and fixing following rating, four pole, 415 V,			
	isolator in the existing MOB DB complete with			2.13
	connections, testing and commissioning etc. as required.			
2.7.1	40A	Each	970	2.13.1
2.7.2	63A	Each	1,034.00	2.13.2
2.7.3	100A	Each	1,227.00	2.13.3
2.8	Supplying and fixing following rating, double pole,		1,227.00	2.13.3
	(single phase and neutral), 240 V, residual current circuit			
	breaker (RCCB), having a sensitivity current 30 mA in			2.14
	the existing MCB DB complete with connections,			
	testing and commissioning etc. as required.			
2.8.1	25A	Each	2,028.00	2.14.1

2.8.2	40A	Each	2,642.00	2.14.2
2.8.3	63A	Each	2,722.00	2.14.3
2.9	Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.			2.15
2.9.1	25A	Each	2,586.00	2.15.1
2.9.2	40A	Each	3,188.00	2.15.2
2.9.3	63A	Each	2,872.00	2.15.3
2.1	Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	Each	1,621.00	2.18
2.11	Supplying and fixing 20 A, 415 V, TPN Industrial type socket outlet, with 4 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, TPMCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	Each	2,590.00	2.19
2.12	Supplying and fixing 30 A, 415 V, TPN Industrial type socket outlet, with 4 pole and earth, metal enclosed plug top alongwith 30 A "C" curve, TPMCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	Each	4,107.00	2.20
2.13	Supplying and fixing of following rating, Three/four pole, 415 volts, Isolator/MCB in the existing MCB/DB complete with connections, testing and commissioning erc. as required.			2.501
2.13.1	Triple Pole 40-63A MCB	each	2,134.00	2.501.1
2.13.2	Four Pole 40-63A MCB	each	2,703.00	2.501.5
3	EARTHING			5
3.1	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required.	Metre	51.00	5.7
3.2	Supplying and fixing cosmos earthig electrode systems.			5.501
3.2.1	COSMOS ROMA 40mm DIA 2 Mtrs LENGTH WITH MOISTURE ENHANCER 25 Kg and necessary masonry works Required.	each	6438.80	5.501.1
3.2.2	Earth bit testing and value writing in paint with SS bolt nut replacing	Each	170.00	5.501.3
4	MV CABLE LAYING			7

			1	1
4.1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc			7.1
	as required.			
4.1.1	Upto 35 sq. mm	Metre	387.00	7.1.1
4.1.2	Above 35 sq. mm and upto 95 sq. mm	Metre	405.00	7.1.2
4.1.3	Above 95 sq. mm and upto 185 sq. mm	Metre	422.00	7.1.3
4.1.4	Above 185 sq. mm and upto 400 sq. mm	Metre	474.00	7.1.4
4.2	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required.			7.6
4.2.1	Upto 35 sq. mm	Metre	28.00	7.6.1
4.2.2	Above 35 sq. mm and upto 95 sq. mm	Metre	45.00	7.6.2
4.2.3	Above 95 sq. mm and upto 185 sq. mm	Metre	63.00	7.6.3
4.2.4	Above 185 sq. mm and upto 400 sq. mm	Metre	115.00	7.6.4
5	MISC. CIVIL ITEMS			14
5.1	Providing, laying and fixing following dia RCC pipe NP2 class (light duty) in ground complete with RCC collars, jointing with cement mortar 1:2 (1 cement: 2 fine sand) including trenching (75 cm deep) and refilling etc as required.			14.14
5.1.1	300 mm dia	Metre	1140.00	14.14.4
5.2	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. in the existing trench, complete as required.			14.15
5.2.1	63 mm dia (00-63 mm & ID-51 mm nominal)	Metre	127.00	14.15.1
6	BLDC			19
6.1	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLOC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min, 350 RPM (tolerance as per IS: 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required.	Each	2,730.00	19.1
7	SUPPLY OF ELECTRICAL ITEMS			45
	•	•		

