



जैव चिकित्सा अनुसन्धान केन्द्र CENTRE OF BIOMEDICAL RESEARCH

उत्तर प्रदेश सरकार का स्वायत्तशासी सेन्टर
An Autonomous Centre of Government of Uttar Pradesh

TENDER NOTICE

Sealed offers are invited in single-bid system from the reputed manufacturers / dealers / service providers **having their registered / branch office in Lucknow** for "**Rate Contract (RC) for Service / Maintenance / Spare Parts of Air Conditioners and Accessories**", as per tender conditions as stipulated in the tender documents. Tender documents duly filled in will be received **by speed post / regd. post / courier only in the office of Centre of Biomedical Research (CBMR)**. For detailed information, you may please visit our website <http://www.cbmr.res.in>. The tender documents can be downloaded from above website to submit the sealed offers. Bids will be opened in the presence of authorized representative of the bidders on scheduled date and time. Director reserves the right to accept or reject any tender in part or full without assigning any reason thereof. The Centre will not be responsible for any postal delay.

Director

Tender No.: CBMR/PUR/773/2021

| Sl. No. | Tender No. | Name Of Equipment | Qty. | Tender Fee (₹) | EMD (₹) | Last Date of Submission of Tender up to 4.00 p.m. | Date of Opening of Technical Bid at 2:30 p.m. |
|----------------|---------------------|--|---------------|-----------------------|----------------|--|--|
| 1. | CBMR/PUR/1044 /2024 | Rate Contract (RC) for Service / Maintenance / Spare Parts of Air Conditioners and Accessories | As Per Tender | 1,180.00 | 10,000.00 | 06.03.2024 | 11.03.2024 |

RATE CONTRACT (RC) FOR SERVICE / MAINTENANCE / SPARE PARTS OF AIR CONDITIONERS AND ACCESSORIES

Subject:- Rate Contract (RC) for Service / Maintenance / Spare Parts of Air Conditioners & Accessories at CBMR, Lucknow:

1. **Introduction:-**
 - 1.1 CBMR Lucknow invites technical & financial sealed bids in the Performa as per Annexure I, II and III from the eligible & interested agencies for Rate Contract (RC) for service / maintenance / spare parts of Air Conditioners & Accessories on the following terms & conditions:
 - 1.2 Eligibility of firms:
 - 1.2.1 The bidder must have:
 - i) Valid PAN No.
 - ii) Service Centre/Workshop in lucknow or in surrounding areas and an experience of maintenance of aforesaid Air Conditioners of reputed brand/ makes for at least last five years. Out of this minimum two-year's experience in Govt. organization, corporate offices or Academic Institutes is required. The experience and capability must be supported through documents.
 - 1.2.2 Bidder must submit his telephone No., Mobile No, email and address for easy communication.
 - 1.3 Tender Fee: Rs. 1,180/- (Non-Refundable) be paid in shape of DD to be drawn in favour of "Director, CBMR, Lucknow", which should be enclosed in Technical Bid.
 - 1.4 Earnest Money Deposit (EMD) Rs. 10,000/-
Earnest Money be paid in shape of **FDR/TDR only** to be drawn in favour of "Director, CBMR, Lucknow" which should be enclosed in Technical Bid.
 - 1.5 Period of Validity of Tender(s): The tender(s) shall remain valid for a period of 180 days
 - 1.6 **The time period of the contract will be of three (03) years.**
 - 1.7 The tender will be accepted **by speed post/ regd. post/ courier only in the office of Centre of Biomedical Research (CBMR), SGPGI Campus, Raebareli Road, Lucknow - 226014 (UP),** under the sealed cover failing which the tender shall be disqualified.

Initially the bids shall be evaluated technically. The financial bids of only those bidders will be opened and considered, who are technically qualified by the technical evaluation committee and have submitted full Tender Fee and EMD in requisite form. Technical evaluation shall include examination of certificates / brochure/ statements submitted by the bidder, discussions with them including visit to the premises, workshops etc. if required. Date and time of opening of financial bid shall be conveyed to the technically successful bidders through email / telephone one day in advance or published on the Institute's website.

2. **Time Period:-**

Time period for the contract is 03 years from the date of award of contract, which shall be extendable for a period of one more year at the same rate, terms and conditions only if the services of the vendor are found satisfactory during the normal period of contract.

