

INTER-UNIVERSITY ACCELERATOR CENTRE

(An Autonomous Centre of UGC)

Aruna Asaf Ali Marg, New Delhi-110 067

NOTICE INVITING E-TENDER

TENDER NO: IUAC/NIT/21/UK/2021-22

Dated: 05/10/2021

IUAC on behalf of Director, IUAC invites online bids through e-procurement portal under two bids system, viz. technical and financial bids from Authorized/Registered scrap dealers registered with the competent authority for the Disposal of Unserviceable/Condemned Old/ Used/ Unused obsolete/ scrapped HVAC equipments including 4 Nos of 101 TR capacity water cooled reciprocating type water chilling units, 5 Nos. of chilled water pumps, 5 Nos. of condenser water pumps, HVAC (PH-I) electric main panel, associated cables upto panel, unused Plant Spare Parts/ Hardware etc.” at IUAC, New Delhi – 110 067.

Tender Documents may be downloaded from Central Public Procurement Portal <http://eprocure.gov.in/eprocure/app> and www.iuac.res.in.

Aspiring Bidders who have not enrolled / registered in e-procurement portal should enroll / register before participating through the website <http://eprocure.gov.in/eprocure/app>

Bids shall be submitted online only at CPPP website: <http://eprocure.gov.in/eprocure/app>. Tenderer' s/Contractor's are advised to follow the instructions provided in the e-procurement portal. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

IUAC reserves the right to accept / reject any/all tenders in part/full without assigning any reasons thereof.

Bidder has to select the payment option as “online” to pay EMD as applicable by going to link: <https://services.sabpaisa.in/pages/iuac.html>. The Earnest Money Deposit shall be in the form of online payment and it should be deposited before the bid opening. Bidders registered with MSME/NSIC are exempted from payments of EMD. Copy of valid registration certificate should be uploaded in the website:<https://eprocure.gov.in/eprocure/app>.

Bidders are requested to note that they should necessarily submit their financial bids in the format provided document, and then the same is to be downloaded and to be filled and submit it online without modifying the format. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

Any Corrigendum/Amendments in respect of above tender shall be issued on IUAC website www.iuac.res.in and website <https://eprocure.gov.in> only. Bidders should take into account any corrigendum published on the tender document and in case any clarifications needed, they make contact Administrative Officer (S&P)/Estate, before submitting their bids.

E-TENDER DOCUMENT

Name of Work	Sale for disposal of old / obsolete / scrapped HVAC equipments 4 nos of 101 TR capacity water cooled reciprocating type water chilling units, 5 nos of chilled water pumps, 5 nos of condenser water pumps, HVAC (PH-I) electric main panel, associated cables upto panel, unused Plant Spare Parts / Hardware at IUAC, New Delhi - 110 067.
Tender No.	IUAC/NIT/21/UK/2021-22
Tender Value/Estimate	Open / E-Tender
Earnest Money Deposit	Rs.20000/- (Rupees Twenty Thousand only)
Date of Inspection of Items	10-10-2021 to 22/10/2021 (9.00 AM to 17.30 PM)
Bid Submission End date	26/10/2021 at 3.00 PM
Technical Bid Opening Date , Time	27-10-2021 at 3.30 PM
Price Bid Opening Date, Time	Will be informed to technically qualified
Tender Cost	Nil
Contact Persons	Administrative Officer (S&P) Email : IUACSTORES@gmail.com Ph- 011-24126018 / 6022

GENERAL CONDITIONS OF TENDER:

1. Submission of Tender_: Tender should be uploaded on CPP Portal. No other mode of submission will be accepted. **Any clarifications / amendments / corrigendum etc., to NIT before last date of submission of bid will only be available on our website: www.iuac.res.in. Therefore bidders are advised to keep visiting our website.**

2. Technical Bid (Part A) : In this bid, the bidder should upload his company profile, history and structure of firm.

The following essential documents are required for technical qualification:

(a) EMD online self attested receipt / NSIC / MSME Exemption Certificate. The bids without Earnest Money Deposit shall be summarily rejected.