7.1	Supplying and fixing of ceiling fan of following sweep,			
7.1	suitable for operation on 230 Volts, single phase, 50 Hz, AC			
	Supply including 300 mm long down rod and resistance			45.1
	type regulator as equired.(Make: Crompton Greaves			
	Rivera & Almonard)			
7.1.1	1200 mm sweep	Each	1,876.00	45.1.2
8	Supplying of Cables.			
8.1	Supply of aluminium Armoured XLPE UG CABLE 1.1KV			
	as per ISI Specification IS:7098/ (Part-I) 1988 with latest			
	amendments.			
8.1.1	3.5 X 70 sq. mm	Metre	834.00	46.1.4
8.1.2	3.5 X 95 sq. mm	Metre	1,042.00	46.1.5
8.1.3	3.5 x 120 sq mm	Metre	1,305.00	46.1.6
8.1.4	3.5 X150 Sq mm	Metre	1,546.00	46.1.7
8.1.5	3.5 X185 Sq mm	Metre	1,958.00	46.1.8
8.1.6	3.5 X 240 Sq mm	Metre	2,458.00	46.1.9
8.1.7	3.5 X 300 Sq mm	Metre	3,025.00	46.1.10
8.1.8	4x16 sq mm	Metre	308.00	46.1.19
8.1.9	4x25 sq mm	Metre	387.00	46.1.20
8.1.10	4x50 sq mm	metre	696.00	46.1.22
8.1.11	2x16sq mm	metre	242.00	46.1.26
8.2	CABLE FAULT			46.13
8.2.1	Excavation of refilling the trench with sand, brick or cable	Each		
	dub(cover) LT Cable Joint Per Location		7,000.00	46.13.2
	3.5 X120 -300Sq.mm		,,000.00	1011212
8.3	Removing & Re-Laying of one number PVC insulated			
	and PVC sheathed / XLPE power cable of 1.1 KV grade			
	of following size in existing trench and the same cables			46.14
	handover to etc. as			
0.0.1	required.	3.5		
8.3.1	Removing & Re-Laying Up to 400 Sq.mm	Metre	221.00	46.14.1
8.4	Safe Rmoval of AA UG cable from the ground and			46.15
	same cables hand over to Hostel office store etc. as required.			
8.4.1	Upto 35 sq. mm	Metre	60.00	46.15.1
8.4.2	Above 35 sq. mm and upto 95 sq. mm	Metre	80.00	46.15.2
8.4.3	Above 95 sq. mm and upto 185 sq. mm	Metre	120.00	46.15.3
8.4.4	Above 185 sq. mm and upto 400 sq. mm	Metre	180.00	46.15.4
9	Supply of Light Fixtures with Lamps			48
9.1	"Supply and fixing of industrial batten suitable for TL5			
	lamp 28w. Available with optional reflector.(Make:			
	Bajaj, Crompton Greaves & philips/Equivalent etc)			48.33
	(with 2 years manufacturer's warranty)			
9.1.1	TMSI 22 M 1 X TL5 -28W EBT	Each	905.00	48.33.1
9.1.2	TMSI 22 M 2 X TL5 -28W EBT	Each	1,000.00	48.33.2
9.1.3	36W Starter	Each	30.00	48.33.11

9.2	Supplying and fixing streetlight luminaire with diecast			
7.2	aluminum housing and tough needless cover with in IP65			
	protection, with the LED Type fixtures of following Wattage			
	complete with all accessories and drivers, LN6 heat sink			
	minimum 5kVA surge protection low power LEDs with			
	driving current less than 350mAetc. on existing brackets on			
	streetlight poles including connection loop earthing with			
	3core1.5sqmm flexible Cingulated PVC round sheathed			
	copper conductor cable from streetlight box to fitting, testing			
	and commissioning etc. as required. (with 5 years			
	manufacturer's warranty) (Make: Havells, Bajaj, Crompton			
	Greaves, & Philips etc.)			
9.2.1	LED 40-45 CW white colour lamp.	Each	3,525.00	48.34.1
9.2.2	LED 90W ST white colour lamp.	Each	5,215.00	48.34.3
9.3	Supply and fixing of outdoor of LED Floodlighting for instant start, Extruded aluminium			
	heat sink, designed to act as efficient heat dissipater –			
	important for LED luminaires, Pressure die-cast			
	aluminium cover on both sides for holding of extruded			
	aluminium heat sink, Luminaire provided with heat			
	resistant toughened glass, Control gear compartment is an			40.25
	integral part of luminaire, LEDs are provided with			48.35
	secondary lens optics to get optimum optical			
	performance, The driver used is specially designed to have surge voltage, open/short circuit protections and			
	Luminaire is provided with a mounting bracket fixed			
	on pressure die-cast			
	aluminium covers for aiming adjustment etc. as required.			
	(Make: Bajaj, Philips, Stand LED)			
9.3.1	100W LED Floodlighting	Each	5,297.00	48.35.1
9.3.2	150W LED Floodlighting	Each	7,730.00	48.35.3
9.3.3	200W LED Floodlighting	Each	10,178.00	48.35.4
9.4	LED Drive 8-10W LED driver for 2 X 2 Light fitting			
	Uin=240-, Fin=50hz, Iin=0.23A max,Pin=52W			10.27
	max ,PF( $\lambda$ )=0.95 Typ.,Iout=0.60A,ULED=57-67V			48.37
	DC,Uout=115V DC max,ta=0-50°C,tc=+70°C			
9.4.1	2x2 LED Fitting	Each	4,292.00	48.37.1
9.4.2	2 (or) 3inch round/ square type LED fitting	Each	1,312.00	48.37.2
9.4.3	6inch round/ square type LED fitting	Each	1,260.00	48.37.3
9.4.4	1x1 Surface Mountable LED fitting (Cirus Mini)	Each	2,791.00	48.37.6
9.4.5	20W 4 Feet LED batten BN021C LED22S	Each	310.00	48.37.7
9.4.6	40W 4 Feet LED batten BN 021 LED40S- 6500 PSU GR (4 ft)	Each	1,176.00	48.37.8
9.5	Supply and fixing of PLL-PLC 2Pin and 4Pin lamp			
	with connections etc as required. Make			48.38
	Philips/Crompton/Havells/Equivalent			
9.5.1	9 W PLC 2P	Each	265.00	48.38.1
9.5.2	11W PLC 2P	Each	326.00	48.38.2

