

NOTICE INVITING TENDER FOR THE SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF SPLIT AIR CONDITIONING UNITS BY REPLACING THE EXISTING AGED UNITS FOR IIM TIRUCHIRAPPALLI

निविदा सं.E-Tender No. 26SP172T dated: 14.08.2026

विवरण/Details	दिनांक/Date	समय/Time	Venue
कार्य/सेवा का नाम/Name of Work/Service	<i>“Supply, Installation, Testing and Commissioning of Split Air Conditioning units by Replacing the existing Aged Units for IIM Tiruchirappalli”</i>		
निविदा कागजात जारी करने की तारीख/Date of Issue of Tender Document	14.08.2026	17.00 Hrs. onwards	-
निविदा कागजात जमा करने की अंतिम तारीख/Last date for Submission of Tenders	02.09.2026	17.00 Hrs.	-
Opening of Technical Bid and Price Bid (<i>Tentative</i>)	04.08.2026	11.30 Hrs.	-
Validity of Tender	90 days from the date of opening of the price bid.		
निविदा कागजात / Tender Document	From 14.08.2026 to 02.09.2026 (up to 17:00 Hrs.) on the e-tendering website https://eprocure.gov.in/eprocure/app The tender document can only be obtained after registration of the tenderer on the website https://eprocure.gov.in/eprocure/app .		
Mode of Submission of Tender	The process will be conducted only through the Central Public Procurement (CPP) Portal online.		

विवरण

OVER VIEW

भारतीय प्रबंधन संस्थान तिरुचिरापल्ली (आईआईएम तिरुचिरापल्ली) भारत सरकार के शिक्षा मंत्रालय के अंतर्गत एक राष्ट्रीय महत्व का संस्थान है। आईआईएम तिरुचिरापल्ली के बारे में अधिक जानकारी के लिए, कृपया हमारी वेबसाइट www.iimtrichy.ac.in पर जाएँ।

Indian Institute of Management Tiruchirappalli (IIM Tiruchirappalli) is an Institute of National Importance under the Ministry of Education, Government of India. For more details about IIM Tiruchirappalli, please visit our website at www.iimtrichy.ac.in.

IIM Tiruchirappalli invites e-tenders from the service providers/contractors for the ***“Supply, Installation, Testing and Commissioning of Air Conditioning units for IIM Tiruchirappalli”***.

Service Description	Estimated Tender Value (Excluding GST)
<i>“Supply, Installation, Testing and Commissioning of Split Air Conditioning units by Replacing the existing Aged Units for IIM Tiruchirappalli”</i>	Rs. 9,00,000/-

Procedure for Submission of Bids

1. General

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, preparing their bids in accordance with the requirements, and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

2. Registration

- a) Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “Online bidder Enrolment” on the CPP Portal, which is free of charge.
- b) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- c) Bidders are advised to register their valid email addresses and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- d) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g., Sify/nCode/eMudhra, etc.), with their profile.
- e) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible for ensuring that they do not lend their DSCs to others, which may lead to misuse.
- f) Bidder shall then log in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.

3. Searching for Tender Documents

- a) There are various search options built in the CPP Portal to facilitate bidders in searching active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords, etc., to search for a tender published on the CPP Portal.
- b) Once the bidders have selected the tenders they are interested in, they may download the required documents/tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to inform the bidders through SMS/e-mail in case a corrigendum is issued to the tender document.
- c) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.

4. Preparation of Bids

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents, including the names and content of each of the documents that need to be submitted. Any deviations from these may lead to rejection of the bid.
- c) Bidder, in advance, should keep the bid documents ready to be uploaded as indicated in the tender document/schedule, and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 200 dpi with colour/black and white option, which helps in reducing the size of the scanned document.
- d) To avoid the time and effort required in uploading the same set of standard documents, which are required to be uploaded as a part of every bid, a provision of uploading such standard documents (e.g., PAN card copy, GST Certificates, auditor certificates, etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for the bid submission process.

5. Submission of Bids

- a. The Bidder should submit the bid online in two parts, viz. Technical Bid and Price Bid. Technical Bid, along with the required documents, should be in PDF format and uploaded online. Price Bid in MS Excel “.xls” format only should be uploaded online.
- b. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time, i.e., on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- c. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- d. Bidders are requested to note that they should necessarily submit their financial bids in the format provided, and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and filled out by all the bidders. Bidders are required to download the BOQ file, open it, and complete the blue coloured (unprotected) cells with their respective financial quotes and other details (such as the name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save them and submit them online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- e. The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referring to the deadlines for submission of the bids by the bidders, opening of bids, etc. The bidders should follow these timelines during bid submission.