3. General Terms and Conditions for procurement:-
 - 3.1 **Competitive offers are invited for the rate contract for service / maintenance / spare parts of Air Conditioners & accessories from the vendors having their registered / branch office in Lucknow.**
 - 3.2 Vendor shall furnish engineers contact details located at Lucknow.
 - 3.3 The service personnel shall rectify the complaints received from the office on the same day. If necessary, they will be required to stay back after office hours and even on holidays too, to attend any emergency work.
 - 3.4 **L-1 will be decided on the basis of lowest quoting bid on whole.**
 - 3.5 The Director, CBMR Lucknow reserves the right to reject all or any of the quotation and to split up the requirements or relax any of the conditions without assigning any reason.
 - 3.6 Canvassing in connection with Quotation is strictly prohibited and the quotations submitted by the bidders who resort to canvassing are liable to be rejected.
4. Rates, Taxes and Prices:-
 - 4.1 **The prices should be on F.O.R. CBMR basis inclusive of all levies and duties** wherever applicable which should be indicated clearly. The rates of GST must be clearly indicated wherever chargeable.
 - 4.2 Price quoted shall be firm and any variation in rates, prices or terms during the validity of the offer shall not be permitted.
 - 4.3 The prices quoted and accepted will be binding on the tenderer and valid for a period of **three (03) year** from the date of signing the contract and any increase in price will not be entertained during the contract period.
 - 4.4 The rates shall be quoted in figures as well as in words.
 - 4.4.1 Special care should be taken to write the rate and amounts in figures as well as in words in such a way that interpolation is not possible. The total amount should be written before the figure of Rupees and word paisa should be written at the end (unless the rates are in whole rupees) and followed by the word. It should invariably be up to two decimal places. While quoting the rates in schedule of quantities, the word only should be written closely following the amount and it should not be written in the next line.
 - 4.4.2 In case of any discrepancy between the rate quoted and the amount worked out, the rate quoted in words shall be taken as correct.
 - 4.5 Unconditional discount shall only be accepted, if offered, and shall be clearly indicated in the schedule of items i.e. Annexure-III.
5. Place of delivery/service:-

Place of delivery/service shall be CBMR, Lucknow unless otherwise specified. No additional freight or any other charges would be payable towards transportation or shifting of units from one place to another.
6. Tender Fee & EMD:-
 - 6.1 Bid received without Tender Fee and EMD will not be considered.
 - 6.2 The EMD shall not carry any interest.

- 6.3 EMD of unsuccessful bidders will be returned. Tender Fee is non-refundable and shall not be refundable to the unsuccessful Bidders in any case.
- 6.4 The EMD shall be forfeited:-
- i) If the bidder withdraws his bid during the validity period of the bid.
 - ii) In the case of successful bidder, if he fails to furnish the required items/ deliver services within the specified time limit.
- 6.5 The EMD of successful bidder shall be refunded after satisfactory execution of the services and completion of the period of operation of the work order/ rate-contract.

7. Payment:-

Payment shall be made upon submission of following documents:

- i. Firm/Supplier's Invoice
- ii. Copy of the Maintenance Cards / Service Report signed by the user & countersigned by the person in charge of the section/subsection of the institute.

8. Award of Contract:-

The CBMR, Lucknow will award the contract to the successful tenderer whose tender has been determined to be substantially responsive and has been determined as lowest evaluated tender, provided further that the tender is determined to be qualified to perform the contract satisfactorily. The CBMR Lucknow will place supply orders on staggered basis, if necessary, during the contract period to the lowest evaluated responsive tenderer and will be governed by all the terms & conditions stipulated in the tender document. The above RC can be extended up to two years on mutual consent.

The CBMR, Lucknow reserves the right to increase or decrease the quantity of items and also reserves the right to cancel or revise or any of the all the tenders or part of tenders without giving any reasons thereto with no cost to the CBMR, Lucknow.

9. Default Clause / Cancellation of RC:-

If the service provider fails to commence services under the RC as scheduled or to deliver the quantities ordered to him within the period stipulated in the contract, CBMR Lucknow reserves right to :(a) Extend the period or(b) Cancel the contract in whole or in part for the incomplete /balance works/services. The extension of time period of the RC will be at the sole discretion of CBMR Lucknow after examination of the request from the bidder & only for the genuine reasons beyond the control of bidder. If the CBMR Lucknow decides to cancel the contract on account of the default or unsatisfactory services, the work shall be got done at the risk and cost of the tendered. The tendered shall be liable to pay any loss by way of extra expenditure or other incidental expenses, which the CBMR Lucknow may have to incur of the default of the tendered. In addition to action above, the CBMR Lucknow may debar the defaulting supplier from future orders, for a maximum period of 3 years.

The CBMR Lucknow shall be the final authority to reject full or any part of the Service Providers/Contractors contract, which is not confirming to the specifications and other terms and conditions. No payment shall be made for unsatisfactory service(s).

10. Confidentiality:-

Information relating to the examination, clarification, evaluation and comparison of tenders, and recommendations for the award of rate contract shall not be disclosed to tendered or any other persons not officially concerned with such process until the notification of rate contract award is made.

Any effort by the tendered to influence the CBMR Lucknow in the Technical bid evaluation, bid comparison or contract award decisions may result in the rejection of the tenderer's bid.