9.5.3	PLS 11W 4PIN CFL LAMP	Each	250.00	48.38.3
9.5.4	PLL 36W 4PIN CFL LAMP	Each	220.00	48.38.4
9.6	Supply and fixing of B22, E14, E27 base LE/ CFL Make: Philips/Crompton/Havells/Equivalent			
9.6.1	B22 Base 7-9W LED lamp	Each	249.00	48.39.1
9.6.2	E14 base 3-5W LED lamp	Each	226.00	48.39.2
9.6.3	E27 base 11-13W LED lamp	Each	397.00	48.39.3
9.7	FAULT ATTENDING & CLEANING OF INDOOR LIGHTS/FITTINGS			48.41
9.7.1	Checking, identifying the faults in T5-28/40W tube light fitting/All type of Fans, cleaning and rectification of the faults by replacement of one (or) more of the followings: Capacitors, terminal block, driver unit, inter Connection wiring from DL-MCB to ceiling rose/ terminal Strip and to fitting.	Each	75	48.41.1
9.7.2	Checking, identifying the faults in 45-200W LED fittings/street light fittings and rectification of the faults by replacement of one (or) more of the followings:Lamp,choke,Capacitors,lamp holder, terminal block, driver unit,inter Connection wiring from DL-MCB to ceiling rose/ terminal Strip and to fitting.	Each	100.00	48.41.3
9.7.3	Removing and fixing of 1X28W/2x28W/40W/65W/80W/box type/industrial type fluorescent tube light fittings including hand over to	Each	150.00	48.41.5
9.7.4	Cleaning of 1X28W/2x28W /40W/65W/80W/4x24 w box type/industrial type fluorescent tube light fittings including the reflectors/diffucers etc	Each	20.00	48.41.6
9.7.5	Maintenance of street light distribution panel.cleaning with bloyer and thinner, Tightning of bas bar ends, cable termination ends bolt with required materials	Each	500.00	48.41.7
9.7.6	Removing and fixing of Street light adaptor box and checking of MCB including connections as required.	Each	450.00	48.41.8
9.8	Supply and fixing of LED Bulk Head & industrial batten with high energy saving.			48.42
9.8.1	BLKD-XELLO-10W-CDL / WW	Each	1,009.00	48.42.1
9.9	Supply and fixing of high performance LED luminaire batten comprises of extruded channel in thermally used to get glare free and light distribution. Efficacy: 100lm/W			48.46
9.9.1	10 W CCS-103-10-65-SL-DP-NWH	Each	469.00	48.46.2
9.10	Supplying and fixing glass reinforced SMC (sheet moulding compound) looping box of nominal size not less than 250mm X 170mm X 100mm deep on the existing street light foundation with built-in bracket clamp, terminal block & mounting plate etc.as required.	Each	706.00	48.47

9.11	Supply and fixing of following high mast lighting accessories and materials etc as req.			48.62
9.11.1	Imported 63A, 10 Pin Male and Female metal socket	Each	430.00	48.62.1
9.11.2	Capacitor 42 MFD	Each	214.00	48.62.2
9.11.3	Analog type Timer Model no-J648B1 (Make: L&T/Siemens)	Each	1,496.00	48.62.3
9.11.4	Contactor Coil 220V	Each	125.00	48.62.4
9.12	Supply and Fixing of PEST O FLASH Light.			48.64
9.12.1	1 Feet light	Each	550.00	48.64.1
9.12.2	2 Feet light	Each	564.00	48.64.2
10	SUPPLY OF G.I PIPES AND ANGLES			49
10.1	Supplying and fixing of following size Medium class G.I. pipe bended to required shape having threaded top end with chucknuts to fix in looping box, and fixing in pole coller /foundation as required.			49.1
40179	80 mm dia. G.I. pipe (medium class)	metre	645.00	49.1.6
40180	100 mm dia. G.I. pipe (medium class)	metre	925.00	49.1.7
40181	150 mm dia. G.I. pipe (medium class)	metre	1,443.00	49.1.8
10.2	Supplying and erection of following size Medium class PVC pipe bended to required shape having threaded top end with chucknuts to fix in looping box, and fixing in pole coller /foundation as required.			49.5
40210	25 mm dia.PVC. pipe (medium class)	Metre	118.10	49.5.2
40211	32 mm dia.PVC. pipe (medium class)	metre	203.10	49.5.3
40212	40 mm dia. PVC. pipe (medium class)	Metre	240.50	49.5.4
40213	50 mm dia.PVC. pipe (medium class)	Metre	295.80	49.5.5
11	Adaptor box			52
12	FAN AND REWINDING WORKS			64
12.1	Ceiling fan/Exhaust Fan/Wall mount Fan rewinding works with minimum 1 year warranty (Including Coil Rewinding, Two No Bearing, Capacitor, Shaft Lathe Work)			64.1
12.1.1	Ceiling Fan Winding	Each	758.00	64.1.1
12.1.2	Exhaust Fan Winding 300mm	Each	560.10	64.1.2
12.1.3	Exhaust Fan Winding 380-450mm	Each	818.50	64.1.3
12.1.4	Exhaust Fan Winding 600mm	Each	922.10	64.1.4
12.1.5	Wall mount Fan Winding light duty	Each	590.70	64.1.5
12.1.6	Wall mount Fan Winding medium duty	Each	818.50	64.1.6
12.1.7	Wall mount Fan Winding heavy duty	Each	881.30	64.1.7
12.2	Fan service and materials			64.10
	G.I.Pipe down rod length 90 cm and dia 20 mm,2 or 3mm	Each	122.40	64.10.1
12.2.1	thickness		133.40	04.10.1
12.2.1	1	Each	50.00	64.10.1