- f. All the documents being uploaded by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the Secure Socket Layer 128-bit encryption technology. Data storage encryption of sensitive fields is done. 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.
- g. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- h. Upon the successful and timely submission of bids (i.e., after clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid number and the date & time of submission of the bid, with all other relevant details.
- i. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.
- j. The off-line Tender will not be accepted, and no request in this regard will be entertained whatsoever.

General Terms & Conditions:

1. The total cost should include supply, installation, testing, commissioning, freight, loading & unloading charges, etc., and excluding GST.
2. **Work to be done at:**
Indian Institute of Management Tiruchirappalli,
Trichy- Pudukkottai Highway, Tiruchirappalli – 620 024.
Contact: Email: purchase@iimtrichy.ac.in | **Phone:** 0431 – 250 5022/5121/22/53.
3. **Work Schedule:**
 - a) The successful bidder should complete the entire work within **30 days** from the date of issue of the work order.
 - b) In case the firm fails to complete work within the specified period, the Work Order as a whole shall be terminated, or applicable penalties shall be levied on the supplier/vendor. The decision of the competent authority in the matter of penalties would be final and binding.
4. **Scope of Work:**
 - a. Supply, Installation, Testing and Commissioning (SITC) of 1.5 Ton capacity, BEE 3-Star rated, inverter-type, wall-mounted split air conditioners (2025/2026 model only), complete with indoor unit, outdoor unit with 100% copper condenser coil, and all accessories as specified in the Price Bid (Annexure-II).
 - b. Supply, Installation, Testing and Commissioning (SITC) of additional copper piping and communication cabling between indoor and outdoor units with all necessary accessories/consumables.
 - c. Supply, Installation, Testing and Commissioning (SITC) of MS powder-coated outdoor unit stands of suitable size and capacity for mounting the outdoor units.
 - d. Supply, Installation, Testing and Commissioning (SITC) of PVC drain piping of suitable size, along with all associated plumbing works and necessary fittings/accessories, as specified in the Price Bid (Annexure-II).
 - e. Supply, Installation, Testing and Commissioning (SITC) of voltage stabilizers of the required capacity, as specified in the Price Bid (Annexure-II).
 - f. Careful dismantling and removal of the existing split air conditioning units, shifting and stacking the dismantled materials to the location(s) within the campus as directed by the Engineer-in-Charge, ensuring that no damage occurs during dismantling, handling, transportation, and unloading. Also, installation, testing, and commissioning of the dismantled units at the locations specified by the Engineer-in-Charge.
5. The Bidder (s) should have been registered with the Goods and Services Tax Council for Goods & Services Tax (GST). A copy of the GST registration certificate has to be submitted with the tender document. ***A copy of the GST Registration Certificate, PAN, and Bank account details should be submitted along with the Bid.*** The names appearing on all these documents, and the tender document, should be the same or linked.
6. Bidder(s) must have experience in executing *similar works for institutions* such as IITs, IIMs, NITs, and Central PSUs, State government, Deemed to be Universities, and Reputed

Private Establishments. Relevant documentary evidence (e.g., work order, Letter of Intent, or Agreement) must be submitted with the technical bid.

7. Work shall, in general, be executed as per Annexure-II (Price Bid-BOQ), CPWD's General Conditions of the Contract 2023 for Construction works, with correction slips issued up to the last date of submission of bids, CPWD Specifications, National Building Code of India, relevant Indian Standard (IS) Codes, etc.
8. **General Rule & Directions:** General Conditions of Contract for CPWD Construction Works- 2023 with up-to-date amendments (as on the date of opening of price bid) shall be read with the Tender Document.
9. Specifications to be followed
 - g. Specification as mentioned in the tender document.
 - h. CPWD General specification with correction slips issued up to the last date of submission of bids.
 - i. Relevant IS specifications (latest).
 - j. Original Equipment Manufacturer's specification.
 - k. The Engineer in charge's decision.
10. Some changes are likely in the quantities furnished as well as in the layout and design of the work. The rates quoted shall be deemed to be inclusive of all such contingencies.
11. For any item of work not covered in the Bill of Quantities, the rate will be arrived at based on the procedure given in the CPWD manual.
12. To safeguard the persons working at height on the roof, wall, etc., a sufficient number of Industrial Safety nets shall be provided at the tenderer's cost at the 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 the working place.
13. The tenderer has to deploy adequate labour of required categories such as Electrician, Wireman, Foreman, Supervisor, technically experienced, etc. so as to execute the works simultaneously in all areas of work.
14. Time is the essence of the contract. Being a time-bound project, the contractor should make all efforts to complete the work in time.
15. Expertise labour and work experienced persons only to be engaged.
16. The contractor shall follow the norms of the IIM security system for the movement of men & materials within the campus.
17. The contractor shall strictly adhere to various labour laws in force.
18. If you have any technical queries, please e-mail to purchase@iimtrichy.ac.in / 0431 -250 5022/5121/22/53 before submitting the tender.

