



INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY, DELHI

(A state university established by Govt. of NCT of Delhi)

Okhla Industrial Estate, Phase III New Delhi 110020

(Tel No 011-26907400, 563, 565 Website: www.iiitd.ac.in)

NOTICE INVITING TENDER FOR NON-COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (AMC) WINDOW/SPLIT/TOWER/PACKAGED, AIR CONDITIONERS, HEAT PUMPS AND STORAGE TYPE DRINKING WATER COOLERS

The Indraprastha Institute of Information Technology Delhi was created as a State University by an Act of Delhi Government. The Institute has a campus spread over an area of around 25 acres. The Institute invites sealed tender for the work of Non-Comprehensive Annual Maintenance of Window/split/tower/package unit air conditioners, Heat Pump and storage type drinking water coolers installed at IIITD Campus, New Delhi, from the experienced agencies in the relevant category of work and who have carried out similar works with Govt. departments/PSU's/MNC's and also from the reputed AC manufacturers or their authorized dealers or service providers as per the requirements and details enclosed.

Bid Schedule

Name of Work:	Non-Comprehensive Annual Maintenance of window/split/tower/package unit air conditioners, Heat Pump and Storage type drinking water coolers installed at IIITD Campus Okhla Phase-III New Delhi-110020.
Tender No	02/2023 dated 10.02.2023
Date of Start and downloading the tender (Tender document available from www.iiitd.ac.in)	10 th Feb 2023
Tender Fee/cost	Rs.1180/- including GST in the form of a demand draft/ pay order in favor of “ IIIT Delhi Collection ” which is non-refundable. The bidder can also make online payment of by using following details : NEFT Transfer A/c details are as under: Bank - HDFC Bank LTD , Okhla Industrial Area Phase –III New Delhi 110020 Beneficiary's Name - IIIT Delhi Collections Account No - 20741110000035 IFSC code- HDFC0002074 In case of on-line payment of Tender Fees - UTR No. (For Tender Fee)
Earnest Money Deposit (EMD)	Rs.10,000 /- (Rupees Ten Thousand only) is to be submitted with tender document as earnest money. The above payment shall be made in the shape of deposit at pay order/demand draft of a scheduled bank issued in favour of “ IIIT Delhi Collection ” payable at New Delhi. (except for those who are exempted by NSIC certifications (with Proof))

	failing shall be treated as invalid and shall be liable for rejection
Last date of submission of tender	The complete tender in a bigger envelope, containing two small envelopes, in which one envelope containing Technical bid having documents & EMD and Second envelope containing –Financial bid, shall be submitted by 27th Feb 2023 up to 3.00 PM at A- 203, Old Academic Block IIIT-DELHI Okhla Industrial Estate, Phase III New Delhi 110020. (tender deposit in the Tender Box kept on 2nd Floor of Academic Block of the Institute)
Date of opening of Technical Bid (envelope-1)	The first envelope containing Technical documents and EMD will be opened on 27th Feb 2023 at 3.30 PM at A-203, Old Academic Block IIIT-DELHI Okhla Industrial Estate, Phase III New Delhi 110020
Financial bids (envelope-2) of only those bidders, who qualify for bidding will be opened.	The date for opening of second envelope containing financial bid will be intimated to the qualified bidders
Address for communication & submission of tender documents and opening of technical bid	Registrar, IIIT-DELHI, Okhla Industrial Area, Phase III, New Delhi 110020.
Performance Guarantee	To be submitted by L1 bidder. The bidder whose bid is accepted will be required to furnish a Performance Guarantee 3% of the tendered value of the accepted tendered amount. This guarantee shall be in the form of DD / FDR in favour of “ IIIT Delhi Collection ” payable at New Delhi-110020. Bank Guarantee of any scheduled bank drawn in favour of IIIT-Delhi. Will be returned 1 month after completion of AMC
Date for start of services	From 1 st April 2023
Clarification/Queries, if any, can be addressed to	email ID: admin-project@iiitd.ac.in phone no- 01126907563/565

(Note: The bidders having valid registration with NSIC/MSME may avail exemption from submission of EMD but must enclose valid NSIC / MSME certificate/document with registration for similar works in envelope No. 1 instead of EMD demand draft. However, all bidders irrespective of their registration with NSIC/MSME have to submit the requisite Tender Fee).