12.2.4	Supplying and fixing extra conduit down rod of 150 cm length G.I pipe 20 mm dia, heavy gauge including painditing etc.required.(Note: More than 5 cm length shall be rounded to the nearest 10 cm and 5 cm or less shall be ignored)	Each	210.08	64.10.6
12.3	Supply and fixing of heavy duty 960 RPM exhaust fan of following sweep, suitable for operation on 230 Volts, single phase, 50 Hz, AC Supply including suitable size louvers etc., as required.			64.11
12.3.1	300mm	Each	2,541.00	64.11.1
12.3.2	380mm	Each	2,925.00	64.11.2
12.3.3	450mm	Each	3,934.00	64.11.3
12.3.4	600mm	Each	8,035.00	64.11.4
12.3.5	supply and fixing readymade round cement block for following size of 300, 380 & 400mm labour charges for exhaust fan fixing including mesh wire, wall cutting bolt nuts fixing and finishing.	Each	3,750.00	64.11.9
12.4	Supplying and fixing of wall mounting fan of following 450mm sweep, suitable for operation on 230 Volts, single phase, 50 Hz, AC Supply including wall braket rod and resistance type regulator as required.			64.12
12.4.1	Light duty	Each	2,989.00	64.12.1
12.4.2	Medium type	Each	3,233.00	64.12.2
12.4.3	Heavy Duty	Each	3,477.00	64.12.3
12.5	FIXING/CLEANING/NUMBERING OF FAN			64.13
12.5.1	Fixing of Ceiling Fan 1200/1400 mm sweep	Each	100.00	64.13.1
12.5.2	Fixing of MS "S" type/MS "Anger fastener" type fan hook including chipping, fixing & surfacing to make good condition.	Each	50.00	64.13.2
12.5.3	Cleaning of ceiling fan/exhaust fan /Pedestal fan completely.	Each	30.00	64.13.3
12.5.4	"Supplying Printed labels for tubes,fans,lights etc as required. Ex: for Ceiling fan NITT/C.F/1"	Each	10.00	64.13.4
13	Fixing of Meters/Hose/Acrylic sheets/UPS			65
13.1	Fixing of energy meter/multifunction meter/ammeter/voltmeter/selector switch for following ratings suitable operation on 230/415 Volts, 1 ph,3 ph 50 Hz, AC Supply as required.	Each	127.50	65.1
13.2	Energy meter reading taking in Hostel zone including preparation and issue of bills	Each	17.00	65.2
13.3	Providing services on Emergency/Function duties, Labour charges will be given only beyond working days if approved by engineer incharge			65.7
13.3.1	Skilled	Per Day	893.00	65.7.1
13.3.2	Semi-Skilled	Per day	674.00	65.7.2
13.4	GEYSER/WAMMER/Grinder/Chapathi machine			65.10
13.4.1	Removing or Fixing of Geyser	Each	541.00	65.10.1
13.4.2	Geyser Fault attending works	Each	225.00	65.10.2

13.4.3	Supply and replacing of Geyser coil	Each	666.00	65.10.3
13.4.4	Supply and replacing of Thermostat	Each	477.00	65.10.4
13.4.5	PEST O FLASH fault attended works	Each	225.00	65.10.5
13.4.6	Mess wammer Fault attended works	Each	180.00	65.10.6
13.4.7	Grinder fault attended for three phase and single phase	Each	180.00	65.10.8
13.4.8	Chappathy mixed machine fault atteded	Each	180.00	65.10.9
13.4.9	Fuse of calls (Attending of power failure)	Each	63.70	65.10.10
13.4.10	Supply and Instrallation of 2kW,25-liter storage type Geyser (bajaj, Havells, Venus, Recold)	Each	7,471.00	65.10.11
13.4.11	Supply and Instrallation of 2kW,15-liter storage type Geyser (bajaj, Havells, Venus, Recold)	Each	6,691.00	65.10.12
13.4.12	Hiring of an E-scooter bike with a 145-150km ARAI certified range, minimum 3kW IP 67 battery capacity with fast charging capability. (Quantity- 2 No's, Rate in Rs Per bike Per month) (make: Ather 450X)	Month	4900.00	65.10.13
13.5	Supply and fixing of 3 Phase 4 wire,3*240V,10-60A Energy meter	Each	4,075.00	65.11

