

NATIONAL INSTITUTE OF RURAL DEVELOPMENT & PANCHAYATI RAJ
(Ministry of Rural Development, Government of India)
Rajendranagar – Hyderabad 500 030

e-tender for
“Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings.”

1. Online bids are invited from approved and eligible contractors of CPWD and those on appropriate list of P&T, MES, Railways and State PWD (or) manufacturers (or) its authorized dealers (or) who are having similar experience in Air Conditioners AMC in the same field.

Bidding document No:EE/NIRD/22-23/NIT/11	EMD for Rs 20,000/-
Bid document download start date & Time	Bid submission due date and time
Publishing date: 31.01.2023 10.00 AM	07.02.2023 Up to 3.00 PM

2. The detailed Nit along with qualification criteria, EMD bidding document etc can be viewed/Downloaded from any of the given website: <http://eprocure.gov.in/eprocure/app>. Bidders are required to upload and submit their E-bid on Central Public Procurement Portal only. All amendments, time extension, clarification etc., will be uploaded in the website only and will not be published in newspapers. Bidders should regularly visit website to keep themselves updated.

F.No: MU/ELE/07-08/06

Executive Engineer
NIRD&PR

NATIONAL INSTITUTE OF RURAL DEVELOPMENT & PANCHAYATI RAJ
(Ministry of Rural Development, Government of India)
Rajendranagar – Hyderabad 500 030

e-Tender for **“Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings.”**

1. Online bids are invited under stage two bid system for the AMC for **“Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings.”**

2. Tender documents may be downloaded from NIRD&PR website <http://eprocure.gov.in/eprocure/app>. as per the schedule as given in Critical date sheet as under:

CRITICAL DATE SHEET

Published date	31.01.2023 10.00 AM
Bid document download start Date	31.01.2023 10.00 AM
Clarification start date	31.01.2023 10.00 AM
Clarification end date	07.02.2023 02.00 PM
Bid submission start date	31.01.2023 10.00 AM
Bid submission end date	07.02.2023 03.00 PM
Technical Bid opening date	08.02.2023 03.00PM

3. Bids shall be submitted online only at CPPP website <http://eprocure.gov.in/eprocure/app>.
4. Not more than one tender shall be submitted by one contractor or contractors having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e. when one or more partner(s) / director(s) are common be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.
5. Applicant contractor must provide demand draft for Rs.20,000 (Rupees twenty thousand only) (to be purchased on or after publication date of this tender) in favour of NIRD, Rajendranagar, Hyderabad 500 030 and payable at Hyderabad obtained from any Nationalized/ scheduled bank with their application/ downloaded tenders towards Earnest

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Money Deposit. All applicable bank charges shall be borne by the applicant and he shall not have any claim what so ever on this account on government.

6. The Hard Copy of original instruments i.e. Demand Draft in respect of earnest money deposit, other documents must be delivered to the Executive Engineer, NIRD, Rajendranagar, Hyderabad 500 030 on or before bid opening date/ time as mentioned in critical date sheet Tenderer shall likely to be liable for legal action for non-submission of original payment instrument like DD etc. against the submitted bid.
7. Bids will be opened online as per date/ time as mentioned in the Notice Inviting Tender at Central Public Procurement Portal (<http://eprocure.gov.in/eprocure/app.>) after online opening of Technical-Bid the results of their qualification as well price bid opening will be intimated later.

Submission of Tender:

The tender shall be submitted online in two parts viz., technical bid and financial bid. The offers submitted by telegram/ Fax/ email shall not be considered. No correspondence will be entertained in this matter.

Instructions for Online Bid Submission:

As per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal (URL <http://eprocure.gov.in/eprocure/app.>). The bidders are required to submit soft copies of their bids electronically on the CPP portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: <http://eprocure.gov.in/eprocure/app.>

Registration:

1. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL <http://eprocure.gov.in/eprocure/app.>) by clicking on the link” **Online Bidder Enrollment**” on the CPP Portal is free of charge.
2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
3. Bidders are advised to register their valid e-mail address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any

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Certifying Authority recognized by CCA India (e.g. Sify/ TCS /nCode /eMudhra etc.), with their profile.

5. Only one valid DSC should be registered by the a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
6. Bidder then logs in to the site through the secured log-in by entering their user
7. There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date value etc. there is also an option of advanced search for tenders wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date other keywords etc to search for a tender published on the CCP Portal.
8. Once the bidders have selected the tenders they are interested in they may download the required documents / tender schedules. These tenders can be moved to the respective "My Tenders" folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
9. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the helpdesk.

Preparation of Bids

1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
3. Bidder, in advance should get ready the bid documents to be submitted as indicated in the tender document/ schedule and generally, they can be in PDF/ XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.
4. To avoid the time and effort required in uploading the same set of standard documents which aare required to be submitted as a part of every bid, a provision of uploading such standard documents (i.e. PAN Card copy, annual reports, auditor certificates etc) has been provided to the bidders. Bidders can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Spare" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.
5. Bidder should log into the site well in advance for bid submission so that he / she upload

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the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

6. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
7. Bidder as to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
8. Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/ couriered/ given in person to the Tender Processing section, latest by the last date of bid submission. The details of the DD/ any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
9. A standard price bid format has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the file and quote the amount on hard copy. Once the details have been completed, the bidder should submit it online in form of soft copy, if the file is found to be modified by the bidder, the bid will be rejected.
10. The server time (which is displayed on the bidders dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should flow this time during bid submission.
11. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive field is done.
12. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
13. Upon the successful and timely submission of bids, the portal will give a successful bid submission message and a bid summary will be displayed with the bid no and the data and time of the bid with all other relevant details.
14. The bid summary has to be printed and kept at an acknowledgement of the submission of the bid opening meetings.

Assistance to Bidders:

1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person.
2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24 x 7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

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Part 1 : (Technical Bid)

The following documents are to be furnished by the Contactor in 1st Cover as per the tender document.

1. Scanned copy of Contractor Registration certificate from CPWD, PWD, Railway, MES, P&T (or) manufacturers (or) it's authorized dealers (or) who are having similar experience in Air Conditioners AMC in the same field.
2. Scanned copy of Income Tax/ Pan Card.
3. Scanned copy of GST Registration.
4. Scanned copy of the Demand Draft for Rs.20,000/- towards Earnest Money Deposit (EMD).
5. Scanned copies of similar experience certificates issued by previous clients.

The original demand draft towards Earnest Money Deposit and hard copy of the above documents should be submitted on or before bid submission closing date and time to Executive Engineer, NIRD&PR, Hyderabad.

1. The description of the work is as follows
 - i. **“Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings”** Copies of other drawings and documents pertaining to the works will be open for inspection by the tenderers at the office of the above mentioned officer. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the

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- execution of the work.
- ii. The competent authority on behalf of does not bind himself to accept the lowest or any other tender, and reserves to himself the authority to reject any or all of the tenders received without the assignment of a reason. All tenders, in which any of the prescribed conditions are not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
 - iii. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
 - iv. The competent authority on behalf of Director General, NIRD reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
 - v. The contractor shall not be permitted to tender for works in the NIRD (responsible for ward and execution of contracts) in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Gazetted officer in the National Institute of Rural Development or in the Ministry of Rural Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
 - vi. No Engineer of Gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the is allowed to work as a contractor for a period of two years after his retirement from Government service, without the previous permission of the in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the as aforesaid before submission of the tender or engagement in the contractors service.
 - vii. The tender for the works shall remain open for acceptance for a period of sixty days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance whichever is earlier or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid.
 - viii. This Notice Inviting Tender shall form a part of the contract document. The successful tenderer / contractor, on acceptance of his tender by the Accepting Authority, shall, within 60 days from the stipulated date of start of the work sign the contract consisting of: -
 - a) The notice inviting tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - b) Standard C.P.W.D. Form – 8
 - ix. For composite tenders the tenderer must associate with himself agencies of the appropriate class eligible to tender for the other components individually.