19. The bidder should take into account the Corrigendum/Addendum published on the CPP Portal and the IIM Tiruchirappalli website on the tender page from time to time before submitting the bids.
20. **Additional Quantity Clause:** IIM Tiruchirappalli shall exercise an option to procure additional Quantity of the items in addition to the quantity initially mentioned in the tender at the same rate, terms & conditions of the tender. It will be entirely at the discretion of the Buyer (IIMT) to exercise this option or not.
21. **Repeat Order Clause:** IIM Tiruchirappalli shall place the repeat order for the same quantity of the items or less as per the rate quoted by the successful Bidder (L1) within six months from the date of supply/ successful commissioning/installation of the work with the same terms & conditions of the tender. In extraordinary circumstances, a repeat order shall be placed within 01 (one) year. It would be entirely at the discretion of the buyer (IIMT) to place the repeat order or not.
22. ***The bidder should quote the rate for all the items; failing which, the tender will not be considered for further evaluation.***
23. IIMT reserves the right to change/ extend/ modify/ amend, or delete any of the conditions, clauses, or items stated therein any or all provisions of this Tender document. Such revisions/ amendments/corrigenda will be made available on the website of the IIMT Tender portal.
24. IIMT also reserves the right to withhold or withdraw the process at any stage with intimation to all the bidders who have submitted the tender/tender.
25. **Payment Terms:**
- No advance payment will be made in any case.
 - The payment will be made on the basis of actual measurement at the site.
 - The Vendor shall raise invoices after completion of the work to the satisfaction of the Institute. Payment will be made within 25 working days upon receipt of the Original bills, along with all supporting documents such as the Warranty Certificate, Handover document, etc.
 - TDS and any other Government levies applicable on bills as per Government instructions/ notifications issued from time to time shall be applicable and deducted from the Service Provider's bills.
26. **Penalty Clause**
- Deficiency/delay in work/services will be construed as lapses on the part of the vendor. Such lapses due to the Vendor will be viewed seriously, and penalties will be imposed on the Vendor in case of any delay in completing the required work as covered by this Tender within the stipulated date and timings. The penalty will be 0.5% per day on the Work Order value beyond the agreed date of completion, with a maximum limit of 20%. The decision of the Competent Authority of the Institute shall be final and binding.

27. Warranty Details

- a. **Workmanship / Work Quality:** 12 months from the date of completion of the works as recorded by the Engineer in Charge.
- b. **Equipment (from the date of commissioning):** 1 year for the machine, 5 years for the PCB/Controller & 10 years for the Compressor.

The contractor shall submit the manufacturer's warranty certificates and shall facilitate warranty claims during the warranty period.

28. Performance Security Details:

- i. The successful Bidder will be required to remit an interest-free Performance Security Deposit of 10% of the Work Order value through online transfer to the IIM Tiruchirappalli Bank Account, ***within seven working days from the receipt of the Provisional work order. On receipt of the Performance Security, a confirmatory Work Order will be issued to the successful bidder.*** The security deposit will be refunded to the vendor after the completion of the Warranty period of one year from the date of completion/commissioning of the work.
- ii. Performance Security will be forfeited if the vendor fails to perform/abide by any of the terms or conditions of the contract.
- iii. In case, the Vendor fails to provide the required services as covered by this Tender within a specified delivery period, the same items will be obtained from the open market, and the difference of cost, if any, will be recovered from the Performance Security or from the pending bill(s) of the defaulting firm or from the vendor if the recoverable amount exceeds the Performance Security and there are no pending bills due to be paid to the respective vendor.