b) GST Registration Certificate

c) Proforma For Furnishing Bids (Annexure V)

d) Tender acceptance letter (attached Annexure - VI) on bidder's letter head duly signed & stamped by the bidder as acceptance of all terms & condition of tender.

e) Undertaking letter (attached Annexure – VII) on bidder's letter head duly signed & stamped by the bidder shall be submitted. It is mandatory that the bidder should visit to IUAC and inspect the material before submitting his offer. No compensation for what so ever account will be entertained later on.

f) Bidders must be registered as a Recycler / Reprocessor / Dismantler with Central Pollution Control Board, Ministry of Environment and Forests, Government of India or with the State Pollution Control Board or State Governments. Bids received from the firms other than so registered will be summarily rejected.

3. Financial Bid and Evaluation of Bid (:

Financial Bid should be quoted in BOQ format the total price should be inclusive of all Misc. charges like transportation. Labour, GST or any other expenses etc.. bidder should fill prescribed format as per Annexure-I. Unstamped and/or unsigned bids will not be entertained.

(a) The Financial bid of only those bidders shall be evaluated who fulfill the eligibility criteria.

(b) Any overwriting of/on amount quoted will render the bid to be invalid.

(c) GST or any other tax/duty, if applicable shall be borne by the bidder.

(d) The rate quoted shall be final.

(e) The successful bidder shall be evaluated on the basis of highest quoted price.

- f) It is preferred on bidder to quote all item rates as asked for in the BOQ / PRICE schedule. However part bidding is also accepted. The bidders should quote unconditional rates. **Multiple Orders may be placed in parts / item wise to the highest bidder of each item.**

4. **Prices :** The rates/price quoted should be for the items on “As is where is basis” Ex-IUAC basis. Shifting, loading / unloading, transporting of all the material from IUAC to bidder place, duties, taxes etc. will be in the bidder's scope. No claim / compensation regarding working / non working / condition / quantity of scrap items is admissible under any circumstances.

Price quoted shall be inclusive of GST. However IUAC will not provide any bill / GST invoice for the same. Only money receipt and material out Gate Pass will be provided for the material for disposal as scrap.

5. **EMD:** Earnest Money Deposit of Rs.20,000/- (Rupees Twenty thousand only) in the form of online payment: <https://services.sabpaisa.in/pages/iuac.html> before the opening of technical/financial bids. The copy of the payment receipt should be attached along with tender document on or before bid opening date/time as mentioned in critical date sheet. The bidder shall submit a self attested copy of EMD online transfer.

The EMD should remain valid for a period of 45 days beyond the final tender validity period. No interest shall be paid on the earnest money deposit. The refund of EMD of the successful highest bidder shall be released after site clearance.

Bidders shall not be permitted to withdraw their offer or modify the terms and conditions thereof. In case the bidder fails to observe and comply with the stipulations made herein or backs out after quoting the rates, the aforesaid bid security shall be forfeited to the Government.

6. **Exemption from EMD:** No exemption is acceptable except NSIC/MSME.
7. **Validity of Tender:** Tender shall be valid for our acceptance without any change in rates and NIT conditions for a period of 120 days from the date of opening of price bid.
8. **Completion time:** The successful bidder shall make full payment within seven days of bid confirmation . The material will be allowed to take out only after full payment is made.
- 9.. No damage should be caused to the existing property of IUAC while removing the auctioned articles from the site. Any loss/damage to the IUAC or injury or personal accident suffered by any person due the negligence or action of the successful bidder or his authorized worker/supervisor will have to be indemnified by the successful contractor/bidder.
- 10 **Delivery Period :** Material will be cleared in two parts approximately as below :
Part-I: Immediately - Chillers – 4 nos, Pumps – 7 nos, All spares / Hardware, Pump / Chiller cables.
Part-2: After one month - Pumps- 3 nos, electrical panel, control desk.

