

CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)

Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27 Phone: 0471-2380910, 912 Fax: 0471- 2380681

No. C-DIT/ESD-GEN/10/2022-23/T346

Date: 10.10.2022

TENDER NOTICE FOR

SUPPLY AND COMMISSIONING OF AIR CONDITIONERS (5 NOS)

Sealed tenders are invited for the supply ,installation,testing and commissioning of Air Conditioners (5 nos) on buy back basis. The envelopes containing the tender should bear the superscription *"Tender for the supply, installation,testing and commissioning of Air Conditioners (5 Nos) on buy back basis"* and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chitranjali hills, Thiruvallam, Thiruvanathapuram 695027.Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **20.10.2022, 3.00 PM.** Late tenders will not be accepted. The tenders will be opened at **3.30 PM on 20.10. 2022** in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time. Details of the requirements and the conditions governing the supply can be downloaded from our website www.cdit.org

Thiruvananthapuram 10.10.2022

Sd/-REGISTRAR

CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)

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TENDER NOTICE FOR

SUPPLY AND COMMISSIONING OF AIR CONDITIONERS (5 NOS)

Requirement: 5 Nos

Slno	Tonnage	required quantity	Location
1.	1.5Tr, 5 star, Inv	2nos	Thiruvallam
2.	2Tr , 5 star, inv	2nos	Thiruvallam
3.	3Tr,3phase mega split	1 No	Statue,Thiruvananthapuram

SPECIFICATIONS

1. <u>Supply, installation, testing and commissioning of 1.5Tr , 5 Star inverter</u> <u>split air conditioner – 2 Nos</u>

1	Type :	5 star inverter
2	Power source :	230V/50Hz/single
	phase	
3	Compressor type-	Rotary
4	Condenser -	fully Copper condenser
5	Display :	LED/LCD WITH NIGHT GLOW
6	Refrigerant:	R32/ Eco friendly
7	Control:	Microprocessor controlled cordless remote
8	Moisture removal:	above(1 Lr /Hr)
9	Indoor unit noise lev	rel: less then 50db
10	Air circulation (CFM	,H/M/L): 450/340/320
11	Cooling capacity:	3600w
12	Other features:	Automated vertical swing for horizontal louvers

Equipment supplied along with the following			
4m copper pipe with super loan insulation for suction and discharge line each			
Required PVC drain pipe			

Compressor warranty :- 5 year

Machine warranty :- System warrenty 1 year, PCB warrenty 1 year. Buy back :-1.5 Tr air conditioner IDU&ODU(2 numbers)

2. <u>Supply, installation, testing and commissioning of 2 Tr , 5 Star split air</u> conditioner – 2 Nos

$\frac{101101}{101101} = 2 1008$					
Type :	5 star inverter				
Power source :	230V/50Hz /single phase				
Compressor type-	Rotary/scroll				
Condenser -	fully Copper condenser				
Display : GLOW	LED/LCD WITH NIGHT				
Refrigerant:	R32/ Eco friendly				
Control:	Microprocessor controlled cordless remote				
Moisture removal:	above(2.5 Lr /Hr)				
Indoor unit noise level:	el: less then 50db				
Air circulation (CFM ,H/M/L): 750./650/500					
Cooling capacity:	6200w				
Other features:	Automated vertical swing for horizontal louvers				
Equipment supplied along with the following					
4m copper pipe with super loan insulation for suction and discharge line					
each					
Required PVC drain pipe					
	Type : Power source : Compressor type- Condenser - Display : GLOW Refrigerant: Control: Moisture removal: Indoor unit noise level: Air circulation (CFM ,H/I Cooling capacity: Other features: Equipment supplied alo 4m copper pipe with sup each				

Compressor warranty :- 5 year

PCB warranty :- 1 year

buy back 2Tr ODU and IDU(2numbers)

3.Supply, installation, testing and commissioning of 3Tr , 3phase mega split air conditioner -1 No

1	Type :	No star
2	Power source :	415V/50Hz /3 phase
3	Compressor type-	Resiprocating/Rotary
4	Condenser -	fully Copper condenser
5	Display : GLOW	LED/LCD WITH NIGHT
6	Refrigerant:	Eco friendly
7	Control:	Microprocessor controlled cordless remote
8	Moisture removal:	above(4 Lr /Hr)
9	Indoor unit noise level:	less then 70db
10	Air circulation (CFM ,H/M/	L): 1300/1200/1000

11	Cooling capacity:	34000 Btu/hr		
12	Other features:	Automated vertical swing for horizontal louvers		
	Equipment supplied along with the following			
	4m copper pipe with s	super loan insulation for suction and discharge line		
	each			
	Required PVC drain p	pipe		

warranty :- 2 year

buy back 3Tr , 3phase ODU and IDU(1number)