29. Place of work and visit to the site:

All intending tenderers are advised to visit the Indian Institute of Management Tiruchirappalli (IIM Tiruchirappalli) to acquaint themselves thoroughly with the local site conditions, nature, and scope of the proposed work, the existing site conditions, and other relevant factors before submitting their bids.

It is the sole responsibility of the tenderer to obtain all necessary information regarding the site, potential challenges during the execution of work, and the availability of on-site facilities. Submission of a tender shall be deemed to imply that the tenderer has made such an inspection and has fully familiarized himself with the site conditions and all factors affecting the execution of the work.

No claims or compensation shall be entertained at a later stage on the grounds of ignorance of site conditions or misjudgment of the nature of work involved.

30. Safety Precautions & Risks:

The work/Service shall be carried out with utmost care to ensure that no damage to existing/ Adjoining work is done, failing which the damage, if any, done shall be rectified by the Contractor to match with the Existing/ Adjoining work to the entire satisfaction of the Institute under the Contractor's own arrangement and at his own expenses.

31. The Contractor shall take all Precautions, Safety Measures, etc., to avoid Damage, Mishap, Accident, etc., to the Workmen engaged by him to carry out the work.
32. **Works Site Cleanliness:** During the work, the contractor shall always keep the working area and store free from waste or rubbish. On completion of work, he shall remove all debris, additional materials, and leave the premises clean to the full satisfaction of the Institute.
33. The Successful bidder should comply with all the Statutory provisions as amended from time to time by the respective Government.
34. The contractor shall take, at his own cost, the necessary license from statutory authorities in respect of this work. The expenses in completing the formalities in executing the agreement, including expenses towards stamp paper, Registration charges, etc., if any, shall be borne by the contractor. The Contractor should undertake to produce the license/permission, etc., so obtained by the Institute or furnish copies thereof as and when required by the Institute. The contractor also undertakes to keep and renew such licenses or permissions, etc., from time to time. The contractor shall be responsible for any contravention of the local, municipal, state, central, or any other laws, rules, and regulations.
35. Charges need to be paid by the service at the rate of 0.5% of the bill value towards Water and Electricity consumption. Since the responsibility for the quality, workmanship, and accuracy of any work being carried out under this contract lies with the contractor, the contractor should ensure that no work is done without the presence of the contractor's representative at the work spot, whose strength depends on the value of the contract awarded. The contract should arrange for surveying the construction site at his own cost.
36. The contractor should undertake to bear all taxes, rates, charges, levies, or claims whatsoever, as may be imposed by the state / central government or any local body or authority. The contractor also agrees to furnish such proof of payments of compliance with the obligation, including registration of certificates, receipts, licenses, clearance certificates, etc., as may be required by the Institute from time to time.
37. The work will be carried out as per the instructions of the Engineer in Charge at the site, and nothing extra will be paid on this account.
38. The Contractor shall, at their own cost and risk, make all necessary arrangements for cartage, loading/unloading, transportation, storage, and safe custody of all materials required for the execution of the work. No separate payment shall be admissible on this account.
39. Whenever any reference to any Indian Standard specification occurs in the documents relating to this contract, the same shall be inclusive of all amendments issued thereto or revisions thereof, if any, up to the date of receipt of tenders.
40. The contractor shall take instructions from the Estate Office/Engineer in Charge for the stacking of materials at any place.

41. The Department shall not provide any store accommodation for the stores brought by the contractor or issued by the Institute.
42. Damage to the building during the execution of work shall be made good by the contractor, matching the surrounding surface; otherwise, the same shall be done at the cost of the working contractor.
43. Any damage to the existing fittings shall be replaced by the contractor at his own cost and risk to the entire satisfaction of the Institute.
44. Only CPWD-approved makes/brands/companies or the items specified in the tender shall be used.
45. All materials proposed for incorporation in the work shall be procured only after obtaining prior written approval of the Technical Data Sheets from the Engineer-in-Charge. Any procurement made without such approval shall be at the sole risk and cost of the Contractor and shall be liable for rejection.
46. Any defective material/equipment shall be replaced/required at the discretion of the Institute.
47. The Contractor shall be solely responsible for verifying and ascertaining the exact quantities of materials required for the proper execution and completion of the work in all respects. Payment shall be made based on actual measurements recorded at the site. Any surplus or unutilized materials remaining after completion of the work shall not be taken over by the Institute, and the same shall be removed by the Contractor at their own cost.
48. **Balance Materials:**