- 11. Scope of Work :** Detailed terms and conditions, scope of work, Annexure – I to V etc. are enclosed with this NIT.
- 12. Deviations:** No deviation from the stipulated terms and conditions will be acceptable. Tenders should be unconditional.
- 13. Site Conditions :** Contractor shall acquaint himself fully with the site conditions and the working environment of IUAC before quoting his rates. No Compensation on account of any site difficulties will be entertained, at a later date, after award of the works.
- 14. Correspondence :** All the correspondence in respect of tender / contractual obligation shall be made to A.O.(S&P), Inter – University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi-110067.
- 15. Labour Laws:** The contractor will abide by all the rules and regulations related to labour laws, accident, workmen compensation act, workmen insurance, ESI, EPF, etc. This will be the sole responsibility of the contractor. IUAC will not be a party at any stage in any of the disputes relating to the above. In case, any liability arises due to non-conformance by the contractor, under no circumstances IUAC will be liable for the same.
- 16. Rules governing the Contractor's employees working in the IUAC Premises:** The contractor's employees working inside the IUAC campus will abide by the IUAC conditions. Any damage to the IUAC property due to mishandling, carelessness on the contractor or his workman part will be recoverable from the contractor's bills.
- 17. Tender rejection :** IUAC reserves the right to reject any or all the tenders in full or in part without assigning any reasons whatsoever, and the decision of the Centre in this regard will be binding on all the bidders. Tenders not complying with any of the provisions stated in this tender document are liable to be rejected. **Director, IUAC reserves the right to accept or reject any tender without assigning any reason and does not bind himself to accept the lowest tender.** Issue of bid documents does not automatically mean that the bidder is considered for the bid. No claim towards rejection will be considered.
- 18. Gate Pass:** All the persons deployed by the bidder at IUAC site will have to carry valid gate passes. Any negligence/offense on their part will attract immediate removal from site.
19. The successful contractor will provide for all necessary man power, materials, tools, equipment, etc. needed for removal of the material
20. Watch and Ward of all material till it,s taken out shall be the sole responsibility of the contractor and pilferage etc. shall be entirely to his account.
21. All the employees will have to be covered under insurance against any personal accident and IUAC will not be liable for payment of any compensation on that account.
22. During execution of work, the contractor should follow all standard norms of safety measures / precautions to avoid accidents / damages to man, machines and buildings. Non-adherence of this clause, suitable fines, as decided by the Director, IUAC shall be imposed.
23. IUAC will provide free water and electricity during work at IUAC, at one point. The contractor has to make his own arrangements for installation of power and water from that point as per his requirements.

24. Tender once submitted will remain with the centre and will never be returned to the bidders.

25. Termination of Contract: The Director, IUAC reserves the right to terminate the contract on account of poor workmanship, failure to mobilise the site within 30 days, non-compliance of set norms/ specifications for the works, delay in progress of work, violation of any contract provisions by the contractor. In such case the contractor EMD shall be forfeited.

26. Resolution of Dispute: All disputes arising out of this contract shall be referred to the sole arbitration of a person selected by the contractor out of the panel of three persons nominated by the Director IUAC, and his decision /award shall be final and binding on both parties. The Arbitration shall be governed under the Indian Arbitration Act 1996 or any statutory modifications or re-enactment thereof and rules made there under and for the time being in force shall apply to the arbitration proceeding under this contract. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi/Delhi.

1. Introduction

The work involves sale of disposal of old / obsolete / scrapped HVAC machinery on as is where is basis as per list (Annexure-I, & II).

