

Indian Association for the Cultivation of Science

2A&2B, Raja S.C. MALLIK Road, Jadavpur, Kolkata -700032, West Bengal, India,

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Tender Notice

NIT No.: IACS/Admn./ SM / 2016-17/68

Dtd. : 09/12/2016

Sub : Purchase Enquiry for 11 nos. 5 star 2.0 TR Split Airconditioners unit for IACS, Jadavpur.

Sealed item rate Tender in **two bid system (Technical bid & Financial bid)** is invited for purchase of subject mentioned Split AC unit from Nationally/ Internationally established original manufacturers or their authorized distributors having marketing and servicing establishment all over India including Kolkata (it is a must to qualify a bidder in the technical bid) or from their authorized distributors/dealers who have supplied at least 15 nos. of Split AC unit of similar capacity or above to Government Organization /Government Research Institute or Highly Reputed Private Organization for Industrial / Research Application etc. during the last 3 years reckoned from the date of issue of this purchase enquiry notice. Therefore, interested parties may please send the offer ("**Technical Bid**" & "**Financial bid**" in **two sealed envelopes which should be covered by a third envelop**) to the Receiving & Despatch Section of IACS, Jadavpur on or before 18/01/2017 (up to 3 p . m .) mentioning **the item of purchase, Enquiry no. & due date on the top of the envelope**, which (**Technical Bid**) will be opened on 18/01/2017 i.e. on the same day at 4 p.m. in presence of the intending bidders under the following terms & conditions. If holiday is declared on the schedule date of opening, the Technical Bid will be opened on the next working day at 4 P.M. The price bid in respect of technically qualified bidder shall only be opened with prior intimation to the technically qualified bidders at an appropriate time. *The Technical bid shall contain the credential to fulfill the eligibility criterion as asked for in this purchase enquiry notice, earnest money deposit (EMD), printed product literature / technical specification of the product to be offered, VAT registration certificate, PAN, Dealership / Distributorship Certificate (in case of dealer or distributor) issued by the manufacturer, client list, warranty provision, test certificate etc along with this tender document duly filled in all respect and properly signed & sealed in all pages and any other documents considered to be essential to establish their credibility EXCEPT THE PRICED OFFER. The price bid shall be submitted as per our attached format.* The sealed envelopes should bear the name of work, NIT no. and due date of opening on the top of the envelopes and should reach the Registrar, IACS, Jadavpur, Kolkata 700032 on or before 18/01/2017 (upto 3 p.m.). A Pre-bid meeting will be held at IACS, Jadavpur at 4 PM. on 03/01/2017. The down loaded tender document should be submitted with the technical bid along with a Bank Draft./Bankers cheque of Rs 500/- (non refundable) as a Tender paper cost. **Total estimated cost = Rs. 5 lakh (approx.)**

Venue of Tender :

Tender Notice No./ NIT No.	IACS/Admn./ SM / 2016-17 / 68 dtd. 09 / 12 / 2016
Last date and time of submitting tender	18/01/2016 upto 3.00PM
Pre-bid meeting to discuss technical specification	04/01/2017 at 4.00PM
Date and time of opening tender (Technical Bids)	18/01/2017 at 4.30 PM
Date and time of opening of Price Bids	The Price Bids of the bidders qualifying the technical bid will only be opened, the date of which will be intimated to the short-listed bidders at their email addresses. The rest of the bids will be rejected.
Contact Details	S. Mallik , (Ext. 1118)

Terms & Conditions :