All surplus/unused materials shall be taken back by the contractor at their own cost. The Institute will not accept or store any balance materials. Removal shall be carried out only as per the Institute's gate-pass/security procedures. Payment shall be made only for the actual quantities measured and certified by the Engineer-in-Charge.
49. **Material Handling:**

The Institute may provide a designated storage space, subject to availability. However, the Contractor shall be solely responsible for receiving, unloading, storing, handling, safeguarding, and accounting for all materials at their own cost and risk. The Institute shall not be liable for any loss, theft, or damage to the materials and no separate payment shall be admissible on this account.
50. Since the responsibility for the quality, workmanship, and accuracy of any work being carried out under this contract lies with the contractor, the contractor should ensure that no work is done without the presence of the contractor's representative at the work spot, whose strength depends on the value of the contract awarded. The contract should arrange for surveying the construction site at his own cost.
51. The decision of the Engineer-in-Charge shall be final and binding on the contractor regarding clarification of items in this tender schedule.

52. Canvassing in connection with the tenders is strictly prohibited, and tenders submitted by the tenderers who resort to canvassing will be liable to rejection. Any bribe, commission, or advantage offered or promised by or on behalf of the tenderer to any officer or staff of IIM Tiruchirappalli shall block his/ her tender from being considered. Canvassing on the part, or on behalf of the tenderer, will also make his tender liable to rejection.
53. In respect of services rendered to IIM Tiruchirappalli, the vendor shall be liable for depositing all taxes, levies, cess, etc., to the concerned tax collection authorities from time to time as per existing rules and regulations on the matter.
54. While making payment to the vendor, TDS and other statutory deductions will be deducted by the Institute.
55. The Income Tax (TDS) shall be deducted at the prevailing rate from the bills, as amended from time to time in accordance with the provisions of the Income Tax Department, and the relevant certificate to this effect shall be issued by IIM Tiruchirappalli to the agency.
56. In case, the vendor fails to comply with any statutory / taxation liability under appropriate law, and as a result thereof IIM Tiruchirappalli is put to any loss/obligation, monetary or otherwise, IIM Tiruchirappalli shall be entitled to get itself reimbursed out of the outstanding bills or the Performance Security Deposit of the agency, to the extent of the loss or obligation in monetary terms. This shall be in addition to the right of IIM Tiruchirappalli to initiate penal measures against the Service Provider, including the termination of the contract.
57. **Subletting of Work:** The firm/agency should not assign or sublet the work/job or any part of it to any other person or party. The Tender is not transferable. Only one Tender shall be submitted by one tenderer.
58. **Jurisdiction:** All disputes arising out of this contract shall be subject to the Courts at Tiruchirappalli.
59. **Force Majeure:**
- a) Should any force majeure circumstances arise, each of the contracting parties shall be excused for the non-fulfilment or for the delayed fulfilment of any of its contractual obligations, if the affected party, within 15 days of its occurrence, informs the other party in writing.
 - b) Force Majeure shall mean fire, flood, natural disaster, or other acts such as war, turmoil, sabotage, explosions, epidemics, quarantine restrictions, strikes, and lockouts, i.e., beyond the control of either party.

ANNEXURE – I: PROFILE OF THE BIDDER

S. No.	Required information		Description
1	Name of the agency/firm/company		
2	Address of the agency/firm/company		
3	Legal status (Individual, proprietary, partnership firm, limited company, etc.)		
4	Authorized Signatory Details	Name	
		Designation	
		Email	
		Phone	
	Details of Contact other than Authorized Signatory	Name	
		Designation	
		Email	
		Phone	
5	Month and Year of commencement of business.		
6	Statutory details to be attached):	Registration number of the firm. (as per Shops and establishment act.).	
		PAN No. of the Agency	
		GST No. of the Agency	
7	Has your firm/company ever changed its name at any time? If yes, provide the previous name and the reasons there for?		
8	Have you or your constituent ever left the Contract awarded to you incomplete? If so, give the name of the Contract and the reasons for not completing the Contract.		
9	Brief details of litigations, if any, connected with related Work, current or during the last three years, the opposite party, and the disputed amount.		

10	Give details of the Termination of the previous Contract, if any	
11	Details of the Bank Mandate	
	Name of the Beneficiary	
	Name of the Bank	
	Name of the Branch	
	Account No.	
	Type of Account IFSC	
	IFSC Code No.	
12	Total experience (years/months) Related work in Central Educational Institution/Organization:	

ANNEXURE-II: (PRICE BID - BOQ)

S.No	Description	Qty.	Unit	Remarks
1	Supply, Installation, testing and commissioning of following capacity (BEE 3 star rated), inverter type, wall mounting split AC unit (2025/2026 model only) complete with indoor unit, Outdoor unit with copper condensor and remote controller with necessary batteries suitable for eco-friendly and energy efficient refrigerant R-32 conforming to IS: 1391 along with gas filling and ready to use condition with 3mtr Copper piping with insulation and communication cable as supplied by OEM. Suitable for 230V/50 Hz, 1 phase AC supply. The installation includes necessary wall opening, vacuumization, white tape wrapping etc as required for the testing and commissioning of the unit. Warranty : 1 year for machine, 5 years for PCB/Controller & 10 years for Compressor (Voltas/Bluestar/LG/Carrier / Panasonic/ Daikin make)			The bidder should quote the rate only in the BoQ 1 on the CPP Portal, not on this page. The provided details are intended solely for the bidder's understanding. Otherwise, the bid will not be evaluated.
a	1.5TR	21.00	Nos.	
2	Supply and Installation of Additional Copper pipes with nitrile rubber sleeve insulation of 6mm between IDUs and ODU's for the 1.5 Ton A/C and white tape wrapping including supply and fixing of 100x50mm uPVC trunking with all accessories and consumables.	40.00	Mtrs	
3	Supply and Laying of 2.5 Sq.mm 4 core copper FRLS cable for indoor and outdoor unit interconnection (Additional) Make: Polycab/Havells/Finolex/RR Cables	50.00	Mtrs	
4	Supply and Installation of MS powder coated outdoor unit stand suitable for the out door units of Item No.1 a & b	21.00	Nos.	
5	Supply and Installation of suitable size PVC drain piping and associated plumbing works with insulation sleeve, necessary hanging supports/saddle clamps (Supreme/Prince/Finolex/Astral make)	100.00	Mtr	
6	Stabilizer; A.C (170V to 270V)with Intelligent Time Delay System , Low & High Voltage Cut-off Protection, Built In Thermal Overload Protection etc. V-Guard VG 500	21.00	Nos.	

S.No	Description	Qty.	Unit	Remarks
7	Providing all labour, tools, tackles, ladders, lifting arrangements, safety equipment, and all other necessary accessories for the careful dismantling of existing split air-conditioning units from various locations within the campus, including but not limited to the indoor unit, outdoor unit, copper refrigerant piping, communication/control cables, drain piping, outdoor unit stand/brackets, and all associated accessories. The work shall also include shifting and stacking the dismantled materials to the location(s) within the campus as directed by the Engineer-in-Charge, ensuring that no damage occurs during dismantling, handling, transportation, and unloading. The rate shall include all incidental charges and complete execution of the work in all respects, as per the directions of the Engineer-in-Charge.			
a	1.5TR & 1TR	33.00	Nos.	
8	Providing all labour, tools, tackles, ladders, lifting arrangements, safety equipment, and all other necessary accessories for re-fixing the dismantled 1TR AC unit, including testing and commissioning at the locations as directed by the Engineer-in-Charge within the campus. The scope of work shall include gas pump-down/recovery and preservation of refrigerant during dismantling and reinstallation, mounting and fixing of the indoor unit and outdoor unit, installation of outdoor unit stand/brackets, interconnection of copper refrigerant piping, communication/control cables, drain piping, electrical connections, white tape wrapping of refrigerant piping, pressure checking, vacuumisation, refrigerant top-up, if required, for commissioning, testing for leakages, trial run, and satisfactory commissioning of the unit. The rate shall include all the materials required for completing the work in all respects, as per the directions of the Engineer-in-Charge.	2.00	Nos.	

ANNEXURE – III: MAKE AND MODEL OF THE ITEMS

Please provide the make and model of the Items the bidders are intended to supply

(Please specify the make and model of all the items listed in the specification document/BoQ. Accordingly, the number of rows to be inserted. The products without a make and model will not be considered for evaluation.)

Sl. No as per BoQ/Spec	Item Name as per BoQ/Spec	Make	Model	Compliance (Yes/No)

Note:

End-of-sale models and models not permitted in India will be rejected after confirmation with the OEM. The bidder will not be allowed to change the make and model after submission of the tender.