2. The scope of work:

- a) All the material / machinery may not be available at the same time. As the some machines are part of the running system, so there removal from the foundation / system subject to the availability of the shut down. The same will be allowed for removal as and when the plant shut down is available. No compensation on this account will be admissible on account of extra manpower, transport, crane cost etc. The bidder should take this in account while quoting.
- b) The machinery will be removed from the foundation / system by the HVAC contractor of the IUAC. Same shall be taken over by successful highest bidder from IUAC from the running system.
- c) The machinery may be removed from the foundation in dismantled or assembled condition as per the site condition. The successful bidder will have no choice to have the machinery in the dismantled / assembled condition but as per the condition after dismantling.
- d) Please note that all machines are on offer for sale from their in / out end flange. No piping, fittings, flanges, valves etc. will be provided for disposal.
- e) The successful bidder may have the option to take up the removal / dismantle work at his cost and risk, if agreed upon by all the parties i.e. IUAC, HVAC contractor and successful bidder.
- f) IUAC will have no responsibility for the watch and ward of the machinery / material once dismantled and clearance for the removal is given.
- g) The site should be cleared of material within one week of clearance by IUAC, failing which the bid money will be forfeited and no further claim will be entertained.
- h) While quoting the price the bidder shall make it,s own inspection, judgment and decision about the quantum / condition of the items. IUAC is not responsible for the same.
- i) The site shall be cleared of debris items like cement, insulation material, plastic etc. removed from the machinery.
- j) Sale Order will be placed in parts / item wise to the highest bidder of each item.
- k) IUAC is offering all the items for sale as scrap only on “**as is where is basis**”. Hence IUAC is not responsible for its re-use/ justification of the price quoted by the bidder.
- l) IUAC will provide the out gate pass of the material. Any other document i.e. material / test certificate, purchase details, bill etc. shall not be provided by us.**

LIST OF Old / Obsolete / Used ITEMS OFFERD FOR DISPOSAL**(Annexure-II)**

S. N.	Description of Items	Qty approx	Year of Purchase
1	101 TR chilling capacity water cooled water chilling reciprocating type unit. Compressor Make - Kirloskar, Model - AC1470, YOM-1988. Out of use since 2014 due to augmentation of capacity.	4	1988
2	Condenser Water Pumps, 90CMH@20M SP, including pump, motor, coupling, base frame etc., in running condition. Reason of disposal-capacity augmentation.	5	1988
3	Chilled water Pumps, 62.5 CMH@30M SP, including pump, motor, coupling, base frame etc., in running condition. Reason of disposal-capacity augmentation.	5	1988
4	Old / Used HVAC (PH-I) Electrical Main Panel, Size (mm) - 5200 x 2450 x 1000, including 1 nos of incoming ACB, 4 nos of 125 HP motor star-delta starters, 10 nos of 15 HP motor star-delta starters, 2 nos of 10 HP motor DOL starters, 4 nos of spares SFU, cable alley, bus bars etc. Reason of disposal-capacity augmentation.	1	1988
5	Control and Indicating Panels including push buttons and indicating lamps.	2	1988
6	Old/ Used Cables from the water pumps motor to electrical panel 3Cx16 sqmm, Al Conductor armoured	400 m	1988
7	Old / Used Cables from 101 TR chilling units motor to electrical panels 3Cx185 sqmm, Al Conductor armoured	120 m	1988
8	Old / used / dismantled / stripped in parts Refrigerant compressor, Make - Kirloskar, Model-AC1470.	1 nos	1988

List of Unused Items / Spares / Hardware

Annexure-III

S. N.	Description of Items	Qty. approx	Year of Purchase
1	Refrigerant compressor, Make-Kirloskar, Model-AC1470. YOM – 2003, Un used, packed condition.	Lot	2003
1.01	Valve Gas suction Pipe	1	
1.02	Valve Gas discharge Pipe	2	
1.03	Coupling shaft motor and compressor	2	
1.04	5/8” copper line for un loader valve	lot	
1.05	Valve Gas suction Pipe	1	
2	Un Used Spares for Refrigerant Compressor, Model : AC-1470, Make-Kirloskar		
2.01	Al washers for piston	Lot	2010
2.02	BK valve 2 1/8”	1	2004
2.03	Clip Washers	Lot	2010
2.04	Connecting rod	24	2004
2.05	Crank Case Heater	8	2004
2.06	Crank Shaft	1	2012
2.07	Cylinder liner	23	2010
2.08	Discharge valve assembly	6	2010
2.09	Gasket Side cover + Head cover set	lot	2004
2.10	Intermediate Bearing Bush	10	2010
2.11	Liquid line filter	2	2004
2.12	Loader	2	2004
2.13	Lock washers	Lot	2010
2.14	Main Bearing Bush	13	2010
2.15	O-ring Different Sizes	Lot	2010
2.16	Oil paper filter	14	2010
2.17	Oil pump bearing bush	8	2004
2.18	Oil pump disc	3	2010
2.19	Oil pump element assembly	3	2010
2.20	Oil suction filter	6	2004
2.21	Pin for carrier disc	3	2004
2.22	Piston	20	2004
2.23	Piston Pins	5	2010
2.24	compression rings	138	2004
2.26	Ring delivery valve	44	2010

