



सीएसआईआर-केंद्रीय खाद्य प्रौद्योगिक अनुसंधान संस्थान  
**CSIR- CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE**  
मैसूरु / MYSURU-570 020, भारत / INDIA  
(Constituent Laboratory of CSIR, New Delhi (Ministry of Science & Technology)  
An ISO 9001:2008, ISO 14001:2004 & ISO 17025:2005, NABL  
Accredited Laboratory



सं. /No. CFTRI /79267A/2019

दिनांक / Date: 5<sup>th</sup> November 2019

निविदा आमंत्रण सूचना  
**NOTICE INVITING TENDER**

क्रम सं. Sl. No.	निविदा संदर्भ Tender Reference	विवरण / Description
1	A3/79267A/2019	Air Conditioner (R 410 Refrigerant) with Stabilizer- 9 Nos.

1. Director, CSIR-CFTRI, Mysuru invites tenders for supply, installation and satisfactory commissioning of Air Conditioner – 9 Nos
2. Last date for submission of Tender is 2.00 P.M. (IST) on 18/11/2019 on line in etender.gov.in.
3. Bid Security(EMD) NIL
4. Bid Opening on line in etender portal at 2.30P.M(IST) on 19/11/2019

हस्ता./Sd/-

अनुभाग अधिकारी (भंडार एवं क्रय)

Section Officer ( Stores & Purchase)

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Sl. No	Specification and Allied Technical Details																																																
1.	<p>Supply, installation, testing &amp; commissioning of 1.5 Inverter TR capacity, Split Air-Conditioner with following requirements. ----- ( 9 Nos)</p> <p>Tonage : 1.5Ton  Full load Capacity : 6400W  Half load Capacity : 3200W  Compressor type : High EER Twin Rotary-BLDC  Refrigerant Gas : R410.  Power Supply(V/Hz/Ph) : 230/50/Single Phase  Full Load Power : 1665W  Half Load Power : 640W  Condenser Coil : Copper  Connecting Pipe : CU-CU (15.87 &amp; 6.35)  Connecting Pipe Length copper :  Connecting Cable :  Star Rating : 5 Star  Air Flow Volume- Indoor (CMH) : 1150  Noise Level –Indoor (..dB(A)) : 50/48/44/39  Rated ISEER (W/W) : 4.75  Max. Operating Ambient Temp Range (°C) :52°  Wide Operating Voltage Range (V) : 145-270  Remote : LCD Remote</p> <table border="0"> <tr> <td>LED Display</td><td>: Yes,</td> <td>Anti Dust</td><td>: YES</td> </tr> <tr> <td>HD Filter</td><td>: Yes,</td> <td>Active Carbon</td><td>: NO</td> </tr> <tr> <td>Nano Silver</td><td>: NO,</td> <td>Catechin Filter</td><td>: NO</td> </tr> <tr> <td>Acro Bacterium (Red)</td><td>: NO,</td> <td>Siler Ion</td><td>: NO</td> </tr> <tr> <td>PM2.5</td><td>: NO,</td> <td>Oxygenator</td><td>: NO</td> </tr> <tr> <td>Hydrophylic Aluminum</td><td>: Blue,</td> <td>Inner Grooved</td><td>: Yes</td> </tr> <tr> <td>Self Diagnosis</td><td>: Yes,</td> <td>Anti Fungal</td><td>: Yes</td> </tr> <tr> <td>Auto Restart</td><td>: Yes,</td> <td>Sleep Mode</td><td>: Yes</td> </tr> <tr> <td>Turbo</td><td>: Yes,</td> <td>Swing</td><td>: Yes</td> </tr> <tr> <td>Lock</td><td>: Yes,</td> <td>Timer</td><td>: Yes</td> </tr> <tr> <td>Glow Buttons</td><td>: Yes,</td> <td>Dual Temp.Display</td><td>: Yes,</td> </tr> <tr> <td></td><td></td> <td>Cross Flow</td><td>: Yes</td> </tr> </table> <p>4KVA Voltage Stabilizer : 09Nos.  Outdoor Stands : 09 Nos  Extra Copper Piping with Insulation : 35 Mts  Electrical cabling between indoor to outdoor( 3 Core 2.5 sq. mm) : 40 Mts  Drain Piping. : 40 Mts  PVC piping covering between indoor to outdoor 3 inch : 35 Mtrs  Installation required for 9 AC Units</p> <p><b>Make: Blue Star/Voltas/Mitsubishi/substantially equivalent</b></p> <p><b>Warranty: Minimum One year for AC Unit and  Additional 4 years warranty for Compressor</b></p>	LED Display	: Yes,	Anti Dust	: YES	HD Filter	: Yes,	Active Carbon	: NO	Nano Silver	: NO,	Catechin Filter	: NO	Acro Bacterium (Red)	: NO,	Siler Ion	: NO	PM2.5	: NO,	Oxygenator	: NO	Hydrophylic Aluminum	: Blue,	Inner Grooved	: Yes	Self Diagnosis	: Yes,	Anti Fungal	: Yes	Auto Restart	: Yes,	Sleep Mode	: Yes	Turbo	: Yes,	Swing	: Yes	Lock	: Yes,	Timer	: Yes	Glow Buttons	: Yes,	Dual Temp.Display	: Yes,			Cross Flow	: Yes
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## INSTRUCTIONS TO BIDDERS