## ANNEXURE – I

# FOR LT INSTALLATION WORKSS PROFORMA FOR TECHNICAL BID

	Item/Requirement from the Bidder	Details
1	Particulars of remittance of EMD: Specify (a) SBI collect reference number and date  Note: Bids submitted without the Earnest Money Deposit (EMD) will be summarily rejected. The EMD shall be paid only through SBI Collect, and proof of payment must be uploaded along with the bid	
2	Name and Complete Postal address of the Applicant or Bidder Firm/ Company with phone/ Fax/ Mobile number	
4	Legal status / Constitution of the Bidder:  (a) Sole Proprietor  (b) Partnership  (c) Private Limited Company  d) Public Limited Company  (e) others  Please attach self-attested documentary proof  Details of License obtained from the Licensing Authority (Attach Self-attested Xerox Copy)  ESB EA ESA	License No: Valid till:
5	Nature of the Business of the Bidder	
6	Year of Commencement of Business	
7	Location of the Registered / Main Office	
8	(a) Name, (b) address, (c) designation, (d) phone & cell number and (e) E mail ID of the CONTACT PERSON of the applicant/ bidder	
9	Name and address of your banker	
10	Copy of Income Tax Permanent Account Number (PAN Number) (Please Attach self-attested Xerox copy)	

11	Annual Turnover during the Last three financial years 2022-23, 2023-24, 2024-25 (Profit and Loss Account and Balance sheet duly audited and certified by a Chartered Accountant and Income Tax Return Acknowledgement i.e., ITR for the last three years may be attached)					
12	Details of Manpower available with the bidder	Use separate sheet to furnish the list				
13	Details of Equipment/ Tools/ Tackles available with bidder	Use separate sheet to furnish complete details in Annexure-A.				
14	Registration with Employees Provident Fund (furnish documentary proof)					
15	Registration with Employees State Insurance (furnish documentary proof)					
16	Goods and Service Tax Registration Number, (Self-attested Xerox copy to be attached)					
17	,					

#### Bidders Response should be definite, complete and legible. Use separate sheet wherever necessary.

- 1. I / we hereby certify that all the statements made and information supplied in the enclosed forms and accompanying statements are true and correct.
- 2. I / we have furnished all information and details necessary for deciding our eligibility to be qualified for taking part in the tendering process for the work. We have no further information to supply.
- 3. I/We also authorize the Director, NIT Tiruchirappalli or his representative to approach individuals, firms and corporations to verify our competence and general reputation.

	Authorized signatory of Bidder with Seal
Name	•••••
1	Designation

### **Annexure-A**

Sl no	Name of the tools & Instruments	Make	Year of	Available
51.110	Traine of the tools & instruments	With	calibration for	
			necessary items	bidders
1.	Chase cutting machine		necessary rems	bidders
2.	Electrical wire			
۷.	drawing equipment			
3.	Conduit die set			
4.	Pipe Vice & Bench Vice			
5.	1000 V LT insulation tester			
6.	2.5 kV insulation Tester for HT work			
7.	Cable fault locator			
8.	Tong Tester			
9.	Multi Meter			
10.	hydraulically operated & hand			
	operated crimping machines			
11.	Earth tester			
	Portable drilling machine			
13.	Overhead conduit puller			
14.	Measurement tape.			
15.	Ladder			
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				
25.				

Note: Bidders should be fill up the following tools and Equipment. Other than the specified items can be included in the left-out rows.

## **Annexure-II**

## **Experience Certificate**

51.	Name of the Contract	Name of the Client	Brief Description of Work	Date of Start	Date of completio n as per contract	Date of actual completio n of Work	Value (`)	Type of Industry (MF/Inst itution)	Signature of Executive Engineer/ Project Manager/ Equivalent

The above projects have been satisfactorily completed.

**Signature of the Customer** 

#### ANNEXURE – III

(To be made on Rs 100.00 Non-Judicial Stamp Paper)

#### DRAFT AGREEMENT

This agreement is made on	day of		Two	thousand			
Eighteen between NATIONAL INSTITU	UTE OF TECH	NOLOGY, TI	RICHY as	s one part,			
hereinafter called 'NIT' and M/s		, having i	ts registe	red office			
at	here	inafter called	l the 'Ag	gency' for			
Comprehensive Annual Maintenan	ice Contract	(Electrical	System)	of LT			
Installation works and fuse of calls for	r Hostel Zone.	WHEREAS	the NIT i	s desirous			
to engage the Agency for Comprehensive Annual Maintenance Contract (Electrical							
System) of LT Installation works and	fuse of calls for	· Hostel Zone	for NIT,	TRICHY			
on the terms and conditions stated below	v:						