If there is any addendum/corrigendum related to tender, it shall only be published on IIITD website (<https://www.iiitd.ac.in/tenders>). The Bidders are advised to check IIITD website regularly. No other mode of notice will be given.

If the last date of receiving/opening of the bids coincides with a holiday, then the next working day shall be the receiving/opening date.

Note:

1. The tenders shall be super scribed with “Tender for Non-Comprehensive AMC of Window/split/tower/packaged unit air conditioners, Heat Pump and Storage type drinking water coolers installed at IIITD Campus Okhla Phase-III, New Delhi-110020 to be submitted in office by 3 P.M on **27th Feb 2023** to be opened on the same day at 3.30 P.M. Any bid submitted after 3 P.M. on **27th Feb 2023** shall not be considered by IIITD.
2. The Earnest Money in the form of Demand Draft/Pay Order valid for minimum three months from date of publishing of tender on IIITD website, payable in favour of “**IIIT Delhi Collection**”. The GST No. & copy of PAN card of the firm shall be enclosed with the tender.
3. The tender shall be completed in all respect and should be signed by the Authorized Signatory of Tenderer on all the pages and duly signed all pages of tender shall be placed with Technical Bid. Also, the company stamp shall be placed under the signature of person on each and every page of tender document.
4. All the columns of the tender shall be duly, properly and exhaustively filled in. The rates and units shall not be overwritten. The rates shall always be both in figures and words.
5. The Tender should be signed on each page, dated and witnessed in all places provided for in the documents; all other papers should be initialed. The Technical bid of the bidders will be opened at 3.30 P.M. on **27th Feb 2023** and financial bid of the technically qualified bidders only will be opened on a later date. All technically qualified bidders will be intimated accordingly for the same.
6. The tenderer must confirm their acceptance of the terms and conditions mentioned herein and the enclosed documents. Each page of the original quotation document should be signed and returned back and this will form a part of the contract.
7. Complete tender document available on our website <https://www.iiitd.ac.in/tenders>, any further corrigendum/addendum to this tender document shall be made available on aforesaid website. It is therefore, requested that the bidders may regularly visit the website for checking any corrigendum/addendum to this document.
8. The equipment are to be repaired maintained and serviced as per the SOP

The scope of work includes:

SCOPE OF WORK All the complaints received shall be attended to by the firm in following manner: -

SERVICE LEVEL AGREEMENT SHALL BE ENTERED INTO AS PER FOLLOWING GENERAL BREAK-DOWN CONDITIONS:

1. Critical faults immediately. (within two hours)
2. Minor faults within 24 hours by replacement method, with the available spares, if instructed by the Engineer in-Charge.
3. Major faults within 48 hrs, which are to be got serviced from authorized service centres of manufactures by making available serviceable standby air conditioners in case of window air conditioners.
4. The replacement of components shall be as per manufactures instructions and as per the decision of Engineer in-charge.
5. The service provider will carry-out preventive maintenance of all air conditioners, cleaning of filters, washing and checking of gas etc. Four wet servicing in a year. Periodicity will be reasonably spaced.
6. In case of gas leak, the same is to be rectified and gas charged for satisfactory working condition.
7. Compressor if found defective due to any reason the same is to be replaced. Replacement shall be obtained from the manufacturer or their authorized dealers only and the required invoice, challan etc. are to be produced and verified before reinstallation.
8. All electrical components such as overload relay, capacitor, thermostat etc. are to be replaced by genuine spares, if found defective.
9. Fan motor if found defective, the same is to be repaired/replaced.
10. Warranty/Guarantee: Replacement of compressor/ other items Bidder must ensure trouble free by providing four numbers servicing with suitable chemical solution in year besides, above vendor is to attend unlimited breakdown complaint logged through email or mobile.
11. The equipment are to be repaired maintained and serviced as per the SOP.

