

GHANI KHAN CHOUDHURY INSTITUTE OF ENGINEERING AND TECHNOLOGY

(A centrally Funded Technical Institute under Ministry of Education., Govt. of India)

Narayanpur, Malda, West Bengal, 732141

Phone: 8250728813 Email: controller@gkciet.ac.in Website: www.gkciet.ac.in

Tender Notice

Ref: GKCIET/RateContract/ 2023-24/001 Dated: 09.01.2023

Ghani Khan Choudhury Institute of Engineering Technology (GKCIET), Malda invites bids from furniture manufacturing firms (Original Equipment Manufacturers OEMs) in India for "Rate Contract for Supply of furniture items" as per details given as under.

Details of the item	Rate Contract for supply of complete range of office furniture of different levels/types, tables, chairs, storages, modular furniture, lab furniture, classroom furniture, hostel, cafeteria, guest house, public seating and library furniture from reputed furniture manufacturers Customized furniture not allowed) (Technical Specifications as per Annexure - I)	
Tender Fee	INR. 500/(Rupees Five Hundred Only)	
Earnest Money Deposit	INR 5,00,000/- (Rupees Five lakh only)	
Validity of the rate contract	The Empanelment and Rate Contract will be valid for a period of ONE YEAR which may be extended for another 1 year based on satisfactory performance.	
Warranty	Minimum two year against any manufacturing defect	

The Tender Documents for items will be on two-Bid System consisting of Technical Bid and Price Bid. The Tender Document (non-transferable) along with detailed specifications, terms and conditions may be downloaded from the Institute website (www.gkciet.ac.in) or from Central Public Procurement Portal (CPPP) by the interested supplier along with payment of non-refundable Tender fee as mentioned above.

Sd/-Deputy Registrar GKCIET, Narayanpur Malda, West Bengal India-732141

(The bids have to be submitted online in electronic form on www.eprocure.gov.in only. No physical bids will be accepted.)



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BID DOCUMENT

Online bids (Technical & Financial) from eligible bidders which are valid for a period of 60 days from the date of Technical Bid opening (i.e. 31-Jan-23) are invited for and on behalf of the Deputy Registrar, GKCIET, Malda for "ANNUAL RATE CONTRACT FOR SUPPLY OF FURNITURE ITEMS".

Name of Work	Annual Rate Contract for the Supply of
	Furniture Items
Tender Category (Services/Goods/Works)	Goods
Type/Form of Contract	Supply
(Work/Supply/Auction/Service/Buy/Empanelment/Sell)	
Product Category (Civil Works/Electrical Works/Fleet	Civil Works
Management/Computer Systems)	
Is Multi Currency Allowed	No (INR)
Date of Publishing	09-01-2023
Clarification Start Date and Time	10-01-2023
Clarification End Date and Time	13-01-2023
Bid Submission Start Date	09-01-2023
Tender Fee	Rs. 500/-
Last Date and Time of Submitting, EMD and other	30-01-2023
Date and time of opening of Bids	31-01-2023
No. of Covers (1/2/3/4)	02
Bid Validity days (180/120/90/60/30)	60 days
Address for communication	GKCIET, Narayanpur, Malda

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INSTRUCTION FOR ONLINE BID SUBMISSION

INSTRUCTION FOR ONLINE BID SUBMISSION

The bidders are required to submit soft copies of their bids electronically on the Central Public Procurement (CPP) Portal iehttp://eprocure.gov.in/eprocure/app, 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.

REGISTRATION

- I. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL:https://eprocure.gov.in/eprocure/app)by clicking on the link "Online Bidder Enrolment" option available on the home page. Enrolment on the CPP Portal is free of charge.
- II. During enrolment/ registration, the bidders should provide the correct/ true information including valid email-id & mobile no. All the correspondence shall be made directly with the contractors/ bidders through email-id provided.
- III. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- IV. For e-tendering possession of valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) is mandatory which can be obtained from SIFY /nCode/eMudra or any Certifying Authority recognized by CCA India on eToken/ SmartCard.
- V. Upon enrolment on CPP Portal for e-tendering, the bidders shall register their valid Digital Signature Certificate with their profile.
- VI. Only one valid DSC should be registered by a bidder. Bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse and should ensure safety of the same.
- VII. Bidders can than log into the site through the secured login by entering their userID/ password and the password of the DSC/ eToken.

SEARCHING FOR TENDER DOCUMENTS

- 1. 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 CPP Portal.
- 2. 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.
- 3. 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:

i. For preparation of bid Bidders shall search the tender from published tender list available on site and download the complete tender document and should take into account corrigendum if any

- published before submitting their bids. After selecting the tender document same shall be moved to the 'My favourite' folder of bidders account from where bidder can view all the details of the tender document.
- ii. Bidder shall go through the tender document carefully to understand the documents required to be submitted as part of the bid. Bidders shall 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.
- iii. Any pre-bid clarifications if required, then same may be obtained online through the tender site, or through the contact details given in the tender document.
- iv. Bidders should get ready in advance the bid documents in the required format (PDF/xls/rar/dwf/jpg formats) to be submitted as indicated in the tender document/schedule. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- v. Bidders can update well in advance, the documents such as experience certificates, annual report, PAN, EPF & other details etc., under "My Space/ Other Important Document" option, which can be submitted as per tender requirements. This will facilitate the bid submission process faster by reducing upload time of bids.

SUBMISSION OF BIDS:

- i. Bidder should log into the site well in advance for bid submission so that he/ she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay.
- ii. Bidder should prepare the EMD as per the instructions specified in the NIT/ tender document. The details of the DD/BC/BG/ others 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.
- iii. While submitting the bids online, the bidder shall read the terms & conditions (of CPP portal) and accepts the same in order to proceed further to submit their bid.
- iv. Bidders shall select the payment option as offline to pay the EMD and enter details of the DD/BC/BG/others.
- v. Bidder shall digitally sign and upload the required bid documents one by one as indicated in the tender document.
- vi. Bidders shall note that the very act of using DSC for downloading the tender document and uploading their offers is deemed to be a confirmation that they have read all sections and pages of the tender document without any exception and have understood the complete tender document and are clear about the requirements of the tender document.
- vii. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document. For the file size of less than 1 MB, the transaction uploading time will be very fast.
- viii. If price quotes are required in XLS format, utmost care shall be taken for uploading Schedule of quantities & Prices and any change/ modification of the price schedule shall render it unfit for bidding.
 - The bidders are cautioned that uploading of financial bid elsewhere i.e. other than in cover 2 will result in rejection of the tender.
- ix. Bidders shall submit their 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.

- x. After the bid submission (i.e. after Clicking "Freeze Bid Submission" in the portal), the bidders shall take print out of system generated acknowledgement number and keep it as a record of evidence for online submission of bid, which will also act as an entry pass to participate in the bid opening.
- xi. Bidders should follow the server time being displayed on bidder's dashboard at the top of the tender site, which shall be considered valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system.
- xii. All the documents being submitted by the bidders would be encrypted using PKI (Public Key Infrastructure) 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.

ASSISTANCE TO BIDDERS:

- i. 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 contract person indicated in the tender. The contact number for the helpdesk is 0512-259-7316 between 09:30 hrs to 17:30 hrs.
- ii. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24X7 CPP Portal Helpdesk. The 24 x 7 Help Desk Number 0120-6277787, 0120-4001002 and 0120-4001005. The helpdesk email id is support-eproc@nic.in

INSTRUCTION FOR e-PROCUREMENT

1. PREPARATION AND SUBMISSION OF BIDS:

- a. The detailed tender documents may be downloaded from http://eprocure.gov.in/eprocure/app till the last date of submission of tender. The Tender may be submitted online through CPP Portal http://eprocure.gov.in/eprocure/app
- b. The bidder should submit the bid online in two parts viz. Technical Bid and Financial Bid. Technical Bid should be upload online in cover 1 and Financial Bid in ".Xls" should be upload online in cover-2

2. SUBMISSION OF THE BID:

All interested eligible bidders are requested to submit their bids online on CPP Portal: http://eprocure.gov.in/eprocure/appas per the criteria given in this document:

- a. Technical Bid should be upload online in cover-1.
- b. Financial Bid should be upload online in cover-2

Both Technical and Financial Bid covers should be placed online on the CPP Portal (http://eprocure.gov.in/eprocure/app).

3. **TECHNICAL BID:**

Signed and Scanned copies of the Technical bid documents as under must be submitted online on CPP Portal: http://eprocure.gov.in/eprocure/app.

- a. List of Documents to be scanned and uploaded (Under Cover-1) within the period of bid submission:
 - i. Scanned copy of Bank details and EMD.
 - ii. Scanned copy of work experience.
 - iii. Scanned copy of certificate of GST.
 - iv. Scanned copy of Compliance Sheet, and Turnover.
 - v. Scanned copy of Authorization/Dealership certificate.
- b. For Import Shipments Shipping Terms Ex-Works/FOB are preferred.

 NOTE no indication of the rates/amounts be made in any of the documents submitted with the TC-BID.

4. **FINANCIAL BID**

- a. The currency of all quoted rates shall be Indian Rupees. All payment shall be made in Indian Rupees.
- b. In preparing the financial bids, bidders are expected to take into account the requirements and conditions laid down in this Tender document. The financial bids should be uploaded online as per the specified ".Xls" format i.e. Price Bid Excel sheet attached as '.Xls' with the tender and based on the scope of work, service conditions and other terms of the Tender document. It should include all costs associated with the Terms of Reference/Scope of Work of the assignment.
- c. The Financial Proposal should be inclusive of all applicable taxes, duties, fees, levies, and other charges imposed under the applicable laws. The rates quoted in the Tender are inclusive of all

applicable taxes, duties etc. **except service tax.** The service tax component shall be re immersible by the department after receipt of paid challans etc. if applicable.

5. <u>LAST DATE FOR SUBMISSION OF TENDER:</u>

- a. Online bids complete in all respects, must be submitted on or before the last date and time specified in the schedule of events.
- b. The GKCIET, Malda may, at its own discretion, alter/extend the last date for submission of tenders.

6. **BID VALIDITY**

- a. All the Bids must be valid for a period of 60 days from the last date of submission of the tender for execution of Contract. However, the quoted rates should be valid for the initial/extended period of the Contract from the effective date of the Contract. No request will be considered for price revision during the original Contract period.
- b. A bid valid for a shorter period shall be declared as non-responsive.
- c. In exceptional circumstances, prior to expiry of the original time limit, the GKCIET may request the bidders to extend the period of validity for a specified additional period beyond the original validity of 60 days. The request and the bidders' responses shall be made in writing. The bidders, not agreeing for such extensions will be allowed to withdraw their bids without forfeiture of their Bid Security.

7. MODIFICATION / SUBSTITUTION / WITHDRAWAL OF BIDS:

- a. No Bid shall be modified, substituted or withdrawn by the Bidder after the Bid's due Date.
- b. Any alteration/ modification in the Bid or additional information supplied subsequent to the Bid's due Date, unless the same has been expressly sought for by the Authority, shall be disregarded.

8. **REJECTION OF THE BID**:

The bid submitted shall become invalid and tender fee shall not be refunded if:-

- a. The bidder is found ineligible.
- b. The bidder does not upload all the documents as stipulated in the bid document.

9. **SELECTION CRITERIA:**

Phase-I: Technical Evaluation & Sample Approval

Technical evaluation will be done on the basis of information given by technical bid submitted by the bidders. Bid containing partial, incomplete, uncleared and superfluous and unwanted information will be summarily rejected.

Technical declaration must be supported with relevant document. Discrepancy in relevant supporting document and technical compliance sheet shall lead to rejection of technical bids.

Sample Approval:

Bidders should have to display their samples (if asked) on DD.MM.YYYY at the Store & Purchase Section of GKCIET. Non-display of sample shall be considered as non-responsive technical bids.

Phase-II

a. Financial bids of technically qualified and approve samples bidders shall be opened.

- b. Financial evaluation is purely done on the total financial implication.
- c. Any superfluous, unreasonable assets rate quotes will be summarily rejected.

10. Late Delivery:

Delivery must be completed within the period mentioned in tender document from the date of receipt of the order. Penalty @ 0.5% per week or part thereof subject to a maximum of 10% of the delivery price will be deducted from the balance payment if supply is not completed within stipulated period.

11. <u>Instruction to the bidder of countries which share land border with India (Rule 144(xi) GFRs)</u>

- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Department for Promotion of Industry and Internal Trade (DPIIT).
- II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- III. "Bidder from a country which shares a land border with India" for the purpose of this Order means:
 - a. An entity incorporated, established, or registered in such a country; or
 - b. A subsidiary of an entity incorporated, established, or registered in such a country; or
 - c. An entity substantially controlled through entities incorporated, established, or registered in such a country; or
 - d. An entity whose beneficial owner is situated in such a country; or
 - e. An Indian (or other) agent of such an entity; or
 - f. A natural person who is a citizen of such a country; or
 - g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
- IV. The beneficial owner for the purpose of (iii) above will be as under:
 - i In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation-

- a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company.
- b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements.
- c. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
- d. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;

- e. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official.
- f. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. In case of tenders for Works contracts, including Turnkey contracts, the successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.
 - 12. As per the Ministry of Commerce and Industry Order No. P-45021/2/2017-PP(BE-II) dated 04.06.2020 preference shall be given to Make in India products for which it is mandatory for bidders to declare Country of Origin of goods and percentage of Local contents in the product.

Definitions:

"Local Content" means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

"Class-I local supplier" means a supplier or service provider, whose goods, services or works offered for procurement, has local content to or more than 50%, as defined under this order.

"Class-II local supplier" means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this order.

"Margin of purchase preference" means the maximum extent to which the price quoted by a Class-I local supplier may be above the L1 for the purpose of purchase preference. (shall be 20%).

Purchase Preference:

- (a) Subject to the provisions of this Order and to any specific instructions issued by the Nodal Ministry or in pursuance of this Order, purchase preference shall be given to 'Class-I local supplier' in procurements undertaken by procuring entities in the manner specified here under.
- (b) In the procurements of goods or works, which are covered by para 3(b) above and which are divisible in nature, the Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
 - i Among all qualified bids, the lowest bid will be termed as L1. If L1 is Class local supplier', the contract for full quantity will be awarded to L1.
 - If L1 bid is not a 'Class-l local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-l local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-l local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-l local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-l local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-l local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-l local suppliers, then such balance quantity may also be ordered on the L1 bidder.

- (c) In the procurements of goods or works, which are covered by para 3(b) above and which are not divisible in nature, and in procurement of services where the bid is evaluated on price alone, the 'Class-1 local supplier' shall get purchase preference over 'Class-2 local supplier' as well as 'Non-local supplier', as per following procedure:
 - i Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-1 local supplier', the contract will be awarded to L1.
 - ii If L1 is not 'Class-1 local supplier', the lowest bidder among the 'Class-1 local supplier', will be invited to match the L1 price subject to Class-1 local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such 'Class-1 local supplier' subject to matching the L1 price.
 - iii In case such lowest eligible 'Class-1 local supplier' fails to match the L1 price, the 'Class-1 local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-1 local supplier' within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder.
- (d) "Class-II local supplier" will not get purchase preference in any procurement, undertaken by procuring entities.
- 13. Bidder will get all benefits under Rule 153 GFR-2017.

COMMERCIAL TERMS AND CONDITIONS

1. **DEFINITIONS**

These Commercial Terms and Conditions shall constitute the General Conditions of Contract, where no separate contract is signed with the selected Bidder(s), and, the Bidders by putting their signature and stamp on each page of this Section are binding themselves to these Terms and Conditions. In the Commercial Terms and Conditions as defined below, words and expressions shall have the following meanings assigned to them:

- a. "Contract" means the agreement of the Parties relating to the procurement of Goods and / or the GKCIET Purchase Order (PO), and all attachments incorporated by reference, which shall form an integral part of the Contract. In the event of any discrepancy, the documents to prevail shall be given precedence in the following order: (i) the Contract (where separately signed), (ii) the GKCIET Purchase Order, (iii) its attachments, and (iv) these Commercial Terms and Conditions;
- b. "Contractor" means the person or entity named in the 'CONTRACTOR' named field of the GKCIET Purchase Order and any agreed in writing by the GKCIET legal successor(s) in title;
- c. "Day" means any calendar day;
- d. "Delivery Date" means the latest possible date by which the Goods shall be delivered by the Contractor to the GKCIET, as specified in the 'DELIVERY DATE' named field of the GKCIET Purchase Order;
- e. "Force Majeure" shall mean any unforeseeable exceptional situation or event beyond the Parties' control which prevents either of them from fulfilling any of their obligations under the Contract, was not attributable to error or negligence on their part (or of their partners, contractors, agents or employees), and could not have been avoided by the exercise of due diligence. Defects in equipment or material or delays in making them available, labour disputes, strikes or financial problems cannot be invoked as Force Majeure by the defaulting Party. Neither of the Parties shall be held liable for breach of its obligations under the Contract if it is prevented from fulfilling them by Force Majeure. The Party invoking Force Majeure shall notify the other without delay, stating the nature, likely duration and foreseeable effect, and take any measure to minimize possible damage;
- f. "Goods" means all of the goods to be supplied to the GKCIET by the Contractor under the Contract;
- g. "GKCIET" means the Ghani Khan Choudhury Institute of Engineering and Technology;
- h. "GKCIET Purchase Order" means the GKCIET's official Purchase Order document;
 - i. "Party" means the GKCIET or the Contractor and "Parties" means the GKCIET and the Contractor; and
 - ii. "Place(s) of Delivery" means the location(s) or place(s) where the Goods are to be delivered, as specified in the 'SHIP TO' named field of the GKCIET Purchase Order.

2. CONCLUSION OF THE CONTRACT

- 2.1) The Contract is made between the GKCIET and the Contractor. The Contractor is engaged as an independent contractor for the sole purpose of delivering the Goods.
- 2.2) The Contract shall be concluded upon the Contractor duly following the countersigning procedure as stated in the GKCIET Letter of Intent (LOI).

3. FUNDING

This Contract shall become and remain effective only on the condition that an official Purchase Order is issued by GKCIET following the conclusion of tender exercise. In the event this is not or no longer shall the case, the GKCIET without unreasonable delay notify the Contractor thereof.

Any continuation of the Contractor's performance under this Contract after being notified by the GKCIET shall be at the Contractor's risk and expense.

4. DELIVERY AND TAKE-OVER OF GOODS

The Contractor shall deliver the Goods at the Place(s) of Delivery. On behalf of the GKCIET, a duly authorised representative(s), shall take-over the Goods upon delivery. Take-over of the Goods by the GKCIET shall not be deemed acceptance of the Goods by the GKCIET. The time of delivery as specified in the Contract / PO shall be strictly adhered to, and time shall be of the essence.

5. QUALITY OF GOODS

- i The Contractor shall deliver Goods that are:
 - a. of the quality, quantity and description as required by the Contract / PO; and
 - b. free from any right or claim of a third party, including rights based on industrial property or other intellectual property.
- ii Should the Goods be of the type "homogeneously defined" or disposable, the Contractor shall provide a sample and undertake, certify, and guarantee that all Goods delivered shall be of the same quality and characteristics as the sample(s) provided.

6. INSPECTION AND ACCEPTANCE

The duly authorised representative(s) of the GKCIET shall have the right, before payment, to inspect the Goods either at the Contractor's stores, during manufacture, at the ports and/or in places of shipment, or at the Place(s) of Delivery. The Contractor shall provide all facilities for such inspection. The GKCIET may issue a written waiver of inspection. Any inspection carried out by representative(s) of the GKCIET or any waiver thereof shall be without prejudice to other provisions of the Contract concerning obligations assumed by the Contractor, including specifications of the Goods.

- i Upon delivery and inspection of the Goods, the GKCIET shall inspect the goods as soon as possible and complete the Goods Receiving Document. Should any Goods fail to conform to the technical specifications, codes and standards under the Contract, the GKCIET may reject the Goods. The Contractor shall, at no cost to the GKCIET, replace the rejected Goods or, alternatively, rectify the non-conformity.
- ii In the case of Goods ordered on the basis of specifications or samples, the GKCIET shall have the right to reject the Goods or any part thereof and terminate the Contract if the Goods do not conform to the specifications and/or samples. Nothing in this clause shall in any way release the Contractor from any warranty or other obligations under the Contract.

7. SHIPPING AND INSURANCE

For overseas orders, shipping arrangements shall be co-ordinated by GKCIET. Original shipping documents including the packing list shall be airmailed/emailed by the Contractor to the (Deputy Registrar, GKCIET, Malda – 732141, West Bengal, India).

8. OBSERVANCE OF LAW AND EXPORT LICENCES

The Contractor shall comply with all laws, ordinance, rules and regulations bearing upon the performance of its obligations under the terms of the Contract. If an export licence or any other governmental authorisation is required for the Goods, it shall be the obligation of the Contractor to obtain such licence or governmental authorisation. In the event of the Contractor's failure to obtain such licence or authorisation within a reasonable time, the GKCIET may immediately terminate the

Contract. Where the award procedure or execution of the Contract is vitiated by substantial errors or irregularities or by fraud, the GKCIET shall suspend execution of the Contract.

Where such errors, irregularities or fraud are attributable to the Contractor, the GKCIET may also refuse to make payments or may recover monies already paid, in proportion to the seriousness of the errors, irregularities or fraud. The purpose of suspending the Contract shall be to verify whether presumed substantial errors and irregularities or fraud have actually occurred. If they are not confirmed, execution of the Contract shall resume as soon as possible. A substantial error or irregularity shall be any infringement of a contract or regulatory provision of India, resulting from an act or an omission that causes or might cause a financial loss.

9. PRICE

The price of the Goods shall be as stated in the Purchase Order and may not be increased.

10. PAYMENT

- i Unless otherwise stipulated in the Purchase Order, the GKCIET shall make payment within thirty (30) Days of the later of:
 - a. Successful delivery of the goods to GKCIET as confirmed by the consignee (Deputy Registrar, GKCIET, Malda 732141, West Bengal, India), endorsed by the indenter and approved by the indenters' Head of Department / Section;
 - b. Receipt of customary shipping documents and any other documents specified in the Contract; and (c) Receipt of the original invoice issued by the Contractor.
- ii All invoices shall be in original and shall contain the GKCIET Purchase Order number, and a description, the quantities, unit and total price(s) of the Goods delivered. The currency of invoice and payment shall be as specified in the Purchase Order. Unless otherwise authorised by the GKCIET, a separate invoice shall be submitted for each shipment under the Contract / PO. Subject to Clause 11 below ('Tax Exemption'), if applicable, the GST amount shall be separately identified in the invoice.
- iii Payments shall be made in the currency stated in the Contract / PO, on the basis of the equivalent value of INR on the day of payment and paid directly into the nominated bank account.
- iv The GKCIET shall not pay any charge for late payments.

11. TAX EXEMPTION

The Contractor's price shall reflect any tax exemption to which the GKCIET is entitled. If it is subsequently determined that any taxes that have been included in the price are not required to be paid or if, having been paid, any such taxes are subject to refunding, the GKCIET shall deduct the amount from the Contract price. Payment of such adjusted amount shall constitute full payment by the GKCIET. In the event that any taxing authority refuses to recognize the GKCIET's exemption from taxes, the Contractor shall immediately consult with the GKCIET to determine a mutually acceptable procedure for settling the applicable amount.

12. WARRANTY

i The Contractor warrants that the Goods furnished under the Contract conform to the technical specifications, description and standards specified in the Contract, and are new and unused, and free from defects in design, workmanship and/or materials.

- ii The Contractor shall provide a warranty for the Goods for a period of one year from the date of acceptance of the Goods by the GKCIET, unless the standard manufacturer's warranty period is longer in which case the longer period shall apply.
- iii In the case of "homogeneously defined" or disposable goods, should any portion of the Goods, at any time, not comply with clause 5.1 or 5.2 herein or otherwise prove to be defective, the Contractor shall, upon written notification from the GKCIET, replace that portion of the Goods and bear all costs associated with the replacement of same.

13. PACKING

- i The Goods shall be packed and marked in a proper manner and in accordance with the Contract and any statutory requirements and any requirements of the carrier(s). In particular, the Goods shall be marked with the GKCIET Purchase Order number and the net, gross and tare weights, the name of the contents shall be clearly marked on each container and all containers of hazardous goods (and all documents relating thereto) shall bear prominent and adequate warnings.
- ii The Contractor shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination. The packing shall be sufficient to withstand, without limitation, rough handling during transit. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the final destination and the absence of appropriate handling facilities at all points in transit.
- iii All packaging materials shall be non-returnable.

14. **DEFAULT AND DAMAGES**

- i If due to reasons attributable to the Contractor, the Contractor fails or refuses to:
 - a. deliver any or all of the Goods under the Purchase Order;
 - b. comply with any or all of the terms and conditions set out in the Purchase Order; or
 - c. deliver any or all of the Goods under the Purchase Order on or before the Delivery Date; the GKCIET may hold the Contractor in default under the Purchase Order.
- ii When the Contractor is thus in default, the GKCIET may, by written notice to the Contractor, immediately terminate the Purchase Order in whole or in such part or parts thereof in respect of which the Contractor is in default.
- iii Alternatively, to clause 14 above when the Contractor is thus in default, the GKCIET may, at its own discretion, set a reasonable period of time for the Contractor to remedy its default. Any new Delivery Date shall be specified in a written amendment to the Purchase Order, duly countersigned by the Contractor.
- iv The GKCIET may, at its discretion, impose penalties upon the Contractor calculated in accordance with clause 15 for each Day the Contractor is late in delivering the Goods past the Delivery Date initially specified in the Purchase Order.
- v If the Contractor does not remedy its default within the period of time accorded under clause 16, the GKCIET may, by written notice to the Contractor, terminate the Purchase Order with immediate effect.
- vi Upon any termination of the Purchase Order, in whole or such part(s) thereof in respect of which the Contractor is in default, the GKCIET may engage another contractor to deliver the Goods and recover any difference in price and any additional costs from the Contractor.
- vii The Contractor shall indemnify the GKCIET for all losses, charges, costs and expenses, which the GKCIET may suffer or incur as a result the Contractor's default, including those resulting from engaging another contractor pursuant to this clause 14.

15. PENALTIES

If, in accordance with clause 15, the GKCIET imposes penalties on the Contractor, such penalties shall amount to One percent (1%) of the total Purchase Order price for each week following the initial Delivery Date specified in the Purchase Order but shall not amount to more than Ten percent (10%) of the total Purchase Order value. The penalties for the delay may be deducted by GKCIET from any sum(s) due, or to become due, by the GKCIET to the Contractor.

16. DELAY NOT ATTRIBUTABLE TO THE CONTRACTOR

If the Contractor is delayed at any time in the delivery of the Goods or fulfilment of any other of the Contractor's obligations by any act or omission of the GKCIET, or by any of its officials, or by any separate contractor(s) contracted by the GKCIET, or by changes ordered in the type and/or quantity of the ordered Goods, or the Place(s) of Delivery, or any causes beyond the Contractor's reasonable control, or by any other cause, which the GKCIET determines may reasonably justify the delay, the Delivery Date of the Goods, or fulfilment of any other of the Contractor's applicable obligations shall be extended for such reasonable period of time as the GKCIET and the Contractor mutually determine. The set reasonable period of time and any amended delivery date shall be specified in a written amendment to the Contract / PO, duly countersigned by the Contractor.

17. FORCE MAJEURE

As soon as possible after the occurrence of any event constituting Force Majeure, but no later than three (3) Days, the Contractor shall give notice and full particulars in writing to the GKCIET of the Force Majeure. If the Contractor is thereby rendered unable, wholly or in part, to meet its obligations under the Contract, the GKCIET may terminate the Contract / PO with immediate effect by providing written notice to the Contractor.

18. INDEMNITY

- i The Contractor shall indemnify, hold and save harmless and defend at its own expense the GKCIET, and all of the foregoing's officials, agents, servants and employees from and against all suits, claims, demands and liability of any nature or kind, including costs and expenses, arising out of acts or omissions of the Contractor or its employees, agents or subcontractors in the performance of the Contract.
- ii Clause 18 shall include, without limitation, claims and liabilities in the nature of workmen's compensation and claims and liabilities arising out of the use of patented inventions or devices.

19. ASSIGNMENT

- i The Contractor shall not assign, transfer, pledge or make other disposition of the Purchase Order or any part thereof or of any of the Contractor's rights, claims or obligations under the Purchase Order except with the express written consent of the GKCIET. Any assignment made without such consent shall be void and of no effect.
- ii The Contractor shall not subcontract any of its obligations under the Contract / PO without the express written consent of the GKCIET. The GKCIET may require the Contractor to furnish particulars of the proposed subcontract as the GKCIET deems necessary.
- iii The GKCIET's approval of any subcontracting shall not relieve the Contractor from any liability or obligation under the Contract. In any subcontract, the Contractor agrees to bind the subcontractor by the same terms and conditions by which the Contractor is bound under the Contract / PO.

20. INSOLVENCY AND BANKRUPTCY

- i Should the Contractor become insolvent or should control of the Contractor change by virtue of insolvency, the GKCIET may with immediate effect and without prejudice to any other right or remedy available to it, suspend the performance of the Contractor's obligations or terminate the Purchase Order with immediate effect, by providing the Contractor with written notice thereof.
- ii Should the Contractor be adjudged bankrupt, or should the Contractor make a general assignment for the benefit of its creditors, or should a receiver be appointed on account of the Contractor's insolvency, the GKCIET may, without prejudice to any other right or remedy available to it, terminate the Purchase Order with immediate effect by providing the Contractor with written notice thereof.

21. TERMINATION

The GKCIET shall have the right to terminate the Purchase Order or any of the provisions thereof at any time by serving a three days' notice to the Contractor.

22. WAIVER

A waiver of any breach of or default under the Contract / PO shall not constitute a waiver of any other breach or default and shall not affect the other terms of the Contract / PO. The rights and remedies provided by the Purchase Order are cumulative and are not exclusive of any other rights or remedies.

23. ADVERTISING

The Contractor shall not advertise or otherwise make public the fact that it is a contractor to the GKCIET. The Contractor shall not in any way use the name, emblem, logo, official seal, or any abbreviation of the GKCIET.

24. DISCRETION AND CONFIDENTIALITY

The Contractor is required to exercise the utmost discretion in all matters relating to the Contract / Purchase Order. Unless required in connection with the performance of the Purchase Order or expressly authorised in writing by the GKCIET, the Contractor shall not disclose at any time to any third party any information which has not been made public and which is known to the Contractor by reason of its association with the GKCIET. The Contractor shall not, at any time, use such information to any private advantage. These obligations do not lapse upon any completion, expiration, cancellation or termination of the Contract / PO.

25. NOTICES

Any notice given in connection with the Contract shall be given in English and in writing and shall be deemed to be validly given if sent by registered mail or by fax or by email to the other Party at the following:

- a. for the GKCIET: the contact details set out in the 'GKCIET BUYER' name field of the Purchase Order; and
- b. for the Contractor: the contact details set out in the 'CONTRACTOR' named field of the GKCIET Contract/Purchase Order.

26. STAFF MEMBERS NOT TO BENEFIT

The Contractor shall not grant to any official of the GKCIET any direct or indirect benefit or preferential treatment on the basis of the Purchase Order or the award thereof. Any breach of this provision shall constitute a fundamental breach of the Purchase Order.

27. GOVERNING LAW

The Contract shall be governed by and construed in accordance with the substantive laws of the Republic of India.

28. SETTLEMENT OF DISPUTES

- i The Parties shall use their best efforts to negotiate and amicably settle any disputes, controversies or claims arising out of, or in connection with, the Contract / Purchase Order or its interpretation.
- ii If the Parties fail to settle the dispute amicably within thirty (30) Days of commencement of the negotiations, the dispute shall be settled through arbitration. One (1) sole arbitrator shall be appointed by the Director of GKCIET who shall have full powers to make final and binding decisions subject to prevailing laws of India. The appointing authority shall be the Director of GKCIET. The place of arbitration shall be Kanpur and the language used in the arbitration proceedings shall be English.

29. PRIVILEGES AND IMMUNITIES

No provision of the Contract / Purchase Order shall be deemed, or interpreted as, a waiver of the privileges and immunities enjoyed by the GKCIET.

30. AMENDMENTS

No modification, amendment or change to the Contract/Purchase Order, or waiver of any of its provisions, or any additional contractual relationship with the Contractor shall be valid unless approved in the form of a written amendment to the Contract/Purchase Order, signed by a fully authorised representative of each Party.

31. VALIDITY

The invalidity in whole or part of any condition of the Contract / Purchase Order or clause thereof shall not affect the validity of the remainder of such condition or clause.

32. ENTIRE AGREEMENT

The Contract / Purchase Order constitute the entire agreement and understanding of the Parties and supersede any previous agreement, whether orally or in writing, between the Parties relating to the subject matter of the Contract.

33. GOVERNING LANGUAGE

The Contract / Purchase Order shall be executed in the English language which shall be the binding and controlling language for all matters relating to the meaning and interpretation of the Contract / Purchase Order.

34. REFUND OF EMD

The EMD will be returned to unsuccessful tenderer only after the tender is finalized. In case of successful tenderer, it will be retained till the warranty period as performance security.

CHECKLIST FOR BID/TENDER SUBMISSION

The following check-list must be filled in and submitted with the bid document:

SI.No	Was the bid document downloaded by you?	Yes / No
2	Have you attached the techno commercial un-priced bid form duly filled in appropriately?	
3	Have you attached a copy of a compliance list against the technical` Specification (for each point)?	
4	Have you attached a copy of the last three years audited balance sheet, P&L Statement and solvency certificate from bank regarding your firm	
5	Have you attached the details of the income tax clearance certificate, proof of manufacturing unit/ dealership letter/general order suppliers and copy of Central/State sales tax registration certificate	
6	Have you attached the copies of relevant work orders from Govt. Deptt. /PSUs and Central Autonomous Bodies.	
7	EMD: Have you submitted EMD as per Annexure I-B asked for-	
	Have you enclosed the statement of deviations from financial terms and Conditions, if any?	
8	Have you enclosed compliance statement form?	

DECLARATION

(To be submitted on the letter head of the bidder)

1.	. I, Son /Daughter of Shri		
	Proprietor/Partner/CEO/MD/Director/Authorized		
Sig	gnatory of M/s am competent to sign this declaration		
and	d execute this tender document.		
2.	I have carefully read and understood all the terms and conditions of the tender and hereby convey my acceptance of the same.		
3.	The information / documents furnished along with the above application are true and authentic to the best of my knowledge and belief.		
4.	I/ we/ am are well aware of the fact that furnishing of any false information/ fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.		
5.	Each page of the tender document and papers submitted by my Company is authenticated, sealed and signed, and I take full responsibility for the entire documents submitted.		
	Signature of the Authorized Person		
Da	ate:		
Pla	ace:		
	Full Name:		
	Company Seal:		

The OEM firm must fulfill the following pre bid criteria and technical specifications regarding office furniture office furniture of different levels/types, tables, chairs, storages, modular furniture, lab furniture, classroom furniture, hostel, cafeteria, guest house, public seating and library furniture.

Sl.No	Description	
A	ESSENTIAL PRE-BID ELIGIBILITY CRITERIA	
1	Annual Turnover of company should not be less than Rs. 15 crores per year from furniture	
	business only during last three years. The bidders should submit the turnover proof since last	
	three years in terms of P&L and B/sheet duly audited statement for the period 2018-19. 2019-	
	20 and 2020-21. (Proof to be attached).	
2	The bidders should never have been black listed by any Government / Semi Government /	
	Board/Corporations/Autonomous Body during last five years. An affidavit on Non-Judicial Stamp	
	paper has to be submitted by the firm to this effect. In addition to that, The bidder should have	
	undertaken 01 similar completed/ongoing works in renowned Educational Institutions such as	
	IITs, NITs, IIMs, AIIMS, Central/State Universities	
3	The bidders should possess following prevalent certifications related to quality & safety	
	possessed by furniture manufacturers ISO 9001 /ISO 14001/ BIFMA /Green Guard/ ISO	
	18001/ ISO 50001 (Certificates to be attached).	
4	The bidder should have a local dealer and service center in Malda or nearby area.	
	The bid of any bidder not meeting any of the above 4 criteria shall be rejected.	
В		
	TECHNICAL EVALUATION CRITERIA	
5	The bidder should have entered into Annual Rate Contract (ARC) for the supply of complete range	
	of office Furniture items being quoted by them with at least three (3) Government	
	Departments/Educational Institute /Universities/ PSUs during last three years. Copies of the	
	Annual Rate Contract issued by the clients must be attached.	
6	The bidder should possess Anti Rust treatment plant, powder coating machinery and oven in their	
	own premises, if they are quoting for furniture specifications with powder coating (copy of details	
	of machinery/plant to be attached). GKCIET, Malda reserves the right to visit bidder's factory to	
7	evaluate the strength of the company, if required.	
7	The bidder should not have incurred loss continuously in last three financial years. Certified copy	
0	of profit and loss statement should be attached with technical bid.	
8	The bidders should have a Standard Price List of all the products applicable throughout the country.	
	Electronic version of the catalog indicating the price of each items should be provided with	
0	financial bid. The price should be inclusive of fixing and instillation cost (ready to use cost).	
9	The bidder should have a solvency of Rs. 1 crore. (Solvency certificate from bank to be submitted as proof).	
10	Firm should have a complete range of office furniture of different levels/types, tables, chairs,	
10	storages, modular furniture, lab furniture, classroom furniture, hostel, cafeteria, guest house,	
	public seating and library furniture (Proof of manufacturing facilities for all the quoted furniture	
	items to be attached).	

ESSENTIAL PRE-BID EVALUATION CRITERIA:

A score of zero (0) in any of the below mentioned criteria from S. No. 1 to 4 (at S. No. 3 the total score should not be zero) will lead to the rejection of the bid on account of not meeting the pre-bid criteria. Minimum total Qualification marks for qualifying the pre-bid criteria is 35 without obtaining a 0 score in any individual pre-bid criteria from S. No. 1 to 4. A score of minimum 35 marks is required to qualify the technical criteria.

Sl.No	Parameter	Evaluation Criteria	Maximum Marks
1	Annual Turnover of company should not be less than Rs.15 crores per year & above during last three years. The bidders should submit the turnover proof since last three financial years. Balance Sheet and P/Loss statement for the year 2018-19. 2019-20 and 2020-21to be attached.	Yes /No (In case the minimum annual turnover during last three financial years is less than Rs. 15 crores then they will be awarded 0 marks and their bid will be rejected.)	10
2	The bidder should never have been black listed by any Government / Semi Government / Board / Corporations / Autonomous Body. An affidavit on Non Judicial Stamp paper has to be submitted by the firm to this effect. In addition to that, The bidder should have undertaken 01 similar completed/ongoing works in renowned Educational Institutions such as IITs, NITs, IIMs, AIIMS, Central/State Universities	(In case the bidder has not provided an affidavit then they will be awarded 0 marks and their bid will be rejected.)	5
3	The firms should possess at least three of the following prevalent certifications related to quality & safety possessed by furniture manufacturers as per the list mentioned below (Proof to be attached):	In case any bidder does not provide minimum three certifications, then they will be awarded 0 marks and their bid will be rejected.	
	I ISO 9001	Yes/No	5
	ii ISO 14001	Yes/No	5
	iii BIFMA	Yes/No	5
	iv Green-guard	Yes/No	5
	v ISO 18001	Yes/No	5
4	vi ISO 50001	Yes/No	5
4	Firm should have a local dealer & service center in Malda or nearby area in 300 Km. (Proof to be attached)	Yes/No (In case there is no Local Dealer & service center in Malda, then 0 marks will be awarded and the bid will be rejected.)	5

- O marks for No and 5 marks for Yes.
- BIFMA and Green Guard Certifications are mandatory.

TABLE OF TECHNICAL EVALUATION CRITERIA:

A score of minimum 35 marks is required to qualify the technical criteria.

Sl.	Parameter	Evaluation Criteria	Maximum
No			Marks
1	The Firm should have audited existing Annual Rate	Three Marks for each RC upto a	15
	Contract (ARC) for the supply of Furniture items being	maximum of 15 marks	
	quoted by them, with Government Departments/		
	PSU/Educational Institute		
	/Universities. Copies of the Annual Rate Contract and		
	purchase order issued by the clients must be enclosed as per Annexure I– A.		
2	The bidder should possess Anti Rust treatment plant,	Yes/No	10
	powder coating machinery and oven in their own	(Bidders who are quoting for	10
	premises, if they are quoting for furniture specifications	powder coated furniture and if they	
	with powder coating. (copy of details of powder	fulfill the laid down criteria will be	
	machinery/plant to be attached). GKCIET, Malda	given 10 marks. Bidders who are not	
	reserves the right to visit bidder's factory, if required.	quoting powder coated furniture will	
		be awarded 0 marks.)	
3	Firm should not have incurred loss continuously in last	Yes/N	10
	3 financial years. P&L statement to be attached		
4	The bidders should have a Standard Price List of all the	Yes/No	5
	quoted products applicable throughout the country.		
5	The firm should submit a "Solvency Certificate" from	Yes/No	5
	a Bank worth Rs. 1,00,00,000/ (Rupees One Crore		
	only).		
6	Firm should have a complete range of office furniture of	Yes/No	5
	different levels/types, tables, chairs, storages, modular		
	furniture, lab furniture, classroom furniture, hostel,		
	cafeteria, guest house, public seating and library		
	furniture (Proof of manufacturing facilities for all the		
	quoted furniture items to be attached).		

- 1. Technical bids will be evaluated on the basis of above evaluation table.
- 2. Technical bids of only those bidders will be further evaluated who attain minimum 35 marks from S. No. 1 to 4 without obtaining 0 in any individual pre-bid criteria.
- 3. Only those technical bids who qualify the pre-bid criteria will be further technically evaluated based on the above table as per S. No. 1 to 6 above and they have to attain minimum total of 35 marks for being eligible for ranking.
- 4. Minimum total marks to qualify technically is 70 out of 100 (i.e35 marks in the pre-bid criteria and minimum 35 marks in the technical evaluation criteria). However, the committee may raise the above criteria to restrict the number of RC suppliers.
- 5. Finally, RC vendors will be ranked based on total score obtained by them (in all above items from serial number 1 to 10). Total number of RC furniture vendors to be shortlisted will be decided by the Director, GKCIET, Malda.
- 6. Financial Bids of only those bidders will be opened who are finally shortlisted.

COMPLIANCE SHEET

Sl.No	Eligibility Criteria	Compliance (Yes/No)
A	ESSENTIAL ELIGIBILITY CRITERIA	
1	Our Turnover from furniture business is not less than Rs. 15 crores per year. The audited turnover proof since last three years is attached (P&L and B/Sheet for the year 2018-19. 2019-20 and 2020-21). We have not incurred loss in last three financial years.	
2	We have never been black listed by any Government / Semi Government / Board/IIT/NIT /Corporations/ PSU /Autonomous Body during the last five years. We have submitted an affidavit on Non Judicial Stamp paper to this effect. In addition to that, The bidder should have undertaken 01 similar completed/ongoing works in renowned Educational Institutions such as IITs, NITs, IIMs, AIIMS, Central/State Universities	
3	We possess following certifications related to quality & safety possessed by most of the furniture manufacturers (please tick against each certification) a) ISO9001 b) ISO14001 c) BIFMA d) GreenGuard e) ISO18001 f) ISO 50001 (Certificates to be attached)	
4	We have a service center and also a local dealer in Malda. We have attached documentary evidence with the Technical Bid in this regard.	
В	TECHNICAL EVALUATION CRITERIA	
5	We entered into Annual Rate Contract (ARC) for the supply of Furniture items being quoted by us in the catalogue with Government Departments/ Educational Institute/IIT/NIT/Universities/ PSUs during last three years. Copies of the Annual Rate Contract issued by the clients are enclosed. Total number of RC details along with purchase orders are attached at Annexure I-A.	
6	We possess Anti Rust Treatment plant, powder coating machinery and oven in our own manufacturing premises and we have attached proof in support of the same (copy of details of Machinery/Plant are attached). We have no objection if the RC Committee visits our manufacturing plant in India to examine the manufacturing capacity of our firm.	
7	We have not incurred loss continuously in last three financial years. Certified copy of Profit and Loss statement is attached with the technical bid.	
8	We have a Standard Price List of all the products applicable throughout the country (unpriced price list catalogue is attached with Technical Bid).	
9	We have attached the "Solvency Certificate" from a Bank worth Rs. One Crore.	
10	We offer a complete range of furniture items of office furniture of different levels/types, tables, chairs, storages, modular furniture, lab furniture, classroom furniture, hostel, cafeteria, guest house, public seating and library furniture etc. and we have attached documents as proof of manufacturing facilities for all the quoted items.	

I have also enclosed all relevant documents in support of my claims, (as above) in the following pages. **The Institute Reserves The Right To:**

- i Increase or decrease the quantity of the item(s) as per requirement.
- ii Reject the quotation in absence of not furnishing the documentary evidence in respect of GST registration, Income Tax and Trade Tax clearance certificates together with the performance of supplies in various branches/institutions.
- iii Reject the quotation in the event of non-furnishing the authentic documentary evidence in respect of Testing reports / Performance report of the concerned Govt. Organization / Institutions about the products being manufactured and marketed. The performance test of the product can be conducted at Institute level also for which charge will have to be borne by the suppliers.
- iv Reject the supplies already made, if not found up to the mark. Thorough checking may be adopted to test the correctness of the supply. In such an event further, action may call to conform or discard the supply.
- v To reject any addition/alteration in respect of local dealerships intimated by the Principals after consideration of the case by the committee appointed by the Institute for the purpose.
- vi The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:
- vii If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the purchase order, or within any extension thereof granted by the Purchaser.
- viii If the Supplier fails to perform any other obligation(s) under the Contract.
- ix If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

"For the purpose of this Clause:

- a. To reject any or all the offers without assigning any reasons thereof. All disputes are subject to "Malda" only.
- b. The decisions of the Institute in all respect shall be final and binding on all. Kindly note that we attach great significance to the list of the organizations of repute where a firm is on rate contract, therefore please enclose certified photocopies of the rate contract.
- c. If two or more bidders score the same marks in evaluation, the Director, GKCIET Malda shall be at liberty to award the contract to any one bidder or to all lowest bidders keeping in view their infrastructure, past performance and also to distribute the work amongst them at its sole discretion.
- d. A checklist (list documents to be attached) with proper signature, seal and date should be enclosed with tender document for verification; otherwise, the proposal will not be entertained.

Deputy Registrar GKCIET Narayanpur, Malda West Bengal-732141

NOTE: 1- While arranging the Tender Documents, check list should be placed on TOP.

(To be submitted with the technical bid)

Proprietary Certificate

(To be given on the letter head of the firm, do not use the Xerox copy of the letter head)

Ref No	dated
Deputy Registrar	
Ghani Khan Choudhury Institute of Engineering and Technology,	
Narayanpur, Malda	
West Bengal -732141	
We certify that all the furniture items catalogued in the MRP Price Lifering in our plant, under our Technical Guidance. Supervision and Qual	•
Name:	
Signature of the Authorized Signatory:	
Designation:	
Seal of the Firm:	
Date:	

(To be submitted with the technical bid)

Undertaking on Annual Financial Turnover

(To be given on the letter head of the Authorized Chartered Accountant/ Company Secretary, do not use the Xerox copy of the letter head)

Deputy Registrar			
Ghani Khan Choudhury	Institute of Engineering and Tec	chnology,	
Narayanpur, Malda			
West Bengal -732141			
That in to certify that th	e annual turnover of last three F	Financial Year i.e. 2018-19. 2019-20 a	ınd
2020-21of the firm / cor	npany named as (Name of the fir	m & Address) is given below:	
F.Y 2018-19	F.Y 2019-20	F.Y 2020-21	
Name:			
Signature of the Authori	zed Signatory:		
Designation:			
Seal of the Firm:			
2 W 1			
Date:			

DETAILS OF ANNUAL RATE CONTRACT

List of Government Organizations for whom the Bidder has undertaken such work during			
last			
three years (must be supported with work orders)			
Name of the Organization	Name of Contact Person	Contact No.	
Name of application specialis	t / Service Engineer who have	the technical competency to	
handle and support the quote	ed product during the warranty	y period.	
Name of the Organization	Name of Contact Person	Contact No.	
		<u> </u>	
	Signatu	ıre of Bidder	
	Name:		
	Designation:		
	Organization Name:		
	ContactNo.:		
	E-mail Id :		

(Letterhead of the bidder)

Bid Securing Declaration Form

To
Deputy Registrar
Ghani Khan Choudhury Institute of Engineering and Technology,
Narayanpur, Malda
West Bengal -732141

I/We. The undersigned, declare that:

I/We understand that bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with GKCIET, Malda for a period of two years from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a. have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity or its extended period, if any; or
- b. having been notified of the acceptance of our Bid by the purchaser during the period of bid validity
 - i fail or reuse to execute the contract, if required, or
 - ii fail or refuse to furnish the Performance Bank Guarantee, in accordance with the Instructions to Bidders.
- c. If the bidder is found indulging in any corrupt, fraudulent or other malpractice in respect of the bid; or
- d. If there is a discrepancy between words and figures quoted by the bidder then in that case the amount quoted in words will be treated as final.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed:		
(Insert signature of pe	erson whose name and ca	pacity are shown in Bid Securing Declaration)
Name:		
		id Securing Declaration)
Duly authorized to sig	gn the bid for an on beha	If of (insert complete name of Bidder)
Dated on	day of	(insert date of signing)
Corporate Seal (wher	e appropriate)	
(Note: In case of a co	nsortium, the Bid Securi	ng Declaration must be in the name of all partners to the

consortium that submits the bid)

BIDDER'S INFORMATION

(On Company / firm's Letterhead)

Deta	Details of the bidders			
1	Name of the bidder			
2	Address of the bidder			
3	Status of the Company (Public Ltd./ Pvt. Ltd.)			
4	Details of the Incorporation of the Company	Date:		
		Ref. Document		
5	Valid Sales Tax Registration No.			
6	6 Valid Service Tax Registration No.			
7	Permanent Account No. (PAN)			
8	Name & Designation of the Contact person to whom all			
	references shall be made regarding this tender.			
9	Telephone No. (with STD Code)			
10	Email Address of the contact person			
11	Fax No. (with STD Code)			

Technical Bid: Furniture

The vendors must provide following mandatory information

Sl.No	Type	Particulars with details specification	Sample Image	Complianc e Yes/No	If any Deviation
				e res/no	mention
1	Office chair (1)	The seat and back are made from 1.2_+ 0.1cm thick hot pressed plywood and upholstered with fabric and moulded Polyurethane foam together with seat and back covers. The back foam is designed with contoured Lumbar support for extra comfort. The Lowback SIZE: 44.0cm (W)*47.0cm. (H), SEAT SIZE: 52.0(W)*48.0CM. (D) Overall Dimensions: 70.0 cm(W)*70.0 cm(D)*87.5cm(H)- 98.5cm, Seat Height:43.0Cm-54.0 Cm The polyurethane foam is moulded with density=45+/-2kg/m3 and hardness load 16_+2Kgf for 25% compression. The seat and back covers are injection moulded in black Co-polyner Polypropylene. The one piece armrest are made of black integral skin polyurethane reinforced with M.S insert with 50-70 Shore 'A' hardness. The armrests are scratch and weather resistant. The armrests are fitted to the seat with armrest brackets made of 0.5_+0.5cm thk.HR. The permanent contact mechanism is designed with the following features: 360 degree revolving type, 14 degree _+2 degree maximum back tilt only, Upright position locking, Tilt tension adjustment. The Pneumatic height adjustment has an adjustment styroke of 9.0_+ 0.3cm. The below is 3 piece telescopic type and injection moulded in black polypropylene. The pedestal is fabricated from 0.2_+0.2cm Thick HR sheet (IS:DD 1079/HR),POWDER COATED (DFT 40-60 MICRONS) AND FITTED WITH AN INJECTION MOULDED black polypropylene hub cap and 5 nos.twin wheel			mention

2	Office chair (2)	castors, The pedestal is 60.0_+0.5cm. Pitch-centre dia (70_+1.0 cm with castors). The twin wheel castors are injection moulded in Black Nylon. Medium Back Revolving Chair Upholstry/Frame: 12 mm hot pressed ply covered with moulded Polyurethene foam in seat with Polypropylene cover & back with ABS cover upholstered with fabric Seat size: 500 mm (W) x 460 mm (D): Back size: 500 mm (W) x 600 mm (H): Arms: Steel inserted Polyurethene arms fixed with seat Standard Mechanism: Synchro tilt Single point Mechanism Height Adjustment: Gas Lift Base: Nylon base with twin wheel castors	
3	Office chair (3)	1. SEAT/BACK ASSEMBLY: The seat is upholmade up of 12 MM thick hot pressed plywood HB2 steered with Mesh fabric and Polyurethane Foam. The back is made up High quality Nylon mesh. The back is made of stretched Mesh designed to provide maximum lumber support for comfortable seating posture. a. Chair Dimensions Max Height = 1130mm: Chair Depth = 710mm: Upholstery Used = Fabric + Mesh b. Base Seat Width = 470mm: Depth / Length = 620mm:Thickness = 50mm c. Back Seat Width = 480mm: Length = 480mm: Thickness = 13mm d. Min. Seat Height from Ground = 650mm 2. POLYURETHANE FOAM: The polyurethane foam for seat is moulded with density = 45 +/2 kg/m3 and Hardness = 20 +/2 kg/m3. 3. ARMRESTS: Adjustable PU Type Arm. Adjustable PU Type ARM Handle Out = 630mm. Adjustable PU Type ARM Handle In = 460mm 4. Centre Syncro MECHANISM: The mechanism is designed with the following features:	

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		• Seat pan and backrest is linked so that the angles adjust in a			
		fixed ratio. The backrest tilts 1.5 2.5 degrees for each degree of			
		seat pan til.			
		5. PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic			
		height has an adjustment of 120 MM.			
		6. PEDESTAL ASSEMBLY: The pedestal is fabricated from			
		plastic compound with steel inserted injection moulded black			
		polypropylene hub cap and 5 nos. twin wheel castors. The			
		pedestal is 610 ±8 MM. Pitch center dia. (710±10 MM with			
		castors).			
		7. TWIN WHEEL CASTORS: The twin wheel castors are			
		injection moulded in black Nylon. (Castor wheel dia. 5.0 cm)			
		8. Fabric Color Available = Maroon, Red,			
		Orange, Dark Blue, Sky Blue, Green, Grey, Black			
		9. Mesh Color Available = Black			
4	Executive Chair (1)	The seat is made up of insert moulded Polyurethane Foam			
		upholstered with foam laminated mesh fabric. The insert			
		moulded foam is assembled over a load bearing plastic seat			
		cover. Back is made up of two piece injection moulded frame			
		and has adjustable lumbar support for achieving comfortable			
		seating. The Polyurethane foam for seat is moulded with density			
		65+5kg/m3. Overall Dimension: 76cm (W)*76cm (D)*117cm			
		(H) 132cm and seat height 45cm-54cm. Seat size 51cm			
		(W)X52.5cm (D). The armrest top is injection moulded in			
		polyurethane and mounted on injection moulded height			
		adjustable type armrest. The armrest height is adjustable up to	iii .		
		4.5+_0.5cm in 3 steps width adjustable up to 20mm. The			
		mechanism shall be designed with 360° revolving type, The			
		mechanism shall be single point control. Front pivot for tilt with			
		feet resting on ground ensuring more comfort. Tilt tension			
		adjustment. 4position locking with anti-shock feature. Spine			
		bracket is made up of Aluminium Die cast piece. The neck rest			
		assembly is mounted on top of back. It can be adjustable to			
		4.5+_0.5cm up and down. Pneumatic height adjustment has an			
L					

	1			1	
		adjustment of 9.0+_0.3cm. Pedestal is made of Die cast			
		aluminium fitted with 5 nos twin wheel casters. Twin wheel			
		castor having are injection moulded in black nylon.			
5	Executive Chair (2)	The cushioned seat assembly consist of seat outer(material30%	. 1		
		Glass Fiber Nylon) & upholstered Seat inner (material Poly	H		
		Propylene) with moulded Polyurethane foam & polyester fabric.			
		The Net Back is made up of Back outer (material Glass			
		Fiber Filled Nylon) & Back inner (material PP) and upholstered			
		using Polyester Mesh fabric with high tenacity yam. It has full			
		back size of 46.5cm (W) and 60.0cm (H). It has a seat size of			
		51.0cm (W) X 49.0cm(D). Overall Dimension: 75.0 CM (W)X			
		75.0 CM (D) X 109.3124.4 CM(H); Seat Height: 45.5Cm			
		55.5cm .The HR Polyurethane foam is moulded with			
		density=45±2kg/m^3 and Hardness load 12± 2 kgf for 25%			
		compression. The support spine is made up of High Pressure Die			
		cast polished Aluminum. The armrest having two adjustment,			
		Height (6.0±0.5cm) and Depth (6.0±0.5cm). Height adjustment			
		is provided in aluminum structure of armrest which is connected			
		to Aluminum Back spine and is operated by button. The depth			
		adjustment is provided in pad which is fixed to armrest			
		structure. The mechanism shall be designed with 360° revolving			
		type, Upright position locking, The mechanism shall be single			
		point control. Front pivot for tilt with feet resting on ground			
		ensuring more comfort. Tilt tension adjustment, Seat/back			
		tilting ratio of 1:2. Seat depth adjustment range is of			
		3.75+0.1cm. Lumber support assembly consist of lumbar spine			
		(material Glass Fiber Filled Nylon) which is fixed to aluminum			
		Back spine. Lumbar support Assembly has height adjustment of			
		5.0±0.5cm. The Neck rest assembly consists of upholstered	ļ		
		Neck rest inner (material Poly Propylene) with moulded			
		Polyurethane foam & polyester fabric. Neck rest assembly has			
		height adjustment of 5.5±0.5cm and Rotation adjustment of			
		overall 20 degree. The pneumatic height adjustment has an			
		adjustment stroke of 10.0 ± 0.3 cm. The pedestal is High Pressure	ļ		

		Die cast polished Aluminum and fitted with 5 nos. twin wheel castors. The pedestal is 65.0± 0.5cm. pitch center dia. The twin wheel castors are injection moulded in black PP having 6.0±0.1cm wheel Diameter.		
6	Executive Visitor Chair without wheels	The seat is made up of 1.2+_0.1 cm. thick hot pressed plywood upholstered with leatherite and moulded Polyurethane Foam. The back is made up 1.2 cm +0.1cm. thick hot pressed plywood upholstered with replaceable leatherite upholstery covers and moulded polyurethane foam. The back ply and foam is designed with contoured lumber support for comfortable seating posture. MID BACK SIZE 48.0cm.(W) X 64.5cm.(H) SEAT SIZE 51.0cm.(W) X 48.0cm.(D) Overall Dimension: 66.5 cm (W)X 58.0 cm(D) X 88.5 cm (H) The polyurethane foam for seat and back is moulded with density = 45plus minus2 kg/m3 and Hardness = 20 plus minus 2. The armrest top is made of moulded polyurethane (P.U) and mounted on to a fixed type M.S. tubular armrest support chrome plated. The backrest consists of a fixed type mechanism i.e no back up/down adjustment. Leg frame welded assembly made from 35 X 15 X 16BG (1.6THK) Elliptical M.S ERW tube with base plate chrome plated for seat fixing.		

7	Visitor Chair	Seat Back Assembly – The seat and back are made up of 1.2		
'	, isitoi Cittii	+_0.1 cm, thick hot pressed plywood measured and upholstered		
		with fabric upholstery cover and moulded polyurethane foam.		
		The back foam is designed with contoured lumber support for		
		extra support. The seat has extra thick foam on front edge to give		
		comfort to popliteal area. BACK SIZE 47.5cm. (W) * 58.0 cm		
		(H) and SEAT SIZE47.0cm (W)*48.0cm (D). HIGH		
		RESILIENCE (HR) POLYURETHANE FOAM: The HR		
		Polyurethane foam is moulded with density= 45 +_ 2 Kg/m3		
		,		
		and hardness load of 16_+2 Kgf as per IS: 7888 for 25%		
		compression. ARMRESTS: The one piece armrest are injection		
		moulded from black Copolymer Polypropylene. CENTER TILT		
		STNCRO MECHANISM: The mechanism is designed with the		
		following feature. 360 degree revolving type. Upright position		
		locking Tilf tension adjustment Seat/back tilting ratio of 1:3		
		PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic		
		height adjustment has an adjustment stroke of 12.0_+0.3cm.		
		TELESCOPIC BELLOW ASSEMBLY: The bellow is 3 piece		
		telescopic type and injection moulded in black polypropylene.		
		PEDESTAL ASSEMBLY: The pedestal is injection moulded in		
		black 33% glass filled Nylon66 and fitted with 5 nos twin wheel		
		castors, The pedestal is 66.3_+0.5cm. Pitch center dia		
		(76.3_+1.0cm with castors) TWIN WHEEL CASTORS : The		
		twin wheel castors are injection moulded in black nylon.		

8	Visitor Chair	The seat / heals are made up of 1.2+0.1cm, thick hat proceed		
0		The seat / back are made up of 1.2±0.1cm. thick hot pressed		
	Without Wheels	plywood, upholstered with fabric and moulded Polyurethane		
		foam together with moulded seat and back covers. The back		
		foam is designed with contoured lumbar support for extra		
		comfort. * MID BACK SIZE 50.0 cm. (W) x 49.0cm. (H) *		
		SEAT SIZE 50.0 cm. (W) x 46.5 cm. (D) Overall Dimension:		
		59.0cm(W) X 63.0 cm(H)X81.5 cm The Polyurethane foam is		
		moulded with density = 45 ± 2 kg/m3 and Hardness = 20 ± 2 at		
		25% compression. SEAT BACK COVERS: For the seat and		
		Back cover is injection moulded in black copolymer	V	
		polypropylene. The one piece armrests made of black integral		
		skin polyurethane with 5070 Shore 'A Hardness and reinforced		
		with M.S. insert. The armrests are scratch and weather resistant.		
		The armrests are fitted to the seat with seat/armrest connecting		
		strip assembly made of 0.5 ± 0.05 cm. thk. HR steel. The tubular		
		frame is cantilever type & made of 0 2.54 +0.03cm. x 0.2		
		±0.016cm.thk M.S. E.R.W. tube and black powder coated (DFT		
		4060 microns).		
9	Conference Chair	The seat is made up of 1.2 +/0.1 cm thick hot pressed plywood.		
	Comerciae Chan	The back is made up of injection moulded glass filled nylon &		
		upholstered using Net fabric with high tenacity yarn. Seat Size		
		47cm (W) x 51.5(D) cm , Back Size 45cm (W) X 65.3cm		
		(H). The HR polyurethane foam shall be moulded with density=		
		$45+/2$ kg/m3 and hardness load 16 ± 2 kgf as per IS:7888 for		
		25% compression. The armrest have an Updown adjustment of		
		8.5 +/0.5 cm which is provided in armrest structure. Armrest top		
		has an integrated layer of Thermoplastic Elastomer. The lumbar suport consist of polypropylene pad wih		
		moulded polyurethane foam & covered with polyster fabric. The		
		height of lumbar pad can be adjusted through two projecting		
		knobs provided on rear side of pad. The lumbar pad has an		
		adjustment of 8.0 +/0.5cm in height. The adjustable tilting		
		mechanism with 360 degree revolving type, single point control,		
		front pivot for tilt with fet resting on ground ensuring more	n 1 A	
		comfort, tilt tension adjustment, 4 position locking with anti	•	
		shock feature, seat/back tilting ratio of 1:2.The pedestal is	100,000	

		injection moulded in black 30% glass filled Nylon and fitted	
		with 5 nos twin wheel castors. The twin wheel castors are	
		injection moulded in black Nylon. Overall	
		Dimension:76.2cm(W)X 76.1cm(D)X 98.0108.0cm(H)	
10	Study Chair (1)	The seat subassembly is made up of 1.2±0.1cm thick hot pressed	
		Plywood & back in injection moulded from black copolymer	
		polypropylene upholstered with fabric and moulded	
		polyurethane foam together with seat and back covers. The back	
		foam is designed with contoured lumber support for extra	
		support. The seat and back cover is injection moulded in black	
		copolymer polypropylene. BACK SIZE: 45.0 cm (W) X 42.0	
		cm (H);SEAT SIZE: 39.0cm (W) X 38.0 cm (D) Overall	
		Dimension: 55.5cm (W) X 72.5cm (D) X 84.0 cm (H); Seat	
		Height: 45.0 cm The HR polyurethane foam shall be moulded	
		with density= $45+/2$ kg/m ³ and hardness load 16 ± 2 kgf as per	
		IS:7888 for 25% compression. The tubular frame is made of 0	
		2.54 ± 0.03 cm. x 0.16 ± 0.0128 cm.thk. M.S. E.R.W. tube and	
		black powder coated (DFT 4060 microns). The armrests are	
		made of black integral skin Polyurethane with 5070 Shore 'A'	
		Hardness and reinforced with M.S. insert. The P.U. armrests are	
		then fixed to black powder coated (DFT 4060 microns) armrest	
		brackets made of of 0.8 ± 0.05 cm. thk. HR steel. The RH	
		bracket has provision for mounting retractable desklet. The	
		desklet is fixed retractable type & made up of 1.8 ± 0.05 cm thick	
		medium density fibreboard and membrane formed with black	
		0.4mm thick PVC film. The bottom side is provided with	
		backing laminate. Approx Size of Desklet: 34.5± 0.1 cm (W) x	
		26.5± 0.1cm (D)	

Study Chair (2) The seat subassembly is made up of 1.2±0.1cm thk Plywood upholstered with moulded foam and polyester fabric and covered with an injection moulded polypropylene outer cover. The seat can tipup when not in use and this feature can be used while stacking the chairs horizontally The back subassembly is made up of injection moulded polypropylene inner upholstered with moulded foam and polyester fabric and covered with an injection moulded polypropylene outer cover. The contoured back with width extension at the bottom area is designed to give comfort to lower back. The back flexing features allows the back to tilt by 9c±2' to aid the user in adopting a comfortable reclining posture. Both these subassemblies are fixed to the tubular structure, BACK SIZE: 45.2cm (W) X 44.6cm (H); SEAT SIZE: 47.0cm (W) X 50.0cm (D) Overall Dimension: 71.0cm (W) X 82.0cm (D) X 89.0 cm (H); Seat Height: 47.5 cm The powder coated 4 leg structure is made of 2.2 ± 0.03 cm dia x 0.25 ± 0.02 cm thk M.S. E.R.W. Tube front and rear leg welded along with connecting tube made of 1.9 ± 0.02 cm dia x 0.2 ± 0.016 cm thk M.S. E.R.W. Tube to form the tubular frame assembly. The legs are provided with injection moulded adopter bush in black Nylon and brake loaded castors enabling easy maneuvering while not in use and stable sitting while in use The chairs can be stacked horizontally when not in use. Polyurethane foam is moulded with density = 70.0 ± 8.0 kg/m3 and Hardness = 20 ± 2 for Seat & 16 ± 2 for back at 25% compression. The armrest structure is made up of 2.2 ± 0.03 crn dia x 0.25 ± 0.02 cm thk M.S. E R.W. Tube welded to the Tubular Frame structure and having a scratch resistant ABS Arm top. The Full Desklet assembly is Flipup type and is made up of extension tube of 1.9 ± 0.02 em dia x 0_2 ±0.016cm thk PAS. E.R.W. Tube and a support tube on L.H. side of 1.6 \pm 0.02cm dia x 0.2 \pm 0.016cm thk M.S. E.R.W. Tube on which an scratch resistant ABS desklet top is fixed and covered on bottom side with a bottom cover. The brake loaded castors are assembled to the chair legs, to give a free movement for maneuvering the chair when not in use and it will brake the movement when load is applied (while in use) to give a stable feel. The twin wheel castors are injection molded in black Polypropylene.

12	Hostel Chair (1)	The seat / back are made up of 1.0 ± 0.1 cm. thick water resistant, flat plywood and upholstered with P.U. foam fabric. *MID BACK SIZE 42.0 cm. (W) x 26.5 cm. (H) * SEAT SIZE 42.0 cm. (W) x 42.0 cm. (D) Overall Dimension: 52.0cm(W) X 60.5 cm(D)X78.5 cm(H); Seat Height: 45.5 cm (H) The Polyurethane foam is moulded with density = 45 ± 2 kg/m3 and Hardness = 16 ± 2 kgf at 25% compression. The tubular frame is made of $0.2.54\pm0.03$ cm. x 0.2 ± 0.016 cm.thk M.S. E.R.W. tube to form complete assembly which is powder coated (DFT 40-60 microns).		
13	Hostel Chair (2)	The seat / back are made up of 1.2 ±0.1cm. thick water resistant, flat plywood and upholstered with fabric or synthetic leather and moulded polyurethene foam. The back foam is designed with contoured lumber support for extra comfort MID BACK SIZE 46.0 cm (W) x 47.0 cm (H) * SEAT SIZE 46.0 cm (W) x 46.0 cm (D) Overall Dimension: 48.0cm(W) X 57.0 cm (D)X84.0 cm (H); Seat size: 45.0 cm(H) The Polyurethane foam is moulded with density = 45±2 kg/m3 and Hardness = 16±2 kgf at 25% compression. The assembly is welded understructure made up of 3.5 +0.03cm X1.5+0.02cm X 0.16 ±0.0128cm.thk M.S. E.R.W. OBLONG tube and black powder coated (DFT 4060 microns).		
14	Canteen Chair (1)	The seatback shall be made up of injection moulded high impact strength polypropylene polymer compound with indoor grade UV resistance. BACK SIZE: 52.5cm. (W) X 53.2cm. (H);SEAT SIZE: 51.6cm. (W) X 40.5cm. (D) Overall dimension 52.5mm(W)X55.8mm(D)X84.5mm (H); Seat Height: 45.0 Cm The powder coated welded tabular frame is made from Deg. 2.22±0.03 cm x 0.16± 0.0128cm and 3.5 ±0.03 cm x 0.15±0.03cmx0.16±0.0128 cm M.S.E.R.W. tube. The Powder coated welded beam M.S. Structure is made from 5.08 ±0.03 cm x 5.08 ±0.03cmx 0.16± 0.0128 cm.The 0.315 ± 0.008 cm thk HR plate is welded to beam for fixing seat and back frame. The Powder coated welded leg M.S. Structure is made from 5.08 ±0.03 cm x 5.08 ±0.03cmx 0.16± 0.0128cm and 5.08 ±0.03 cm x 2.45 ±0.03cm x 0.16± 0.0128cm.		

15	Canteen Chair (2)	The shoes are made from high impact strength polyprolene polymer compound with indoor grade UV resistance and pressed fitted with tubular frame. The seatback shell shall be made up of 1.2±0.1cm. thick hot pressed plywood and laminated with natural veneer in three different shades of Teak & Mahogany. * BACK SIZE: 42.0cm. (W) X 45.0cm. (H) * SEAT SIZE: 44.0cm. (W) X 40.0cm. (D) Overall dimension 51.5cm(W)X54.0cm(D)X86.0cm (H);Seat Height: 45.5 cm The understructure is made of M.S. tube 0 1.9 ±0.02cm. x 0.16 ±0.0128cm. thk. and black powder coated (DFT 4060 microns).		
16	Faculty Unit (1) Main Desk1 Size(mms): 1500W x 800D x 750H Main Desk2 Size(mms):1800W x 800D x 750H Main Desk3 Size(mms): 2400W x 800D x 750H Free standing pedestal(cms) Size:390 (w) X 590 (D)X646(h) Extended Return Unit1 Size(cms): 1200W x 600D x 750H Extended Return Unit2 Size(cms):1675W x 600D x 750H Extended Return Unit3 Size: 900 x 450 x	These Laminated top desks have a designer perforated modesty panel in mild steel. Comprising a desk unit, credenza and a free standing pedestal. Laminated Top: 36 mm thick laminated top* with 2mm lipping all around.36 mm top = 18 mm PLT + 18 mm PLB Baton. Understructure: MS frame of Rec. tube 40X20X1.6THK with CRMS 3thk plates for bolting the leg. Legs: MS ERW round tube of Dia 50 X 1.6 mm thick. Modesty & Side Panel: Perforated MS Sheet of 0.9 mm thick. Joining Plates CRMS 3thk plates to join Main desk with Extended Return Unit. Laminated Top: 36 mm thick laminated top with 2mm lipping all around. 36 mm top = 18 mm PLT + 18 mm PLB Baton. Pedestal: Shell: 0.8 mm Thick, Drawer Trey: 0.6 mm Thick, Drawer Front: 0.8mm Thick, Sides: Double extension ball sides. Glass door unit: Body: 0.8mm Thick MS, Glass: 0.6mm Thick clear glass.		

	750x 750			
	130A 130			
	Extended Return Unit4 Size(cms):900W x 600D x 750H			
	Pedestal for Side Table (cms) Size:390W x 435D x 674H			
	(Side Table) Side Table 1 Size(mms): 1188 x 441 x 750			
	Side Table 2 Size(mms): 1188 x 441 x 750			
	Side Table 3 Size(mms): 1581 x 441 x 750			
	Side Table 4 Size(mms): 1581 x 441 x 750			
	Side Table 4 Size(mms): 1581 x c441 x 750			
17	Faculty Unit (2)	These veneer top desks have a designer perforated modesty		
	Size(mms): 1500W x 750D x 750H	panel in mild steel. Comprising a desk,a return unit, credenza and a free standing pedestal . veneer Top : 48mm thick veneer		
	Size(mms): 1650W x 880D x 750H	top coated with melamine; 48 mmTop=4 mm Veneer+25 mm top plain particle board+ 18 mm baton+backing decorated		
	Size(mms): 2062W x 880D x 750H	laminated. Legs: MS ERW round tube of Dia 50.8 X 1.6 mm thick. Modesty & Side Panel: Perforated MS Sheet of 0.9 mm	,	
	Size (mms): 1200W x 450D x 750H	thick. Veneer Top: 48 mm thick veneer top coated with melamine; 48mmTop=4 mm Veneer+25 mm top plain particle board+18 mm baton+backing decorated laminated.	7	
	1675W x 450D x 750H	Pedestal: Shell: 0.8 mm Thick, Drawer Trey: 0.6 mm Thick,		

	Size(cms): 900W x 450D x 750H Pedestal(cms) Size:390W x 590D x 646H Size(mms): 1188 x 440 x 750 Size(mms): 1188 x 440 x 750 Size(mms): 1580 x 440 x 750 Size(mms): 1580 x 440 x 750 Size(mms): 1580 x 440 x 750	Drawer Front: 0.8 mm Thick, Sides: Double extension ball sides. Glass door unit: Body: 0.8mm Thick MS, Glass: 0.6mm Thick clear glass.		
18	Faculty Unit (3) Size WDH (mms): 1200X600X740 Size WDH (mms): 1500X750X740+ LHS/RHS Size WDH (mms): 1050X450X705 Size WDH (mms): 1650X900X740 Size WDH (mms): 1800X900X740	This fine range of postformed desks are complemented by side units and storage unit options to form the complete suite and are available in different sizes and colour options. Top: 25 mm thick plain particle board (ppb) clad with 0.6mm thick post formed laminate and 1mm thick backing laminate (bdl). Flat edge duly sealed with 2mm thick Side Panel: PVC beading. Modesty: 18mm thick plain particle board (ppb) clad with 1.0mm thick decorative laminate (dl) on both. Sides. edge sealed with 2mm thick pvc beading.		
	Pedestal 390 (w) 440 (D) X 646 (h)	Pedestal is made up of 0.8 thk CRCA for Body Shell, Drawer Front & tray, Front Side Stiffener, Rear Side Stiffener, 1.2 thk CRCA Top Stiffener & Bottom stiffener. All Drawers with Double extension precision ball slide, 390 wide Pedestals File drawer. For Drawer pulling, side wise tapered recess provided in shell behind Drawer Fronts. Knobs provided on rawer only for free standing and Credenza. Pedestal. Locking • 10 lever Cam Lock & Central RH locking with actuator & lock channel mechanism for 'Box File' Pedestal. Finish: Epoxy Polyester Powder coated to the thickness of 50 microns (+/10).		

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	Unit	are complemented by side units and storage unit options to form			
	LHS Size WDH	the complete suite and are available in different sizes and colour			
	(mms):	options. Top: 25 mm thick plain particle board (ppb) clad with			
	1550X450X705	0.6mm thick post formed laminate and 1mm thick backing			
	RHS Size WDH	laminate (bdl). flat edge duly sealed with 2mm thick Side Panel:			
	(mms):	PVC beading. Modesty: 18mm thick plain particle board (ppb)			
	1550X450X705	clad with 1.0mm thick decorative laminate (dl) on both. Sides.			
		edge sealed with 2mm thick pvc beading.			
	HDU Size WDH	This fine range of post formed desks are complemented by side			
	(mms):	units and storage unit options to form the complete suite and are			
	1280X425X705	available in different sizes and colour options. Top: 25 mm thick			
		plain particle board (ppb) clad with 0.6mm thick post formed			
		laminate and 1mm thick backing laminate (bdl). flat edge duly			
		sealed with 2mm thick Side Panel: PVC beading. Doors: 18mm			
		thick plain particle board (ppb) Partitions, Shelves: clad with			
		1.0mm thick decorative laminate (dl) on both sides. Edge sealed			
		with 2mm thick pvc beading.			
19	Conference table 1	Work surface should be made up of 12mm THK toughened			
		glass with back painted design on to under side and crystal edge	. A. 🚇 🦓 .		
	Size WDH	polish finish. Construction should be knock down construction.	1		
	2400x1500x750	All panels are made from 36mm Thick Pre–laminated board			
	8 Seater	(interior grade) with 2mm thick. PVC edge beading. Under			
	Curve/Straight	structure consists of storage for cpu, projector and paper storage.			
	Size WDH	Provision for glass adjustment for glass aligning. Legrand			
	3200x1500x750	electricals are used for wire management on to centre support			
	10 Seater	beam panel and cpu storage area for socket connections, RJ11,			
	Curve/Straight	RJ45.			
	Size WDH	-			
	4000x1500x75012				
	Seater				
	Curve/Straight				
	Size WDH				
	4800x1500x750				
	14 Seater				
	Curve/Straight				

20	Conference Table 2	This eco modular conference table enables various		
		configurations to suit different conference rooms. It is made of		
		particle board and has wire management facilities for		
	1.0	uncluttered wiring. It has profiled legs with twin colored	T 2	
	1 Seater	modesty for better looks. # Overall dimensions (mms) Single		
		Seat 675.0W X 600.0D X 750.0H Double Seat 1350.0W X	12 A	
		600.0D X 750.0H Top work surface thickness is 25mm PLB	100	
		with PVC beading all over. Legs are made from 18mm thick	A STATE OF THE PARTY OF THE PAR	
	2 Seater	PLT having curved profile. Madesty made from PLT		
		(Prelaminated Twin) boards 18mm thick in two shades. A Wire		
		Manager running along the width of desk fitted on the modesty		
		Panel from Inside.		
21	2 Drawer	Vertical filing cabinet Models & Product Size 2 Drawer: Width:		
	Vertical filing	470mm Height: 710mm Depth: 620mm; Construction: Rigid	र्ज	
	cabinet	Knock Down Construction Material: CRCA 0.7 mm Thick		
		(Top, Side & Drawer Front); 0.6 mm Thick (Frames, Drawer		
		Inside Cover, Side Back Side)0.5mm Thick (Back, Bottom,		
		Drawer Bottom) Drawer front: Easy to grip Full length Handle	3	
		recess integrated into Metal Drawer fronts Label Holder Snap		
		on type plastic label holder on Drawer Fronts Drawer Size &		
		Files type For hanging office files (Foolscap) from front to back		
		(Files Along the Width) No. of 20 mm thk file which can be		
		hanged in above way per drawer is 28.Locking & anti tipping		
		arrangement Centralized locking with 10 lever Cam Lock &	90	
		having anti tipping arrangement to ensure that when one drawer	50	
		is opened for use, it does not allow other drawers to be opened.		
		Slide High quality precision ball slide. Drawer Load: 40kg.		
		UDL for 75,000 cycles (BS) Triangular Plate Plain Triangular		
		plate pop riveted at the bottom corners for rigidity. Accessories		
		(Optional) Drawer Partition & Cradle for hanging A4 file		
		folders front to back Finish: Epoxy Polyester Powder coated to		
		the thickness of 50 microns (+/10).		

22	4 Drawer	Vertical filing cabinet Models & Product Size 4 Drawer Width:		
22		470mm Height: 1320mm Depth: 620mm. Construction: Rigid		
	Vertical filing cabinet	Knock Down Construction Material: CRCA 0.7 mm Thick		
	cabinet	(Top, Side & Drawer Front); 0.6 mm Thick (Frames, Drawer		
		Inside Cover, Side Back Side)0.5mm Thick (Back, Bottom,		
		Drawer Bottom) Drawer front: Easy to grip Full length Handle		
		recess integrated into Metal Drawer fronts Label Holder Snap		
		on type plastic label holder on Drawer Fronts Drawer Size &		
		Files type For hanging office files (Foolscap) from front to back		
		(Files Along the Width) No. of 20 mm thk file which can be		
		hanged in above way per drawer is 28.Locking & anti tipping		
		arrangement Centralized locking with 10 lever Cam Lock &		
		having anti tipping arrangement to ensure that when one drawer is opened for use, it does not allow other drawers to be opened.	₩	
		Slide High quality precision ball slide. Drawer Load: 40kg.		
		UDL for 75,000 cycles (BS) Triangular Plate Plain Triangular		
		plate pop riveted at the bottom corners for rigidity. Accessories		
		(Optional) Drawer Partition § Cradle for hanging A4 file folders		
		front to back Finish: Epoxy Polyester Powder coated to the		
		thickness of 50 microns (+/10).		
23	CUPBOARD	1. The cupboard should be Plain with 4 Shelves The raw	A	
23	MAJOR WITH 4	material used in cupboard should be PRIME quality, CRCA		
	SHELVES	should be as per IS513(1994,1998) 'D' grade		
	~	2 .Dimensions:915mm (W) x 485mm (D) x 1980 mm (H),		
		(Variations in Dimension within +/3% is acceptable).		
		3. The Cupboard should have Welded construction.		
		4. The material used for constructing the cupboard should be at		
		least 0.8 mm thick Cold Rolled Close Annealed (CRCA) Steel		
		for Back, Shelf & at least 0.9 mm thick CRCA for all other		
		components.		
		5. The doors provided should be Full height Steel Hinged Doors		
		6. The handle provided should be matching, easy to grip, sleek	O STATE OF THE PARTY OF THE PAR	
		and elegant.		
		7. The Cupboard should have a 3 way locking mechanism with	A III AI	
		shooting bolt arrangement.		
		8. Shelving:		
		8.1 The shelving should be Height wise Adjustable and Shelf		
		Mounting.		

		8.2 The Uniformly Distributed Load Capacity per each full shelf should be 80 Kg at least. 8.3 The cupboard should have 4 numbers of adjustable full shelves. 9. The cupboard should have Epoxy Polyester Powder finishing coated to the thickness of 50 microns (+/10). After 10 tanks anti rust treatment.	915	
24	Cupboard (Glass Door)	Size: 914 mm (W) x 320mm (D) x 1742 mm (H) for 4 Door. Rigid knock down construction. Top panel, Back panel and side panel are made from 0.7mm high yield strength CRCA, rest in 0.8mm CRCA. Each door has 6 lever Cam lock with common keys. Each door has 3mm thk transparent glass for clear inside vision secured in a Metal frame through rubber gasket. Each door has a Scissor mechanism for receding inside the top of the respective compartment & ensures parallel and smooth movement. Each door has plastic side end caps as Handle which is easy to grip. Each Compartment has storage shelf. Uniformly Distributed load capacity per each shelf is 80 kg max.4 Door has inside Metal top panel.2 Door has 18 mm PLB top straight edge with PVC lipping. Epoxy polyster powder coated to thickness of 50 microns(+10).		
25	Study Table	 Table Top is rectangular shaped with 6 Study Table for rounded corner. Frame of the Table are made of MS Square tubes of ERW Quality of thickness 1.25mm confirming to BIS (IS 7138 – 1973 3. Table Top is made of Prelaminated board of 25mm with decorative laminate and with hot glued PVC Lipping around the periphery. Frame of Table is powder coated in black color and drawer unit painted in TA Grey color. Two legs with level adjusters. Modest panel with square embossed dots for good looks & strength starts from MODEL T 4.5x 2.25, MODEL T 5 x 3, MODEL 6 x3. 		

26	Single Bed (1)	7. Drawer Unit is with 3 Drawers on left hand side of Table. Locking Top Drawer, other two drawers will also get automatically locked. 8. Locker Unit is with one shelf inside on right hand side of Table. 9. Drawer Unit components are made of MSCRCA Sheets of Thickness 0.63mm, 0.8mm, 1.25mm+ 1.6mm conforming to BIS (IS 5131986). 10. Dimensions of MODEL T 4 x 2 = 755 H x 1200 W x 600 D (mm) Single Bed for hostels. Overall size: L030x W865x H985mm Mattress size: L905x W790mm; Seating Height: 395 mm; Backrest panel: 100 degree with horizontal; Material Description: Bed structure made of OD – 38 mm x 1.2 mm (18 SWG) thick ERW round tube (CRC). Bed mattress frame & 4 nos. centre support of 25 x 25 x 1.6 mm (16 SWG) thick ERW square tube (CRC) Mid Panel of 18 mm thick full length marine ply with bolted with mattress frame at bottom side. Backrest	Dad services (Backress panel) (D. Mid panel)	
		panel & lower storage unit (open type) of 18mm thick. Marine ply with both side 1.2 mm thick laminated & 2 mm PVC beading all over edge. 3 nos. main structure support made of OD19mm x 1.6 mm (16SWG) thick ERW round tube (CRC) Good quality PVC shoes. All steel parts in powder coated finished with high quality powder after 10 tank anti rust treatment.	Older Brown On State of State	
27	Single Bed (2)	Single Bed for hostel and Barrack. Overall size: H27"× L78"× D36"[L6.5'x D3'feet] Material Specification: • Bed frame structure made up of prime quality CRC (M.S) rectangular tube 25x50x1.2mm (18 SWG.) • Bed body made up from prime quality 0.8mm (22SWG) CRCA sheet of 'D' grade Steel IS 513. • Good quality Plastic Shoes. • All steel parts in Powder Coated finished with standard quality powder after 10 tanks antirust treatment in our own in house plant • Knockdown construction.		
28	(WORKSTATION	Manufacturing assembling, transporting & placing in position		
	TYPE1)	worktops 25mm thk. Prelaminated particle board (as per IS:		

RECTANGULAR 12823) with approved laminate externally and balancing 1 PERSON laminate on bottom surface, cut to size & shape as per design & MODULE NON drawings. Edges to be fixed with 2 mm thk PVC edge lipping of SHARED 1200 approved make & matching to laminate, which is glued with X 600 hotmelt EVA glue. Understructure- Legs to be fabricated by CO2 welding. Made 2 PERSON SIDE up of section 50.8mm x50.8mm (IS: 7138 ERW tube, 50.8mm BY SIDE x 25mm x 16bg) with base plate of the MS tube is fitted with MODULE 1200 glided plate of 47 x x 47 x 5mm (IS: 2062, 5 mm HR). M8 X 600 levelers to be provided for height adjustment of 50mm. Finish 4 PERSON BACK to be in epoxy polyster power coated with 40 to 50 microns. For TO BACK floating look of table, spacers (outer dia 20 x 20mm ht) are MODULE 1200X provided which are fixed on main leg & table top. Spacers are 600 6 SEATER BACK plastic molded. Wiremanagement- Wire tray which is attached below work TO BACK surface to carry wires horizontally, is made up of combination MODULE 1200 of 3mm & 5mm dia MS rod (IS: 9550 bright bar) along with X 600 5mm thk MS plate (IS: 2062 5mm HR). Height of tray to be 8 SEATER BACK 45mm. Tray to be powder coated. Access flap to access switches TO BACK which are mounted on MS power box (below worktop). Made MODULE 1200 from Aluminium extrusion and ABS milded ends are capped to X 600 both ends of extrusions. Flap is connected with 90 deg hinge which is fitted on the inside edge of the aluminium extrusion making them discreet. Cable pole To carry wires vertically from junction box to wire carrier. Cable pole assembly to be made of 705mm L x 333mm W x 0.8 mm thk. In between divider angle to separate data cable from power cable to be made of 540 mm L x 83.5 mm W & 0.8 mm thk. To be coated with 45 microns thk of epoxy powder coating. Screens A. With Aluminium extrusions frames 18mm Block with in frame of Aluminium Extrusion sections (HE9. IS:63400) of thickness 23mm. Corners are covered with Aluminium Die cast caps finished with PVC flat edge band /T mould to give a clear edge. Screen finish Double block Fabric Magnetic screen + White Board screen 23mm thk plain partical board with GI sheet pasted on it and than fabricis wrapped all around. Edges to be covered with T mould and white board made up of 18mm pre laminated board with 2mm PVC lipping

		·		
		all around respectively. Ht of screen shall be 642 MM FOR 1200		
		MM HT OF SYSTEM. Work top 25mm thk.		
		Pre laminated particle board (as per IS: 12823) with approved		
		laminate externally and balancing laminate on bottom surface,		
		cut to size & shape as per design & drawings. Edges to be fixed		
		with 2 mm thk PVC edge lipping of approved make & matching		
		to laminate, which is glued with hotmelt EVA glue.		
		Size of worktop will be as per layout1200MM WIDTH X 600		
		MM DEPTH. Pedestal 3 drawer pedastal unit (box + box + file)		
		of overall size 646H X 390W X 435D made out 0.8mm thk		
		CRCA for body shell, drawer tray, front & rear side stiffener.		
		Top & bottom stiffener of 1.2mm thk. Drawer front & top. All		
		slides with double extension precision ball slide. Drawers to be		
		without handles for clean finish. For drawer pulling, side wise		
		tapered recess provided in shell behind drawer fronts. Drawer		
		width to accommodate fullscape office files in depth wise		
		manner, A4 files in width wise manner. 10 lever cam lock &		
		central locking with actuator & lock channel mechanism. Metal		
		finish to be in epoxy polyster power coated with 40 to 50		
		microns.		
29	(WORKSTATION	Manufacturing assembling, transporting & placing in position		
	TYPE2)	worktops 25mm thk. Prelaminated particle board (as per IS:		
	PENTAGONAL	12823) with approved laminate externally and balancing		
	1 PERSON	laminate on bottom surface, cut to size & shape as per design &		
	MODULE NON	drawings. Edges to be fixed with 2 mm thk PVC edge lipping of		
	SHARED 1500	approved make & matching to laminate, which is glued with		
	X 1500 X 600	hotmelt EVA glue. Legs to be fabricated by CO2 welding. Made		
	T MODULE 1500	up of section 50.8mm x50.8mm (IS: 7138 ERW tube, 50.8mm	-	
	X 1500 X	x 25mm x 16bg) with base plate of the MS tube is fitted with		
	600 A	glided plate of 47 x x 47 x 5mm (IS: 2062, 5 mm HR). M8		
	000	levelers to be provided for height adjustment of 50mm. Finish		
		to be in epoxy polyester power coated with 40 to 50 microns.		
		For floating look of table, spacers (outer dia 20 x 20mm ht) are		
		provided which are fixed on main leg & table top. Spacers are		
		plastic molded. Wire management Wire tray which is attached		

4 PERSON + MODULE 1500x1500x600 below work surface to carry wires horizontly, is made up of combination of 3mm & 5mm dia MS rod (IS: 9550 bright bar) along with 5mm thk MS plate (IS: 2062 5mm HR). Height of tray to be 45mm. Tray to be powder coated. Access flapto access switches which are mounted on MS power box (below worktop). Made from Aluminium extrusion and ABS milded ends are capped to both ends of extrusions. Flap is connected with 90 deg hinge which is fitted on the inside edge of the aluminium extrusion making them discreet.

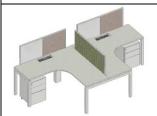
Cable pole To carry wires vertically from junction box to wire carrier. Cable pole assembly to be made of $705 \, \text{mm} \, \text{L} \, \text{x} \, 333 \, \text{mm}$ W x $0.8 \, \text{mm}$ thk. In between divider angle to separate data cable from power cable to be made of $540 \, \text{mm} \, \text{L} \, \text{x} \, 83.5 \, \text{mm}$ W & $0.8 \, \text{mm}$ thk. . To be coated with $45 \, \text{microns}$ thk of epoxy powder coating. Screens A. With Aluminium extrusions

frames 18mm block with in frame of Aluminium Extrusion sections (HE9, IS:63400) of thickness 23mm. Corners are covered with Aluminium Die cast caps finished with PVC flat edge band /T mould to give a clear edge. Screen finish Double block Fabric Magnetic screen + White Board screen 23mm thk plain partical board with GI sheet pasted on it and then fabricis wrapped all around. Edges to be covered with T mould and white board made up of 18mm prelaminated board with 2mm PVC lipping all around respectively.

SINGLE block Fabric Magnetic screen23 mm thk plain partical board with GI sheet pasted on it and then fabricis wrapped all around. Edges to be covered with T mould a Ht of screen shall be 642 MM FOR 1200 MM HT OF SYSTEM.

Work top 25 mm thk. Prelaminated particle board (as per IS: 12823) with approved laminate externally and balancing laminate on bottom surface, cut to size & shape as per design & drawings. Edges to be fixed with 2 mm thk PVC edge lipping of approved make & matching to laminate, which is glued with hotmelt EVA glue. Size of worktop will be as per layout1500 MM W1 X 1500 MM W2 X 600 D. Pedestal 3 drawer pedestal unit (box + box + file) of overall size 646H X 390W X 435D made out 0.8mm thk CRCA for body shell, drawer tray, front & rear side stiffener. Top & bottom stiffener of 1.2mm thk. Drawer front & top. All slides with double extension precision ball slide.







p fi v &	Drawers to be without handles for clean finish. For drawer pulling, side wise tapered recess provided in shell behind drawer fronts. Drawer width to accommodate fullscape files in depth wise manner, A4 files in width wise manner. 10 lever cam lock & central locking with actuator & lock channel mechanism. Metal finish to be in epoxy polyester power coated with 40 to 50 microns.		
30 (WORKSTATION TYPE3) PENTAGONAL 1 PERSON MODULE 1500x1500x600 2 PERSON T MODULE 1500x1500x600 4 PERSON + MODULE 1500x1500x600 4 PERSON + MODULE 1500x1500x600 1	finishes as well as cable management capacity. All trims made of aluminium extrusions. Blocks made out of a composite construction of MDF and paper honeycomb with fabric wrapped on it. Tiles should be slid in to the panels from top before fixing the top horizontal. Top tile to be in Fabric magnetic + white board. These tiles to be supported from top & bottom side with clips made from PP co polymer fitted in horizontal extrusion. Bottom tile and leg to be made of Mild steel with epoxy powder coated. Fabricated bottom frame as a welded structure of steel components. The panels and worktops to be supported with MS legs with levelers at various locations depending on the layout requirements. Work top shall be made of 25mm thick Pre laminated particle board interior grade of approved Architect shade conforming to IS: 12823. Bottom shall have a backing laminate of minimum 0.6 mm thickness. All the edges of work surface shall be provided with machine pressed 2 mm thick PVC lipping and the size shall be 1500 mm vl x 1500 mm vl x 600 mm vl x 1500 mm vl x 600 mm d. Plain Metal tiles are made of 0.6 mm thick M.S. CRCA Grade D as per IS: 513 powder coated with Epoxy Polyester finish. Fabric magnetic tiles are fabric upholstered metal tiles in 0.6 mm thick G.I. Grade. White board tiles are made of 8.0 mm thick pvC edging Plain Metal tiles are made of 0.6 mm thick M.S. CRCA Grade D as per IS: 513 powder coated with minimum 0.5 mm thick PVC edging Plain Metal tiles are made of 0.6 mm thick M.S. CRCA Grade D as per IS: 513 powder coated with Epoxy Polyester finish. Fabric magnetic tiles are made of 0.6 mm thick M.S. CRCA Grade D as per IS: 513 powder coated with Epoxy Polyester finish. Fabric magnetic tiles are fabric upholstered metal tiles in 0.6 mm thick D.6 mm thick G.I. Grade. White board tiles are made of 8.0 mm thick pvC edging Plain Metal tiles are made of 0.6 mm thick M.S. CRCA Grade D as per IS: 513 powder coated with Epoxy Polyester finish. Fabric magnetic tiles are fabric upholstered metal tiles in 0.6 mm thick pa		

	pressure laminate on outer side & 0.6mm backing laminate on inner surface and having all its edges with minimum 0.5 mm thick PVC edging Pedestal-Size 646mm H X 390mm W X 435 mm D. 3 drawer pedestal unit (box + box+ file) to be made out 0.8mm thk CRCA for body shell, drawer tray, front & rear side stiffener. Top & bottom stiffener of 1.2mm thk. All slides with double extension precision ball slide. Drawers to be without handles for clean finish. For drawer pulling, side wise tapered recess provided in shell behind drawer fronts. 10 lever cam lock & central locking with actuator & lock channel mechanism. Metal finish to be in epoxy polyster power coated with 40 to 50 microns.		
31 (WORKSTATION TYPE4) RECTANGULAR 1 PERSON MODULE NON SHARED 1200 X 600 2 PERSON SIDE BY SIDE MODULE 1200 X 600 4 PERSON BACK TO BACK MODULE 1200X 600 6 SEATER BACK TO BACK MODULE 1200 X 600 8 SEATER BACK TO BACK MODULE 1200 X 600 8 SEATER BACK TO BACK MODULE 1200 X 600 8 SEATER BACK	52.4 mm thk. 1200 panel based work station partition with flexible construction offering various functional and decorative finishes as well as cable management capacity. All trims made of aluminium extrusions. Blocks made out of a composite construction of MDF and paper honeycomb with fabric wrapped on it. Tiles should be slid in to the panels from top before fixing the top horizontal. Top tile to be in Fabric magnetic + white board. These tiles to be supported from top & bottom side with clips made from PP co polymer fitted in horizontal extrusion. Bottom tile and leg to be made of Mild steel with epoxy powder coated. Fabricated bottom frame as a welded structure of steel components. The panels and worktops to be supported with MS legs with levelers at various locations depending on the layout requirements. Work top shall be made of 25mm thick Pre laminated particle board interior grade of approved Architect shade conforming to IS: 12823. Bottom shall have a backing laminate of minimum 0.6 mm thickness. All the edges of work surface shall be provided with machine pressed 2 mm thick PVC lipping and the size shall be 1200 MM W X 600 MM D. Plain Metal tiles are made of 0.6 mm thick M.S. CRCA Grade D as per IS: 513 powder coated with Epoxy Polyester finish. Fabric magnetic tiles are fabric upholstered metal tiles in 0.6mm thick G.I. Grade. White board tiles are made of 8.0 mm thick particle board laminated with 0.6mm thick white glossy high pressure laminate on outer side & 0.6mm backing laminate on inner surface and having all its edges with minimum 0.5 mm thick PVC edging. Plain Metal		

	T				
		tiles are made of 0.6 mm thick M.S. CRCA Grade D as per IS:			
		513 powder coated with Epoxy Polyester finish. Fabric			
		magnetic tiles are fabric upholstered metal tiles in 0.6 mm thick			
		G.I. Grade. White board tiles are made of 8.0 mm thick particle			
		board laminated with 0.6mm thick white glossy high pressure			
		laminate on outer side & 0.6mm backing laminate on inner			
		surface and having all its edges with minimum 0.5 mm thick			
		PVC edging			
		Pedestal- Size 646mm H X 390mm W X 435 mm D. 3 drawer			
		pedestal unit (box + box + file) to be made out 0.8mm thk CRCA			
		for body shell, drawer tray, front & rear side stiffener. Top &			
		bottom stiffener of 1.2mm thk. All slides with double extension			
		precision ball slide. Drawers to be without handles for clean			
		finish. For drawer pulling, side wise tapered recess provided in			
		shell behind drawer fronts. 10 lever cam lock & central locking			
		with actuator & lock channel mechanism. Metal finish to be in			
		epoxy polyster power coated with 40 to 50 microns.			
32	Class Room	Work-Surface shall be 25mm Thick (±1mm): Base Material			
32	Table	25mm Thick Prelaminated particle board.2mm Thk PVC edge			
	1 Seater CPU /	banding on straight outer edges (Available in matching colour			
	Laptop WxDxH	and contrast colour as per colour chart) Modesty is 18mm Thick	CT .		
	(mms): 900 x	(±1mm) :Base material 16mm Plain particle board Post			
	600 x 680	laminated with 0.6mm Top laminate on either side 2mm Thk			
	2 Seater CPU	and 0.8mm Thk PVC edge banding of matching colour on outer	, N		
	WxDxH (mms):	edges of modesty Legs are made from 1.6mm Matt silver	, _		
	1500 x 600 x680	Anodized Aluminium extrusion. Legs assembled together with			
	Seater Laptop	8mm thick MS powder coated plate at bottom and 5mm thick			
	WxDxH (mms):	MS powder coated plate at top The Base support plate is having	-		
	1350 x 600 x680	provision for wire entry and glide fixing The wire carrying is	1		
	3 Seater CPU /	facilited through the hollow space between two leg extrusions	1 2 1		
	Laptop WxDxH	and the wires are concealed between removable rigid PVC			
	(mms):2700 x	extrusion in the leg Max. 20 nos. of Dia 6 wires can	4		
	600 x 680	be passed through the space between two leg extrusions Powder			
	4 Seater Laptop	coated table support brackets made from 2mm thick			
	WxDxH (mms):	MS shee provided for. Overall product stability. Powder coated			
1	2700 x 600 x680	stopper made from 1.5mm thick Aluminium extrusion fixed			
	4 Seater CPU	with work surface by powder coated stopper bracket made from			
	WxDxH (mms):	3mm thick MS sheet. Both ends of Aluminium extrusion			
	······································			ll	

3000 x 600 x 6 Seater CPU WxDxH (mr 4500 x 600 x 6 Seater Lap WxDxH (mr 4050 x 600 x	moulded components to facilitate access of Electrical/Data/Voice sockets access from Top. Powder coated switch mounting tray made from 0.8mm and 2mm thick MS sheet fitted on modesty through which cables can be passed sms): Switches to be mounted on tray as per requirement. Powder	of d S S S S S S S S S S S S S S S S S S
33 Laboratory F	All C-Frames assemblies should be manufactured from standard hollow metal sections; confirming to I.S. Code 7138:197. (Indian Standard specification for steel tubes for furniture) and all sheet metal components should be of CRCA confirming to IS Code 513:1994. The suspended under-bench welded unit should be supported on heavy-duty steel frames fully carrying the load of worktops. Its superior strength combined with aesthetically appealing end caps shall give maximum flexibility and modularity while making a layout. C-frame should be constructed from a rectangular pipe with a cross section of 60mm x 30mm and should be 2 mm thick and should be without a vertical front leg to give a clean look. This shall provide more knee space or leg space and would facilitate uninterrupted lateral movement of the under-bench units within the bench run. The C-frame legs should be supplied with adjustable fee (tolerance from -5mm to +20mm) to correct the unevenness of flooring. The tubular enclosed type construction shall discourage dust accumulation and unwanted development of bacteria & fungus. Drainage gradient should be well adjusted throughout the length of table and should have horizontal supports for drainage systems. The structure should have removable back panel to provide access for maintenance throughout the length of table. The C-frame shall also have skirting at back bottom side. It should be suitable for sitting an standing nominal heights of 750mm & 900mm respectively. The nominal table depths should be 620 mm, 770 mm and 92 mm for wall side and 1240mm, 1540mm, 1840mm for Island	do o o de se de do do o o o o o o o o o o o o o o o

tables. The Corner Units shall fit well with 770mm & 920mm table depths. All frame-work is should be pre-treated with superior pure epoxy powder coated finish.

The C-Frames should be for suspended storage cabinets or for cabinets that can slide through-and-through from one end of the workbench to the other through C-Frames (configuration depends upon the Schedule of Quantities)

HORIZONTAL MEMBERS

These should be made from rectangular pipes of 2mm thickness. Cross-sectional dimensions of the pipe should be 60 x 30 x 2 mm. They should be made of CRCA MS and coated with pure epoxy powder. These connect two C-Frames together as shown using C-clamps/Uclamps. Together with the C-Frames and Horizontal Members connected together, the skeletal structure of the work-bench is formed on which the worktop can be placed and the hanging-type storage cabinets can be suspended. Horizontal Members determine the width of the lab workbench as they form the member (distance) between two adjacent C-Frames. They should be available in various widths of 600, 750, 900, 1050, 1200, 1350, 1500, 1650, and 1800

REMOVABLE BACK PANELS

These cover panels cover the service lines that run behind them. These should be easily removable (unclipped) and the service line be accessed for maintenance. This allows the equipment on workbench to remain undisturbed They should be made of CRCA MS with pure epoxy powder coating and are of

1mm thickness **COVER PANELS**

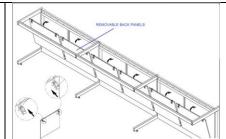
All side cover panels and back panels, filler panels should be made from CRCA MS panels of 1.0 mm thickness with pure epoxy powder coating

MASTER UPRIGHT

Master Upright should be of the dimensions: 300 x 150 x 1.2 mm. It should be made from 1.2mm thick CRCA MS with pure epoxy powder coating. It should have an open-able door for easy service maintenance and should extend till the false ceiling

VERTICAL UPRIGHT

The Upright system will form the back-bone for internal distribution of GDS, Electrical supply systems Shelves and Top



Units and should be constructed from 16 gauge CRCA formed steel panels with removable covers. Shelf height should be adjusted with an increment of 1inch/25mm. Upright should also provide support to Top Units for hanging thus eliminating the danger of fixing the Top Units on non-rigid partition wall / panels. Uprights should be supplied with adjustable feet from -5mm to +20mm.

ADJUSTABLE REAGENT SHELVES

Height adjustable shelves should be provided between uprights with 1" of height adjustability. Complete modular design consisting of 2 stage horizontal storage shelves. The ends and intermediate vertical supports should be 2mm thick aluminium extrusion with MS brackets of 2 mm thick. Toughened glass should be put-on over these shelves for taking care of bottle marks/corrosion

WELDED UNDER-BENCH STORAGE CABINETS

Welded cabinet body should be of flush face construction with intersection of vertical and horizontal members like LH and RH side panel along with front horizontal channel, back panel and bottom panel. It should be relocated anywhere easily as it is an independent unit. Cabinet should be of square non-sharp edge construction. Doors should be assembled with SS-304 hinge assembly. Removable back panel should be provided to easily access the service lines running behind the cabinet benches. Intermediate horizontal channels should be provided between door and drawer. Shelf should be eight bend panel with 20mm height. Drawer tray should be of single piece construction. Drawer should be well supported on LH and RH ball slide suspension system. Steel door and drawer front is of double wall construction with sound dampening material filled inside. Doors should be easily removable and hinges should be easily replaceable. Knee space panel should be in 22 gauge construction. Storage Units to be of the Suspended Type Dimensions: W=300/450/600/750/900 mm, D=530mm, H=635/485 mm. Configurations: 2 Shutters 1 Drawer MOC: MSCRCA: IS - 513 (1994), Thickness: LH/RH side panels, shutter front, Bottom panel, Top front, Drawer separator, shelf, Alignment channel should be of 1.2mm thick. Removable Back panel, Shutter cover, Fr. Rack strip, Top cover panel should be of 0.8mmthk. Finish: Powder coating pure epoxy, thickness 40-50 microns. Handle: Anodized Aluminium Recessed-Type, CTC: 160.0mm. Lock: Units have a locking facility with 180° and 10 lever cam lock mechanism (except for sink and corner unit). Hinge: Knuckle-butt type SS Hinge. Screw: SS304. Shutter should be of twin-type construction with sound dampening effect using profeel. Shutter cover should be equipped with Bump on for sound dampening. Ball Slide: 500mm Length (required only for drawer unit). Shutter should have provision of roller catch

SERVICE FITTINGS AND ACCESSORIES

Service fittings should be laboratory grade, and water faucets and valve bodies should be cast red brass alloy or bronze forgings, all fittings should be powder plated unless specified otherwise. Service Indexes: Fittings should be identified with service indexes in the color coding as per DIN 12920.

ELECTRICAL TRUNKING

Used for housing electrical switches and sockets, data and voice points, its top panel, bottom panel of the trunking should be made from 1.0 mm thick CRCA MS panel. It should be available in both, single sided and double sided configurations. It should be made from CRCA MS with pure epoxy powder coating. The front surface that houses the electrical points should have a slope

LABORATORY SINK AND ACCESSORIES

Ceramic Sinks: Made up of 5 mm thick high density and elastic poly propylene with good resistance to organic solvents. Standard bowl size (L x W x D) is 500 x 400 x 300 mm. Faucet should be 1-way type faucet of approved make

WORKTOP

It should be 19mm (+/- 2mm) thick Jet Black Granite worktop. The exposed edges of the worktop should be chamfered and smoothened. The bottom of the worktop should be polished and there should be a V-groove throughout the length of the exposed edges to protect the cabinets from coming in contact with the spillages. The overhang on the storage cabinet is 25 mm at the front side and 30 mm at the sides. The backing material used is a neoprene mat of 6mm thickness.

WALL CABINETS

	1			-	
		Flush face construction with intersection of vertical and			
		horizontal members like LH and RH side panel along with front			
		horizontal channel, back panel and bottom panel. Cabinet			
		should be of square-edge construction. Doors are assembled			
		with SS-304 hinge assy. Shelf should be eight bend panel with			
		20mm height. Steel door and drawer front should be of double			
		wall construction with sound dampening material filled inside.			
		Doors should be easily removable and hinges are easily			
		replaceable. Shutters should have glass or made of metal alone			
		PEGBOARD (MOC: SS)			
		These should be Single faced high grade stainless steel pegboard			
		having a tray hole for water drainage and detachable pegs. The			
		essence should be made up of I mm thick stainless steel (SS 304)			
		whereas the pegs should be made up of polypropylene and will			
		be adjustable with a minimum 10mm distance between each peg			
		SWITCHES AND SOCKETS			
		These are made of High gloss virgin grade engineering			
		thermoplastics to impart a defect free surface. They impart			
		excellent electrical insulation properties i.e. do not melt on			
		heating or catches fire. Owing to this all electrical switches and			
		sockets are capable of handling higher currents and operating			
		temperatures. Front plates can be changed at any time with ease			
		without disturbing the wiring to quickly and economically			
		match changes in the surroundings KEY-BOARD PULLOUT TRAY			
		KBPT used should have a sliding mouse pad tray. The mounting			
		brackets ensure height adjustment. It also should have a smooth			
		quite movement because of ball bearings and a load bearing			
2.1	C C	capacity of 12 kg			
34	Sofa	3 SEATER SOFA:			
		The Structure will be made in solid wood and plywood wherever			
		required. The structure shall have copper spring base with			
		elastic belts with foam / jute covering on top The seat shall have			
		32 density foam of 4 1/2" thick with fabric covering in valvet	Ų <u>. </u>		
		Finish and or leatherite as per room decor. The body will have	_		
		full fabric covering in valvet / leatherite fabric with back			
		cushions in fiber. The size will be 54" with seating widht of 22"			
		each and sofa outer depth will be 32". The wood shall be fully			
		treated and seasoned solid wood Sheesham.			

7 SEATER SOFA (L SHAPE): The Structure will be made in solid wood and plywood wherever required. The structure shall have copper spring base with elastic belts with foam / jute covering on top The seat shall have 32 density foam of 4 1/2" thick with fabric covering in valvet Finish and i leatherite according to the decor of the room. The body will have full fabric covering in valvet and leatherite fabric with back cushions in fiber. The size will be 106" x 106" L-Shape with seating widht of 22" each and sofa outer depth will

be 32". The wood shall be fully treated and seasoned solid wood

Sheesham. The sofa will be seven seater sofa.