11. Institute's Obligations:-

1. The Institute shall not be responsible for any loss, breakage or theft of Contractor's material for which he has to make his own arrangements for storage.
2. The Institute shall not pay any compensation in respect of any injury or death caused to the workers of the Contractor. It will be the sole responsibility of the Contractor.
3. The Institute will not charge any amount from the Contractor for water or / and electricity for carrying out work.

I/We hereby declare and affirm that I/We have read and understood the terms and condition of the contract.

Sign of bidder:- _____

Date: - _____

Name of the bidder:- _____

Firm's Name:- _____

12. The Tentative quantity of various type/make of AC is 125 Nos.

12.1 Terms and Conditions:

- a. The spare parts used for replacement shall be procured from the authorized dealer/service center of same make/quality as installed in new air conditioner with warranty or guarantee as per manufacturer. The CBMR authorities have the right to check the spare parts at any time to know the genuineness of the spares.
- b. The services shall include providing all manpower, tools and plants like ladder, stools, spanners, testing equipments and replacement of defective spare parts, such as replacing of chiller pipes, outlet pipes etc. including consumables at any height/any floors as and where required, and as directed by CBMR Lucknow authorities.
- c. The service provider shall maintain services logbook/file containing copy of the cards duly signed by the users and countersigned by CBMR Lucknow official.
- d. In case of continued non-performance and inability to meet service requirements, this office shall reserve the right to terminate the contract after giving 15 days' notice in writing.
- e. CBMR Lucknow through its officers, reserves the right of altering the specifications of works of adding to or omitting any items of work or of having portion of the same carried out departmentally or otherwise and such alterations and variations shall not violate this contract.
- f. In the event of the Contractor failing to execute the work under contract in whole or in part an alternative arrangement will be made by CBMR Lucknow at the risk and cost of the contractor besides any suitable fine/ penalty.
- g. The Contractor shall be liable to pay compensation for any loss and damage caused to the property of CBMR Lucknow or its students by the Contractor or his workers.
- h. The Contractor shall personally be responsible for the conduct of his staff and in case of any complaint against any staff, contractor will be under obligation to change the worker when instructed by authority. The contractor shall observe all the laws and will be responsible for any prosecution or liability arising from breach of any of those laws. CBMR Lucknow will not hold any responsibility with regard to staff on the role of the contractor what so ever.
- i. The Contractor and his staff shall follow the rules and regulations of the Institute in force and instructions issued from time to time. CBMR Lucknow will be free to take action against the Contractor for violating the same.
- j. Units taken out of the office premises for the service at workshop shall be returned at the earliest & in any case, within a week time.
- k. Dress Code: The workers/supervisors should be properly dressed (preferably uniforms with company's logo) to be identified separately.
- l. Identity card: The contractor must issue identity card to his workers/supervisors and submit police verification certificate for all work men engaged by him along with supervisors to CBMR Lucknow.
- m. Any action on the part of the tenderer to influence any officer of the institute or canvassing in any form shall make the tender liable for rejection.
- n. The contract will be for a period of three years initially, which can be extended further on satisfactory performance of the previous year of the contract. CBMR Lucknow may renew/ extend the contract to such further period(s), as it may deem proper, having regard to the quality

and manner of the contractor's performance. However, it shall be with consent / written request by the contractor in this regard.

- o. The quantities indicated are purely tentative and likely to vary on either side up to any limit.
- p. Time is the essence of this contract .In case the contractor fails to adhere to the time schedule, CBMR Lucknow shall have the absolute right to take up the work at the contractor's risk and cost and recover any and all such expenses from the amounts due to the contractor including Security Deposit. The Institute shall have right to impose a penalty commensurate with the fault and if any, shall be deducted from the bill.
- q. All letters posted to the contractor on the address given by him will be considered to have been delivered in time.
- r. If at any stage, it is found that the work is not being executed as per detailed specifications and special conditions as per contract, it will be the duty of the Contractor to remove all such works from the worksite and make them good. The entire costs incurred shall be borne by the Contractor. The detailed specifications, special conditions are part of this contract.
- s. If it is observed at any stage that the quality of work is not satisfactory, the contract/work order as a whole will be terminated and security deposit will be forfeited. The Contractor will have no claims what so ever on the Institute.
- t. In case it is found at later date that the work done is of inferior quality and proper action was not taken at the time of execution of the work, the Contractor shall remain liable to pay compensation to the Centre for inferior works as determined by the Centre and in case all payments have been made to the Contractor for this work, this amount will be deducted from any sum due to the Contractor on any other work within the Centre.
- u. Contractor will be fully responsible for any accident or mishaps involving workers engaged by the Contractor and the Contractor would pay claims made on this part. The Contractor shall indemnify the Institute from any claims arising out of accidents, disabilities of any nature or death arising out of provisions under law, or any other nature in respect of all workers engaged by the Contractor.
- v. All dismantled/replaced spare parts to be deposited with the authorized representative of CBMR Lucknow and details be entered in the register (demolition/dismantled register) & signed by the both parties.

