इतर पृत्रं विज्ञान एवं प्रौद्योगिकी संस्थान CSIR – NORTH-EAST INSTITUTE OF SCIENCE AND TECHNOLOGY (Council of Scientific & Industrial Research) जोरहाद: JORHAT: असम: ASSAM



NIT No. 4 (AMC)/01/25-26/PUR/T-04

Date: 03-06-2025

Note: Please send your quotation in **ONLINE through GEM** as per the time schedule given in online tender notice.

To,

Dear Sirs,

Kindly arrange to send your offer **ONLINE through GEM in Two BID System** quoting this office file / NIT reference on the uploaded offer within due-date and time as per the terms & conditions given in this NIT:

Comprehensive Annual Maintenance Contract (Excluding few Parts at Annexure A) of Various Air Conditioner for 1 Year

As per list attached in Annexure - A

Terms and Conditions:

Please see Annexure-B & C. (Please Attach Compliance Sheet)

Note:

- 1. Please submit Bid Security declaration as per enclosed format.
- **2. Performance Security (PS) for 5% of Order Value for AMC** will have to be submitted by the successful Bidder valid for contract period plus two months.
- **3.** Any firm/ Company black listed debarred from participation in any tender enquiry in any CSIR Labs orb any Government of india institution will not be entertained.
- 4. Validity of BID should be at least 90 Days.
- **5.** The decision of the Director, CSIR-NEIST for awarding the contract will be final and no communications/ enquiries later will be entertained.
- **6.** You are requested to go through the defails terms and conditions and instruction mentioned in the enclosed sheets (Annexure-B) and submit your best offer by the date and time.
- **7.** The rates of AMC must be provided unit wise separately for each type of item. As the above number of items are indicative. This may be increase/decrease at the time of award of contract/during contract period However the overall total basis of the above given number of items will be considered for deriving L1.
- **8.** The documents provided in support of bid should be proper as these may be checked/verified with the issuing authority.
- **9.** Please provide your GST registration certificate. Bid without GST registration number will not be acceptable.
- 10. Your quotation should be submitted before 5.00 P.M on 24.06.2025 through GEM. Please note that the AMC will be awarded from prospective date.

Thanking you,

भवदीय, / Sincerely,

भंडार एवं क्रय अधिकारी

Stores & Purchase Officer

Tel: 91 – 0376 – 2372710, Fax: 91 – 0376 – 2372921,

E-mail: spo@neist.res.in

ANNEXURE - A

1. List of Air Conditioner

Comprehen	sive Annual Maintenance Contract (Excluding Conditioner	g few Parts at Annexure .	A) of Various Air	
List of AC installed at various location of CSIR-NEIST, Jorhat, Assam				
Sl. No	Machine Type	Capacity	Qty. (Nos.)	
	Window Type AC	1.0 Ton	06 Nos.	
1.		1.5 Ton	57 Nos.	
	Split Type AC	1.0 Ton	06 Nos.	
2.		1.5 Ton	190 Nos.	
		2.0 Ton	43 Nos.	
3	Floor Standing Type Air Conditioner	3.0 Ton	40 Nos.	
3.		4.0 Ton	05 Nos.	
	Cassette Type AC	1.5 Ton	24 Nos.	
,		2.0 Ton	13 Nos.	
4.		3.0 Ton	09 Nos.	
		4.0 Ton	04 Nos.	
5.	Central AC Plant (Make: Frick, India)	25 Ton	02 Nos.	

2. List of Spare Parts to be maintained at CSIR-NEIST, Jorhat for all type of AC's (Including in AMC Contract)

Sl. No.	Parts Name
1.	Capacitor(Running/Starting)
2.	Relay
3.	Thermostat
4.	Plug Top & Socket
5.	Manual Knob
6.	Air Filter
7.	Gas for all type of AC's except Central AC Plant
8.	Cooling and heating Sensor
9.	Swing Motor
10.	Flare Nut & Straight connector.

3. List of Spare Parts, Repairing of spare parts and other requirements for which rates to be provided by the bidder.

Sl. No.	Name/Items	
1.	Repairing of PCB all type/Capacity of AC's	
2.	Repairing of Fan Motor all type/Capacity of AC's	
3.	Repairing of Stabilizer	
4.	Shifting/dismantling and reinstallation of all types/capacity of AC's.	
	Note: Rates are not part of price comparison.	

BID SECURING DECLARATION FORM

	Pate: Bid No.
To (insert complete name and address of the purchaser)	
I/We The undersigned, declare that:	
I/We understand that, according to your conditions, bids must be supported by a B	id Securing Declaration.
I/We accept that I/We may be disqualified from bidding for any contract with you of notification if I am /We are in a breach of any obligation under the bid condition	for a period of one year from the date ns, because I/We
(a) have withdrawn/modified/amended, impairs or derogates from the tender, validity specified in the form of Bid; or (b) having been notified of the acceptance of our Bid by the purchaser during the to execute the contract, if required, or (ii) fail or refuse to furnish the Performal Instructions to Bidders.	period of bid validity (i) fail or reuse
I/We understand this Bid Securing Declaration shall cease to be valid if I am/we a earlier of (i) the receipt of your notification of the name of the successful Bidders of the validity of my/our Bid.	
Signed: (insert signature of person whose name and capacity are shown) in the cap (insert legal capacity of person signing the Bid Securing Declaration).	pacity of
Name: (insert complete name of person signing he Bid Securing Declaration) Duly authorized to sign the bid for an on behalf of: (insert complete name of Bidde	er)
Dated on day of (insert date of signing) Corporate Seal (where appropriate)	
(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the nathat submits the bid)	me of all partners to the Joint Venture

ANNEXURE - B

Date: 03.06.2025.

Terms & Conditions for Various type AC except Central AC Plant

- 1. The Annual Maintenance Contract is for the period of one year from the date of PO release.
- 2. The service provider shall provide direct services and shall not employ sub-contractors.
- 3. Preventive Maintenance (PM) Calendar Should be prepared in consultation with refrigeration section.
- 4. Technical Requirement
- (1) The bidder must have experience of handling the AMC following types of AC's
 - * Windows type (all capacity)
 - * Split type (all capacity)
 - *Floor standing type (all capacity)
 - *Cassette type (all capacity)

(Documentary evidence must be provided).

- (II) The bidder must have either of the following experiences of execution of similar work,
 - a) 80% of the estimated cost One order or
 - b) 50% of the estimated cost Two orders or
 - c) 40% of the estimated cost Three orders

Within last 07 (Seven) years.

(N.B: Bidder to provide 3 largest purchase order/work contracts within last 7 years of similar work).

- 5. Spares/Consumable:
 - (I) The service Engineers/AMC contractor should make arrangement to keep adequate spares (List enclosed in Annexure A, Point No. 2) at CSIR-NEIST, Jorhat in Refrigeration Section including gas re-filling in all AC's. Use of these spares will not be paid separately and it is a part of AMC of the AC's mentioned in point 4 above.
 - (II) The service Engineers/AMC contractor should make arrangement for keeping the spare parts which are not covered under AMC will be paid separately by CSIR-NEIST. This rate should be negotiable at the time of order and this rate will not be considered during price comparison.
 - (III) If required on urgent basis the AMC contractor has to provide all spares and accessories and later the cost of procurement shall be billed to CSIR-NEIST.
 - (IV) Required to maintain one service card for each AC & submitted to AC's & Refrigeration section monthly basis.
- **6. Shifting and Re-installation of AC Units:** In the event of any existing AC units requiring Shifting /dismantling and re-installation, the AMC Contractor shall execute the assigned work in consultation with the user/indenter. The installation charges, depending on the nature and quantum of the work thus executed, shall be billed to CSIR-NEIST. The rates for such type of works should be fixed separately along with the AMC contract rates mentioning the type of AC Units and the bidder should provide these rates in their offer. These rates should be negotiable at the time of order and the rates will not be considered during price comparison.
- **7.Repairing of spares parts/Accessories:** The rate for repairing of spare parts and accessories (List enclosed in Annexure A, Ponint No. 3) should be mentioned separately. These rates should be negotiable at the time of order and the rates will not be considered during price comparison.
- **8.Deployment of service Engineers:** One Service Engineer should be stationed at CSIR-NEIST (Jorhat) from 8.30 AM to 5.30 PM on all working days and if necessary, on holidays, Sundays and Saturdays and also for attending to emergency calls whenever required to do so. They should report to refrigeration Section daily. The service Engineer should not be changed except in special cases and in such cases, it should be done in consultation with CSIR-NEIST (Jorhat, Assam). The necessary safety devices (Belt, Shoes etc) for the service personal much be ensured by the selected bidder.
- **9. Experience and qualification of Service Engineer:** The service engineer should be technically qualified and experience in handling the mentioned works. The qualification and experience certificate will be verified by the GL, General Engineering and Head, ESTD.

10. Mode of Operation:

- (i) A record book: Register should be maintained at the Refrigeration Section and all Calls pertaining to any breakdown service required should be entered there. After attending the call, the Service Engineers should get the signature from the indentor and refrigeration section in the record book. All breakdown calls be attended immediately.
- (ii) The Service Engineer is not allowed to attend any personal call made by CSIR-NEIST (Jorhat, Assam) staff. Any call to attend a system which in not covered under AMC should be made by after informing and either permission from refrigeration Section. The Service Engineers is also required to comply with all other general instructions which may be issued by CSIR-NEIST from time to time
- (iii) All technicians and helpers posted on duty shall sign the attendance provided for the purposed. Repeated absence/default in this regards may lead to termination of contract.
- (iv) Notice period for termination of contract shall be 1(One) month by either party. However in this case, the contractor shall continue the service on the same terms until a new contractor is in place. In case of unwillingness of the contractor to do so, CSIR-NEIST reserves the authority to execute the required services departmentally or through other sources, but at the risk and cost of the said contractor.
- (V) It shall be the responsibility of the AMC contractor to ensure that all the AC's along with their Voltage Stabilizers of the Institute, work satisfactorily from the start to the end of the contract period.
- (vi) The selected AMC Contractor shall, at the end of the service period/termination of Contract, hand over the AC units in working conditions to the successors AMC contractors/ Institute.
- (Vii) Any AC installed under the supplier'swarranty shall stand included under annual maintenance Contract after expire of the Warranty period of that AC and Maintenance services for that AC will have to be under taken immediately by the service provider but the charges for these added AC's will not be paid for that running Quarter and will be started from the next Quarter.

Likewise if any AC(s) is/are excluded from AMC by CSIR-NEIST, the payment for that quarter in which it has/have been excluded will not be made.

11. Payment

- (i) Payment will be made on quarterly basis at actual (for the total no. Of AC's under AMC in that quarter sub. to close -10(vii) above) on submission of quarterly bill duly certified by HOD/GL (ESTD) after rendering satisfactory for each quarter starting from date of order
- (ii) The payment for the final quarter shall be made to the contractor at the end of contract period only after complication of handing over all the AC units in working conditions to the successor AMC contractor and after receipt of take –over note in this regard.
- 12. Downtime penalty: If any Air conditioner is not service within a week on service call, an amount of 2% of cost of AMC of that particular AC will be deducted per completed week from the AMC amount limited to maximum amount of AMC for that quarter for that AC. If problem continues in next quarter, this 2% charge will again be started from the beginning and maximum. Limit will apply for this quarter and so on.

If the defect is due to the part not covered under AMC, the time taken by the NEIST for arranging the sane will not be counted for imposing penalty. Moreover, if defects are not rectified within the stipulated period and any stand by unit has been provided by the service provider, then also such period will not be counted for penalty.

- 13. The AMC period may be extended sub. To satisfactory performance, as per the same rates, terms & conditions
- 14. The quantity of Air Conditioner may increase or decrease as per requirement of CSIR-NEIST, Jorhat Assam.
- 15. Director, CSIR-NEIST, Jorhat Assam, shall be the sole arbitrator in case of any disputes relating to this contract.

ANNEXURE - C

Date: 03.06.2025

Terms & Conditions for Central AC Plant

- 1. The Annual Maintenance Contract is for the period of one year from the date of PO release.
- 2. The service provider shall provide direct services and shall not employ sub-contractors.
- 3. Preventive Maintenance: Should be done in every month on Central AC Plant, and report should be submitted to the Ref & AC section.
- 4. Technical Requirement
 - (I) The bidder must have experience of handling the AMC following type of AC's
 - Central AC Plant (Documentary evidence must be provided).
 - (II) Must have experience in handling the AMC of open type central air-conditioning plant of capacity not less than 50 tonnes. (Documentary evidence must be provided)
 - (III) The bidder must have at least 5 years' experience of AMC in the above-mentioned central AC plants of point no (II) above.

5. Spares/Consumable:

- (I) The service Engineers/AMC holder should make arrangement for keeping the spare parts and gas for Central AC Plant. The cost of the central AC plant gas to be provided in the bid separately. This rate should be negotiable at the time of order and this rate will not be considered during price comparison.
- (II) If required on urgent basis the AMC contractor has to provide all spares and accessories and later the cost of procurement shall be billed to CSIR-NEIST.
- (III) Required to maintain one service card for Central AC plant& submitted to AC's & Refrigeration section monthly basis.
- **6. Deployment of service Engineers:** One Service Engineer should be stationed at CSIR-NEIST (Jorhat) from 8.30 Am to 5.30 Pm on all working days and if necessary, on holidays, Sundays and Saturdays and also for attending to emergency calls whenever required to do so. They should report to refrigeration Section daily. The service Engineer should not be changed except in special cases and in such cases, it should be done in consultation with CSIR-NEIST (Jorhat, Assam). The necessary safety devices (Belt, Shoes etc) for the service personal much be ensured by the selected bidder.
- 7. Experience and qualification of Service Engineer: The service engineer should be technically qualified and experience in handling the mentioned works. The qualification and experience certificate will be verified by the GL, General Engineering and Head, ESTD.

8. Mode of Operation:

- (I) A record book/ Register should be maintained at the Refrigeration Section and all Calls pertaining to any breakdown service required should be entered there for the above mentioned Central AC plant. After attending the call, the Service Engineers should get the signature from the indentor and refrigeration section in the record book. All breakdown calls be attended immediately.
- (II) All technicians and helpers posted on duty shall sign the attendance provided for the purposed. Repeated absence/default in this regards may lead to termination of contract.
- (III) Notice period for termination of contract shall be 1(One) month by either party. However in this case, the contractor shall continue the service on the same terms until a new contractor is in place. In case of unwillingness of the contractor to do so, CSIR-NEIST reserves the authority to execute the required services departmentally or through other sources, but at the risk and cost of the said contractor.
- (IV) It shall be the responsibility of the AMC contractor to ensure that the Central AC Plant of the Institute, work satisfactorily from the start to the end of the contract period.
- (V) The selected AMC Contractor shall, at the end of the service period/termination of Contract, hand over the AC units in working conditions to the successors AMC contractors/ Institute.

9. Payment

- (I) Payment will be made on quarterly basis at actual on submission of quarterly bill duly certified by HOD/GL (ESTD) after rendering satisfactory for each quarter starting from date of order
- (II) The payment for the final quarter shall be made to the contractor at the end of contract period only after complication of handing over central AC Plant in working conditions to the successor AMC contractor and after receipt of take –over note in this regard.
- 10. Downtime penalty: If Central AC Plant is not service within a week on service call, an amount of 2% of cost of AMC of that particular AC plant will be deducted per completed week from the AMC amount limited to maximum.

If the defect is due to the part not covered under AMC, the time taken by the NEIST for arranging the same will not be counted for imposing penalty. Moreover, if defects are not rectified within the stipulated period and any stand by unit has been provided by the service provider, then also such period will not be counted for penalty.

- 11. The AMC period may be extended sub. To satisfactory performance, as per the same rates, terms & conditions.
- 12. Director, CSIR-NEIST, Jorhat Assam, shall be the sole arbitrator in case of any disputes relating to this contract.

Sd/-भंडार एवं क्रय अधिकारी Stores & Purchase Officer