1. The Instructions, Terms & Conditions, General Conditions of Contract (GCC), Special Conditions of Contract (SCC), Annexures and Formats hosted in our website [www.cftri.res.in](http://www.cftri.res.in) [Path: Home page → Tenders → Standard Tender Document (Scrolling Text)] constitutes integral part of this tender.
2. Bidders should submit their financial bid in the format provided BOQ (Price Schedule Format) and same has to be uploaded in the above etender.gov.in. It is mandatory for all the bidders to upload duly filled Price Schedule Format towards submission of their Financial Bid. No changes or modification to the given format is acceptable. Bidders are required to go through the instructions carefully before filling the Price Schedule Format.
3. Bid Security (EMD) **is not applicable** for this tender.
4. Performance Security **is not applicable for this tender.**
5. **Integrity Pact is not applicable for this tender.**
6. **Warranty:** Minimum **One Year** (1 Year) from the date of Installation and Commissioning and acceptance for AC. For compressor additional 4 years
7. Delivery Period: Delivery should be affected within 3-4 weeks from the date of issue of Purchase Order.
8. **Terms of Payment:** The method and conditions of payment to be made to the supplier under this Contract shall be as follows:

### **Payment for Goods and Services supplied from India:**

Payment for Goods and Services supplied from within India shall be made in Indian Rupees, [INR] as follows:

**On Delivery, Installation and Acceptance:** 100 % (Hundred Percent) of the Contract Price shall be paid on receipt of the Goods, installation and commissioning upon submission of the documents specified in GCC/SCC and the acceptance certificate issued by the Purchaser.

### 9. Cover Details- DOCUMENTS TO BE UPLOADED:

#### **Cover- 1 PreQual/Technical/Finance(Techno-Commercial Details**

- 1.a) Catalogue/Brochure and Model Quoted
- b) Two(2) Purchase order copies from reputed Govt. Research Institutes for the same equipment to comply with minimum eligibility criteria.

- c) User list for the quoted model along with Contact Numbers and Email Id
- d) Warranty offered.
- 2. Bidder Information Form – Annexure-1;
- 3. Manufacturer’s Authorisation Form – Annexure -2;
- 4. Performance Statement Form – Annexure -5;
- 5. Deviation Statement Form – Annexure – 6;
- 6. Bidders must furnish a Compliance Statement of each and every required specification of our tender, Annexure-8;
- 7. Documents establishing goods eligibility and conformity to bidding document; indicating the Indian Customs Tariff Number (ICT & HSN No.)
- 8. Schedule of Requirements – (Refer Chapter 5 for Format)
- 9. Declaration abiding by the Code of Integrity and no conflict of interest for public procurement – Annexure-11

**Cover – 2 BOQ/Price Bid - Please mention amount in Rupees in all the columns, Please refer our web site [www.cftri.res.in](http://www.cftri.res.in) for Standard Terms & Conditions (1.12)**

10. After technical evaluation, among technically qualified bids the total Lowest bidder in BOQ will be awarded of Contract.

**P.S:** Please refer to our Standard Terms & Conditions uploaded in [www.cftri.res.in](http://www.cftri.res.in) for format of annexure. Any other supporting documents to avail preference/benefits as per standard tender document must be uploaded with the technical bid for technical qualification.

Section Officer (S&P)