Dt: 03-03-2025

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF INFORMATION TECHNOLOGY POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)

Phone: (0824) 2474000. Fax: (0824) 2474033

E- mail: info@nitk.ac.in Website: http://www.nitk.ac.in



NOTICE INVITING QUOTATION

Notification. No: NITK/IT/OH-35-IRG/2024-25/Faculty-Furniture/4

| Name of Goods | Furniture for new faculty |
|---|--|
| Estimated Amount | Rs.6.15 Lakhs (Including GST) |
| EMD Amount (2% of estimated amount) (Applicable for estimate above 2.5 lakhs) | Rs. 12,300.00 |
| Time for Supply of item after release of Purchase order | 21 Days |
| Document Download / Sale Start Date | 04/03/2025 |
| Clarification Start Date | 04/03/2025 |
| Clarification End Date | 07/03/2025 |
| Bid Submission Start Date | 04/03/2025 |
| Last Date for submission of bids | 19/03/2025 before 3.00 PM |
| Bid Opening Date | 20/03/2025 |
| Address for Submission of bids [Type Address of the Department and Contact Person Details with Phone Number] | Dr. Janani T Assistant Professor Department of Information Technology IT Building, Western Campus, NITK Surathkal, P.O. Srinivasnagar, Mangalore - 575025 E-mail: jananit@nitk.edu.in, Phone: +91-824- 2473143 |



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NOTICE INVITING QUOTATION (NIQ)

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute Of National Importance Under Ministry of Education Govt of India, imparting Technical Education and engaged in Research Activities. It is proposed to procure the items for the departmental academic/research activities.

Sealed Quotations as per the Price Schedule given in this NIQ are invited for the following items subject to the terms and conditions, from the reputed manufacturers or its authorised dealers so as to reach on or before scheduled date and time. The quotations in the firm's Business letter head should be address to the "Director, NITK, Surathkal". The envelope shall be superscribed with the Quotation Notification Number and the Name of the Goods for which quotation is submitted.

| Name of Goods | Furniture for new faculty |
|---|----------------------------------|
| Estimated Amount | Rs.6.15 Lakhs (Including GST) |
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| Bid Opening Date | 20/03/2025 |

Sd/-

Dt: 03-03-2025

[Signature of HOD with Seal]

Note: Institute shall not be responsible for any postal delay about non-receipt /non-delivery of the bids or due to wrong addressee.

SECTION-1 Terms and Conditions

- 1. The rates should be quoted for preferably FOR destination from supply within India.
- 2. The bidder shall indicate the excise duty exemption for the goods if applicable.
- The rate quoted should be on unit basis. Taxes and other charges should be quoted separately, considering exemptions if any. The rate should be quoted in INR only
- 4. Rate quoted should be inclusive of Testing, commissioning and Installation of equipment and Training.
- 5. Payment: No advance payment will be made. Payment will be made only after the supply of the item in good and satisfactory condition and receipt of performance security by supplier.
- Guarantee/Warrantee period should be specified for the complete period should be specified in section 3 of this tender document.
- 7. Period requirement for the supply and installation of item should be specified in section 3 of this tender document.
- 8. In case of dispute, the matter will be subject to Mangalore Jurisdiction only.
- 9. <u>Delivery Period</u>: The Delivery Period/Time shall be deemed to be the essence of the Contract and delivery must be completed not later than such date(s). If the Supplier does not perform its obligations within the Delivery Period/Date mentioned in the Contract, the same would constitute the breach of the Contract and the Institute shall have the right to cancel or withdraw the Contract for the unsupplied portion after the expiry of the original or extended delivery date or period stipulated in the Contract. Such cancellation of the contract on account of non performance by the Supplier would entitle the Buyer to forfeit the EMD/Performance Security besides other actions such as debarment from the Institute as per GFR 2017.
- 10. <u>Liquidated Damages</u>: Timely delivery is the essence of the contract and hence if the Supplier fails to deliver Goods within the original/extended delivery period(s) specified in the contract, the Institute will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 1% per week or part of the week of the delayed period as pre-estimated damages not exceeding 5% of the contract value without any controversy/dispute of any sort whatsoever.
- 11. The bidder needs to comply with restrictions under rule No 144 (xi) of GFR (General Financial Rules) 2017 and the clause pertaining to Public Procurement Division Order (Public Procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 and 24.07.2020 of Dept of Expenditure (DOE), Ministry of Finance). In this Connection Bidder has to submit Self Certification (as per Annexure A or B), depending on the status of the bidder.
- 12. The bidder needs to submit a Self-certification in line with Make in India, Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P 45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P45021/2/2017- PP (BE II) dated 16.09.2020 of DPIIT, Ministry of Commerce & Industry.