DETAILS OF AIR-CONDITIONERS

S.no	Type	Make	Ton	Qty	Total Tonnage
1	Window AC	Voltas	1.0 TR	4	4
2	Window AC	Voltas	1.5 TR	3	4.5
3	Window AC -All Weather	Voltas/Hitachi	1.5 TR	2	3
4	Split AC -All Weather	Voltas/Llyod	1.5 TR	31	46.5
5	Split AC -All Weather	Voltas/Llyod	2.0 TR	7	14
6	Split AC	Voltas	1.5 TR	4	6
7	Split AC	Voltas/Carrier	2.0 TR	26	52
8	Tower AC	Voltas/Llyod	2.0 TR	2	4
9	Tower AC	Voltas/Panasonic	4.0 TR	7	28
10	Packaged Units	Voltas	16.5 TR	4	66
	Total			90	228

DETAILS OF AIR COOLED HEAT PUMP FOR GENERATING HOT WATER

S.no	Building	Type	Make & Make	Qty	Remarks
1	Hostel G1	AIR SOURCE HEAT PUMP (1 Working +1 stand by)- 35 KW EACH	SUNTEC Model SDC-H-350	1 set	(1 Working + 1 stand by)
2	Hostel H1	AIR SOURCE HEAT PUMP (2 Working +1 stand by) = 3 nos- 35 KW EACH	SUNTEC Model SDC-H- 350	1 set	(2 Working +1 stand by)

TECHNICAL REQUIREMENTS FOR SERVICING & REPAIR (MAINTENANCE) OF STORAGE TYPE DRINKING WATER COOLERS:

1.0 SCOPE:

This section indicates the servicing/repair of water coolers of various make & capacities both instantaneous and storage types which includes process water coolers also. The water coolers include all the components and accessories such as compressor, cooling coil, condenser, water tank, fan motor with fan, sheet metal parts and frames and all other items/accessories which are necessary for the safe and efficient operation of the water cooler. The equipment are to be repaired maintained and serviced as per the SOP.

- a) SERVICING OF STORAGE TYPE DRINKING WATER COOLERS (QUARTERLY)
Lubricating of fan motor.
- b) Cleaning of condensing unit.
- c) Checking of all electrical components and connections and replacing them if required.
- d) Checking of water taps for working and repairing.
- e) Checking of mechanical connections and making them good.
- f) Attending drain pipe chokes etc.
- g) Patching/touching up of the unit wherever required.
- h) Corroded sheet metal parts to be repaired/replaced.
- i) Fan motor to open and service/repair, replace bearing and shaft if required.
- j) Checking of sealing gasket, replace if required for preventing entry of foreign bodies.

S.no	Type	Ltrs	Qty
1	Water Cooler-Voltas	150Ltr	70
2	Water Cooler-Voltas	300 Ltr	2

Contractor must visit site before quoting and fully satisfy himself of the site conditions.

The above are general check – lists and test requirements etc. The contractors shall be bound for undertaking any other check test which is considered necessary for efficient functioning of equipment/system, whether included in above schedule. He shall not claim any extra charge for such work However, replacement of worn out/defective material shall be paid extra to the contractor.

It may be ensured that parts of authorized brand should only be used for repairs and replacement. If it is found at a later stage that substandard /inferior quality items are used during the AMC, necessary action will be taken against such firms, including forfeiture of their Performance Security and debarring them for quoting future tenders.

Technical Bid

The agencies / companies who fulfill the eligibility criteria mentioned below will only be considered for opening of financial bid:

S. No.	Particulars	Document (s) to Annex	Technical Compliance (Yes/No)- Page No
1	As on 31.01.2023, the agency / Company should be in existence for at least Five years.	Certification of registration regarding services of air conditioning /HVAC	
2	Company should have average turnover of Rs.2 lacs in similar field in previous three financial years ending on 31.03.2022.	CA certified copy of turnover from annual maintenance contacts. Annual Turnover <input type="checkbox"/> 2019-20 <input type="checkbox"/> 2020-21 <input type="checkbox"/> 2021-22	
3	Company should have experienced and reputed Electrical Licensed contractors / Registered contractors of similar work in Institute/Academic Institute/Public Sector Undertaking/ MNC/ Corporate Sector during last Seven (07) years. - i) Three similar completed works costing not less than the amount equal to Rs.1 lakhs. or ii) Two similar completed works costing not less than the amount equal to Rs 1.2 lakhs. or iii) One similar completed work costing not less than the amount equal to Rs.1.6 lakhs. “SIMILAR WORK” means, experience in the service / maintenance of Air-Conditioners (Window, Split, Inverter Type and Tower/Packaged units) and water coolers to various organizations.	Certified Copies of Experience certificate /Work orders etc. on the letter head of the client / customer. Reputed AC manufacturers or their authorized dealers as per the requirements or their authorized Service providers/contractors/experienced agencies for providing AMCs for air conditioners.	
4	Company should have valid PAN, GST registration	Certified Copy of each document	
5	The bidder Should have a EPF & ESIC Registration	Certificate to be furnished/enclosed	
6	Company should not have been barred / blacklisted for taking up similar work in any organization	A certification to this effect on the letter head of the bidder.	