- 1. The Agency shall be solely responsible for compliance to provisions of various labour, Industrial and any other laws applicable and all statutory obligations, such as, wages, Allowances, compensations, EPF, Bonus, Gratuity, ESI, etc. relating to electrical maintenance personnel deployed in NIT. The NIT shall have no liability in this regard.
- 2. The Agency shall be solely responsible for any accident/medical/health related Liability/compensation for the personnel deployed by it at NIT. The NIT shall have no liability in this regard.
- 3. Any violation of instruction/agreement or suppression of facts will attract cancellation of agreement without any reference or any notice period.
- 4. The contract can be terminated by giving one month notice on either side. In case of non-compliance with the contract, the NIT reserves its right to:
  - a) Cancel/revoke the contract; and/or
  - b) Impose penalty up to 10% of the total annual value of contract.
- 5. Security deposit equal to 10% of the Annual Contract Value (refundable Without interest after two months of termination of contract) in the form of Pay Order/Demand Draft or Bank Guarantee shall be furnished at the time of signing of the Agreement.
- 5. The Agency shall be fully responsible for timely monthly payment of wages and any other dues to the personnel deployed in NIT.
- 6. The Technical personnel provided by the Agency shall not claim to become the employees of NIT and there will be no Employee and Employer relationship between the personnel engaged by the Agency for deployment in NIT.
- 7. There would be no increase in rates payable to the Agency during the contract period except reimbursement of the statutory wages revised by the Govt.

- 8. The Agency also agrees to comply with annexed Terms and Conditions and amendments thereto from time to time.
- 9. Decision of NITT with regard to interpretation of the Terms and Conditions and the Agreement shall be final and binding on the Agency.
- 10. In case of any dispute between the Agency and NIT, NIT shall have the right to decide. However, all matters of jurisdiction shall be at the local courts located at TRICHY.

This Agreement will	take effect	from		day of
T	wo thousand Eig	ghteen and	l shall be valid for or	ne year & the
contract may be extend	ed for another to	vo year on	the basis of satisfac	ctory service.

IN WITNESS WHEREOF both the parties have set and subscribed their respective hands with their Seal in Trichy in the presence of the witness:

NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY Witness: 1.

2.

**AGENCY** 

Witness: 1.

2.

#### ANNEXURE – IV

#### BANK GUARANTEE FOR SECURITY DEPOSIT

- 1. THIS DEED OF GUARANTEE made this Date of PBG commencement By Name of Bank in favor of M/s. National Institute of Technology, Tamilnadu, Tiruchirappalli 620 015, having its registered office at National Institute of Technology, Trichy 620015.
- 2. WHEREAS Ms. National Institute of Technology (hereinafter called the "COMPANY") have placed work order(s) which are pending as on date and also proposes to place further work order(s) (hereinafter called the "CONTRACT" up to Date of PBG commencement for Work order no

- 4. AND WHEREAS the Name of the Contractor approached the Name of the Bank and at their request and in consideration of the arrangement arrived at between the said Contractor Name of the Contractor and the said Bank.
- 5. We Name of the Bank do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the Company stating that the amount claimed is due by way of Inss or damage caused to or would be caused to or suffered by the Company by reason of breach by the said Contractor(s) of any of the terms and conditions contained in the said Agreement or by the reason of the contractor(s) 'failure to perform' the said agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding '/-
- 6. We Name of the Bank further assure that the Contractor/ Supplier shall be responsible for the safe custody and protection of the raw materials that have been supplied/and to be supplied by NIT under the contract(s) already placed but pending as on date and to be placed up to End date of the against all risks till they are delivered back as finished products to NIT as per the terms and conditions of the Contract or as they may direct and until such time, the Contractor/ Supplier shall hold the raw materials in trust for NIT and shall not alienate the same in any manner whatsoever by way of sale or mortgage or charge or hypothecation etc. in favor of anyone else including the bank herein or any other banks /financial institutions etc.

The raw materials shall always remain the property of NIT and the Bank shall indemnity NIT against the loss, damage or deterioration whatsoever in respect of the said raw materials while in the possession of the Contractor/Supplier. The raw materials of NIT shall always be open for inspection by any Officer authorized by NIT. The liability under this Guarantee is a continuing one covering all contracts already placed but pending as on date and to be placed up to and should any loss or damage occur on account of the breach of the terms and conditions of the said contract(s) by the Contractor/Supplier or should any surplus raw materials become due to the Company under the Contract(s) and remains undelivered by the Company, the Bank shall indemnify the Company for the loss /damage for