13. Annexure-I :-Technical Bid Performa

A

Name of the bidder (Firm):- _____

Name of the representative: - _____

Address of the bidder: - _____

Land line Tel Nos of the bidder: - _____

Mobile Nos of the bidder: - _____

Email of the bidder: - _____

Registration No. of the Firm: - (If any) _____

(Please enclose the copy of registration):- _____

GST NO _____

PAN No: - _____

B Experience: - Details of works executed especially with Govt. &/or PSU organizations
(Please submit certificates from the authorities not below the rank of Executive Engineer or
equivalent. Please add additional pages/sheets if required)

1

2

C Details of Manpower availability (Number with their qualification & experience):-

1

2

D Details of workshops (Define Location, area, type of machineries' available etc.):-

E Proposal to carry out the work at CBMR Lucknow:-

F Declaration:-

I/We hereby declare and affirm that I/We have read and understood the terms and conditions of the contract as stipulated in Tender No. CBMR/PUR/543/2017-18.

Sign of bidder:- _____

Date: - _____

Name of the bidder:- _____

Firm's Name:- _____

(Please add additional pages/sheets if required)

14. Annexure-II: Financial Bid (Schedule of Quantity)

Detail of Spare Parts and Works to be covered under Rate Contract for different type of the AC units, stabilizers and water coolers running at various premises of the Centre.

| Sl. | Item code | Item Description | Quantity | Rate (₹) |
|-----|-----------|---|----------|----------|
| 1 | 1 | Wet servicing of Ductable type Air Conditioner unit | | |
| 2 | 1.1 | Same as item as item code 1 but for 4.0 tr | Each | |
| 3 | 1.2 | Same as item as item code 1 but for 5.5 tr | Each | |
| 4 | 2 | Wet servicing of Split type Air Conditioner units(non inverter/inverter type) | | |
| 5 | 2.1 | Same as item as item code 2 but for 1.0 tr | Each | |
| 6 | 2.2 | Same as item as item code 2 but for 1.5 tr | Each | |
| 7 | 2.3 | Same as item item code 2 but for 2.0 tr | Each | |
| 8 | 3 | Wet servicing of window Air Conditioner unit | | |
| 9 | 3.1 | Same as item code 3 but for 1.5 tr | Each | |
| 10 | 3.2 | Same as item code 3 but for 2.0 tr | Each | |
| 11 | 4 | Leakage testing and gas charging of ductable split 2tr. Single compressor unit | Each | |
| 12 | 5 | Leakage testing and gas charging of 4.0 tr ductable unit | Each | |
| 13 | 5.1 | Same as item code no 5 but for 5.5 tr | Each | |
| 14 | 6 | Leakage testing and gas charging of split AC unit (non inverter/inverter type) | | |
| 15 | 6.1 | Leakage testing and gas charging of 1.0 tr | Each | |
| 16 | 6.2 | Leakage testing and gas charging of 1.5 tr | Each | |
| 17 | 6.3 | Leakage testing and gas charging of 2.0 tr | Each | |
| 18 | 7 | Leakage testing and gas charging of 2tr. Window AC | Each | |
| 19 | 8 | Leakage testing and gas charging of 1.5tr Window AC | Each | |
| 20 | 9 | Providing and fixing of 2.0 tr Rasip compressor | Each | |
| 21 | 9.1 | Same as item code 9 but of 1.5tr | Each | |
| 22 | 10 | Same as item code 9.1 but of 1.0 tr | Each | |
| 23 | 11 | Providing and fixing of New 2.0 tr Capland compressor | Each | |
| 24 | 12 | Providing and fixing of New 1.5 tr. Rasip compressor | Each | |
| 25 | 12.1 | Same as item code 12 but for 01 tr. Rasip compressor | Each | |
| 26 | 13 | Providing and fixing of New 2.0 tr. Rotary compressor | Each | |
| 27 | 13.1 | Same as item code 13 but for 1.5 tr. Rotary compressor | Each | |
| 28 | 13.2 | Same as item code 13 but for 01 tr. Rotary compressor | Each | |
| 29 | 14 | New remote circuit plate, compatible of existing AC unit of approved make and model | | |
| 30 | 14.1 | Same as item code 14 but for 1.5 tr window AC | Each | |
| 31 | 14.2 | Same as item code 14.1 but for 2.0 tr | Each | |
| 32 | 14.3 | Same as item code 14 but for 1.0 tr split AC(non inverter/inverter type) | Each | |
| 33 | 14.4 | Same as item code 14.3 but for 1.5 tr | Each | |
| 34 | 14.5 | Same as item code 14.3 but for 2.0 tr | Each | |
| 35 | 15 | Repairing of remote circuit plate | | |
| 36 | 15.1 | Same as item code 15 but for 1.5 tr window AC | Each | |
| 37 | 15.2 | Same as item code 15 but for 2.0 tr window AC | Each | |
| 38 | 15.3 | Same as item code 15 but for 1.0 tr split AC(non inverter/inverter type) | Each | |