6	Earnest Money Deposit (EMD)	Rs.10,000/- in the form of Demand Draft in favour of “ IIIT Delhi Collection ” payable at New Delhi (except for those who are exempted by NSIC certifications (with Proof)) failing shall be treated as invalid and shall be liable for rejection	
7	The Firm/office/service should have well established servicing facility in Delhi - NCR (Address proof)	Certificate to be furnished/enclosed	
8	Bidder must have sufficient Technical & supervisory staff proficient in managing the tender service (Please enclose undertaking on bidder’s business letterhead signed by the authorized signatory	Certificate to be furnished/enclosed	

Award of Work

Those who meet the eligibility criteria as above will only be considered for opening of financial bid. In this regard decision of the Institute shall be final and not open to dispute/challenge. The agency quoting the lowest rate for AMC shall be considered for award of work. However, IIIT-Delhi does not bind itself to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or in part without assigning any reason.

Financial Bid

Interested agencies may submit financial bid as per enclosed format (**Annexure-“A”**), duly authenticated and stamped. Bidders are advised to inspect the site before quoting the rates. **The Financial Bid should contain all relevant price information for Non-Comprehensive Annual Maintenance of Window/split/tower/package unit air conditioners, Heat Pump and Storage type drinking water coolers at IIITD Campus, New Delhi.** The Bid Form must be filled in completely, without any errors, erasures or alterations. The Financial Bid should not contradict the technical offer in anyway.

Payment Terms

GST compliant quarterly bill by the 7th day of next month shall be raised for 25% of the total contract value plus taxes, as applicable. Payment shall be released within 15 days of raising bill. Payment shall be released through online mode only. The bidder is advised to furnish copy of the cancelled cheque and funds transfer details as will be provided by the Institute. No payment in advance shall be considered. Payment will be made on quarterly basis after satisfactory services certified by the engineer in charge. Quarter shall mean three months.

Performance Guarantee

Selected company will be required to deposit Performance Guarantee @ 3% of the Work value which shall be in the form of DD/FDR/Bank Guarantee in favour of the Institute. **The format of which will be provided at the time of Award of Work..**

TIME PERIOD:

The AMC shall be for one year and the IIITD reserves the right to enter into AMC for another year on the same terms and conditions depending on the services rendered by the bidder. The AMC shall be in force for the period of one year from the date of award the work.

Bidding Procedure:

Bids are invited in Two Bids System i.e. (1) Technical and (2) Financial

Technical and Financial bids should be sealed separately and enclosed in a sealed envelope clearly indicating separately Technical Bid for “**Non-Comprehensive Annual Maintenance of Window/split/tower/package unit air conditioners, Heat Pump and Storage type drinking water coolers at IIITD Campus, New Delhi.**” addressed to Registrar IIIT-Delhi, Okhla Industrial Area Phase-III, New Delhi-110020.

Sealed quotations shall be received not later than 3.00 P.M. on **27th Feb 2023**. No bids will be accepted after this date & time under any circumstances. The Institute will not be responsible for any postal/courier delay and also for reasons beyond control of the Institute.

Technical bids must contain the EMD for specified amount, along with complete technical details as desired by this tender. Technical bids of all the tenderers will be opened on prescheduled date, time & venue. Technical bids without EMD will be summarily rejected. The financial bid will be opened after evaluation of the technical bid. Financial bid of only those meeting the requirement of the Institute will be opened and no representation in this regard will be entertained. The date, time of opening of financial bid will be communicated later.

Addition/deletion of total quantity up to 20% covered under the contract is also possible during the contract period. Contract amount will be modified & intimated to the vendor accordingly.

Penalty will be recovered in quarterly bills of AMC as per following in case of non-satisfactory services provided under AMC, Rs 500/- per unit per day if the unit is not rectified within same day of reporting of complaint for minor complaints and within 48 hours for major complaints like motor repair, PCB repair, compressor change in case delays are attributable to the vendor. The decision of the Competent Authority shall be final in this regards.

List and quoted rates for all parts may require change or replacement shall have to be included in the BOQ.