GENERAL TERMS AND CONDITIONS

1. This Tender is invited for the "Tender for the supply, installation, testing and commissioning of Air Conditioners on buy back basis"

2. ELIGIBILITY CRITERIA

To qualify for award of the work, the intending bidder must be an OEM authorized dealer / supplier of the quoted items with prior experience in supplying same or similar equipments at least to five clients in the last one year with total executed order quantity of 25 nos or more in the last 3 years

- 3. The bidders will be responsible for effecting supply to the entire satisfaction of the undersigned or his authorized representatives. In case any defect in the item supplied is noticed, such item will be rejected at the risk and cost of the Supplier.
- 4. Bidder shall invariably be accompanied by <u>manufacturer's catalogues and</u> <u>leaflets giving full specifications</u>. Technical particulars and other details of the items offered, 'brand make' and complete specification should be mentioned in the tender. In the absence of full details and technical specification the tenders for the items will be rejected.
- 5. The undersigned reserve himself the rights of accepting the whole or any part of the tender and the bidder shall be bound to supply the accepted item at the rates quoted. C-DIT reserve the right to split the quantity of items to be supplied among one or more bidders, at the sole discretion
- 6. No advance payment will be made against supplies.
- 7. The rate quoted by the bidder shall be inclusive of the transportation charges and installation charges at site. Rates quoted by the bidder shall be valid for a period of six months from the date of opening of the tender.

- Delivery period shall be specifically indicated in the tender and strictly adhered to. The supply shall be arranged within **15 days** on receipt of the firm order. Any delay in the delivery period after the supply order is placed may result in cancellation of the supply order
- 9. The rate should be quoted for the unit shown in the list and tenders which do not indicate this essential information will not be considered.
- 10. The supplier shall submit the price offers in "Form B" in sealed envelope.
- 11. The rate quoted for material shall be firm and no enhancement will be allowed under any circumstances.
- 12.If the bidder furnishes wrong and/or misguiding data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to the purchaser in this regard.
- 13.After Sales Service: The bidder should have after sales service centre in Thiruvananthapuram. Complaints should be attended properly, maximum within 24 hrs. The service should be provided directly by bidder's trained personal.
- 14.All items offered shall conform in all respects to the relevant Indian standard Specification with up to date amendments wherever applicable.

15. Any dispute / differences between the parties arising out of and in connection with the contract shall be settled amicably by mutual negotiations. Unresolved disputes/ differences, if any, shall be settled by Arbitration and the arbitration proceedings shall be conducted at Thiruvananthapuram (India) in English language, under the Indian Arbitration and Conciliation Act(Amended), 2015. Unsettled disputes will be referred to courts and courts in Thiruvananthapuram/ Kerala will have exclusive jurisdiction over the same.

- 16.C-DIT reserve the right to cancel any or all tenders without assigning any reasons whatsoever
- 17.EMD: The bidder shall submit EMD of Rs. 5,000/- (Rupees five thousand only) along with the tender.
- 18. PAYMENT TERMS

The following terms of payment shall be applicable for the contract

- a) 90% payment against successful supply and installation of the Equipment against submission of invoice.
- b) 10% to be released after one month from the date of supply.
- 19. Agreement: The Successful bidder within 7 days of getting confirmed purchase order has to enter an agreement with C-DIT in Rs.200 worth non judicial stamp paper, to ensure warranty and after sales support during the warranty period.

20. Authority: The authority for the acceptance of the tenders rests exclusively with the C-DIT. The C-DIT does not undertake to accept the lowest or any particular tender or to assign any reason whatsoever for the rejection of any tender.

21. The last date for submission of tender 20.10.2022 3.00 PM. The tender will be opened on the same day at 3.30 PM

- 22. At any time prior to the deadline for submission of tenders, the C-DIT may, for any reason deemed fit by it, modify/amend the tender documents by issuing suitable amendment(s)/ corrigendum's to it. Corrigendum to this tender shall be published in the site www.cdit.org. Prospective bidders are advised to regularly visit the website: www.cdit.org to keep track of corrigendum, if any.
- 23.In case of doubt:

If the bidder has any doubt on technical specifications or on terms & conditions stipulated above, please contact Smt. Mukesh.A.P,HOD (E &VM), in Mobile Number: 9895788334

Sd/ REGISTRAR, C-DIT Dated 10.10.2022



CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT) Chithranjali Hills, Thiruvallam P.O., Thiruvananthapuram – 695 027

No. C-DIT/ESD-GEN/10/2022-23/T346

Date: 10.10.2022

SI.NO	Item Description	Qty	Unit Price	GST	Total Price
1	1.5Tr, 5 star, Inv	2 Nos			
2	2Tr , 5 star, inv	2 Nos			
3	3Tr,3phase mega split	1 No			
	Grand To	otal			

FORM - B

Date

Stamp

Name & Signature of Bidder