| | | | | |
|----|------|--|------|--|
| 39 | 15.4 | Same as item code 15 but for 1.5 tr split AC(non inverter/inverter type) | Each | |
| 40 | 15.5 | Same as item code 15 but for 2.0 tr | Each | |
| 41 | 16 | Repairing of condensing fan motor with replacement of shaft and bearing with lathe work of 1.5 tr split unit(inverter/non inverter) /window AC motor | Each | |
| 42 | 16.1 | Same as item code 16 but for 1.0 tr split type (inverter/non inverter) AC unit | Each | |
| 43 | 16.2 | Same as item code 16 but for 2.0 tr split unit(inverter/non inverter) /window AC motor | Each | |
| 44 | 17 | Repairing of condensing fan motor and indoor cooling unit blower motor of ductable split unit with replacement of ball bearing, shaft and lathe work | Each | |
| 45 | 18 | Repairing of cooling unit blower motor with replacement of ball bearing shaft and lathe work of 2.0 tr split unit(for inverter/non inverter type unit) | Each | |
| 46 | 18.1 | Same as item code 18 but for 1.5 tr | Each | |
| 47 | 18.2 | Same as item code 18 but for 1.0 tr | Each | |
| 48 | 19 | Repairing of window AC fan motor with replacement of ball bearing, shaft and lathe work | Each | |
| 49 | 20 | Rewinding of ductable split condensing fan motor and cooling unit blower motor | Each | |
| 50 | 21 | Rewinding of condensing fan motor of 2.0 tr split unit(inverter/non inverter type) | Each | |
| 51 | 21.1 | Same as item code 21 but for 1.5 tr | Each | |
| 52 | 22 | Rewinding condensing fan motor of 1.0 tr split unit(inverter/non inverter type) | Each | |
| 53 | 23 | Rewinding of cooling unit blower motor of split unit 2.0 tr(inverter/non inverter type) | Each | |
| 54 | 23.1 | Same as item code 23 but for 1.5 tr | Each | |
| 55 | 23.2 | Same as item code 23 but for 1.0 tr | Each | |
| 56 | 24 | Rewinding of window AC fan motor | Each | |
| 57 | 25 | Providing and fixing of new condensing unit motor for 4.0 tr ductable unit | Each | |
| 58 | 26 | Providing and fixing of new cooling unit motor of 4.0 tr ductable unit | Each | |
| 59 | 27 | Same as item code 25 but for 5.5 tr ductable unit | Each | |
| 60 | 27.1 | Same as item code 26 but for 5.5 tr ductable unit | Each | |
| 61 | 28 | Providing & fixing of new condensing fan motor of 2.0 tr split unit (inverter/non inverter type) | Each | |
| 62 | 28.1 | Same as item code 28 but for 1.5 tr | Each | |
| 63 | 28.2 | Same as item code 28 but for 1.0 tr | Each | |
| 64 | 29 | Providing & fixing of window AC new fan motor 1.5 tr | Each | |
| 65 | 29.1 | Same as item code 29 but for 2.0 tr | Each | |
| 66 | 30 | Providing & fixing of new blower motor in cooling unit of split unit 2.0 tr | Each | |
| 67 | 30.1 | Same as item code 30 but for 1.5tr | Each | |
| 68 | 30.2 | Same as item code 30 but for 1.0 tr | Each | |
| 69 | 31 | Providing & fixing of new fan blade of Condensing unit, 4.0 tr ductable unit | Each | |
| 70 | 31.1 | Same as item code 31 but for 5.5 tr | Each | |
| 71 | 31.2 | Same as item code 31 but for 2.0 tr, split unit | Each | |
| 72 | 31.3 | Same as item code 31.2 but for 1.0 tr | Each | |
| 73 | 31.4 | Same as item code 31.2 but for 1.5 tr | Each | |
| 74 | 31.5 | Same as item code 31.2 but for 1.5 tr window AC | Each | |
| 75 | 31.6 | Same as item code 31.2 but for 2.0 tr window AC | Each | |
| 76 | 32 | Providing & fixing of new air blower in cooling unit of 1.0 tr split AC | Each | |
| 77 | 32.1 | Same as item code 32 but for 1.5 tr | Each | |
| 78 | 32.2 | Same as item code 32 but for 2.0 tr | Each | |