- 7. We undertake to pay unconditionally to the Company any money so demanded notwithstanding any dispute(s) raised by the Contractor in any suit, or proceedings pending before any Court or Tribunal or Arbitration or before any other authority relating thereto our liability under this present being absolute and unequivocal. The payment under this guarantee would not wait till the disputes have been decided by any Court or Tribunal or in the arbitration proceedings or by any other authority. The payment so made by us under this Bond shall be a valid discharge of liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.
- 8. We Name of the Bank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken force of the said Agreement and that it shall continue to be enforceable till all the dues of the Company under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till End date of PBG Office / Department/ Division of the Company certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.
- 9. (i) Unless a demand or claim under this guarantee is made on us in writing on or before the End date of PBG we shall be discharged from all the liability under this guarantee thereafter. But where such claim or demand has been preferred by the Company with the Bank before the expiry of the said date, the claim shall be enforceable notwithstanding the fact that the said enforcement is affected after the said date.
  - (ii) For the purpose of this clause, any letter making demand on the Bank by M/s. NIT dispatched by Registered Post with Ack. Due or by Telegram or by any Electronic media addressed to the above-mentioned address of the Bank shall be deemed to be the claim / demand in writing referred to above irrespective of the fact as to whether and when the said letter reaches the Bank, as also any letter containing the said demand or claim is lodged with the bank personally.
- 10. We Name of the Bank further agree with the company that the Company shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor (s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the said Contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by any reason of any such variation or extension being granted to the said Contractor(s) or for any forbearance, act or omission on the part of the company or any indulgence by the company to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating would but for this provision have effect of not so relieving us.
- 11. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
- 12. It shall not be necessary for the company to proceed against the contractor before proceeding against the guarantor-bank and the guarantee herein contained shall be enforceable against them notwithstanding any security, which the company may have obtained or obtain from the Contractor shall, at the time when proceedings are taken against the guarantor hereunder be outstanding or unrealized.
- 13. Any claim or dispute arising under the terms of this document shall only be enforced or settled in the Courts at Tiruchirappalli.
- 14. The guarantor hereby declare that it has power to execute this guarantee and the executant has full powers to do so on its behalf under the proper authorities granted to him/them by the guarantor.

<ul><li>15. We Name of Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the company in writing.</li><li>In witness whereof, we Name of Bank have hereunto setout Bank Seal the Date of PBG commencement.</li></ul>
Dated:
(Name of the bank)
Note: This guarantee should be issued on non-judicial stamped paper, stamped in accordance with stamp act.

## $\underline{ANNEXURE-V}$

## Checklist for daily attending of Electrical Complaints/Fuse of calls in Hostel Zones

								L	ate:				
		otal no.of	_										
Sl.no	Technician name	Complaint	Complaint Date	Completed Date	Nature of Complaints	Materials	Qty	Remarks	Item no	Rate	Penalty clause	Penalty Amount	Total Amount
							<u> </u>				1		
	lote:												
	1. Penalty Hostel	clause will authority w			or is lock a	fter 3-tim	ie vis	sits and sh	ould	get the	signature	e from ne	arest
	2. The che	ecklist sho	uld be repo	orted to En	gineer in c	harge Ho	ostel	Office/E	MD e	very n	ext day n	norning.	
	Signatur	e of the Co	ntractor							Но	stel mana	ager/War	den
			_										

#### ANNEXURE – VI

List of Approved Make for Electrical Materials

Sl.No.	Description	Name of the Manufacturer
1	Copper wire	Finolex / Polycab / KEI /RR
2	Switch, Socket, Fuse, Indicator, call buzzer & Regulator	Lisa/Anchor/ GM/MK
3	Modular GI Box base and cover plate	Legrand/MK
4	Ceiling rose & Holder	Anchor/GM
5	Tube light Fittings	Crompton/Havells/ Bajaj/Philips
6	Light fittings, Lamp & Accessories	Bajaj/Crompton/Philips/Havells
7	CFL Lamp	Philips/CG/Havells
8	Ceiling Fan/Wall mount Fan/Exhaust Fan	Almonard/CG/Orient/Usha
9	G.I.Pipe 'B' Class	Tata/Jindal
10	PVC Pipe	Avon plast/Finolex
11	DWC Pipe	Reputed
12	XLPE Armored Cable, 1.1 KV grade	Gloster / Polycab / Havell's /RR
13	M.C.B's, ELCB,MCCB,MCB DBs,MCCB DBs & AC Sockets	Legrand / ABB / Hager
14	M.S. Conduit & Accessories	Supreme / AKG, / ICI
15	PVC Conduit & Accessories	Presto / Priti / AKG
16	Cable Glands.	Arun / Ratan / Commet
17	Cable Joint Kits	Mseal
18	Lugs	Dowells/Jainson

#### Note:

- 1. Replacement of the materials should be as in the existing makes/other makes approved by CPWD norms.
- 2. Selection of the 'Make' from the above list will be decided by 'Engineer in charge Hostel Office/EMD'.
- 3. The item for which no makes are specified in the price bid schedule, only ISI marked and approved by Engineer in charge Hostel Office/EMD shall be used.
- 4. The bidders should provide warranty as per manufacturer specified warranty.

(For E-Tender) Annexure VII

#### PROCESS COMPLIANCE/ACCEPTANCE OF TENDER CONDITIONS FORM

The Form has to be submitted in the Letter Head of the Firm/Company/Enterprises along with appropriate Sign & Seal

The Director, National Institute of Technology, Trichy – 15

Sub: Acceptance to the Process related & Terms and Conditions for the Limited tendering Ref.: The Terms & Conditions for e-Tendering mentioned in Tender.

Sir,

We hereby confirm the following.

The undersigned is authorized representative of the company. We have carefully gone through the NIT Tiruchirappalli, Tender Documents and the Rules governing the Limited Tender along with this document. We have examined and have no reservations to the Bidding Documents, including addendum (if any). We offer to supply in conformity with the Bidding Documents and in accordance with the condition of contact specified in this tender document. We will honour the Bid submitted by us during the Limited Tender. We give undertaking that if any mistake occurs while submitting the bid from our side, we will honour the same.