- 1) The offer should be valid for minimum 60 days for acceptance of the same. **The quoted rate should be inclusive of all taxes, delivery charges etc.** Nothing extra will be paid except to the accepted rate.
- 2) **Delivery at site at your cost and risk within 21 days from the date of issue of Purchase Order, failing which this order will be cancelled & EMD will be forfeited .**
- 3) **Payment is likely to be released within 60 days (sixty days) against successful delivery, installation, testing & trial run/commissioning.**
- 4) **An Earnest Money Deposit (EMD) of Rs.25000/- (Rupees Twenty Five Thousand) to be enclosed with the quotation (Technical bids) favouring "Indian Association for the Cultivation of Science" through pay order/ demand draft on local Bank which will be released to the unsuccessful bidders on demand after issuing the Work Order / Purchase Order to the successfully bidder . The EMD will be converted subsequently in to security deposit & same will be released after expiry of the warranty of ACs . The same shall not carry any interest.**
- 5) Installation of all ACs should be completed within 25 days from the date of delivery of ACs.
- 6) The Successful bidder should supply the Airconditioners within 12 days from the date of receipt of Purchase Order / Work Order , failing which EMD will be forfeited & Order will be cancelled without further any notice & the supplier/ vendor will be delisted from the Vendor list of IACS.
- 7). The AC to be supplied should have warranty of not less than 12 months from the date of successful installation or 15 months from the date of successful delivery which ever is earlier.
- 8) The quotation should be enclosed with printed **technical literatures** of the product to be offered along with a list of credentials and other relevant documents fit to be essential to establish your position.
- 9) The bid must carry the signature (with company seal) of authorized signatory of the Company /firm on each page of this purchase enquiry document along with other documents as asked for to be submitted with their bid.
- 10) Installation, Testing & Commissioning: **Should be included with FREE OF Cost .**
- 11) **The EMD will be forfeited if the successful bidders fail to supply the ACs as per their quoted Model & technical specification.**
- 12) There will be no price escalation except for any changes or imposition of Govt. Levies from the date of opening of tender.
- 13) Higher Tonnage will be accepted without any extra price.
- 14) Complete Purchase Enquiry Document will be available at www.iacs.res.in / Tender and the same should be downloaded from IACS website for submission . **Conditional offer including conditional rebates shall be summarily rejected.**
- 15) The compliance list (Technical Specification sheet) as provided with this purchase enquiry document must be filled in all respect as per our measurement units and to be submitted with the offer.
- 16) The IACS authority reserves the right to reject any or all the offers without assigning any reason thereof.
- 17) **The successful bidder should have servicing establishment at Kolkata (it is a must to qualify a bidder in the technical bid).**
- 18) Bill should be submitted after successful Installation of all ACs .
- 19) Authorized dealership certificate should be provided in case of Principal manufacturer is not participating directly/ bidding directly.
- 20) The supplier/ Vender shall provide two wet service & two dry service during the warranty period / in a year .
- 21) **Successful tenderer / bidder shall furnish a performance Guarantee (PG) of 5 % of the total contract price before the purchaser. The Performance Guarantee should cover due fulfillment by the vender of all the terms and conditions of the contract inclusive of guarantee to the purchaser the delivery, installation /commissioning of equipment. The Performance Guarantee will be released after 60 days subject to successfully completion delivery, installation /commissioning of ACs. The performance Guarantee shall not carry any interest.**
- 22) The tender shall make his own arrangements for supply and installation of materials at the purchaser's site.
- 23) Value of each item with total and grand total of whole tender should be written clearly. Corrections or overwritten amounting to unreadable may disqualify the tender. Clerical and arithmetical mistakes may result in rejection of the tender.
- 24) The purchaser may alter the quantities of material at the time of placing of orders and may split order among more than one bidder.
- 25) The E.M.D shall be forfeited if a bidder withdraws its bid during the period of bid validity.
- 26) **The tender documents should be down loaded from IACS website ..**
- 27) Rs. 500 /- non refundable Demand Draft/ Pay Order to be paid (with the technical bids) as a tender paper cost in favour of Indian Association for the Cultivation of Science payable at Kolkata from a scheduled Bank positively along with the tender/ quotation in a separate Envelope without which the tender will summarily be rejected.
- 28) Prospective bidders may please refer to our website <http://www.iacs.res.in/> tender , occasionally for any update on the tender which may appear from time to time either in respect of pre-bid meeting , corrigendum or otherwise
- 29)) **IACS reserves the right to increase/decrease the specified quantities of any item (s) given in the tender .**
- 30) Part supply & part payment will not be entertained.
- 31) Defective Condenser coil , compressor , Cooling coil , Motor , Runner etc. should be replaced by new one .

Registrar (Acting)

Technical Specification (2.0TR ACs) :

	Unit / Materials	Our Specification	Bidderr's Specification
Manufacturer name			
Model No.			
Tonnage class	TR	2.0TR	
Star Rating	BEE Star rating	5 Star	
Compressor	Type	Rotary / Scroll	
Rated Cooling Capacity	BTU/ per Hour	Not Less than 24000BTU	
Rated Cooling Capacity	KW	Not Less than 7000 Watts	
Rated Cooling Capacity	Kcal /hr	Not less than 6048 Kcal/ hr	
Rated Power Supply	Volts/Hz/Phase	230/50/1	
Total Power Input	Watts	Not more than 2000 watts	
Total Input current		Not more than 8.8 Amp.	
Cooling Coil	Material	Copper	
Condenser Coil	Material	Copper	
Suction & discharge Pipe	Material	Copper	
Warranty for A.C.		12 months from the date of Installation / 15 months from the date of despatch	
Warranty for Compressor		5 Years	
Delivery		18 days from the date of receipt of Purchase Order , failing which Order will be automatically cancelled without any notice. Further, part supply & part payment will not be entertained.	
Installation to be completed Within 25 days from the date of delivery			
Installation Charges including Copper Pipe with Insulation Tube (25 ft.) + Water Pipe (25 ft.) + 3 Core 2.5 MM Dia. Electrical Cable (25 ft.) + M.S. Fabricated Structure for Out Door unit to be supplied & fitting .			
Cordless Remote- Microprocessor Control.			
Clamping of Pipe line to be done at an interval of 1 ft.			
Refrigerant		R-22/ 410A	
EER		Not less than 3.5	
Details of servicing establishment at Kolkata (it is a must to qualify a bidder in the technical bid).			

Price Bid Format (2.0TR ACs) :

Description of Goods	Model No.	Manufacturer Name	Price / Each AC (including all Taxes & delivery charges)
1 NO. 5 Star Split 2.0TR ACs + Installation Charges including supplying & lying of Copper Pipe with insulation Tube (25 ft.) + Water Pipe (30 ft.) + 3 Core 4 MM Dia. Electrical Cable (25 ft.) + 1 pair Powder coated M.S. Fabricated Structure for Out Door unit to be supplied & fitting .			
Grand Total			