| | | | |
|-----|------|--|--------|
| 79 | 33 | Providing & fixing of capillary and gas filter | Each |
| 80 | 34 | Providing and fixing of running capacitor 25 mfd | Each |
| 81 | 34.1 | Same as item code 34 but for 30 mfd | Each |
| 82 | 34.2 | Same as item code 34 but for 36 mfd | Each |
| 83 | 34.3 | Same as item code 34 but for 40 mfd | Each |
| 84 | 34.4 | Same as item code 34 but for 45 mfd | Each |
| 85 | 34.5 | Same as item code 34 but for 50 mfd | Each |
| 86 | 35 | Providing & fixing of starting capacitor 80 mfd | Each |
| 87 | 35.1 | Same as item code 35 but for 100 mfd | Each |
| 88 | 35.2 | Same as item code 35 but for 120 mfd | Each |
| 89 | 36 | Providing and fixing of new starting relay | Each |
| 90 | 37 | Providing and fixing of new fan capacitor 1.5 mfd | Each |
| 91 | 37.1 | Same as item code 37 but for 2 mfd | Each |
| 92 | 37.2 | Same as item code 37 but for 3 mfd | Each |
| 93 | 37.3 | Same as item code 37 but for 4 mfd | Each |
| 94 | 37.4 | Same as item code 37 but for 5 mfd | Each |
| 95 | 37.5 | Same as item code 37 but for 6 mfd | Each |
| 96 | 37.6 | Same as item code 37 but for 8 mfd | Each |
| 97 | 37.7 | Same as item code 37 but for 10 mfd | Each |
| 98 | 37.8 | Same as item code 37 but for 12 mfd | Each |
| 99 | 38 | Providing & fixing of new approved make thermo stat for window AC | Each |
| 100 | 39 | Providing & fixing of new approved make selector switch of window AC | Each |
| 101 | 40 | Providing & fixing of new approved make single step contactor | Each |
| 102 | 41 | Providing & fixing of new air filter of approved make or same as in existing machine | Each |
| 103 | 42 | Installation of window AC by carpenter with wood and ply | Each |
| 104 | 43 | Copper pipe fitting (1/2 insulation lead) | R. mtr |
| 105 | 44 | Copper pipe fitting (1/4, insulation lead) | R. mtr |
| 106 | 45 | Copper pipe fitting (5/8 insulation lead) | R. mtr |
| 107 | 46 | Copper pipe fitting (1/4 insulation lead) | R. mtr |
| 108 | 47 | Copper pipe 3/8 with insulation | R. mtr |
| 109 | 48 | Replacement of new temperature sensor of split unit (coil and room temperature) | Each |
| 110 | 49 | Replacement of window AC air blower | Each |
| 111 | 50 | Replacement of 5/8 gas valve of split unit | Each |
| 112 | 51 | Replacement of 1/2 gas valve of split unit | Each |
| 113 | 52 | Replacement of 3/8 gas valve | Each |
| 114 | 53 | Replacement of 1/4 gas valve | Each |
| 115 | 54 | Replacement of 5/8 flairnut | Each |
| 116 | 55 | Replacement of 1/2 flairnut | Each |
| 117 | 56 | Replacement of 3/8 flairnut | Each |
| 118 | 57 | Replacement of 1/4 flairnut | Each |
| 119 | 58 | Repairing of 03 KVA automatic stabilizer | Each |
| 120 | 58.1 | Same as item code 58 but for 5 KVA | Each |
| 121 | 58.2 | Same as item code 58 but for 10 KVA | Each |

| | | | |
|-----|------|---|--------|
| 122 | 59 | Repairing of 04 KVA stabilizer with new relays and circuit plate | Each |
| 123 | 59.1 | Same as item code 59 but for 05 KVA | Each |
| 124 | 59.2 | Same as item code 59 but for 10 KVA | Each |
| 125 | 60 | Rewinding of main transformer 04 KVA automatic stabilizer | Each |
| 126 | 60.1 | Same as item code 60 but for 05 KVA | Each |
| 127 | 60.2 | Same as item code 60 but for 10 KVA | Each |
| 128 | 61 | Providing & fixing of new condenser coil of 4.0 tr ductable unit | Each |
| 129 | 61.1 | Same as item code 61 but for 5.5 tr ductable unit | Each |
| 130 | 61.2 | Same as item code 61 but for 1.0 tr split AC(invertor/non invertor type) | Each |
| 131 | 61.3 | Same as item code 61 but for 1.5 tr | Each |
| 132 | 61.4 | Same as item code 61 but for 2.0 tr | Each |
| 133 | 62 | Dismantle and re- installation of split unit 1.0 tr (invertor/non invertor) | Each |
| 134 | 62.1 | Same as item code 62 but for 1.5 tr | Each |
| 135 | 62.2 | Same as item code 62 but for 2.0 tr | Each |
| 136 | 63 | New window AC front grill of approved make compatible to existing machine | Each |
| 137 | 64 | New air mover | Each |
| 138 | 65 | Providing & fixing of new remote hand set of the same make and model or compatible to existing machine | Each |
| 139 | 66 | Providing and fixing of new floor/wall stand of split AC | Each |
| 140 | 67 | Gas top in 2.0 tr split unit(invertor/non invertor type) | Each |
| 141 | 68 | Same as item code 67 but for 1.5 tr | Each |
| 142 | 69 | Same as item code 67 but for 1.0 tr | Each |
| 143 | 70 | Dismantle and Installation of cooling unit in other side-shifting charges from 1.0 tr to 2.0 tr AC unit split type. | Each |
| 144 | 71 | Dismantle, wet servicing and Installation of cooling unit of split AC from 1.0 tr to 2.0 | Each |
| 145 | 72 | 2.5 sq mm 3 Core lead of ISI or approved make | R. mtr |
| 146 | 73 | 2.5 sq mm 4 Core lead of ISI or approved make | R. mtr |
| 147 | 74 | Providing and fixing of new 5.5 tr scrolled compressor | Each |
| 148 | 75 | Providing and fixing of new 3 phase, 440 volts, 50 Hz, 25Ampere Contactor | Each |
| 149 | 76 | Providng and fixing of Single phasing preventor of approved make | Each |
| 150 | 77 | Providing and fixing of Three phase preventor up to 50 HP motors of approved make | Each |
| 151 | 78 | Supply of Gas and full charging in 5.5tr ductable unit | Each |
| 152 | 79 | Supply of Gas and topping in 5.5tr ductable unit | Each |
| 153 | 80 | Repairing of 5.5tr Ductable unit condensing motor | Each |
| 154 | 80.1 | Repairing of 5.5tr Ductable unit cooling motor | Each |
| 155 | 81 | Rewinding of 5.5tr Ductable unit condensing motor | Each |
| 156 | 81.1 | Rewinding of 5.5tr Ductable unit cooling motor | Each |
| 157 | 82 | Providing and fixing of new condensing unit fan motor of approved make compatible to existing 5.5 tr Ductable AC unit | Each |
| 158 | 83 | Providing and fixing of new cooling unit fan motor of approved make compatible to existing 5.5 tr Ductable AC unit | Each |
| 159 | 84 | Providing and fixing of new condensing unit fan motor of approved make compatible to existing 4.0 tr Ductable unit | Each |
| 160 | 85 | Providing and fixing of new cooling unit fan motor of approved make for compatible to existing 4.0 tr Ductable unit | Each |

| | | | | |
|-----|-------|--|------|--|
| 161 | 86 | Repairing of 5.5 tr Ductable unit remote Circuit Board | Each | |
| 162 | 87 | Providing and fixing of new circuit board of approved make compatible to existing 5.5 tr Ductable unit | Each | |
| 163 | 88 | Repairing of 4.0 tr Ductable unit remote Circuit Board | Each | |
| 164 | 89 | Providing and fixing of new circuit board of approved make compatible to existing 4.0 tr Ductable unit | Each | |
| 165 | 90 | Supply and fixing of new Temperature sensor of approved make compatible to existing 5.5tr Ductable unit | Each | |
| 166 | 91 | Supply and fixing of New Compressor of approved make and model for 50 liter water cooler | Each | |
| 167 | 92 | Supply and fixing of New condensing fan motor of approved make and model for 50 liter water cooler | Each | |
| 168 | 92.1 | Same as item code 92 but for the 20 liter water cooler | Each | |
| 169 | 93 | Supply and fixing of new thermo stat of approved make and model for the 20 ltr water cooler | Each | |
| 170 | 93.1 | Same as item code 93 but for the 50 ltr., water cooler | Each | |
| 171 | 94 | Rewinding and repairing of condensing fan motor of 50 ltr. water cooler | Each | |
| 172 | 94.1 | Same as item code 94 but for 20 ltr., water cooler | Each | |
| 173 | 95 | Supply and fixing of approved make and model of new relay/starting capacitor/Running capacitor of 50 ltr., water cooler | Each | |
| 174 | 96 | Same as item code 95 but for 20 ltr., water cooler | Each | |
| 175 | 97 | Supply and fixing of New condenser coil of approved make and model for the 50liter water cooler | Each | |
| 176 | 97.1 | Same as item code 97 but for 20 liter water cooler | Each | |
| 177 | 98 | Supply an dfixing of New top and float ball of 50 liter water cooler | Each | |
| 178 | 98.1 | Same as item code 98 but for 20 liter water cooler | Each | |
| 179 | 99 | Cleaning of water storage tanks upto 80 liters capacity of water cooler along with denting, patching and painting charge etc. | Each | |
| 180 | 100 | Leakage Testing & Gas filling in 50 liter water cooler | Each | |
| 181 | 100.1 | Same as item code 100 but for 20 liters water cooler | Each | |
| 182 | 101 | Supply and fixing of new 25 amp Timer switch for AC units | Each | |
| 183 | 102 | Supply and fixing new dual rotary type compressor for Invertor split AC | | |
| 184 | 102.1 | Same as 102 but for 1.5 tr unit | Each | |
| 185 | 102.2 | Same as 102 but for 2.0 tr unit | Each | |
| 186 | 103 | Supply of new single rotary compressor for Invertor split AC unit | | |
| 187 | 103.1 | Same as 103 but for 1.5 tr unit | Each | |
| 188 | 103.2 | Same as 103 but for 2.0 tr unit | Each | |
| 189 | 104 | Repair of electronic circuit plate of same make and model or approved make compatible for existing for Indoor unit for Invertor split AC unit | | |
| 190 | 104.1 | Same as 104 but for 1.5 tr split AC | Each | |
| 191 | 104.2 | Same as 104 but for 2.0 tr split AC | Each | |
| 192 | 105 | Providing and fixing of electronic circuit plate of same make and model or approved make compatible for existing Outdoor unit of Invertor split AC | | |
| 193 | 105.1 | Same as 105 but for 1.5 tr unit | Each | |
| 194 | 105.2 | Same as 105 but for 2.0 tr unit | Each | |
| 195 | 106 | Providing and fixing of new Compressor for Mitsubishi AC split unit | | |
| 196 | 106.1 | Same as 106 but for 1.5 tr unit | Each | |
| 197 | 106.2 | Same as 106 but for 2.0 tr unit | Each | |
| 198 | 107 | Providing and fixing of electronic circuit board for Mistibushi split AC unit | | |

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|-----|-------|--|------------------|--|
| 199 | 107.1 | Same as 107 but for 1.5 tr unit | Each | |
| 200 | 107.2 | Same as 107 but for 2.0 tr unit | Each | |
| 201 | 107.3 | Repairing of electronic circuit board for Mistibushi split unit for 1.5 tr unit | Each | |
| 202 | 107.4 | Repairing of electronic circuit board for Mistibushi split unit for 2.0 tr unit | Each | |
| 203 | 108 | Providing and fixing of cooling unit blower motor for Mitshibushi split AC unit | | |
| 204 | 108.1 | Same as 108 but for 1.5 tr unit | Each | |
| 205 | 108.2 | Same as 108 but for 2.0 tr unit | Each | |
| 206 | 108.3 | Repairing of cooling unit blower motor for Mitshibushi split AC for 1.5 tr split AC unit | Each | |
| 207 | 108.4 | Repairing of cooling unit blower motor for Mitshibushi split AC for 2.0 tr split AC unit | Each | |
| 208 | 109 | Same as 108 but for 1.5 tr condensing unit fan motor | Each | |
| 209 | 110 | Same as 108 but for 2.0 tr condensing unit fan motor | Each | |
| 210 | 111 | Repairing of 1.5 tr condensing unit fan motor of Mitshibushi split AC unit | Each | |
| 211 | 112 | Repairing cost of 2.0 tr condensing unit fan motor Mitshibushi split AC unit | Each | |
| 212 | 113 | Proving & fixing of Flapper louver motor for 1.5 tr Mitshibushi split AC unit | Each | |
| 213 | 113.1 | Same as 113 but for 2.0 tr unit | Each | |
| 214 | 114 | Providing and fixing of display circuit plate for Mitshibushi split AC unit | | |
| 215 | 114.1 | Same as 114 but for 1.5 tr unit | Each | |
| 216 | 114.2 | Same as 114 but for 2.0 tr unit | Each | |
| 217 | 115 | Providing and fixing of new coil temperature sensor of Mistibushi split unit | | |
| 218 | 115.1 | Same as 115 but for 1.5 tr unit | Each | |
| 219 | 115.2 | Same as 115 but for 2.0 tr unit | Each | |
| 220 | 116 | Providing and fixing of new room temperature sensor of Mistibushi split unit | | |
| 221 | 116.1 | Same as 115 but for 1.5 tr unit | Each | |
| 222 | 116.2 | Same as 115 but for 2.0 tr unit | Each | |
| | | | Total (₹) | |
| | | | GST (If Any) (₹) | |
| | | | Grand Total (₹) | |

Note: L-1 will be decided on the basis of lowest quoting bid on whole.

Sign of Bidder: _____

Date: _____

Name of Bidder: _____

Firm's Name: _____

Mobile: _____

15. **Particulars to be filled by the bidder.**

1. Name of the Bidder:-

2. Complete Address of the Bidder:-

3. Cost of the Tender enclosed: Yes/No [Please √] If yes,

a.) Name of the Bank _____

b.) Amount (₹) _____

c.) Demand Draft No. _____

4. Earnest Money Deposit enclosed: Yes / No [Please √] if yes,

a.) Name of the Bank _____

b.) Amount (₹) _____

c.) FDR/TDR No. _____

d.) Last Validity date of the enclosed FDR/TDR _____

5. Communication details of the concerned contact person to whom all references shall be made regarding this tender enquiry.

a.) Full Name :

b.) Complete Postal Address:

c.) Telephone No.:

e.) Mobile No.:

f.) E-mail:

g.) Website Address:
