



INTERNATIONAL ADVANCED RESEARCH CENTRE
FOR POWDER METALLURGY AND NEW MATERIALS
(ARCI),

Balapur P.O, R.R. District, Hyderabad – 500 005, India

Tel: 040-244523326& 24452486, Fax: 040-24442699

Web Site: www.arci.res.in, E-mail : stores@arci.res.in

TENDER NO. CL20170188/PO

DATE: 17.04.2018

e-TENDER DOCUMENT

**Supply and Installation of Kitchen, food processing and dispensing equipment
for Canteen at ARCI, Hyderabad**

1.	Cost of Tender Document (Non- Refundable)	Rs 1000.00
2.	EMD (Earnest Money Deposit/Bid Security)	Rs 1,20,000/-
3.	e-Tender document published date	17.04.2018
4.	Bid documents can be accessed from	https://eprocure.gov.in/eprocure/app
5.	Clarification start date and end date	20.04.2018 to 27.04.2018
5.	Bid submission start date and time	01.05.2018 09:00 AM
6.	Bid submission end date and time	08.05.2018 3.30 PM
7.	Online Bids opening date and time (for technical bids)	10.05.2018 3:00 PM



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Instructions to Bidder

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Note: Drawing Layouts for Kitchen and Dining for Ground floor and First floor are attached separately.

NOTICE FOR INVITING OPEN E-TENDER

International Advanced Research Centre for Powder Metallurgy and New Materials (henceforth referred to as ARCI) is an Autonomous Research and Development Centre of Department of Science and Technology (DST), Government of India with main campus at Hyderabad and with operations in Chennai and Gurgaon.

ARCI would like to procure the following equipment. The Technical Specifications, Schedule of Requirements and Allied Technical details are given in Part-1 of this tender document.

Item: Supply and Installation of Kitchen, food processing and dispensing equipment for Canteen at ARCI, Hyderabad

You are invited to submit your most competitive online quotation through CPP Portal (Central Public Procurement Portal) website <https://eprocure.gov.in> on or before the prescribed due date. Manual bids shall not be accepted except for the original documents, if any mentioned in this tender.

Complete tender can be viewed and submitted through <https://eprocure.gov.in/eprocure/app>. To use the Electronic tender portal <https://eprocure.gov.in/eprocure/app> the bidders need to register on the portal.

Tender Enquiry No: (Case No.) CL20170188/PO dated 17.04.2018

- Last date and time of submission of Tender online (Tender fee EMD Technical and Price Bid): 08.05.2018 3:30 PM (Tuesday)
- Tender fee and EMD should be in the form of Demand Draft drawn in favour of **Director, International Advanced Research Centre, payable at Hyderabad.**
- The items to be delivered to and installed at :

International Advanced Research Centre for Powder Metallurgy and New Materials, Balapur Post, Hyderabad – 500 005, Telangana, India

Validity of Bid

Quotation should have minimum validity of **120 days** from the date of opening

Last date for submission: 08.05.2018 time 3:30 PM

The bidders are required to submit soft copies of their bids electronically on the CPP Portal before the last date stated above using valid Digital Signature Certificates.

All the tenders, in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.

Bidders shall select the payment option as offline to pay the Tender Fee/ EMD and enter details of the DD/BC, etc

Clarification on bid

Bidders can seek clarification as per the schedule start and end date through email IDs given below:

For technical clarifications: **gsivakumar@arci.res.in**

For commercial clarifications: **stores@arci.res.in**

Opening of the tender

- Only the Technical bid shall be opened online on the date of the tender opening. Price bids of only those firms will be considered for opening whose offer would meet all tender requirements including compliance to technical specifications and has passed all tender conditions/ technical evaluation.
- After opening of the price bids, detailed comparative statement will be generated online and the finalization of successful bidder will be done on L-1 (lowest price) basis as per CPP Portal.

Award of Contract

Contract will be awarded to successful bidder and a copy of the award of the contract will be uploaded in CPP portal after finalizing the tender.

DISQUALIFICATION OF TENDERS:

The tenders are liable for rejection in the following circumstances:

- If they are not in line with the terms and conditions of this tender notice.
- Conditional quotations
- Incomplete tenders
- Tenders without EMD
- Tenders submitted through Fax or e-mail

Director, ARCI reserves the right to accept or reject any or all tenders either in part or in full or to split the order without assigning any reasons there for.

IMPORTANT NOTE: Amendment, Corrigendum if any to this tender document, WILL BE HOSTED ONLY IN ARCI WEBSITE and CPP portal and no separate Press Notification will be issued. Bidders are advised to visit our website and CPP portal regularly to know such details.

Director, ARCI, Hyderabad

SPECIAL INSTRUCTIONS FOR ONLINE BID SUBMISSION:

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e-Procurement are at <https://eprocure.gov.in/eprocure/app>. The bidders must carefully follow the instructions.

- Possession of valid Digital Signature Certificate (DSC) and enrolment/registration of the contractors/bidders on the e-procurement/e-tender portal is a prerequisite for e-tendering.
- Bidder should do the enrolment in the e-Procurement site using the "Click here to Enroll" option available on the home page. Portal enrolment is generally free of charge. During enrolment/registration, the bidders should provide the correct/true information including valid e-mail-id. All the correspondence shall be made directly with the contractors/bidders through e-mail-id provided.
- Bidder need to login to the site through their user ID/ password chosen during enrolment/registration.
- Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by NIC/SIFY/TCS/nCode/eMudra or any Certifying Authority recognized by CCA India on e-Token / Smart Card, should be registered.
- The DSC that is registered only should be used by the bidder and should ensure safety of the same.
- Contractor / Bidder may go through the tenders published on the site and download the required tender documents/ Annexures for the tenders he/she is interested.
- After downloading / getting the tender document/ Annexures/ Appendices, the Bidder should go through them carefully and then submit the documents as asked, otherwise bid will be rejected.
- If there are any clarifications, this may be obtained online through the tender site, or through the contact details. Bidder should take into account the corrigendum / addendum published before submitting the bids online.
- Bidder then logs in to the site through the secured log in by giving the user id/ password chosen during enrolment/registration and then by giving the password of the e-Token/ Smart Card to access DSC.
- Bidder selects the tender which he/she is interested in by using the search option & then moves it to the 'my tenders' folder.
- From my tender folder, he selects the tender to view all the details indicated.
- It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender Annexures and appendices carefully and upload the documents as called for; otherwise, the bid will be rejected.

- Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/ Annexure and generally, they can be in PDF/xls/rar/zip/dwf formats. If there is more than one document, they can be clubbed together and can be provided in the requested format. Each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded, if permitted. Bidders Bid documents may be scanned with 100 dpi with black and white option. However if the file size is less than 1 MB the transaction uploading time will be very fast.
- Bidder should take into account the corrigendum / addendum published from time to time before submitting the online bids.
- The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
- Bidder should submit the Tender Fee/ EMD as specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission due date & time for the tender. **Scanned copy of the instrument should be uploaded as part of the offer.**
- While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.
- The bidder has to select the payment option as offline to pay the Tender FEE/ EMD as applicable and enter details of the instruments.
- The details of the DD/BC, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bid will not be acceptable.
- The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.
- The bidder has to upload the relevant files required as indicated in the covered content. In case of any irrelevant files, the bid will be rejected.
- **If the price bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price Bid/**

BOQ template must not be modified/replaced by the bidder, else the bid submitted is liable to be rejected for this tender.