How to submit

The interested agencies may submit their proposal along with the above-mentioned documents by subscribing the envelope “**Non-Comprehensive Annual Maintenance of Window/split/tower/package unit air conditioners, Heat Pump and Storage type drinking water coolers at IIITD Campus, New Delhi.**” enclosing separate sealed envelopes marked as **Technical Bid** and **Financial Bid**, to reach the Registrar, **IIIT-DELHI Okhla Industrial Estate, Phase III New Delhi 110020** by **1500 Hrs on 27th Feb 2023**.

**For and on behalf of
Indraprastha Institute of Information Technology Delhi**

TERMS AND CONDITIONS

1. The contract is initially for a period of one year. The contract will be reviewed yearly, and may be extended for a period of maximum of three years. However, Institute at its discretion, can terminate the contract without citing any reason at any point of time by giving three (1) month notice. In case of termination, Institute will be liable to pay pro-rata amount to the vendor only for the period for which the AMC services availed by the Institute. On mutual consent, contract may be extended for a further period of two years on the same rates, terms and conditions.
2. The Non Comprehensive Annual Maintenance contract (NCAMC) is located in IIITD Campus Okhla Phase-III, New Delhi. The selected vendor will be required to maintain the system in the mentioned site.
3. Logistics: The customer shall provide all the necessary permits, forms and documents if any required for the movement and avoidance of octroi/entry tax if any.
4. The contractors are advised to get acquainted with the proposed work and its site and special conditions carefully before tendering. No claim of any sort shall be entertained on account of any site conditions and ignorance of specifications and special conditions.
5. Prices quoted should be for Institute premises and should be all inclusive of statutory taxes, fees, cesses, any duties, levies, charges, surcharges and other components, etc. except GST which is to be shown separately.
6. The successful bidder has to submit the security deposit /performance guarantee from nationalized bank of equivalent amount of 3% of the contract value within 10 days of issue of order on awarding the contract but before execution of the agreement, to cover any loss or damage caused to or suffered by the Institute due to acts of commission and omission by the successful bidder or any failure on the part of the successful bidder in fulfillment of terms and conditions of the contract and conditions contained in the agreement. The Bank Guarantee shall have to remain valid for the entire duration of the Contract plus three months beyond the completion of contract period. The successful bidder shall not be entitled to any claim or receive any interest on the amount of performance guarantee. The EMD of the successful bidder will be refunded after submission of the performance Guarantee/Security Deposit. Successful bidder may also submit the performance guarantee in the form of demand draft payable to IIIT-Delhi Collections.
7. The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e. royalty, cartage, taxes and stacking at required places etc.
8. In case of any breakdown the contractor shall visit site to attend the breakdown.
9. Payment shall be made on quarterly basis.
10. The technical proficiency and the behavior of the staff to be engaged shall be checked along with the credentials of the staff and only those who pass the above criteria shall be engaged at the site.

11. The department reserves the right to close the contract at any time during the currency of the contract and 7 days' notice will be issued to the contractor without giving any compensation.
12. The rates quoted shall be inclusive of all taxes i/c GST.
13. Escalation matrix up to the level of CEO must be provided with phone numbers and e-mail addresses of all personnel in the matrix.
14. This is purely a service contract. All the staff engaged by the contractor shall solely be his liability and this department, in no way, shall be held responsible for any compensation for any of their acts/accidents.
15. In case of any accident during the maintenance of the equipment leading to injuries, damages to human being, equipment and or loss of life, the contractor shall be fully responsible for setting all claims and indemnity. In this respect no compensation shall be made by the department. inquiry office & shall be produced as and when required by higher officer of deptt. Otherwise recovery @ Rs. 1000/- per month will be made from the bill.
16. Repair/replacement shall be done at the direction of Engineer-in-Charge to keep the system in healthy condition and with minimum down time.
17. In addition of above T&P if any special T&P shall be required, the same shall be arranged by the contractor within the scope of work for which nothing extra shall be paid.
18. Technical staff shall visit the site and check the complete system, including all of the above mentioned sub systems, once in a quarter and carry out the required preventive maintenance to avoid break downs. The service slips/ log books for every visit shall be got signed from Engineer-in-Charge regularly.
19. All installations shall be kept clean and safe from risk of Fire/Theft/Accidents and damage etc.
20. The contractor shall bring to the immediate notice of the department any defect/mal-functioning of any of the equipment and machinery which requires attention of the department if not otherwise covered by the scope of the contract.
21. Dismantled materials if any resulting from the replacement or repair shall be returned to the Engineer in charge.
22. All standard protocols such as wearing masks, using sanitizer, maintaining safe distancing norms must be followed by the Contractor and his workers to prevent spread of coronavirus failing which expulsion/ penalty shall be levied on the agency.
23. The workers shall be scanned for temperature before entry as per norms and actions per policy taken.
24. All workers are supposed to use identified utilities of the Institute only.