Bid Securing Declaration: - We accept that if we withdraw or modify Bids during the period of validity, or if we are awarded the contract and fail to sign the contract, or to submit a performance security before the deadline defined in this bids document, we will be suspended / blacklisted / banned for contracts with National Institute of Technology, Tiruchirappalli

We are aware that if NIT Tiruchirappalli has to carry out e-tender again due to our mistake, NIT Tiruchirappalli has the right to disqualify us for this tender when refloated. Our bid shall be valid for the period from the date fixed for the bid submission deadline & it shall remain binding upon us and accepted at any time before the expiration of bid validity period as per this tender.

If our bid is accepted, we commit to provide a performance security deposit at 3% to 5% of purchase value in Bank Guarantee /Fixed Deposits for due performance of the contract as per NIT Tiruchirappalli policy and warranty-guarantee as per tender specification or agrees as per contract. We understand that this bid, together with your written acceptance thereof included in your notification of award/placement of order, shall constitute a binding contract between us. We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive. We accept that the competent authority in NIT Tiruchirappalli will have full right to reject any/all offer(s) without assigning any reason thereof and does not bind itself to accept the lowest or any other tender and full authority to postpone the tender issue date, submission /opening date or to alter any other condition of tender /cancellation of this tender, as per policy/committee recommendations of NIT Tiruchirappalli at any stage without assigning any reason thereof for which no claim from whomsoever will be entertained. I/We the undersigned have read the entire terms and conditions of this Tender document and we are fully agreeable to the terms and conditions mentioned herein. The decision of competent authority of NIT Tiruchirappalli with respect to this Tender-Result will be fully agreeable and binding on us.

This letter can be treated as signed and acceptance copy of tender documents and the forms submitted as signed by competent authority of firm submitting this tender and there is no need to submit separate signed copy of tender document.

<b>a</b>	1 .	C /1	T' //	$\sim$	/ID 4		
Competent A	Authority	or the	F1rm/Q	_ompany	/Enterprise	es to	sign:

Name Designation

Contact Details Date with stamp & seal of organization:

## HELP PAGE FOR COVER-WISE UPLOADING THE TENDER DOCUMENTS IN E-TENDER PORTAL AFTER LOGGING IN TO THE BIDDER'S LOGIN

Cover Details, No. Of Covers - 3						
Cover No	Cover	Document Type	Description	Remarks		
1	Fee	.pdf	EMD (Earnest Money Deposit)	Scan copy of the Receipt from the SBi-collect.		
2	Pre-Qual/ Technical	.pdf	Declaration by the firm that it has neverbeen black-listed	Self-declaration by the firm dulysigned & stamped		
		.pdf	Details are to be furnished by the Contractor. (Tender Document ANNEXURE I)	Duly filled and signed and stampedChecklist for Bid / Tender Document available in the ANNEXURE I		
		.pdf	Details of similar works from the last 5 years work order /completion certificate	Self-attested copy of similar worksfrom last 5 years' work order/completion certificate		
		.pdf	Other Important Documents. (Combined Copy) & Details of the electrical license issued by the respective license board	Details to be furnished by the Contractor Form (Tender Document Annexure I) Relevant certificates for items are to be enclosed & Selfattested copy of the electrical license		
		.pdf	Bid Security Form (Annexure VII)	The Form has to be submitted in the Letter Head of the Firm/Company/Enterprise along with appropriate Sign & Seal)		
		.pdf	Technical Bid	Tender Document & TenderRelated Documents & All the relevant annexures		
		.xls	Technical Bid	Tender Document & TenderRelated Documents & All the relevant annexures		
3	Finance / Price Bid	.xls	Price Bid (BoQ)	Duly filled in Price Bid Excel file		
		.pdf	Scanned copy of item-wise breakup ofprice bid.	The item-wise breakup of price bid in PDF (duly signed)		

OID Bid (Other Important Documents to be uploaded)

Other Important Documents  Other Important Documents						
S.No	Category	Sub Category	Format/ File	Remarks		
1	Certificat eDetails	Permanent AccountNumber	.pdf	Scanned Copy of the Original PAN CARD of the firm.		
2	Certificat eDetails	Registration Certificate	.pdf	Registration Certificate Details (Any firm registrationCopy)		
3	Certificat eDetails	Bidders Address Format	.pdf	Bidder Complete Profile (To be provided by the bidder on their business letterhead)		
4	Certificat eDetails	Provident Fund Certificate	.pdf	Certificate copy of Employees' Provident FundOrganization		
5	Certificat eDetails	Employees' State InsuranceCertificate	.pdf	Employees' State Insurance Certificate		
5	Certificat eDetails	GST Registration Certificate	.pdf	GSTIN Registration certificate		
7	Certificat eDetails	IT returns & Audit Balancesheet for the last three years	.pdf	Scanned Copy of last three years' IT returns & auditbalance sheet		