- The bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date & time (as per Server System Clock). The TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.
- After the bid submission (i.e after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number, given by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening date.
- The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.
- All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.
- Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers. The confidentiality of the bids is maintained since the secured Socket Layer 128 bit encryption technology is used. Data storage encryption of sensitive fields is done.
- The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.
- For any queries regarding e-tendering process, the bidders are requested to contact as provided in the tender document. For any further queries, the bidders are asked to contact over phone as mentioned in the CPP website or send an email to - cphp-nic@nic.in.

PART-1

EARNEST MONEY DEPOSIT – TERMS AND CONDITIONS

Earnest Money Deposit (EMD) for an amount of Rs. 1, 20, 000/- in the form of Indian or foreign demand draft / Banker's Cheque Drawn in favour of **Director, International Advanced Research Centre, Payable at Hyderabad** should be submitted on or before the due date as part of Technical Bid. **Scanned copy of such document must be attached online along with the technical bid documents, failing which tender document would be rejected.**

No interest is payable on EMD. The EMD will be returned to the bidders(s)/Agents whose offer is not accepted by ARCI within one month from the date of the placing of the final order(s) on the selected bidder(s). EMD of the successful bidder shall be converted into performance guarantee and shall be released on submission of bank guarantee. EMD in the form of BG is not acceptable.

Amount of EMD Rs. 1, 20, 000/- (Rupees One Lakh Twenty Thousand Only)

Bidder registered with Department of Micro, Small and Medium Enterprises as MSEs and having valid NSIC registration are exempted for payment of tender fee and EMD subject to submission of documentary evidences. Copies of registration certificate and other supporting documents should also be submitted both online and offline.

PART- 2

TECHNICAL BID - TERMS AND CONDITIONS

I. Vendor qualification criteria:

- A. Original Equipment Manufacturer (OEM) or authorized representatives of OEM only can quote for this tender. The vendor (if different from OEM) should submit authorization letter from OEM along with the quotation.
- B. The OEM should have proven expertise in manufacture and supply and service of the item.
- C. The bidder should have supplied **5** or more similar supplies in India in the **last 3 years**.
- D. The manufacturer should provide the list of installations of the equipment with contact details of the person(s) in charge of each installation.
- E. OEM is required to submit a letter of commitment at the time of quotation for supply of spares and also for efficient and prompt service of the equipment after installation.
- F. Failure to meet any of the above vendor qualification criteria may lead to disqualification of tender at technical evaluation stage itself and the vendor's quotation may not be considered for procurement.

II. Pre dispatch inspection

- A. The manufacturer/supplier of the unit shall demonstrate, if required, the full functionality of the unit at their works during pre-dispatch inspection by ARCI personnel, and shall satisfy all the technical specifications as described in the tender document **Annexure-I (Scope of supply)**.
- B. The manufacturer/supplier of the unit shall demonstrate the features as provided in **Annexure-I (Scope of supply)**.
- C. All the consumables, raw materials, required for the above demonstration should be arranged by the tenderer.
- D. All the utilities and manpower required for the demonstration shall be arranged by the supplier only

III. Acceptance criteria:

- A. The manufacturer/supplier's trained personnel should carry out installation and commissioning of the unit at ARCI.
- B. The entire functionality of the equipment according to the specifications should be demonstrated at ARCI
- C. The manufacturer /supplier of the unit shall demonstrate the features as specified in **Annexure I (Scope of Supply)**

IV. Other aspects:

A. PATENT RIGHTS:

The OEM shall indemnify ARCI against all third-party claims of infringement of patent, trademark or industrial design rights, copyrights, etc. arising from use of the Goods or any part thereof and an undertaking to this effect shall be provided in writing.

B. Training:

The manufacturer shall impart training and demonstration in the operation and preventive/breakdown maintenance of the complete unit including sub-parts during installation to ARCI personnel.

C. Utilities/Infrastructure for installation:

- a) Supplier shall indicate all the required utilities/infrastructure such as input power (wattage), water, gas, etc including power backup requirements for the specific installations.
- b) Supplier shall provide overall dimensions of the Unit along with floor area/height of the site or building, including foundation details if any, for accommodating the Unit.
- c) The operating environment for the Unit including temperature and humidity control, anti-vibration, EMI, EMC etc. should be indicated.

D. Manuals and other drawings etc:

The following documents (in English) shall be provided along with the Unit in both hardcopy and softcopy forms:

- a) Operation and maintenance manuals, troubleshooting procedures, wiring and other schematic diagrams, list of components, spares and accessories, if any.
- b) If there are any bought-out systems and components, manuals should be provided in hardcopy and softcopy forms for the same.
- c) Safety and security instruction manual should be provided.

E. After-sales service:

The supplier shall guarantee efficient and prompt after-sales service including the supply of the spares for a minimum period of 07 years from the date of discontinuation of the quoted model.

F. Bought-out items:

All bought-out sub-systems and components if any should be of reputed make and conforming to international standards. Make and details of all bought-out sub-systems and components shall be specified.

G. General Quote:

The breakup for accessories or sub system(s)/attachments apart from the basic system, if any, should be quoted separately.

Bidders shall download the Schedule of Quantities and Prices in the XLS Format and save it without changing the name of the file. Bidder shall quote their rate in figures in the appropriate cells, thereafter save and upload the file in financial bid cover (Price Bid) only. Bidder shall quote the prices in the given format BOQ_XXXX in excel sheet for online submission of bids. The Technical bid also shall be uploaded in CPP Portal in the appropriate place.

It is required to take utmost care for uploading Schedule of Quantities & Prices and any change/modification of the price schedule shall render it unfit for bidding.

If the template of Schedule of Quantities & Prices file is found to be modified/ corrupted in the eventuality by the bidder, the bid will be rejected.

H. Technical compliance statement: The vendor should provide item wise details against each and every specification. Deviations if any are to be highlighted.

I. Guarantee/warranty:

- a) All items to carry one-year warranty against all defects of material, workmanship and finish. Wherever such defects are detected, the bidder shall depute competent personnel to rectify the same at site, or alternatively, at their own cost, have the equipment transported to their unit and back after rectification of error within a reasonable time. For arriving at the warranty period, the date on which the installation report of the supplier will be considered. Multiple installation reports will entail multiple warranty tenures.
- b) During the warranty period, items, if any, excluded from the warranty shall be explicitly mentioned by the supplier in the technical bid.

J. Delivery/ time schedule:

The offer shall be accompanied by a detailed delivery time schedule showing the individual time schedule required for submission of initial equipment layout drawings, foundation drawings along with load data, main equipment and sub-assembly drawings, shipment schedule of the equipment as well as the time required for installation, commissioning and performance tests.

K. Packing:

The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination (ARCI). The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and

weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit. In order to maintain safety of the equipment, we prefer to have wooden crating with adequate cushioning inside for transportation of any goods. The Material has to be dispatched with International standard packing to withstand rigors, and to avoid any transit damages. ARCI will not be responsible for any transit damages.

L. Packing Instructions:

Each package will be marked on three sides with proper paint/indelible ink with the following:

- a) Purchaser Name & Address
- b) Item Nomenclature
- c) Order/Contract No.
- d) Packing list reference number

M. General instructions:

- a) The bidder should submit the scanned copy of the Technical Bid for online submission and original hard copy of all the documents must be submitted in an organized and structured manner. No brochures/leaflets etc. should be submitted in loose form. Please indicate page nos. on your quotation. The price should not be mentioned anywhere in this document.
- b) The original hard copies of Technical Bid documents along with tender fee, EMD etc., should be submitted on or before the due date. The bidder should ensure that all the technical documents submitted through online and hard copies are one and the same. If any deviation is found, the tender is liable to be rejected.**
- c) Price Bid should be submitted online only and no other mode of submission is acceptable.**
- d) The technical offer should be complete to indicate that all products and services asked for are quoted. Each page of the bid and strikeout/corrections shall be duly signed and stamped by the bidder. Unsigned Tenders are liable to be rejected. Failure to comply with this requirement may result in the bid being rejected.
- e) The purpose of certain specific conditions is to get or procure best product/service etc. for ARCI. The opinion of Technical Committee shall be the guiding factor for technical short listing.
- f) Vendor should provide list of deliverables / bill of materials and services.

PART-3

PRICE BID – TERMS AND CONDITIONS

PRICE BID SHOULD BE SUBMITTED ONLINE ONLY AND NO OTHER MODE OF SUBMISSION IS ACCEPTABLE.

I. Terms and Conditions:

- a) Tenders with any condition, including conditional rebate, are liable to be rejected.
- b) **The Price Bid/ BOQ template must not be modified/replaced by the bidder, else the bid submitted is liable to be rejected for this tender.**
- c) The Bidders are requested to quote for **research institutional prices** for Machine / Equipment since ARCI is eligible for the same. The quoting party should ensure that the quoted prices are the minimum and that have not quoted the same item on lesser rates than those being offered to ARCI to any other customer.
- d) ARCI is a public funded research institution; concessional GST rate may please be quoted with reference to GST Notification no. 45/2017 dated 14.11.2017. ARCI will provide certificate for the same.
- e) Printed conditions of the vendor submitted with the tender will not be binding on ARCI.
- f) The commercial bids of only the technically qualified bidders shall be considered for further processing.
- g) The price quoted shall be considered firm and no price change will be permitted during the currency of contract. The quotation should be in INR. **Freight, insurance and delivery charges, if not included, may be quoted separately in Commercial Bid.**
- h) Commercial Bid (prices quoted) should not be enclosed in the technical bid envelope. If the price quote is submitted with technical bid, the tender is **liable** to be rejected.
- i) The Director ARCI reserves the right to accept the offer in full or in part or reject summarily or partly thereof.

II. Payment terms:

Subject to deduction of taxes at source, if any,

90% of the goods cost + 100% taxes will be paid after the supply, installation & commissioning of goods at our site subject to acceptance of the goods / works / commissioning by ARCI authorities.

Balance 10% will be paid against submission of Performance Bank Guarantee (i.e. 10% of the total order value excluding taxes etc.) from a Nationalized /Scheduled Bank valid till the expiry of the warranty period OR after completion of warranty period from the date of successful commissioning of equipment at ARCI.

III. Final Inspection certificate

- a. On installation, the working of the equipment should be demonstrated so as to comply with all the technical specifications. In this connection, it is to be noted that the installation report

is not to be treated as the Final acceptance certificate.

- b. The Inspection Certificate will be issued by the PURCHASER only on demonstration of the technical specifications. The warranty shall commence only from the date of inspection certificate.
- c. Final Inspection certificate will be issued after installation at ARCI site, and successful demonstration of items supplied.

IV. Liquidated damages (LD)

As time is the essence of the contract, delivery period mentioned in the Purchase Order should be strictly adhered to. Otherwise, LD clause will be applicable /enforced. If the supplier fails to Supply, Install and Commission the equipment as per specifications mentioned in the order within the due date, ARCI may levy a penalty for such delay by way of liquidated damages, at 0.5% per week of delay or part thereof, and in aggregate not exceeding 5% of the order value. Such LD will be deducted from any amount due or which may become due to the supplier.

V. Order acceptance

The successful bidder, on award of contract/order, must send the contract/order acceptance in writing, within 15 days of award of contract / order failing which the EMD will be forfeited.

VI. Award of contract:

ARCI reserves the right at the time of award of Contract to increase or decrease the quantity of items specified in the Schedule of Requirements without any change in price or other terms and conditions.

VII. Corrupt or Fraudulent Practices:

ARCI requires that the bidders who wish to bid for this project have highest standards of ethics. ARCI will reject a bid if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices while competing for this contract. ARCI may declare a vendor ineligible, either indefinitely or for a stated duration, to be awarded a contract if it at any time it is determined that the vendor has engaged in corrupt and fraudulent practices during the execution of contract.

VIII. Interpretation of the clauses in the Tender Document/Contract Document:

In case of any ambiguity/dispute in the interpretation of any of the clauses in this Tender Document, Director, ARCI's interpretation of the clauses shall be final and binding on all parties.

The equipment must be supported by Service personnel trained by the OEM.

The vendor will have to arrange for all the testing equipment and tools required for installation, testing and maintenance etc. If any equipment is to be provided by ARCI, the same should be

clearly mentioned upfront. Installation and integration of all supplied hardware and software shall be done by the vendor. The vendor shall install and configure all required hardware and software. The bidder must install and configure user/application software, and demonstrate its running in parallel as part of the system acceptance.

IX. Indemnity:

The vendor shall indemnify, protect and save ARCI against all claims, losses, costs, damages, expenses, action suits and other proceedings, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc. or such other statutory infringements in respect of all the equipments supplied to ARCI.

X. Arbitration

In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to arbitrator appointed by the Director, ARCI. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.

The venue of the arbitration shall be the place from where the purchase order/contract is issued. Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree.

Declaration by the Vendor (to be provided in the following format in their letter head)

It is hereby declared that I/We the undersigned, have read and examined all the terms and conditions etc. of the tender document for which I/We have signed and submitted the tender under proper authorization. It is also certified that all the terms and conditions of the tender document are fully acceptable to me/us and I/We will abide by the conditions of the tender. We have not given any printed conditions beyond the scope of this tender. It is also certified that I/We/our principal manufacturing firm has no objection in signing the purchase contract if the opportunity for the supply of the items against this tender is given to me/us.

Date:

Signature:

Name:

Address:

Designation:

On behalf of:

SCOPE OF SUPPLY

Notes & Guidelines:-

1. The bidders are advised to visit the site and acquaint themselves with prevailing site conditions. They are also advised to satisfy themselves about the dimensional accuracy of the equipment mentioned.
2. Stainless steel used shall confirm to ASI 304 grade.
3. Top, shelves and skirting of all units, except refrigeration units shall be of 16 swg.
4. Legs of all units to be fitted with adjustable SS bullets.
5. All verticals of units to be of 38mm dia 16Swg, (except where mentioned otherwise) Stainless steel tubes, except overhead shelves, which shall be of 25mm dia 16 Swg. SS pipe, fixed to the top of unit.
6. The buyer, along with their consultant and other key personnel is likely to visit the bidder's factory / work ship to satisfy themselves about the quality of material and workmanship. During such visits, any reasonable and practical changes suggested shall be incorporated.

Serial numbers of equipment listed below, correspond to the layout, enclosed.

1, 45. Tray pick up table – 2 nos. in all

ARCI Item Code: 233001094

Overall dimensions of 900x750x850. To be fully covered on three sides, and waiter side to be provided with one pair of overlapping sliding doors, fitted within an ss sliding channel, with recessed handles and locking provision. A tray slide to be provided towards student side, as matching with the food pick up counter. Space under the top to be made as middle and bottom shelves.

2,46,99. Food dispensing table with bain marie – 3 nos. in all

ARCI Item Code: 233001095



Overall dimensions of 2400x750x850. Top to have, towards left side, one bain marie with 4 nos. full size GN pans of 150 mm depth, and to provide 4 nos. of full size GN pans and 4 nos. of ½ size GN pans additionally. The recessed bain marie tank to be 175 mm deep, fitted with a drain out control valve, and a recessed housing for 2 kw immersion heater. To be covered fully on three sides, and chef side to have one pair of overlapping sliding doors of 20 swg ss sheet, fitted within a ss sliding channel, with locking provision and recessed handles. Space under the bain marie to be made as bottom shelf and space besides the bain marie to be made as middle and bottom

shelves. Electrical controls should include 2 kw immersion heater, toggle switch with indicator, and a thermostatic cut off, and the controls to be mounted towards chef side. Legs to be fitted with heavy duty all direction nylon castors. An 10" wide tray slide of 25x25mm 16 swg square pipes, along the length. A tray slide of 4 nos. 25 mm dia ss tubes, along the length of the unit, to be provided on student side, fitted to the unit by an appropriate fabricated frame. Each bain marie tank shall be fitted with B-0710-01 heavy duty sink faucet of T&S Brass brand, ½: NPS malee shank, 105 mm, four arm handle (175F), B-0109-01 aerator with a 10 degree angle. The faucet shall be connected to the water supply point provided on nearby wall, faucet is deck mounted on bain marie.

3. Reach in chiller

ARCI Item Code: 233001096



Model Pre Serva of RINAC make, compact reach in chiller, overall dimensions of 1800wx1200dx2100h, 3500 lrs (200 kgs) volume, 60 mm thick PUF insulated panels, clear door opening of 600x1800, delivering a temperature of +2 to + 8 degree celcius, operating on 220v/50Hz/1Ph power input with a consumption of 1265W. Inside to have adjustable Cambro shelving system.

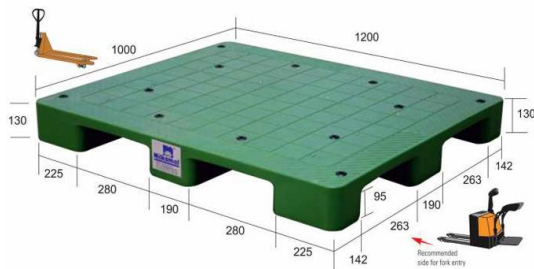
4,5,6,7,8,11,12,13,14,15,16,17,18. Rack shelf – 13 nos. in all.

ARCI Item Code: 233001097

Overall dimensions of 1200X600X1900 height. Frame of the unit to be made of 38mm dia 16 Swg. SS pipes, fitted with adjustable ss bullets. Four numbers shelves to be made by five partitions equally distributed along the height, with bottom shelf at 150mm from the floor level. Each partition to be fabricated of 16 swg. SS sheet, and be given reinforcement on the underside by way of inverted SS stiffeners, along the length.

9,10. Palettes – 2 nos. in all

ARCI Item Code: 122001005



Nilkamal brand, model No. SP-1210-MW-SE, overall dimensions of 1200x1000x130.

19. Soiled dish landing table

ARCI Item Code: 233001098



Overall dimensions of 750x750x850. Top to be recessed by 50 mm on a 25 mm radius at edge, and be provided with a 200 dia garbage chute, fabricated of ss, extending by 150 under the top. Bottom framework should be so designed as to facilitate movement of garbage bin. One overhead crate shelf to be provided, made of 25 dia ss tube frame and a 16 swg flat, fitted 750 above the top.

20. Garbage crusher

ARCI Item Code: 233001099



Under sink unit, with water inlet, reversible controller. Capacity 100 kgs / hr, ¼ HP, 220/50/1, approximate overall dimensions 320x220x620. Unit to be complete with an outer shell of ss 16swg with a door. Preferred brands are Apollo, Rajguru, or alternative brands approved by HOTREMAI. One water faucet of T&S Brass, model No. B-0102, pot and glass filler type, with automatic shut off valve (002866-40), curved nozzle, with a retaining ring for continuous flow, B-0068-H flexible stainless steel hose of 1829mm overall length, ½" NPT male inlet, to be supplied and connected to the unit from the nearby wall mounted water point.

21. Conveyor dish washer with dryer unit

ARCI Item Code: 233001100



Unit to be complete with pre rinse table, pre rinse unit, loading deck, washer unit, hot air hood, and unloading deck. Unit to be rated for 100 racks / 1800 pieces per hour. Twelve numbers of plate racks and six numbers glass racks to be supplied along the unit. Unit shall be operated on 400v/50hz/3ph. Wash tank capacity to be 70 liters, with booster heater capacity of 14 liters. Boiler heating element to be rated at 6 Kw, and the total power load including drying chamber not to exceed 33 kw. Water consumption to be lower than or equivalent to three and a half liters per rack. Unit to be operated on hydro-wash washing system, operated on electronic / micro processor control, have a reverse flow option, rinse economizer, wash and rinse thermometers, and controlled wash functions. The unit to be supplied with a starter and complete internal wiring /cabling done. The sequence of operation shall be from left to right. The pre rinse unit shall be of T&S Brass model No. B-0113-08 series, with single hole base faucet assembly (014207) or (B-0113-LN) with easy install "pop and lock" riser installation feature, B-0108 jet spray valve of 1.48 gpm, 18" flexible inlets with 1/2" couplings, 1/2" NPT male inlets, 1143 high, 368 overhang, 524 clearance, 600 riser (000372-40), and B-0044-H flexible stainless steel hose with spring action gooseneck. Approved model is IFB, Model – RC 150.

22. Steam boiler

ARCI Item Code: 233001101



Heavy duty steam generator, gas fired. Unit to be rated to produce sufficient steam at up to 10 PSI pressure, for supplying steam to two numbers steam vessels, (shown at 25 and 26). All pipes coming in contact with water / steam will be of 16 swg. Stainless steel, and the unit to have a heavy duty base frame. The unit to be complete in all respects, including water inlet, steam outlet, pressure gauge and pressure regulator valve, and safety release valve. The scope of work

includes installation of the boiler, providing the terminal gas pipe line from the gas bank manifold (aprox 100 rft), and providing insulated steam pipeline to all the mentioned steam operated equipments, including main line valves and controls as well as individual branch valve controls.

23. Double jacketed steam vessel

ARCI Item Code: 233001102



The vessel to be made of 14 swg. Thick ss sheet, for both outer and inner skins. Dimensions of the vessel to be not over 600 mm dia and 700 height, with a holding capacity of about one hundred and fifty (150) liters of liquid. Vessel to be cylindrical in shape, with a downward indentation, a drain out brass gate valve provided at the bottom. Vessel to have a pouring mouth, be provided with a counter balanced lift off lid with a suitable non conductive handle. Vessel to be mounted on a gear wheel operated tilting mechanism, and be positioned on a heavy duty 3 mm thick ss angle frame. Legs of the frame to be provided with grouting plates. Unit to have insulated ss steam inlet pipe, with a PRV, on/off valve, pressure guage and a safety release valve. The unit shall be fitted with B-0296 Prison big flo-faucet, 305 mm swing nozzle deck mounted on equipment for filling of water.

24. Direct injection steam vessel

ARCI Item Code: 233001103

Unit to be of direct injection type, with all other details as of item No. 23.

25. Wet grinder

ARCI Item Code: 233001104



10 Kgs capacity, operating on 1.5 Kw 3ph 50 hz 440V with coconut scraper attachment. Preferred brand is Lakshmi / Cosmos (Essemm corporation), or alternative brand approved by HOTREMAI. One water faucet of T&S Brass, model No. B-0102, pot and glass filler type, with automatic shut off valve (002866-40), curved nozzle, with a retaining ring for continuous flow, B-0068-H flexible stainless steel hose of 1829mm overall length, ½" NPT male inlet, supplied with unit and connected to the nearby wall mounted water point.

26. Tilting wet grinder

ARCI Item Code: 233001105



5 Kgs capacity, operating on 1.0 Kw 3 ph 50 Hz 440 V. Preferred brands are Lakshmi / Cosmos (Essemm corporation), or alternative brand approved by HOTREMAI. One water faucet of T&S Brass, model No. B-0102, pot and glass filler type, with automatic shut off valve (002866-40), curved nozzle, with a retaining ring for continuous flow, B-0068-H flexible stainless steel hose of 1829mm overall length, ½" NPT male inlet, supplied with unit and connected to the nearby wall mounted water point.

27,32,41. Work table with sink – 3 nos. in all

ARCI Item Code: 233001106

Overall dimensions of 1200x600x850. Unit to be made as top, middle and bottom shelves. One sink of 450x450x450 to be provided on the left of the top. Rear to have a 150 high splash back along the wall. Two overhead shelves of 300 width to be fitted along the length towards the wall, the first one at 450 from the top of unit, and the second one at 300 above the first overhead shelf. sink to be fitted with 5F-1SLX12 single supply deck mounted faucet with 12" swivel nozzle (page No. H9) of T&S Brass brand.

28. Chapati plate with puffer

ARCI Item Code: 233001107

Overall dimensions of 1200x750x850. Top to have one full size, 20 mm thick ms plate, fitted within a proper housing, and heated by three rows of V type burners fitted under the top, uniformly distributed. Towards the right, a flamer/puffer, made in cast iron with perforations to be provided. Each burner to have individual control, pilot lamp, and complete works including copper piping, wire braided flexible pig tail etc., Frame for the plate and housing to be made in 38x38x3 mm thick MS angle, and legs to be of 14 swg 38 dia ss pipes, fitted with adjustable bullet feet. Top to have 150 high splash back on three sides, and skirting up to 300 drop on all sides. Cross bracings of 25 dia 16 swg ss pipes, welded at 150 intervals across the length, at 150 above floor level to be provided. Optionally, a conveyor type fully automatic chapatti maker may be offered. The client will express a decision on techno commercial evaluation of both.

29. Dosa batter trolley

ARCI Item Code: 233001108

Overall dimensions of 600wx750dx900 height. Frame of the unit to be made of 16 swg 25 dia ss tubes, and legs to be provided with 100 high all direction castors. Top to have one tank, to hold four batter containers, each container of 250 dia x 400 high. The top of the tank to be cut out to firmly hold the containers on a frame with separators. Containers to be of 22 swg ss sheet, and each container to have a lid with knob. The unit to have a bottom shelf of 16 swg ss sheet.

30. Dosa plate

ARCI Item Code: 233001109



Overall dimensions of 1200X750X850 height. Top to have one full size dosa plate made of 20 mm MS sheet. The unit to be provided with a collection drain channel of 50mm wide towards the front, connected to a floor drain through a flexible pipe, with a removable scum arrester on the top of the drain channel. The dosa plate to be heated by three numbers V channel gas burners, fitted along the length of the unit, equally distributed under the plate. The burners to have pilot lamps, internal gas piping, separate controls, regulators and pig tails to connect to main gas line. The entire assembly to be mounted on a heavy duty MS angle frame. The unit to have a splash back of 150mm on two sides and rear and a skirting all around up to 350mm from top and two drip trays with suitable handles. Legs of the unit to be 38mm dia 14 Swg. stainless steel pipes fitted with adjustable ss bullets, with cross bracings of 25mm dia 16 Swg. stainless steel pipes fitted 150mm above the floor level, across the length. Unit shall be supplied with B-0210, Single pantry faucet, 457 mm long swivel gooseneck (page No.C15) of T&S Brass brand

31,33. Work table – 2 nos. in all

ARCI Item Code: 233001110

Overall dimensions of 1200x600x850. To be made as work top, middle and bottom shelves. Two overhead shelves of 300 width to be fitted along the length towards the wall, the first one at 450 from the top of unit, and the second one at 300 above the first overhead shelf.

34. Masala trolley

ARCI Item Code: 233001111

Overall dimensions of 750X450X750 height. Top to have one recessed tray of 100 deep, which will house 12 nos. masala containers of 150X150X200 deep. The tray to be made of 16 Swg. And masala containers of 22 Swg. Stainless steel. Unit to have one bottom tray of 16 Swg. Stainless steel sheet. Frame of the unit to be of 38mm diameter 16 Swg. SS pipes, with an extended handle. Legs to have 100mm high all direction nylon / pu castors.

35,36. High pressure bulk cooking range – 2 nos. in all

ARCI Item Code: 233001112



Overall dimensions of 750x750x600. Unit to be fabricated as a heavy duty bulk cooking range with a T 35 burner, with pilot lamp, complete with internal gas piping, wire braided pig tail, gas flow regulator and a 500x500 square heavy duty cast iron vessel rest rated at 20 kgs per square foot. Legs to be of 38 mm dia 14 swg ss pipes, fitted with adjustable ss bullet feet. Top to be mounted on a heavy duty ms angle frame of 38x38x3 mm thickness, and the burner housing of a properly fabricated ms frame.

37. High pressure bulk cooking range

ARCI Item Code: 233001113

The height of this unit to be of 450mm. All other details as of item No. 35.

39. Two burner cooking range

ARCI Item Code: 233001114



Overall dimensions of 1200x750x850. Top to have one each of T-22 and T-35 burners, housed properly in a suitable ms frame, with pilot lamps, internal gas piping, wire braided pig tails, gas flow regulators, and each burner to have a 500x500 heavy duty cast iron vessel rest rated for 20 kgs per square foot. Legs to be of 38 mm dia 16 swg ss pipes, fitted with adjustable ss bullet feet. Bottom frame of cross bracings made by 25 mm dia 16 swg ss pipes welded at 150 intervals, 150 above floor level.

40. Idly maker

ARCI Item Code: 233001115



Overall dimensions not to exceed 900wx750dx1500h. Unit to have a capacity of 120 (one hundred and twenty) idliys per batch, in two separate compartments of 60 (sixty) idlies each, by way of three trays of 20 (twenty) idlies each. To be made of 18 swg. Outer and 20 swg inner, both of stainless steel, with a high density insulation of at least 1" thickness. Doors to have steam proof gaskets and rotating self-locking handles. Top to have a vent for release of excess steam. The entire unit to be mounted on 14 swg. Stainless steel angle frame, wherein the front drain channel of 75 width and 75 depth to be provided, connectible to floor drain with a flexible pipe, and with sufficient reinforcements to withstand the weight and operating pressure. Unit to be made as an independent, free standing unit with its burner gas fired burner fitted on the under side, a water boiler delivering steam at 2 psi, or required pressure, with all controls of internal gas piping, pilot lamp, gas flow valves, wire braided pig tails, etc.,

41. Work table with sink

ARCI Item Code: 233001116

Overall dimensions of 1200x750x850. Top to have one sink of 300x300x300 towards the front of right side, fitted with an ss drain grating, brass gate valve, and 5F-1SLX12 single supply deck mounted faucet with 12" swivel nozzle (page No. H9) of T&S Brass brand. Space under the sink to be made as bottom shelf and space besides sink to be made as middle and bottom shelves. Two overhead shelves of 300 width to be fitted along the length towards the wall, the first one at 450 from the top of unit, and the second one at 300 above the first overhead shelf.

42,43. Pot rack – 2 nos. in all

ARCI Item Code: 233001117



Overall dimensions of 1200x750x1900 height. Frame to be made of 14 swg 38 mm dia ss tubes, fitted with adjustable ss bullets. In all, three partitions to be made across the height, equally distributed, with lowest shelf at 150 from bottom. Shelves to be fabricated of 16 swg 25 mm dia ss tubes, welded to the frame across the length, at intervals of 150 center to center.

44.45. Water cooler – 2 nos. in all

ARCI Item Code: 233001118



Overall dimensions of 600X600X1500 height. Unit to be fabricated in stainless steel of 20 swg. thick for outer and 24swg. for inner shell. Insulation to be poly urethane spot formed method of not less 40 thick. Compressor housing to be on the underside, with air vents on two sides fabricated of 20 swg. Stainless steel louvers. Unit to tank not less than 100 liters of water. The compressor shall be Tecumseh, Kirloskar or equivalent brand, with the manufacturer's warranty of 12 months. Front of the unit to be fitted with a drain tray with flexible drain out pipe of 2 meters length, and two numbers 10 dia chrome plated taps. The compressor should be so rated to achieve a temperature drop of 10 degree Celsius under extreme conditions.

Items not shown in plan but required

46. Clean dish rack

ARCI Item Code: 233001119

Overall dimensions of 1200x500x1900. Frame of the rack to be made of 38 mm dia 14 swg ss pipes, legs fitted with adjustable ss bullets and top ends. Five partitions to be provided, made of 16 swg ss sheet, equally distributed along the height, with bottom shelf at 150 mm from floor level. Each shelf to be given additional reinforcement of an inverted ss stiffener along the length. Shelves to have 6 mm dia perforations, with downward indentation, spaced at 150 mm center to center intervals.

47,48,49. Multi utility trolley – 3 nos. in all

ARCI Item Code: 233001120



Overall dimensions of 750mm long X 600mm wide X 750mm high to the top of top shelf, and additional extended and raised handle bar of another 150mm. Unit to be made as a three tier shelf trolley, with each shelf of 100mm depth of above sizes. Lowest shelf to be fixed to the frame, and two upper shelves to be fitted within sliding slots, removable type. Slides for shelves to be made of 'C' or 'L' channels of heavy duty 14 Swg. SS, duly welded to the frame, and shelves made of 16 swg ss sheet. The frame of the trolley to be of 38mm dia 16 Swg. SS pipes, with minimum joints. Trolley to have 100mm dia all direction rubber wheels.

50. Hand wash sink

ARCI Item Code: 233001121



A free standing sink fabricated fully of 16 swg ss, with suitable ss brackets for mounting on wall at specified site, overall dimensions of 450xwx300h, bowl depth of 200 and rear splash back of 200. The sink bowl to be inward indented by one inch on a half inch radius. Sink to be provided with a 38 mm dia ss drain grating. Sink to be provided with a 38 mm dia ss drain grating, and a swivel type water faucet -1SLX05 single supply deck mounted faucet with 12" swivel nozzle (page No. H9) of T&S Brass brand.

51. Eye wash station

ARCI Item Code: 233001122



T&S Brass eye wash station, model No. EW-7360B, wall mount, confirming to UPC code of 67126284972, and adhering to ANSI-Z358.1 and BAA/ARRA certifications.

52.53. Low table on wheels – 2 nos. in all

ARCI Item Code: 233001123



Overall dimensions of 900x600x600. Unit to be made into top and bottom shelves. Legs to be fitted with 100 dia multi direction heavy duty castors with brakes on one pair of castors. Under side of top to be given additional reinforcement of inverted ss channels, to withstand load of bulk food movement.

54. Onion and potato bin

ARCI Item Code: 233001124



Overall dimensions of 1000x1000x1000, excluding 150 high all direction heavy duty castors with brakes on one pair of castors. The outer frame shall be fabricated of 40x40x3 thick ss angle, properly finished in TIG welding, and the bin shall be made of 25x25 grid heavy duty ss grill. The bin should have a projected pouring mouth of 200 high, towards the lower front, and the top to have a hinged door with handle. The pouring mouth as well as top door should be given a locking provision. One internal vertical partition to be provided for separating onions and potatoes.

56. High speed vegetable processor

ARCI Item Code: 233001125



220/50/1, 550W, 1 speed;375 rpm. Polycarbonate motor base magnetic safety system and motor brake, auto restart of machine with pusher, S bowl and lid, removable bowl equipped with a large half moon and a cylindrical hopper. Overall approximate dimensions 350X350X600, capacity upto 250 kgs / hr. Additionally, set of slicers 2.5mm / grater 2mm / julienne 3x3 / dicing 10x10 / French fry 10x10. Referred brands: Robot coupe CL 50 or its equivalent subject to prior approval.

57. Exhaust hood above chapatti and dosa plates

ARCI Item Code: 233001126

Overall outer dimensions of 2700x900, height at front 300 and rear 450 to 600 mm. Hood shall be fabricated in 20 Swg ss sheet and TIG welded for seamless finish. It shall be fitted with a thermally protected tube light fitting, to provide 150 LUX on the cooking surface. Front over- hang of the hood shall be designed to capture maximum exhaust air. The hood shall have a condensate tray with detachable drain collector pan. Filters shall be of staggered baffle type for oil elimination, with minimum pressure loss and large surface contact area to increase the capture area. Frame of the filter shall be made of 20 swg ss sheet, and baffles in 22 swg ss sheet. Hood shall be given a suitable cut out as per site conditions and duct design for quick connection to the extraction duct.

58. Exhaust hood above bulk cooking ranges

ARCI Item Code: 233001127

Overall outer dimensions of 3000x900, and all other details as of item No. 57.

59. Exhaust hood above two burner cooking range

ARCI Item Code: 233001128

Overall outer dimensions 1350x900, and all other details as of item No. 57.

60. Drain grating – 10 nos. in all

ARCI Item Code: 122001006



Single skin removable drain grating, made of 16 swg. Ss, with perforations of 15 mm wide, spaced 25 mm apart from each other, laser cut to a uniform finish. Width of grating shall be 150 mm, with a rest of 25 mm. Length to be 1200 mm

61. Drain collection and diversion chamber – 4 nos. in all

ARCI Item Code: 122001007



Overall dimensions of outer frame to be 600x600x100 mm deep. Unit to be made as a two part system, with outer frame to be made of 16 swg ss. Sheet, machine cut and machine bent for accuracy. The removable part to be made of 3 mm thick ss 304 grade sheet of 25 mm thickness,

with sections spaced at 25 mm apart, and cross bracings at 150 mm, vertically oriented. The outer frame to be so designed to allow proper resting and easy removing of the inner grating.

62. Hose reel

ARCI Item Code: 233001129



T&S Brass brand, closed hose reel housing, epoxy coated steel, outlet device model No. MV-2522, 15.24 meter hose length, 3/8" diameter, epoxy coated reel model No. B-7242-C05, (3.7GPM/14LPM), with swing bracket model No. G016637-45 (epoxy coated steel), and a water appliance connector model No. HW-2 series of 2 meter length.

63. Hand wash trough

ARCI Item Code: 233001130

Overall dimensions of 3000x450x450. To be fabricated of 16 swg. At the top, the opening width to be 450 mm, with a sink top of 75mm provided for fixing the faucet. The drop to be sloping towards wall side at an angle of 60 degrees. Bottom of the trough to have a removable perforated scum gutter of 25 mm deep, and to have three numbers 38 dia ss threaded drain gratings to connect to floor drain. The rear of the trough to have fixing provision, and the unit shall be fixed to wall at specified location. All welding to be so done to make the trough free of leaks. Sufficient number of holes to be drilled on the sink top to fix faucets as specified.

64. Gas cylinder manifold

ARCI Item Code: 233001131

The entire material and works required to install and commission a gas cylinder manifold of 10X 2 sets, including but not limiting to following:

Main regulator valve – 1 No.

Flow control valves at branch points inside ground floor kitchen –4 nos.

Individual branch control valve – 7 nos.

Main pipe line in 1" dia Tata C class seamless pipe – aprox. 100 rft.

Branch pipe line in 0.5" dia Tata C class seamless pipe – aprox. 100 rft.

Hardware accessories for fixing the manifold and pipeline including brackets, threaded rods, etc.,

Painting as per standard color code.

The contractor will be responsible for obtaining necessary licenses / permissions for the gas cylinder manifold installation. The works shall be carried out as per applicable standards of BIS and OISD. They shall carry out pressure testing and leak testing and issue a fitness certificate. They shall follow the norms of BIS 144 as well as OISD stipulations as applicable. All hardware such as valves shall be of reputed brands like Audco and shall confirm to prescribed safety standards. Scope of this work includes supply, installation, connecting gas supply to all gas fired equipments in the kitchen, testing, commissioning and handing over the gas cylinder manifold in functioning condition.

65. Kitchen fire suppression system

ARCI Item Code: 233001132

An Ansul or its Indian equivalent – Swastik synergy make, based on thermo sensor controlled hood fire suppression system. The design to include all the exhaust hoods mentioned above, and be complete with all material and labor. The vendor must submit an installation report, and explain the functioning to the operator personnel at site.

66. Material handling crates – Nilkamal, Model No. JBC53250, Blue – 12 nos. ARCI Item Code: 122001008



67. Material handling crates – Nilkamal, Model No. CH 53200, Green – 12 nos. ARCI Item Code: 122001009

68. SS compartment meal thali – 200 nos.

ARCI Item Code: 122001010



Made of 24 swg 202 grade steel, overall dimensions not less than 450x350 with indentations of not less than 20mm. Edges to be double folded inwards and the unit to be buffed to a shining finish.

69. SS water tumblers – 200 nos.

ARCI Item Code: 122001011



Made of 22 swg 202 grade steel, with a capacity of about 200 ml of water, stackable design, edges folded inwards, with a shining finish.

70. SS coffee tumblers – 200 nos.

ARCI Item Code: 122001012

Capacity of 150 ml., all other details as of item No. 69.

70. Dining table & chair sets – 8 seater each -14 nos.

ARCI Item Code: 233001133

Overall table top dimension of 2400x750x850. Top to be made of 16 swg ss sheet, folded down by 40 mm and then folded in by 25 mm at edges. Legs to be 38mm dia 14 swg ss tubes, fitted with adjustable ss bullets. Seats and back rest to be made of perforated ss sheet of 16 swg, properly turned in at edges, and be fixed to the frame of the unit. Overall, eight seats to be provided, four on each side. All welded edges to be finished smooth, unit to be given a glass finish, no protruding hardware, and free of wobbling. An ss stiffener to be provided under the top along the length. Top to be mounted on a heavy duty MS frame of 40x25x3mm, painted in two coats of red oxide and finished in sound deadening epoxy stone hammer grey.

71. Dining table & chair sets – 4 seater each – 13 nos.

ARCI Item Code: 233001134

Overall dimensions of 900x900x850. The design to facilitate four persons sitting on four sides of the table. All other details as of item No. 70 above.

Equipment supply, installation, commissioning, training and demonstration must be carried out at:

**International Advanced Research Centre for Powder Metallurgy and New
Materials, Balapur Post, Hyderabad – 500 005, Telangana, India**

Telephone no. 91-40-24452326 and 24452486

Fax No. +91-040-24442699

Email ID : stores@arci.res.in and

gsivakumar@arci.res.in

CHECK LIST

BIDDER HAS TO FILL IN THE CHECK LIST GIVEN BELOW

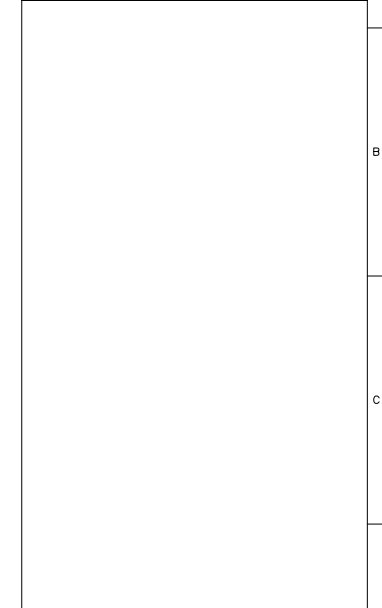
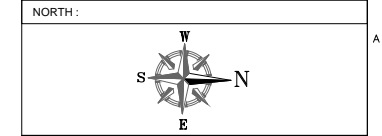
(Following documents are to be submitted online and manual as part of Technical Bid. Bidders are requested to state Yes / No against each column)

Sl. No.	Description	Online Submission	Manual Submission
1	If bidder is not a original equipment manufacturer, authorization letter to be uploaded.		
2.	EMD fee as per detail (Scanned Copy by online and original by manual)		
3.	Tender fee as per detail (Scanned Copy by online and original by manual)		
4.	Whether declaration form signed and Submitted (Scanned Copy by online and original by manual)		
5.	This Checklist (Scanned Copy by online and original by manual)		
6.	Technical compliance Sheet (Scanned Copy by online and original by manual)		
7.	Details of Products and Components		
8.	Whether all pages of tender document signed and uploaded		

NOTE: Please ensure all the relevant boxes are marked YES/NO against each column.

IMPORTANT NOTE: Tenderers must ensure that all the required documents indicated in the Tender documents are submitted without fail. Tenders received without supporting documents for the various requirements mentioned in the tender document are liable to be rejected at the initial stage itself.

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GROUND FLOOR PLAN	377.95 SQMTRS
FIRST FLOOR PLAN	107.39 SQMTRS

REVISIONS:

REV	DATE	DESCRIPTION	CHKD BY	REFERENCE
1				
2				

STATUS: ARCHITECTURAL DRAWING

PROJECT: EXISTING CANTEN BUILDING AT A.R.C.I. BALAPUR.

TITLE: KITCHEN AND DINING LAYOUT GROUND FLOOR

CLIENT: A.R.C.I., BALAPUR

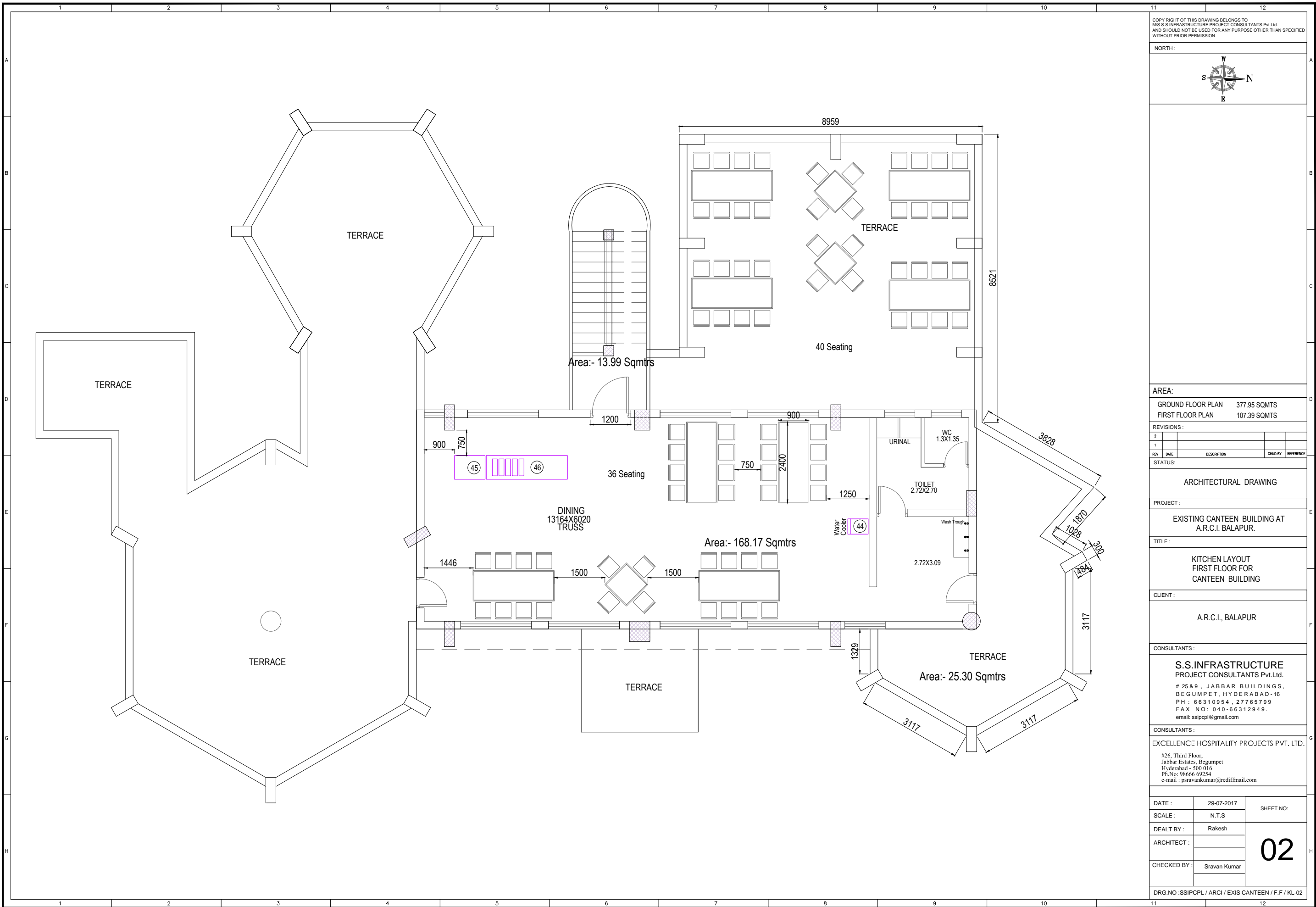
CONSULTANTS:
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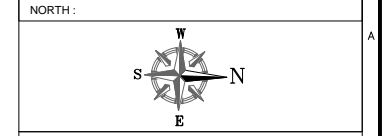
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SCALE :	N.T.S	
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FIRST FLOOR PLAN	107.39 SQMTRS

REVISIONS :

REV	DATE	DESCRIPTION	CHG.BY	REFERENCE
2				
1				

STATUS:

ARCHITECTURAL DRAWING

PROJECT :

EXISTING CANTEEN BUILDING AT
A.R.C.I. BALAPUR.

TITLE :

KITCHEN LAYOUT
FIRST FLOOR FOR
CANTEEN BUILDING

CLIENT :

A.R.C.I., BALAPUR

CONSULTANTS :

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ARCHITECT :		
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