PROFORMA FOR BID

1. Name and Address of the firm/agency, telephone number, fax, mobile number, email address
2. Type of organization (Whether proprietorship, partnership, private limited, limited company)
3. Name and Address of the directors proprietor /partners
4. Year of formation of the company/ experience
5. Nature of business carried by the company
6. Total number of employees of the firm
- 7. Contact number in case of emergency**
8. Whether authorized service provider of any OEM/Manufacturer ?
9. If yes, Name & Address of OEM (please furnish documentary proof)
10. Details of contracts executed till date
(Please give details of contracts executed previously in a separate sheet, along with documentary proof thereof)

S.No.	Name of Contracts with email , phone number	Period	Govt./Educational Institutes/Semi Govt./Private

11. Details of present contracts in hand:

S. No.	Name of Contracts with email , phone number	Period	Govt./Educational Institutes/Semi Govt./Private

12. Any other information

Certified that all the terms and conditions mentioned in the tender document are acceptable to me/us.

Signature of the Authorized Signatory
with Seal of the Agency/ Firm

NON-BLACK LISTING DECLARATION

FORMAT OF UNDERTAKING, TO BE FURNISHED ON COMPANY LETTER HEAD WITH REGARD TO BLACKLISTING/ NON- DEBARMENT, BY ORGANISATION

UNDERTAKING REGARDING BLACKLISTING / NON – DEBARMENT

**To, Registrar
IITD Campus
Okhla Phase-III,
New Delhi-110020**

We hereby confirm and declare that we, M/s ----- , is not blacklisted/ De-registered/ debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have Executed/ Undertaken the works/ Services during the last 5 years.

Signature of Contractor

With stamp

**BOO for Non Comprehensive Annual Maintenance contract (AMC)
For Window/split/tower/package unit air conditioners and Storage type drinking
water coolers installed at IIITD Campus, New Delhi**

S.no	Type	Make	Ton/Model/Ltr.	Qty	Rate	Amount
1	Window AC	Voltas	1.0 TR	4		
2	Window AC	Voltas	1.5 TR	3		
3	Window AC -All Weather	Voltas/Hitachi	1.5 TR	2		
4a	Split AC -All Weather	Voltas/Llyod	1.5 TR	17		
4b	Split AC -All Weather	Voltas/Llyod	1.5 TR	14*		
5a	Split AC -All Weather	Voltas/Llyod	2.0 TR	5		
5b	Split AC -All Weather	Voltas/Llyod	2.0 TR	2*		
6	Split AC	Voltas	1.5 TR	4		
7	Split AC	Voltas/Carrier	2.0 TR	26		
8	Tower AC	Voltas/Llyod	2.0 TR	2		
9	Tower AC	Voltas/Panasonic	4.0 TR	7		
10	Packaged Units	Voltas	16.5 TR	4		
11	Water Cooler	Voltas	150Ltr	70		
12	Water Cooler	Voltas	300 Ltr	2		
13	AIR SOURCE HEAT PUMP (1 Working +1 stand by)- 35 KW EACH for Hostel G1	SUNTEC	Model SDC-H-350	1 set		
14	AIR SOURCE HEAT PUMP (2 Working +1 stand by) = 3 nos- 35 KW EACH for Hostel H1	SUNTEC	Model SDC-H-350	1 set		
	Total					

*** Note: Please note that the AMC of the items are presently under warranty /DLP and will be commenced only once the warranty/DLP of such items expires on 31.07.2023. Hence the contract amount during the period will vary accordingly.**

**Format of Financial Bid for Non Comprehensive Annual Maintenance contract (AMC)
For Window/split/tower/package unit air conditioners and Storage type drinking water coolers installed at
IITD Campus, New Delhi**