2.27	Ring Suction valve	50	2010
2.28	Ring suction+delivery valve combined	12	2010
2.29	Rubber cushion C-295	55	2004
2.30	S-180 Solenoid Valve	02	2004
2.31	Safety valve Assembly	6	2010
2.32	Shaft Seal	6	2010
2.33	Shaft Seal O-Rings	Lot	2010
2.34	Spring delivery valve	37	2010
2.35	Spring Suction valve	52	2010
2.36	Steel ball	8	2004
2.37	Strainer brash mesh suction assembly	4	2010
2.38	Teflon rope for SV / DV	Lot	2004
2.39	Teflon seat set	6	2004
3	Un Used Hardware for AC Plant		
3.01	Freon Pressure Gauges 0 to 300 psig	3	2010
3.02	Freon Pressure Gauges -30 to150 psig	3	2010
3.03	Freon Pressure Gauges -30 to 300 psig	3	2010
3.04	Freon Pressure Gauges -1 to 25 kg/cm2	1	2004
3.05	Freon Pressure Gauges -1 to 16 kg /cm2	1	2004
3.06	Pressure switch GH 900F KC20	1	2003
3.07	Oil Pressure switch MP-55	4	2003
3.08	High Pressure Switch MP-5	6	2003
3.09	Low Pressure switch MP-15	2	2003
3.10	Low Pressure switch MP-1	2	2003
3.11	Expansion Valve MVE – 42	2	
3.12	Bearing 32212/330201	20	
3.13	Bearing 6318	7	
3.14	Bearing NU 318	13	2010
3.15	Bearing cover for 6318	3	
3.16	Pillow Block bearing ucp 208-108d1	4	
3.17	Pillow Block bearing ucp 209-d1	1	
3.19	Pillow Block bearing ucp 206-jd1	2	
3.2	Pillow Block bearing ucp 207-d1	2	
3.21	Shaft condenser / chiller pump	4	2010
3.22	Blower AHU, Size- 470 mm dia x 460 long	6	1990
3.23	Blower AHU, Size- 400 mm dia x 390 long	2	1990
3.24	V-Belts	1 Lot	
4	Un Used Spares for 250 TR centrifugal type Chilling	1	1995

	unit. Make – Carrier, Model – 19 XL.		
4.01	Strainer	7	
4.02	Oil Filer kit	2	
4.03	Differential Pressure Switch	2	
4.04	Drive Actuator	1	
4.05	Bearing compressor end	1	
4.06	Liquid Line Filter Dryer	1	

Price Schedule

Annexure -IV

S. No.	Description of the Used / scrapped Item offered for Sale for Disposal	Units	Estimated Qty.	Rate (Including GST)	Amount
1	a) 101 TR chilling capacity water cooled water chilling reciprocating type unit. Compressor- Make - Kirloskar, Model-AC1470, YOM-1988. Out of use since 2014 due to augmentation of capacity. Condition - Used / scrapped.	Nos	4		
	b) Dismantled refrigerant compressor, Make – Kirloskar, Model - AC1470. YOM-1988.	Nos	1		
2	a) Condenser Water Pumps, 90CMH@20M SP, including pump, motor, coupling, base frame etc., in running condition. YOM-1988	nos	5		
	b) Chilled water Pumps, 62.5 CMH@30M SP, including pump, motor, coupling, base frame etc., in running condition. YOM-1988.	nos	5		
	Used Cables, Al Conductor armoured, from machine to electrical panel. YOM-1988.	lot	1		
	c) Size: 3Cx16 sqmm - 400 m approx. d) Size : 3Cx185 sqmm - 120 m approx.				
3	a) HVAC (PH-I) Electrical Main Panel, Size- 5200 x 2450 x 1000, including 1 nos of incoming ACB, 4 nos of 125 HP motor star-delta starters, 10 nos of 15 HP motor star-delta starters, 2 nos of 10 HP motor DOL starters, 4 nos of spares SFU, cable alley, bus bars etc. Reason of disposal-capacity augmentation. YOM-1988.	nos	1		
	b) Control and Indicating Panels including push buttons and indicating lamps. YOM-1988.	nos	1		
4	a) Refrigerant compressor, Make - Kirloskar, Model-AC1470. YOM – 2003, Unused Item as par Annexure-III, Item-1 (1.01 to 1.05) b) Unused Spare Parts for Refrigerant Compressor, Model : AC-1470, Make- Kirloskar as par Annexure-III, Item-2 (2.01 to 2.39) c) Unused Spare Parts of 19 XL, Carrier-Make, 250 TR Chilling Unit as par Annexure -III, Item-4 (4.01 to 4.06) d) Unused Hardware for AC Plant as par Annexure -III, Item-3 (3.0 to 3.24)	Lot	1		

Place:

Date:

Contractor's Signature

Name :

Seal :

Proforma For Furnishing Bids

(Annexure V)

- 1 Name & Address of the Firm :
 2. Name of the contact Person :
 3. Telephone Numbers :(Office):-
(Mobile):-
 - 4 Income Tax Account No. :
 - 5 Details of EMD enclosed :
6. Whether copy of latest income tax Clearance is enclosed : YES/NO
7. Whether copy of E-Waste authorization certificate is enclosed :YES/NO

8. DECLARATION:

I/We_____certified that all the terms & conditions mentioned in the notice are acceptable to me/us.

I/We_____declared that I/my representative have inspected the obsolete items as per the list attached (Annexure - III) with tender and am/are interested to purchase the same on “AS IS WHERE IS BASIS”.

I/We_____hereby also declared that our firm is registered with Central Pollution Control Board or State Pollution Control Board as authorized recycler/re-processor/dismantler and having environmentally sound management facilities for collection, disposal/recycling unserviceable/condemned items including of e-Waste.

Date:

(Signature with Name & Stamp)

TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

(ANNEXURE - VI)

Date: _____

To

The Administrative Officer (S&P)
Inter-University Accelerator Centre
Aruna Asaf Ali Marg
New Delhi-110 067
Sub: Acceptance of Terms & Conditions of Tender

Tender Reference No: _____

Name of Tender / Work: _____

Dear Sir,

1. We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: as per your advertisement, given in the above mentioned website(s).
2. We hereby certify that we have read the entire terms and conditions of the tender documents from Page No. 01 to 14 (including all documents like Annexure (s), schedule(s), etc.), which form part of the contract agreement and we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum (s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.
4. We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/ Public sector undertaking.
6. We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with
Official Seal

(ANNEXURE - VII)

Site-Visit Undertaking

(To be given on Company Letter Head)

Date: _____

To

The Administrative Officer (S&P)
Inter-University Accelerator Centre
Aruna Asaf Ali Marg
New Delhi-110 067

Sub: Undertaking

Tender Reference No: _____

Name of Tender / Work: _____

Dear Sir,

I undertake that :

1. I have visited the place and inspected all the items proposed for disposal i.e old / obsolete / scrapped HVAC equipments as per Annexure – II offered for disposal and understand that the same are on **as is where is basis**.
2. I will have no extra claim of material / compensation on what so ever reason.
3. The items are being disposed as scrap on behalf of IUAC. IUAC will not be held responsible for any loss arising out of due to the non- use of the disposed items.

Yours Faithfully,

Signature of the Bidder, with
Official Seal