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- It will be obligatory on the part of the tenderer to sign the tender document for all the components (The schedule of quantities, conditions and special conditions etc.)
- After the work is awarded, the contractor will have to enter into separate agreement for each component with the officer concerned.
- The Executive Engineer in charge of the major component will call tenders for the composite work. The cost of tender document and earnest money will be fixed with respect to the combined estimated cost put to tender for the composite tender. Security deposit will be worked out separately for each component corresponding to the estimated cost put to tender for the composite tender. The earnest money will become part of the security deposit of the major component of work.
- On acceptance of the composite tender by the competent authority, the letter of award will be issued by the Executive Engineer-in-charge of the major component on behalf of the DG, NIRD, making it clear in the letter of award that the contractor will have to execute separate agreements for different components of work with the concerned officers of the respective discipline (Designation to be given).

General rules and directions:

1. All work proposed for execution by contract will be notified in a form of invitation to tender pasted in public places and signed by the officer inviting tender or by publication in News papers as the case may be.
2. This form will state the work to be carried out, as well as the date for submitting and opening tenders and the time allowed for carrying out the work, also the amount of earnest money to be deposited with the tender, and the amount of the security deposit to be deposited by the successful tenderer and the percentage, if any, to be deducted from bills. Copies of the specifications, designs and drawings
3. and any other documents required in connection with the work signed for the purpose of identification by the officer, inviting tender shall also be open for inspection by the contractor at the office of officer inviting tender during office hours.
4. In the event of the tender being submitted by a firm, it must be signed separately by each partner thereof or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorising him to do so, such power of attorney to be produced with the tender, and it must disclose that the firm is duly registered under the Indian Partnership Act, 1952.
5. Receipts for payment made on account of work, when executed by a firm, must also be signed by all the partners, except where contractors are described in their tender as a firm, in which case the receipts must be signed in the name of the firm by one of the partners, or by some other person having due authority to give effectual receipts for the firm.
6. Any person who submits a tender shall fill up the usual printed form, stating at what rate he is willing to undertake each item of the work. Tenders, which propose any alteration in the work specified in the said form of invitation of tender, or in the time allowed for carrying out the work, or which contain any other condition of any sort

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including conditional rebates, will be summarily rejected. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit separate tender for each. Tender shall have the name and number of the works to which they refer, written on the envelopes.

7. The rate[s] must be quoted in decimal coinage. Amounts must be quoted in full rupees by ignoring fifty paise and considering more than fifty paise as rupee one.
8. The officer inviting tender or his duly authorized assistant, will open tenders in the presence of any intending contractors who may be present at the time, and will enter the amounts of the several tenders in a comparative statement in a suitable form. In the event of a tender being accepted, a receipt for the earnest money forwarded therewith shall thereupon be given to the contractor who shall thereupon for the purpose of identification sign copies of the specifications and other documents mentioned in Rule-1. In the event of a tender being rejected, the earnest money forwarded with such unaccepted tender shall thereupon be returned to the contractor remitting the same, without any interest.
9. The officer inviting tenders shall have the right of rejecting all or any of the tenders and will not be bound to accept the lowest or any other tender.
10. The receipt of an accountant or clerk for any money paid by the contractor will not be considered as any acknowledgement or payment to the officer inviting tender and the contractors shall be responsible for seeing that he procures a receipt signed by the officer inviting tender or a duly authorised Cashier.
11. The memorandum of work tendered for and the schedule of materials to be supplied by the department and their issue-rates, shall be filled and completed in the office of the officer-inviting tender before the tender form is issued. If a form is issued to an intending tenderer without having been so filled in and incomplete, he shall request the officer to have this done before he completes and delivers his tender.
12. The tenderers shall sign a declaration under the officials Secret Act, 1923, for maintaining secrecy of the tender documents drawings or other records connected with the work given to them. The unsuccessful tenderers shall return all the drawings given to them.
13. In the case of item Rate Tenders, only rates quoted shall be considered. Any tender containing percentage below/above the rates quoted is liable to be rejected. Rates quoted by the contractor in item rate tender in figures and words shall be accurately filled in so that there is no discrepancy in the rates written in figures and words. However, if a discrepancy is found, the rates which correspond with the amount worked out by the contractor shall unless otherwise proved be taken as correct. If the amount of an item is not worked out by the contractor or it does not correspond with the rates written either in figures or in words then the rates quoted by the contractor in words shall be taken as correct. Where the rates quoted by the contractor in figures and in words tally but the amount is not worked out correctly, the rates quoted by the contractor will unless otherwise proved be taken as correct and not the amount.
14. In the case of any tender where unit rate of any item/items appear unrealistic, such tender will be considered as unbalanced and in case the tenderer is unable to provide satisfactory explanation such a tender is liable to be disqualified and rejected.
15. All rates shall be quoted on the tender form. The amount for each item should be

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worked out and requisite totals given. Special care should be taken to write the rates in figures as well as in words and the amount in figures only, in such a way that interpolation is not possible. The total amount should be written both in figures and in words. In case of figures, the word "Rs" should be written before the figure of rupees and word "P" after the decimal figures, e.g. "Rs.2.20P" and in case of words, the word, "Rupees" should precede and the word "Paise" should be written at the end. Unless the rate is in whole rupees and followed by the word "only" it should invariable be up to two decimal places. While quoting the rate in schedule of quantities, the work "only" should be written closely following the amount and it should not be written in the next line.

16. The contractor shall submit an irrevocable performance guarantee of 5% (five percent) of the tendered amount in addition to the other deposits mentioned elsewhere in the contract for proper performance of the agreement (not withstanding and / or without prejudice to any other provisions in the contract) within 60 days of issue of letter of intent. This guarantee shall be in the form of government securities or fixed deposit receipts or guarantee bonds of any scheduled bank or the state bank of India, in accordance with the form annexed hereto.
17. The contractor whose tender is accepted, will be required to furnish by way of Security Deposit for the fulfillment of his contract, an amount equal to 5 % of the tendered value of the work. The Security deposit will be collected by deductions from the running bills of the contractor at 10% of the gross amount of each running bill till the sum along with sum already deposited as earnest money will amount to security deposit equal to 5% of the tendered value of the work [Bank Guarantee, is not to be accepted as Security deposit.]
18. On acceptance of the tender, the name of the accredited representative[s] of the contractor who would be responsible for taking instructions from the Engineer-in-Charge shall be communicated in writing to the Engineer-in-Charge.
19. Sales-tax, purchase tax, turnover tax or any other tax on material in respect of this contract shall be payable by the contractor and Government will not entertain any claim whatsoever in respect of the same.
20. The contractor shall give a list of both gazetted and non-gazetted C.P.W.D.&NIRD employees related to him.
21. The tender for the work shall not be witnessed by a contractor or contractors who himself/themselves has/have tendered or who may and has/have tendered for the same work. Failure to observe this condition would render, tenders of the contractors tendering, as well as witnessing the tender, liable to summary rejection.
22. The tender for composite work includes in addition to building work all other works such as sanitary and water supply installations drainage installation, electrical work, horticulture work, roads and paths etc. The tenderer apart from being a registered contractor [B & R] of appropriate class, must associate himself with agencies of appropriate class which are eligible to tender for sanitary and water supply drainage, electrical and horticulture works in the composite tender.
23. The contractor shall submit list of works, which are in hand [progress] in the following form :-

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Name of work	Name & particulars of Division where work is being executed	Value of work	Position of works in progress	Remarks
1	2	3	4	5

24. The contractor shall comply with the provisions of the Apprentices Act 1961, and the rules and orders issued there under from time to time. If he fails to do so, his failure will be a breach of the contract and the Superintending Engineer/Executive Engineer may in his discretion without prejudice to any other right for remedy available in law cancel the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the said Act.

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CPWD – 8.
National Institute of Rural Development & Panchayati Raj

State: **Telangana**

Division: **MU, NIRD**

Item Rate Tender & Contract for the work

Tender for the work of: **“Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings.”**

- i) To be submitted by 3.00 P.M. on 07.02.2023 to The Executive Engineer,
- ii) To be opened in presence of tenderers who may be present at 3.00 P.M on 08.02.2023 in the office of the Executive Engineer, CMU, NIRD, Hyderabad.

Issued to _____

Signature of the issuing authority

(Contractor)

Executive Engineer

CMU,NIRD

Hyderabad

Date of issue:

Corrections Interpolations Over writing EE

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INTEGRITY PACT

To,

.....,
.....,
.....

Sub: NIT No. -----

for the work of:

- 1. **“Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings.”**

Dear Sir,

It is here by declared that NIRDPR is committed to follow the principle of transparency, equity and competitiveness in public procurement.

The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the integrity Agreement, which is an integral part of tender/bid documents, failing which the tenderer/bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.

This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the NIRDPR.

Yours faithfully

Executive Engineer

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Form of Earnest Money Deposit (Bank Guarantee Bond)

WHEREAS, contractor..... (Name of contractor) (hereinafter called "the contractor") has submitted his tender dated(date) for the construction of.....(name of work) (hereinafter called "the Tender")

KNOW ALL PEOPLE by these presents that we Registered office at
(hereinafter called "the Bank") are bound unto Executive Engineer, NIRDPR Hyderabad in the sum of Rs..... (Rs. In words.....) for which payment well and truly to be made to the said Executive Engineer NIRDPR, Hyderabad the Bank binds itself, his successors and assigns by these presents. SEALED with the Common Seal of the said Bank thisday of 20 THE CONDITIONS of this obligation are:

- (1) If after Technical Bid opening of tender; the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;
- (2) If the contractor having been notified of the acceptance of his tender by the Executive Engineer, NIRDPR Hyderabad-500030
- (3) fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required;
- (4) OR
- (5) fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor,
- (6) OR
- (7) fails or refuses to start the work, in accordance with the provisions of the contract and Instructions to contractor,
- (8) OR
- (9) fails or refuses to submit fresh Bank Guarantee of an equal amount of this Bank Guarantee, against Security Deposit after award of contract.

We undertake to pay to the Executive Engineer NIRDPR, Hyderabad either up to the above amount or part thereof upon receipt of his first written demand, without the Executive Engineer NIRDPR, Hyderabad having to substantiate his demand, provided that in his demand the Executive Engineer, NIRDPR, Hyderabad will note that the amount claimed by him is due to him owing to the occurrence of one or any of the above

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conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the Executive Engineer, Hyderabad, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE

SIGNATURE OF THE BANK

WITNESS

SEAL

(SIGNATURE, NAME AND ADDRESS)

Form of Performance guarantee / Bank guarantee bond

In consideration of the President of India (hereinafter called "The Government") having offered to accept the terms and conditions of the proposed agreement between.....and (hereinafter called "the said Contractor(s)") for the work..... (hereinafter called "the said agreement") having agreed to production of an irrevocable Bank Guarantee for Rs. (Rupees..... only) as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We, (hereinafter referred to as "the Bank") hereby undertake to pay to the Government an amount not exceeding Rs.(Rupees... Only) on demand by the Government.
2. We,(indicate the name of the Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demure, merely on a demand from the Government stating that the amount claimed as required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs..... (Rupees only).
3. We, the said bank further undertake to pay the Government any money so demanded notwithstanding any dispute
4. or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.
5. We, (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to

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be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-Charge on behalf of the Government certified that the terms and conditions of the said agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.

- 6. We, (indicate the name of the Bank) further agree with the Government that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

- 7. This guarantee shall be valid up to unless extended on demand by the Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupees) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated theday offor.....(indicate the name of the Bank)

Contractor

EXECUTIVE ENGINEER

TENDER

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect of accordance with, such conditions so far as applicable.

We agree to keep the tender open for Sixty days(60) from the date of opening of the eligible bids and not to make any modification in its terms and conditions.

A sum of Rs. ----- Is hereby forwarded in cash/receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank as earnest money. A copy of earnest money in receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank is scanned and uploaded(strike out as the case may be). If I/We, fail to furnish the prescribed performance guarantee within prescribed period. I/We agree that the said President of India or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that President of India or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the performance guarantee absolutely. The said performance guarantee shall be a guarantee to execute all the works referred to in the tender documents upon terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. Further, I/We agree that in case of forfeiture of Earnest Money or Performance Guarantee as aforesaid. I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in NIRDPR in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to

Contractor

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forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated:

Signature of Contractor

Witness:

Postal Address

Address:

Occupation:

Contractor

EXECUTIVE ENGINEER

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Director General for a sum of Rs.....(Rupees.....
.....).

The letters referred to below shall form part of this contract agreement: - (a)

(b)

(c)

For & on behalf of Director General

Signature

Dated:

Designation

PROFORMA OF SCHEDULES**SCHEDULE 'A'**

Schedule of quantities Enclosed

SCHEDULE 'B'

Schedule of materials to be issued to the contractor.

S. No.	Description	Hire charges per day	Place of Issue	Place of Issue
NIL				

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SCHEDULE 'C'

Tools and plants to be issued to the contractor

S. No.	Description of item	Quantity	Rates in figures & words at Which the material will be charged to the contractor	Place of issue
NIL				

SCHEDULE 'D'

Extra schedule for specific requirements / document for the work, if any -

Nil.

SCHEDULE 'E'

Reference to General Conditions of Contract : General Conditions of Contract 2014 with up to date amendments.

Name of Work

1. **“Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings”**

Estimated cost of work : Rs. -----
 Earnest money : Rs. 20,000/-
 Performance guarantee : 5 % of tendered Value
 Security Deposit : 2.5 % of tendered value

Contractor

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SCHEDULE 'F'**(GENERAL RULES & DIRECTIONS):**

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with

Clauses 12.2 & 12.3

: See below

Officer inviting tender:

**: Executive Engineer NIRDPR,
Hyderabad**

Definitions:

2(v) Engineer-in-Charge

**Executive Engineer NIRDPR,
Hyderabad**

2(viii) Accepting Authority : **Executive Engineer (NIRDPR, Hyderabad)**

2(x) Percentage on cost of : **15%**
materials and Labour cover all to overheads and profits

2(xi) Standard Schedule of Rates : **DSR E&M 2018 and Market Rates**
Corrected up to last date of submission of bid.

2(xii) Department **NIRDPR, Hyderabad**

9(ii) Standard CPWD Form 7 & GCC 2014, modified & Corrected up to last date of submission of bid

Clause 1

i	Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance:	7 days
ii	Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above	7 days

Contractor

EXECUTIVE ENGINEER

Clause 2

i	Authority for fixing compensation under clause 2	Director General, NIRDPR
---	--	-------------------------------------

Clause 2A

i	Whether Clause 2A shall be applicable	No
---	---------------------------------------	-----------

Clause 5

- (i) Number of days from the date of : As conveyed in letter of
acceptance. issue of letter of acceptance for reckoning date of start:

Sl. No	Description of Milestone (Physical)	Time allowed in Months (from date of start)	Amount to be withheld in case of non-achievement of milestone (% of tendered amount)
-Nil-			

MILESTONE

Time allowed for execution of work: 12 Months

Authority to decide:

- (i) Extension of time : Executive Engineer, NIRDPR,
Hyderabad
- (ii) Rescheduling of mile stones : Not applicable
- (iii) Shifting of date of start in case of : **Not applicable**

Contractor

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delay in handing over of site

Clause 6, 6A

(i) Clause applicable - (6 or 6A) : **Clause 6A**

Clause 7

i	Gross work to be done together with : net payment /adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment	1/4 of award amount or 1 bill in 3 months whichever is minimum /earlier.
---	---	--

Clause 7A : Applicable

- (i) No running account bill shall be paid for the work till the applicable labour licences, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in- Charge

Clause 10A

List of testing equipment to be provided by the contractor at site : **NIL**

Clause 10B (ii)

Whether Clause 10 B (ii) shall be applicable : Not Applicable

Clause 10C - Whether Clause 10C applicable : **Applicable**

- a) Component of Labour **100%**
(Expressed in Percentage of total value of work)

Clause 10CA - Whether clause 10CA shall be applicable **Applicable**

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Clause 10CC:

Clause 10CC to be applicable in contract : Not Applicable
 with Stipulated period of completion
 exceeding the Period shown in next column

Clause 11

Specifications to be followed for execution of work	C.P.W.D. General Specifications for Electrical works (Internal & External) with upto date amendments.
---	---

Clause 12 Type of work: Maintenance work

12.2. &12.3	Deviation limit beyond which clauses 12.2 & 12.3 shall apply for building work	50% (Fifty percent)
12.5	Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for foundation (except earth work)	-NA-

Clause 16

Competent Authority for deciding reduced rates: **EE, NIRDPR**

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site -----**As required for timely execution of work**-----

Clause-25 : Technical Committee, NIRDPR

Contractor

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Clause 36 (i)**Requirement of Technical Representative(s) and Recovery Rates**

Sl. No.	Minimum qualification of Technical Representative	Minimum Experience (Year)	Designation	Rare at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i)
	Qualification	Number		
---Nil---				

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers

Diploma Holder with minimum 10 years relevant experience with a reputed construction company can be treated at par with graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50 % of requirement of degree Engineers.

Clause 42 : NOT APPLICABLE

Contractor

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**SCHEDULE OF QUANTITIES
PART - A**

Name of work: E-tender for “**Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings.**”

Note:- Bill of quantities mentioned are tentative only but during execution it may vary (+) or (-) 5%

PART – A

Name of work: Comprehensive Annual Maintenance Contract (AMC) service for one year for Ductable and Non-ductable (Split Window/Tower) Air Conditioners at NIRDPR Office and Hostel Buildings.

Sl.No.	Description of Item	Qty	Per	Rate	Amount
1	Providing of Comprehensive Annual Maintenance service for One year for Ductable Rate and Non-ductable Split/ Window Tower Air Conditioners at NIRDPR Office and Hostel Buildings				
a	1.5/2.0 TR Split and Window ACs	431	Each		
b	4.0 TR 3 Phase Tower ACs	9	Each		
c	2.5 TR 3 Phase Tower ACs	3	Each		
d	8.5 TR 3 Phase Ductable ACs	13	Each		
e	11.0 TR 3 Phase Ductable ACs	12	Each		
				Total	

Contractor

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PART – B

Sl.No.	Description of Item	Qty	Per	Rate	Amount
1	Removing and refixing of window/split conditioners of any capacity from one place to another place building to another building including all incidental charges like gas filling extra copper pipe, etc (as directed by incharge (two shifting charges will be made monthly based on the or one requirement)	24	Each		
				Total	

TOTAL AMOUNT OF PART A & B		
1	PART - A	Rs.
2	PART - B	Rs.
GRAND TOTAL AMOUNT (inclusive all taxes)		Rs.

(Total Rupees)

Contractor

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TERMS AND CONDITIONS

1. The scope of the contract is for comprehensive maintenance (all- inclusive) with least down time for giving a satisfactory services for the Air Conditioning.
2. Preventive maintenance of the units as per standard practice is to be carried out for all the units under the supervision of qualified Technical Personnel/ Engineer of the Contractor at least once in a month.
3. In case of any break down, the company service Engineer/ Technical person should reach the office of NIRD within one hour on receipt of the complaint and organize to put back the unit into service and normal operation immediately, duly rectifying the defects etc.
4. All the services carried out are to be lodged and prepared with a service report unit wise and to submit a copy thereof to NIRD, for record.
5. The contract covers for the all the spare parts that are required to be replaced for smooth operation of the units including compressor and stabilizers repairs and consumables like refrigerant gas etc., No claim for extra payment towards spare parts or any other material used including gas refilling etc. for the repairs and rectification work, is acceptable.
6. The installation under maintenance should be intact and in shape as available on the date of starting of AMC work. Removal of the unit or dismantling any portion of the unit for whatever reasons it should be with prior permission of Junior Engineer (Elec.), NIRD.
7. The equipment is to be handled in a skilled way. Any damage to the unit or malfunction on account of bad handling shall be the responsibility of the contractor and it should be made good to its original status and to the satisfaction of Engineer-in-charge at the contractor's risk and cost. While carrying out the repairs/ replacement of spares/ inspection of units, the agency should take care of surrounding area viz. by not spoiling the walls with oil and other strains. Under Circumstances if they arrive, care has to be taken by the agency in making the good walls.
8. The NIRD is not responsible in any way for the staff employed or deputed by the contractor for any statutory eligibility's on any cause during the currency of the contract or thereafter, responsibility of the contractor to take care of all such cases and it is Consequences.
9.
 - a. For the delay in rectification of any AC Unit which becomes defective and unserviceable beyond 24 hours from the time of intimation to the contractor, penalty @ Rs.1000.00 per each day of the delay per unit in attending to the fault and making good shall be imposed and deducted from the service bill in case of minor
 - b. If compressor becomes defective and needs replacement 3 days time shall be allowed from the date to occurrence of fault Fraction of the day shall be counted as full day only for purpose of deduction.
 - c. Public holidays and, holidays declared for labour shall not be counted for the purpose of delay. Intimation shall be made on telephone to the office of the contractor giving reference to the complaint number and time at which the

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complaints being lodged for purpose of monitoring the process of attending to the faults.

- d. A register for the purpose shall be maintained in the office of the Junior Engineer (Elec.). The entries made in the register under the signature of the Junior Engineer (Elec.) shall be reckoned as final for purpose of operating this clause.
10. Payment for the service rendered shall be made at the end of such intermittent periods as mutually agreed upon and on receipt of the bills for the period of service done from the contractor. Intermittent period shall not be less than three month.
 11. The contract period of AMC services to the successful bidders will be initially for one (1) year only from the date of commencement of services. If the employer finds the services of the agency are satisfactory and if mutually agreeable, the Competent Authority can extend the services further on the same terms and conditions or as may be mutually agreed upon.
 12. NIRD reserves the right cancel the AMC if:
 - a. Maintenance of the AC, units is not satisfactory.
 - b. Proper preventive Maintenance is not followed.
 13. Income Tax and work contract tax as applicable will be recovered as per prevailing rules.
 14. An EMD of Rs.20,000.00 (Rupees twenty thousand only) shall be deposited by the bidder in the form of DD from any Nationalized/ Schedule bank in favour of NIRD&PR, Hyderabad while submitting the Tender Document. The same will be released after the AMC period is over. In case if the successful bidder fails to continue the AMC services within the stipulated period, the EMD shall be forfeited.
 15. The successful agency, after award of Contract, make arrangements for employing a Technician/ Engineer to be present at NIRD&PR Premises on all the days from 9.00 AM to till late in the evening during entire period of contract.
 16. The agencies should inspect the premises of NIRD&PR and check all the AC units set up various places in office and Guest Houses. The ACs will be handed over on as it is basis. The agency should take up all such repair and maintenance works from the day to receipt of the work order.
 17. All the ACs should be returned to NIRD&PR in working condition when the terms expires or when the contract is terminated.
 18. The terms of maintenance shall include oiling, cleaning, greasing, Servicing, replacement or repairs of any or all the parts needed to keep the unit in working condition, such as FAN, MOTOR AND ELECTRICAL COMPONENTS START CAPACITOR, RUN CAPACITOR, PCB CIRCUIT, OVERLOAD, REMOTE CONTROL, RELAY GAS CHARGES, THERMOSTAT, SELECTOR SWITCH, BODY OR PART OF BODY etc during the entire contract period. Wires, plugs and AC filters will also be provided by your firm. It also includes dismantling and or re-installation thereof for some AC's wherever necessary.
 19. In case of repairs replacement of working parts in the ACs, other genuine spare parts with ISI making should be used and signature of user location caretaker/ branch in-charge in charges should be obtained in the job cards / slips.

Contractor

EXECUTIVE ENGINEER

GENERAL TERMS AND CONDITIONS

1. The work in general shall confirm to CPWD specifications Vol.-I, Vol.-VI/ electrical specifications with up to date correction slips and as directed by the Engineer-in-charge.
2. The rate shall be mentioned both in figures and words, the rates mentioned in words will be taken as correct rates.
3. The rates are net and inclusive of all taxes transport royalty, VAT., octroi etc., and nothing extra to be paid on any account.
4. No T & P will be issued by NIRD.
5. A variation of 10% is allowed in quantities for all the times.
6. The contractor should make his own arrangements for all the materials including cement, steel etc., and shall be kept under the control of the Executive Engineer, NIRD., ISI., approved products only shall be used.
7. The water is to be arranged by the contractor at his own cost, if any time the water is supplied by NIRD a deduction of 1% of the bill amount will be deducted from the bill.
8. The payment will be made as per actual measurements.
9. Any damage to the adjacent structure shall be made good by the contractor at his own cost.
10. The right to reject any or all the tenders reserve with the EE NIRD.
11. The contractor shall clear the site properly after completion of the work.
12. The income tax and other statutory recoveries will be recovered from the gross amount of the bills as per rules.
13. The time limit for the completion of the work is as mentioned in tender notice and any delay beyond the stipulated time period compensation will be levied from the contractor as per CPWD rules.
14. No labour will be allowed to stay in the campus in nights however the chowkidar who looks after the materials of the contractor will be allowed to stay.
15. The contractor should procure cement (OPC) from the reputed companies such as CORAMANDEL, KCP., ACC., AMBUJA, ULTRA TEK etc., as directed by Engineer-in-charge.
16. The contractor should procure steel from the reputed firms.
17. The contractor has to submit the VAT Registration certificate before recording 1st Running Account bill.

Contractor

EXECUTIVE ENGINEER

NATIONAL INSTITUTE OF RURAL DEVELOPMENT & PANCHAYATIRAJ
RAJENDRANAGAR, HYDERABAD.

LIST OF AIR-CONDITIONERS WITH DIFFERENT LOCATIONS
DUCTABLE AND NON-DUCTABLE AIRCONDITIONERS

SL NO	LOCATION	MAKE	CAPACITY
1	HIMACHAL GUEST HOUSE ROOM NO 101	VOLTAS	1.5
2	ROOM NO 102	VOLTAS	1.5
3	ROOM NO 103	VOLTAS	1.5
4	ROOM NO 104	VOLTAS	1.5
5	ROOM NO 105	VOLTAS	1.5
6	ROOM NO 106	VOLTAS	1.5
7	ROOM NO 107	VOLTAS	1.5
8	ROOM NO 108	DAIKIN	1.5
9	ROOM NO 109	VOLTAS	1.5
10	ROOM NO 110	VOLTAS	1.5
11	ROOM NO 111	VOLTAS	1.5
12	ROOM NO 112	VOLTAS	1.5
13	ROOM NO 113	VOLTAS	1.5
14	ROOM NO 114	VOLTAS	1.5
15	ROOM NO 115	VOLTAS	1.5
16	ROOM NO 116	VOLTAS	1.5
17	ROOM NO 117	LG	1.5
18	ROOM NO 118	HITACHI	1.5
19	ROOM NO 119	DAIKIN	1.5
20	ROOM NO 120	HITACHI	1.5
21	ROOM NO 121	HITACHI	1.5

Dr. A. Venk

man P. Malasey

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22	ROOM NO	122	VOLTAS	1.5
23	ROOM NO	123	VOLTAS	1.5
24	ROOM NO	124	VOLTAS	1.5
25	ROOM NO	201	VOLTAS	1.5
26	ROOM NO	202	VOLTAS	1.5
27	ROOM NO	203	VOLTAS	1.5
28	ROOM NO	204	VOLTAS	1.5
29	ROOM NO	205	VOLTAS	1.5
30	ROOM NO	206	VOLTAS	1.5
31	ROOM NO	207	VOLTAS	1.5
32	ROOM NO	208	VOLTAS	1.5
33	ROOM NO	209	VOLTAS	1.5
34	ROOM NO	210	VOLTAS	1.5
35	ROOM NO	211	LG	1.5
36	ROOM NO	212	VOLTAS	1.5
37	ROOM NO	213	LG	1.5
38	ROOM NO	214	DAIKIN	1.5
39	ROOM NO	215	VOLTAS	1.5
40	ROOM NO	216	VOLTAS	1.5
41	ROOM NO	217	VOLTAS	1.5
42	ROOM NO	218	HITACHI	1.5
43	ROOM NO	219	HITACHI	1.5
44	ROOM NO	220	HITACHI	1.5
45	ROOM NO	221	HITACHI	1.5

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46	ROOM NO 222	VOLTAS	1.5
47	ROOM NO 223	VOLTAS	1.5
48	ROOM NO 224	VOLTAS	1.5
49	ROOM NO 225	VOLTAS	1.5
50	ROOM NO 226	BLUESTAS	1.5
51	ROOM NO 227	BLUESTAR	1.5
52	ROOM NO 228	BLUESTAR	1.5
53	ROOM NO 229	BLUESTAR	1.5
54	ROOM NO 230	BLUE STAR	2.
55	ROOM NO 231	BLUE STAR	2
56	ROOM NO 232	HITACHI	2
57	ROOM NO 233	HITACHI	2
58	ROOM NO 234	HITACHI	2
59	ROOM NO 235	HITACHI	2
60	ROOM NO 236	DAIKIN	2
61	ROOM NO 237	HITACHI	2
62	SUIT	HITACHI	1.5
63	SUIT	HITACHI	1.5
64	SUIT	HITACHI	1.5
65	SUIT	HITACHI	1.5
66	SUIT	HITACHI	1.5
67	MAIN DINING HALL	BLUESTAR	4
68	MAIN DINING HALL	BLUESTAR	4
69	MAIN DINING HALL	BLUESTAR	4

Abhishek

Mr. Ravi

Madan

P. J. K. S. Y.

(4)

70	MAIN DINING HALL	BLUESTAR	4
71	KITCHEN COLD ROOM		2
	VINDYACHAL GUEST HOUSE		
72	ROOM NO 5	VOLTAS	1.5
73	ROOM NO 6	VOLTAS	1.5
74	ROOM NO 7	VOLTAS	1.5
75	ROOM NO 8	VOLTAS	1.5
76	ROOM NO 9	VOLTAS	1.5
77	ROOM NO 10	VOLTAS	1.5
78	ROOM NO 11	VOLTAS	1.5
79	ROOM NO 12	VOLTAS	1.5
80	ROOM NO 13	VOLTAS	1.5
81	ROOM NO 14	VOLTAS	1.5
82	ROOM NO 15	VOLTAS	1.5
83	ROOM NO 16	VOLTAS	1.5
84	ROOM NO 17	VOLTAS	1.5
85	ROOM NO 18	VOLTAS	1.5
86	ROOM NO 19	VOLTAS	1.5
87	ROOM NO 20	VOLTAS	1.5
88	ROOM NO 21	VOLTAS	1.5
89	ROOM NO 22	VOLTAS	1.5
90	ROOM NO 23	VOLTAS	1.5
91	ROOM NO 24	VOLTAS	1.5
92	ROOM NO 42	VOLTAS	1.5

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93	ROOM NO 44	VOLTAS	1.5
94	ROOM NO 45	VOLTAS	1.5
95	ROOM NO 46	VOLTAS	1.5
96	ROOM NO 47	VOLTAS	1.5
97	ROOM NO 48	VOLTAS	1.5
98	TV ROOM	VOLTAS	1.5
99	TV ROOM	LG	1.5
100	DINING HALL	LG	2
101	DINING HALL	LG	1.5
102	DINING HALL	LG	1.5
	NILA GIRI GUEST HOUSE		
103	ROOM NO 1	VOLTAS	1.5
104	ROOM NO 2	VOLTAS	1.5
105	ROOM NO 3	VOLTAS	1.5
106	ROOM NO 4	VOLTAS	1.5
107	ROOM NO 5	VOLTAS	1.5
108	ROOM NO 6	VOLTAS	1.5
109	ROOM NO 7	VOLTAS	1.5
110	ROOM NO 8	VOLTAS	1.5
111	ROOM NO 9	VOLTAS	1.5
112	ROOM NO 10	VOLTAS	1.5
113	ROOM NO 11	VOLTAS	1.5
114	ROOM NO 12	VOLTAS	1.5
115	ROOM NO 13	VOLTAS	1.5

Non A m. k. k. v. l.

reception

P. J. K. S. E. Y.

⑥

116	ROOM NO 14	VOLTAS	1.5
117	ROOM NO 15	VOLTAS	1.5
118	ROOM NO 16	VOLTAS	1.5
119	ROOM NO 117	VOLTAS	1.5
120	ROOM NO 118	VOLTAS	1.5
121	ROOM NO 119	VOLTAS	1.5
122	ROOM NO 120	VOLTAS	1.5
123	ROOM NO 121	VOLTAS	1.5
124	ROOM NO 122	VOLTAS	1.5
125	ROOM NO 123	VOLTAS	1.5
126	ROOM NO 124	VOLTAS	1.5
127	ROOM NO 125	VOLTAS	1.5
128	ROOM NO 126	VOLTAS	1.5
129	ROOM NO 127	VOLTAS	1.5
130	ROOM NO 128	VOLTAS	1.5
131	ROOM NO 129	VOLTAS	1.5
132	ROOM NO 130	VOLTAS	1.5
133	ROOM NO 131	VOLTAS	1.5
134	ROOM NO 132	VOLTAS	1.5
135	ROOM NO 233	VOLTAS	1.5
136	ROOM NO 234	VOLTAS	1.5
137	ROOM NO 235	VOLTAS	1.5
138	ROOM NO 236	VOLTAS	1.5
139	ROOM NO 237	VOLTAS	1.5

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140	ROOM NO	238	VOLTAS	1.5
141	ROOM NO	239	VOLTAS	1.5
142	ROOM NO	240	VOLTAS	1.5
143	ROOM NO	241	VOLTAS	1.5
144	ROOM NO	242	VOLTAS	1.5
145	ROOM NO	243	ONIDA	1.5
146	ROOM NO	244	ONIDA	1.5
147	ROOM NO	245	ONIDA	1.5
148	ROOM NO	246	ONIDA	1.5
149	ROOM NO	247	ONIDA	1.5
150	ROOM NO	248	ONIDA	1.5
151	ROOM NO	249	VOLTAS	1.5
152	ROOM NO	350	ONIDA	1.5
153	ROOM NO	351	ONIDA	1.5
154	ROOM NO	352	ONIDA	1.5
155	ROOM NO	353	ONIDA	1.5
156	ROOM NO	354	ONIDA	1.5
157	DINING HALL		BLUE STAR	4
158	DINING HALL		BLUE STAR	4
ARAVALI GUEST			HOUSE	
159	ROOM NO	101	HITACHI	1.5
160	ROOM NO	102	HITACHI	1.5
161	ROOM NO	103	HITACHI	1.5
162	ROOM NO	104	HITACHI	1.5

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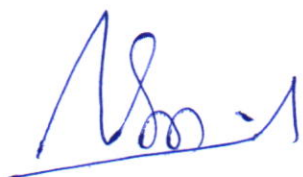
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163	ROOM NO	105	HITACHI	1.5
164	ROOM NO	106	HITACHI	1.5
165	ROOM NO	107	HITACHI	1.5
166	ROOM NO	108	HITACHI	1.5
167	ROOM NO	108	HITACHI	1.5
168	ROOM NO	109	HITACHI	1.5
169	ROOM NO	114	HITACHI	1.5
170	ROOM NO	201	VOLTAS	1.5
171	ROOM NO	202	VOLTAS	1.5
172	ROOM NO	203	VOLTAS	1.5
173	ROOM NO	204	VOLTAS	1.5
174	ROOM NO	205	VOLTAS	1.5
175	ROOM NO	206	VOLTAS	1.5
176	ROOM NO	207	VOLTAS	1.5
177	ROOM NO	208	VOLTAS	1.5
178	ROOM NO	209	HITACHI	1.5
179	ROOM NO	209	HITACHI	1.5
180	ROOM NO	210	HITACHI	1.5
181	ROOM NO	211	HITACHI	1.5
182	ROOM NO	211	HITACHI	1.5
183	ROOM NO	212	HITACHI	1.5
184	ROOM NO	212	HITACHI	1.5
185	ROOM NO	213	HITACHI	1.5
186	ROOM NO	214	HITACH	1.5