Sl. No.	Description	Maintenance Cost Without GST	GST	Amount (All inclusive) In Rupees		
A	Non-Comprehensive Annual Maintenance contract (NC-AMC) For Window/split/tower/package unit air conditioners, Heat Pumps and Storage type drinking water coolers installed as per the details provided in the tender document under “Scope of Work” (Total Amount of X above)					
Rates for repairing or replacement of Window/ Split A.C's, Heat Pump and Water Coolers						
S. No.	Description	Type	Unit	Unit Rate Without GST	GST	Amount (All inclusive) In Rupees
1	Gas Charging - Refrigerant leakage with warranty of 90 days	4TR	1			
		2 TR	1			
		1.5 TR	1			
		1 TR	1			
		Packaged Unit- 5.5 TR	1			
		Heat Pump – 17.5 KW	1			
		Water Cooler	1			
2	Compressor replacement charges- Compressors shall be replaced by OEM Compressors with warranty coverage.	4TR	1			
		2TR	1			
		1.5 TR	1			
		1 TR	1			
		Heat Pump – 17.5 KW	1			
		Packaged Unit- 5.5 TR	1			
		Water Cooler	1			
3	Outdoor fan motor Split AC	4TR	1			
		2TR	1			
		1.5 TR	1			
4	Package Unit -Fan Blade Outdoor	5.5 TR	1			
5	Split Unit -Fan Blade Outdoor	1.5 TR/ 2.0 TR	1			
6	Dismantling of Window, A.C	1 TR / 1.5 TR	1			
7	Installation of Window A.C	1 TR / 1.5 TR	1			
8	Dismantling of split A.C - Indoor	1.5 TR/ 2.0 TR	1			
9	Dismantling of split A.C - Outdoor	1.5 TR / 2.0 TR	1			
10	Dismantling of Tower A.C - Indoor	2TR/ 4TR	1			
11	Dismantling of Tower A.C - Outdoor	2TR/ 4TR	1			

12	Installation of split A.C - Indoor	1.5 TR / 2.0 TR	1		
13	Installation of split A.C - Outdoor	1.5 TR / 2.0 TR	1		
14	Installation of Tower A.C - Indoor	2TR/ 4TR	1		
15	Installation of Tower A.C - Outdoor	2TR/ 4TR	1		
16	Split A.C Outdoor wall hanging stand	1.5 TR / 2.0 TR /4TR	1		
17	Copper Pipe set with insulation for Split and tower A.C's	1.5 TR / 2.0 TR /4 TR per Meter	1		
18	PVC Drain Pipe	Per Meter	1		
19	Condenser coil	4TR	1		
		2 TR	1		
		1.5 TR	1		
		1 TR	1		
		Water Cooler	1		
20	Capillary	1.5 TR / 2.0 TR	1		
21	Service valve	1.5 TR/ 2.0 TR/4 TR	1		
22	Reverse valve	1.5 TR/ 2.0 TR/4TR	1		
23	Pin Valve	1.5 TR/ 2.0 TR/4TR	1		
24	Indoor Cooling Coil for Split AC	1.5 TR/ 2 TR	1		
25	Water tap- Push type	Water Cooler	1		
26	Compressor relay	Water Cooler	1		
27	Thermostat	1.5 TR/ 2.0 TR/4TR	1		
26	Supply &Installation of 2mm thick SS304 sheets for patch welding for heat pump tanks complete for leak prevention at location to be detected by vendor after cutting open insulation with Aluminum 24SWG cover.	sqm	1		
27	Re Insulation and Al covering using 24 G thick sheet over heat pump tank tank after repairs welding , testing etc. complete as at S No. 26	sqm	1		
B	Total Amount (1 to 27)				
Total All inclusive (A+B) (Rs. in figures).					
Non-Comprehensive Total (Rs. in words)					

We agree to carry out the Work at the rate quoted above for the duration of **one full year**. We understand that IIIT, Delhi is not bound to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or in part without assigning any reason.

Please note:

- i) Quantity of Items may increase / decrease as per the requirement of the Institute.
- ii) Institute at its sole discretion may award AMC period for one year / two years / three years.
- iii) Vendor shall have no right to claim any minimum/definite/guaranteed volume of business.
- iv) The award of work shall be based on the lowest bid of AMC cost as at A above.

(Name and Signature of Authorized Signatory with seal)
(Signature of the bidder)

Date: