

INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
INSTITUTE WORKS DEPARTMENT  
ELECTRICAL & AIR-CONDITIONING DIVISION

No. 01/AC/EE/2022/01

Dated 01-04-2022

QUOTATION NOTICE

M/s .....

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Sealed quotations are invited from the empanelled contractor/Specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for "Installation of split type AC's and replacement of defective compressor of cold room with other associated works installed at Smart control room, BSBE lab-3, 5, 10, C3i building, Hall-IV & X etc." As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 08-04-2022 upto 3.00 PM and the quotation will be opened on the same day at 3.30PM in the presence of quotationers or their representative who want to be present.

The terms and conditions of the quotation are as under:

1. The quotations should be submitted
2. in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
3. The time allowed for carrying out the above noted work is 28(Twenty Eight) Days.
4. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms..
5. Security @ 6% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
6. The estimated cost of quotation is **Rs.89553/-**. The required earnest money of **Rs. 1791/-** is to be submitted in the form of FDR pledged in favour of the Director, IIT Kanpur alongwith the quotation. The earnest money of the unsuccessful quotationers will be returned within one month's time.
7. The quotations shall remain valid for 90 days from the date of opening.
8. Income tax will be recovered as per notification of Government from the bill and the amount so recovered will be deposited in the State Bank of India at the credit of the firm.
9. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
10. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
11. The material should be used as per approved list of make.


## QUOTATION

**Sub: Installation of split type AC's and replacement of defective compressor of cold room with other associated works installed at Smart control room, BSBE lab-3, 5, 10, C3i building, Hall-IV & X etc.**

| S.N. | Description  | Qty. | Unit | Rate (Rs.)<br>Words & Fig. | Amount |
|------|--|------|------|----------------------------|--------|
| 1    | Supplying, fixing, testing & commissioning of new compressor of following capacity i/c. dismantling of defective compressor (returnable to the supplier on rebate basis) of following make Kirloskar/ Tecum/ Carrier/ Hitachi. |      |      |                            |        |
| a)   | 1.5 TR Capacity  | 3.00 | Nos. |                            |        |
| 7    | Supply,fixing,connecting, testing & commissioning of new fan motor to the cold room/Refrigerator of following capacity.  |      |      |                            |        |
| a)   | Cold Room  | 1.00 | No.  |                            |        |
| 8    | Supply, fixing, testing & commissioning of thermostat in cold room etc. complete as reqd. (complete).  | 1.00 | No.  |                            |        |
| 9    | Providing & fixing of single phase contractor suitable for split/window/cold room type air conditioner units of approved make etc. complete as reqd.   |      |      |                            |        |
| a)   | 30 Amp   | 2.00 | Nos. |                            |        |
| 12   | Gas charging in split/tower/ window & water cooler type air-conditioner of following capacity after leak testing,evacuation, with replacement of capillary & liquid line strainer as reqd. (complete).                         |      |      |                            |        |
| a)   | Cold Room  | 5.00 | Nos. |                            |        |
| 2    | Dismantling old split type air conditioner and shifting it to the desired location i/c. closing of open space etc complete as reqd.(complete).   | 1.00 | No.  |                            |        |

| S.N. | Description   | Qty.  | Unit | Rate (Rs.)<br>Words & Fig. | Amount |
|------|---|-------|------|----------------------------|--------|
| 3    | Re-installation, testing, connecting & commissioning of wall mounted split type AC 1.5 TR/ 2.0 TR indoor & outdoor units with screw & fitting complete as reqd.   | 3.00  | Nos. |                            |        |
| 4    | Supply & fixing of refrigerant copper piping for suction & discharge line .as per standard specification with insulation on surface / recessed with clamps, screws complete from indoor to out door units complete etc as reqd.   |       |      |                            |        |
| a)   | 1.5 to 2.0 TR Capacity  | 12.00 | Mtr  |                            |        |
| 5    | Supply, fixing & connecting of 3 / 4 core power supply control copper cable of approved make complete as reqd.  | 18.00 | Mtr  |                            |        |
| 6    | Supplying & Fixing of flexible drain pipe heavy duty in split type Ac's with clamps , supports etc. as reqd.  | 20.00 | RMT  |                            |        |
| 10   | Supply & fixing of Angle iron frame made of 25/32 mm, thickness 5 mm for mounting of outdoor unit size, duly painted and finished with GI/ fiber canopy and vibration isolation pad if required complete etc. as reqd.  |       |      |                            |        |
| a)   | Wall Mounted (Upto 2.0 TR Capacity)   | 3.00  | Nos  |                            |        |
| 11   | Installation, testing & commissioning of water cooler (storage type ) fully stainless steel of 150/150 litres model with all accessories. The work includes PVC connection, control cable with plug top, drain pipe by making hole and chase cutting wherever it required as per site and repair the same with original finish etc as reqd. | 1.00  | No.  |                            |        |

| S.N. | Description  | Qty. | Unit | Rate (Rs.)<br>Words & Fig. | Amount |
|------|--|------|------|----------------------------|--------|
| 13   | Servicing of following equipment (i.e.-<br>dismantling ,cleaning, lubricating,re-<br>fitting,testing & commissioning the unit)<br>with cleaning the filters, cooling &<br>condensing coils by removing dust,<br>washing with approved condenser coil<br>cleaner & finally wash with fresh water,<br>lubricating the fan motor , denting work &<br>painting of window ac, i/c. refitting of<br>window ac by using auto wire,pvc<br>tape,thimbles,m/c. screws,washers,nut<br>,bolts, etc.as required (complete). |      |      |                            |        |
| a)   | Cold Room  | 3.00 | Nos. |                            |        |
| b)   | Split AC's   | 3.00 | Nos  |                            |        |
|      | <b>Total</b>   |      |      |                            |        |

  
 अधिकाारी अधिचारा (वाठ) B.E. (A.C.)  
 शरुमिठविठ, माठरुठ संठान, काठरुठ  
 I W.D. LIT Karpur