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187	ROOM NO	215	HITACHI	1.5
188	ROOM NO	216	HITACHI	1.5
189	ROOM NO	217	HITACHI	1.5
190	ROOM NO	218	HITACHI	1.5
191	ROOM NO	219	HITACHI	1.5
192	ROOM NO	220	VOLTAS	1.5
193	ROOM NO	221	HITACHI	1.5
194	ROOM NO	222	VOLTAS	1.5
195	ROOM NO	301	VOLTAS	1.5
196	ROOM NO	302	VOLTAS	1.5
197	ROOM NO	303	VOLTAS	1.5
198	ROOM NO	304	VOLTAS	1.5
199	ROOM NO	305	VOLTAS	1.5
200	ROOM NO	306	VOLTAS	1.5
201	ROOM NO	307	VOLTAS	1.5
202	ROOM NO	308	VOLTAS	1.5
203	ROOM NO	309	HITACHI	1.5
204	ROOM NO	309	HITACHI	1.5
205	ROOM NO	310	HITACHI	1.5
206	ROOM NO	311	HITACHI	1.5
207	ROOM NO	312	HITACHI	1.5
208	ROOM NO	313	HITACHI	1.5
209	ROOM NO	314	HITACHI	1.5
210	ROOM NO	315	HITACHI	1.5



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211	ROOM NO	316	HITACHI	1.5
212	ROOM NO	317	VOLTAS	1.5
213	ROOM NO	318	HITACHI	1.5
214	ROOM NO	319	VOLTAS	1.5
215	ROOM NO	320	VOLTAS	1.5
216	ROOM NO	321	VOLTAS	1.5
217	ROOM NO	322	VOLTAS	1.5
218	ROOM NO	323	VOLTAS	1.5
219	ROOM NO	324	HITACHI	1.5
220	DINING HALL		HITACHI	1.5
221	DINING HALL		HITACHI	1.5
222	DINING HALL		HITACHI	1.5
223	DINING HALL		HITACHI	1.5
224	DINING HALL		HITACHI	1.5
225	DINING HALL		HITACHI	1.5
226	DINING HALL		HITACHI	1.5
227	DINING HALL		HITACHI	1.5
228	DINING HALL		HITACHI	1.5
229	DINING HALL		HITACHI	1.5
230	SHANKARAN C. HALL		VOLTAS	1.5
231	SHANKARAN C. HALL		VOLTAS	1.5
232	SHANKARAN C. HALL		VOLTAS	1.5
233	SHANKARAN C. HALL		VOLTAS	1.5
234	SHANKARAN C. HALL		VOLTAS	1.5

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235	SHANKARAN C. HALL	VOLTAS	1.5
236	SHANKARAN C. HALL	VOLTAS	1.5
237	SHANKARAN C. HALL	VOLTAS	1.5
	C.M.U		
238	E.E	HITACHI	1.5
239	A.E	LG	1.5
240	T.E	HITACHI	1.5
241	STUDIO	BLUE STAR	2
242	STUDIO	BLUE STAR	2
	CAPART		
243	CLASS ROOM	ONIDA	1.5
244	CLASS ROOM	LOGICOL	1.5
245	PRODUCTION LAB	PANASONIC	1.5
246	CONFERENCE ROOM	PANASONIC	1.5
	VIKAS AUDITORIUM		
247	AUDITORIUM	CARRIER	8.5
248	AUDITORIUM	CARRIER	8.5
249	AUDITORIUM	CARRIER	8.5
250	AUDITORIUM	CARRIER	8.5
251	AUDITORIUM	CARRIER	8.5
252	AUDITORIUM	CARRIER	8.5
253	AUDITORIUM	CARRIER	8.5
254	CONFERENCE H. IV	HITACHI	1.5
255	CONFERENCE H. IV	HITACHI	1.5

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256	CONFERENCE H <u>IV</u>	HITACHI	1.5
257	CONFERENCE H <u>IV</u>	HITACHI	1.5
258	CONFERENCE H <u>IV</u>	HITACHI	1.5
259	CONFERENCE H <u>IV</u>	HITACHI	1.5
260	CONFERENCE H <u>V</u>	HITACHI	1.5
261	CONFERENCE H <u>V</u>	HITACHI	1.5
262	CONFERENCE H <u>V</u>	HITACHI	1.5
263	SK RAO	HITACHI	1.5
264	SK RAO	HITACHI	1.5
265	SK RAO	LG	1.5
266	SK RAO	LG	1.5
267	SK RAO	LG	1.5
268	SK RAO	LG	1.5
269	SK RAO	LG	1.5
270	SK RAO	LG	1.5
271	SK RAO	BLUESTAR	4
	M G BLOCK		
272	ROOM NO 3	LG	1.5
273	ROOM NO 11	LG	1.5
274	ROOM NO 12	LG	1.5
275	ROOM NO 13	LG	1.5
276	ROOM NO 14	LG	1.5
277	XEROX	VOLTAS	1.5
278	XEROX		WINDOW

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279	CONFERENCE H VI	VOLTAS	1.5
280	CONFERENCE H VI	VOLTAS	1.5
281	CONFERENCE H VI	BLUE STAR	1.5
282	CONFERENCE H VI	BLUE STAR	1.5
283	CONFERENCE H IX	VOLTAS	1.5
284	CONFERENCE H IX	VOLTAS	1.5
285	CONFERENCE H IX	VOLTAS	1.5
286	CONFERENCE H IX	BLUE STAR	2.2
287	CONFERENCE H IX	BLUE STAR	2.2
288	CONFERENCE H IX	BLUE STAR	2.2
289	Room NO 23	LG	1.5
290	Room NO 25	VOLTAS	1.5
291	Room NO 26	VOLTAS	1.5
292	Room NO 27	VOLTAS	1.5
293	Room NO 28	VOLTAS	1.5
294	Room NO 33	VOLTAS	1.5
295	Room NO 34	VOLTAS	1.5
296	Room NO 35	VOLTAS	1.5
297	Room NO 36	LG	1.5
298	Room NO 37	LG	1.5
299	Room NO 38	LG	1.5
300	Room NO 39	LG	1.5
301	Room NO 40	VOLTAS	1.5
302	GEOMATIC CELL	VOLTAS	1.5

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303	GEOMATIC CELL	BLUE STAR	1.5
304	GEOMATIC CELL	BLUESTAR	1.5
305	GEOMATIC CELL	BLUE STAR	1.5
306	Room NO 26	VOLTAS	1.5
307	Room NO 27	VOLTAS	1.5
	AMBETRAR BLOCK		
308	Room NO LG-1	VOLTAS	1.5
309	Room NO LG-2		WINDOW
310	Room NO LG 3	BLUESTAR	1.5
311	Room NO LF 1	VOLTAS	1.5
312	Room NO LF 2	BLUESTAR	1.5
313	Room NO LF 3	BLUESTAR	1.5
314	Room NO LF 4	LG	1.5
315	CHRD	VOLTAS	1.5
316	CHRD	VOLTAS	1.5
317	Room NO LF	BLUESTAR	1.5
318	Room NO LFG	VOLTAS	1.5
319	Room NO LS 1	VOLTAS	1.5
320	Room NO LS 2	VOLTAS	1.5
321	Room NO LS 7	LG	1.5
322	COMPUTER CENTRE	LG	1.5
323	COMPUTER CENTRE	LG	1.5
324	COMPUTER CENTRE	LG	1.5
325	COMPUTER CENTRE	LG	1.5

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326	COMPUTER LAB	BLUE STAR	4
327	COMPUTER LAB	BLE STAR	4
328	SERVER 1	VOLTAS	1.5
329	SERVER 1	VOLTAS	1.5
330	SERVER 1	VOLTAS	1.5
331	SERVER 2	BLUE STAR	1.5
332	SERVER 2	BLUE STAR	1.5
333	SERVER 2	BLUE STAR	1.5
334	SERVER 2	BLUE STAR	1.5
335	SERVER 3	VOLTAS	1.5
336	CONFERENCE H I	CARRIER	8.5
337	CONFERENCE H I	CARRIER	8.5
338	CONFERENCE H II	CARRIER	8.5
339	CONFERENCE H II	CARRIER	8.5
340	CONFERENCE H III	CARRIER	8.5
341	CONFERENCE H III	CARRIER	8.5
342	CONFERENCE H XI	VOLTAS	1.5
343	CONFERENCE H XI	LG	1.5
	ADIMINI		
344	AO (T) AG-5	HITACHI	1.5
345	AR (T) AG-1	LG	1.5
346	AFA AG-8	VOLTAS	1.5
347	AR (E)	VOLTAS	1.5
348	FA	HITACHI	1.5

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349	REGISTER	DAIKEN	2.2
350	REGISTER	DAIKEN	1.5
351	Room NO AS-3	LG	1.5
352	DDG	BLUESTAR	2
353	DDG	BLUESTAR	1.5
354	DDG PA 1	VOLTAS	1.5
355	DDG PA 2	VOLTAS	1.5
356	DDG PA 2	HITACHI	1.5
357	VIGILENCE	HITACHI	1.5
358	VIGILENCE	LG	1.5
359	VIGILENCE	LG	1.5
360	CONFERENCE H - VIII	VOLTAS	1.5
361	CONFERENCE H VIII	VOLTAS	1.5
362	SEMINAR H	LG	2.
363	SEMINAR H	LG	2
364	SEMINAR H	LG	2
365	SEMINAR H	LG	2
366	SEMINAR H	LG	2
367	SEMINAR H	LG	2
	SK DAY Block		
368	Room No G1	BLUE STAR	1.5
369	Room No CFAS	BLUE STAR	2.
370	Room No CFAS	BLUE STAR	1.5
371	Room No CFAS	LG	1.5

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372	ROOM NO	CFAS	LG	1.5
373	Room NO	G-13	VOLTAS	1.5
374	Room NO	G-14	LG	1.5
375	Room NO	G-15	LG	1.5
376	Room NO	G-16	LG	1.5
377	Room NO	G-17	VOLTAS	1.5
378	Room NO	G-20	BLUE STAR	1.5
379	ROOM NO	G-23	VOLTAS	1.5
380	Room NO	G-29	VOLTAS	1.5
381	Room NO	G-34	LG	1.5
382	TELE PHONE EXCHANGE		HITACHI	1.5
383	TELE PHONE EXCHANGE		VOLTAS	1.5
384	Room NO	F-1		WINDOW
385	ROOM NO	F-5	HITACHI	1.5
386	ROOM NO	F-9	SAMSUNG	1.5
387	ROOM NO	F-11	VOLTAS	1.5
388	ROOM NO	F-15	VOLTAS	1.5
389	ROOM NO	F-24	BLUE STAR	1.5
390	DG OFFICE		VOLTAS	1.5
391	DG OFFICE		VOLTAS	1.5
392	DG OFFICE		VOLTAS	1.5
393	DG OFFICE		VOLTAS	1.5
394	DG OFFICE		VOLTAS	1.5
395	DG OFFICE		VOLTAS	1.5

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396	DG OFFICE	VOLTAS	1.5
397	DG OFFICE	VOLTAS	1.5
398	DG OFFICE	VOLTAS	1.5
399	ROOM NO S-1	VOLTAS	1.5
400	ROOM NO S-4	VOLTAS	1.5
401	ROOM NO S-6	HITACHI	1.5
402	ROOM NO S-9	LG	1.5
403	ROOM NO S-12	VOLTAS	1.5
404	ROOM NO S-13	VOLTAS	1.5
405	ROOM NO S-14	↓	WINDOW
406	ROOM NO S-16	VOLTAS	1.5
407	ROOM NO S-21	HITACHI	1.5
408	ROOM NO S-22	VOLTAS	1.5
409	ROOM NO S-25		WINDOW
410	ROOM NO S-27	VOLTAS	1.5
411	ROOM NO S-28	VOLTAS	1.5
412	ROOM NO S-18	VOLTAS	1.5
413	ROOM NO S-5	LG	1.5
414	TOP OF THE BUILDING(T)	VOLTAS	1.5
415	TOP OF THE BUILDING(T)	VOLTAS	1.5
416	TOP OF THE BUILDING(T)	VOLTAS	1.5
	HEALTH CENTRE		
417	L M O	VOLTAS	1.5
418	S M O	VOLTAS	1.5

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	DDU GKY		
419	GROUND FLOOR	VOLTAS	1.5
420	GROUND FLOOR	VOLTAS	1.5
421	GROUND FLOOR	VOLTAS	1.5
422	GROUND FLOOR	VOLTAS	1.5
423	FIRST FLOOR	VOLTAS	1.5
424	SECOND FLOOR	VOLTAS	1.5
425	SECOND FLOOR	VOLTAS	1.5
426	SECOND FLOOR	VOLTAS	1.5
	QUARTER OFFICES		
427	E-1	BLUE STAR	1.5
428	E-1	BLUE STAR	1.5
429	E-1	BLUE STAR	1.5
430	E-1	BLUE STAR	1.5
431	E-1	BLUE STAR	1.5
432	E-1	BLUE STAR	1.5
433	E-2	VOLTAS	1.5
434	E-2	VOLTAS	1.5
435	E-3	DANASSONIC	1.5
436	E-3	VOLTAS	1.5
437	E-3	VOLTAS	1.5
438	E-3	VOLTAS	1.5
439	E-4	HITACHI	1.5
440	E-4	HITACHI	1.5

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441	E-4	HITACHI	1.5
442	H-3	HITACHI	1.5
443	H-3	PANASONIC	1.5
445	H-3	VOLTAS	1.5
446	H-6	BLUE STAR	1.5
447	H-6	BLUE STAR	1.5
448	H-6	BLUE STAR	1.5
449	H-6	BLUE STAR	1.5
450	H-6	BLUE STAR	1.5
451	H-1	VOLTAS	1.5
452	H-1	VOLTAS	1.5
453	DG RESIDENCE	HITACHI	1.5
454	DG RESIDENCE	"	1.5
455	DG RESIDENCE	"	1.5
456	DG RESIDENCE	"	1.5
457	AMBETKAR Block	CARRIER	11.0
458	AMBETKAR Block	CARRIER	11.0
459	AMBETKAR Block	CARRIER	11.0
460	AMBETKAR Block	CARRIER	11.0
461	AMBETKAR Block	CARRIER	11.0
462	AMBETKAR Block	CARRIER	11.0
463	AMBETKAR Block	CARRIER	11.0
464	AMBETKAR Block	CARRIER	11.0
465	AMBETKAR Block	CARRIER	11.0
466	AMBETKAR Block	CARRIER	11.0
467	AMBETKAR Block	CARRIER	11.0
468	AMBETKAR Block	CARRIER	11.0

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m. Kumbh

manoj

P. G. V. S. G.