- The Bidder who will not meet this criterion will be rejected in the technical bid. The Self-certification should be provided as per Annexure C.
- 13. EMD must be in the form of Bank Guarantee **Annexure-D** (Fixed Deposit Receipt/Insurance surety bonds/DD/e-Payment mode (through Credit/Debit cards / Net Banking). It will be valid for 180 days from the date of opening of the tender. In case of EMD payment made through E-Payment, UTR Number with details should be uploaded. The firm registered with MSME/NSIC as per MSME procurement policy order 2012 will be exempted from submission of EMD. Intended parties will have to give proof of registration along with their tender. EMD of the unsuccessful bidders shall be refunded without any interest at the earliest after finalization of the purchase of the concerned item.
 - a. The EMD will be returned to the BIDDERs(s) whose offer is not accepted by NITK within one month from the date of the placing of the purchase order(s) on the selected BIDDER(s). In the case of the BIDDER(s) whose offer is accepted the EMD will be returned on submission of Performance Security in the form of Bank Guarantee (BG). However, if the return of EMD is delayed for any reason, no interest/penalty shall be payable to the Bidders.
 - b. The successful BIDDER, on the award of contract/order, must send the contract/order acceptance in writing, within 15 days of award of contract/order failing which the EMD will be forfeited.
 - c. The EMD shall be forfeited in case a successful BIDDER fails to furnish the Performance Security.
 - d. Bidder should prepare the EMD as per the instructions specified in the tender document. The original EMD should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission as specified in the tender documents. The details of the BG/DD/FD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise, the uploaded bid will be rejected.
- 14. <u>Performance Security</u>: The successful bidder shall deposit performance security of 3% of the quoted price in the form of Bank Guarantee (ANNEXURE-E) of any scheduled bank drawn in favour of The Director, NITK Surathkal, Mangaluru payable at Mangaluru. In case the bidder fails to deposit the said Performance Security within the stipulated period, including the extended period if any, the Earnest Money Deposited by the bidder shall be forfeited automatically without any notice. Please note the following points:
 - a. Successful bidder should submit performance Security as prescribed above to the purchase Section, NITK Surathkal, on or before 30 days from the date of issue of order acknowledgment.
 - b. Performance Security shall be for the due and faithful performance of the contract and shall remain binding, notwithstanding such variations, alterations for extensions of time as may be made, given, conceded, or agreed to between the successful bidder and the purchaser under the terms and conditions of acceptance to tender.

- c. The successful bidder is entirely responsible for the due performance of the contract in all respects according to the terms and conditions of the tender.
- d. The validity of the Performance Security must cover the warranty period plus two months.
- 15. Abnormally quoted low bid will be liable for rejection as per the OM No.F.12/17/2019-PPD of Department of Expenditure, Ministry of Finance dated 6th February 2020.
- 16. The buyer reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- 17. **Disclaimer** Bidders are advised to exercise caution and not respond to any unknown calls, emails, or embedded links requesting payment for participating in the tender or for any other purpose. Please note that NITK Surathkal never asks for any tender fee for participation in tenders or bids.

Minimum eligibility criteria for qualifying in technical bid:

The intending bidder must satisfy all the following requirements for qualifying in the technical bid. Self-attested copy of the related document should be submitted.

- a. A self-attested copy of registration under the Shops and Commercial Establishment Act (or similar) evidencing registration as a Furniture manufacturer/ Furniture dealer should be submitted.
- b. The bidder must possess GST registration a self-attested copy should be submitted.
- c. The bidder must possess PAN registration with the Income Tax department a self-attested copy should be submitted.
- d. The bidder must be registered under the **Employees Provident Fund (EPF)** Act— a self-attested copy should be submitted. (if not applicable as per the said Act-enclose exemption declaration duly signed and stamped).
- e. The bidder must be registered under the **Employees State Insurance (ESI)** Act— a self-attested copy should be submitted. (if not applicable as per the said Act-enclose exemption declaration duly signed and stamped).
- f. The agency must have the experience of having successfully completed similar work as follows during the past seven financial years manufacturing, supply, and installation of Furniture items. Self-attested copy of Work Experience certificate issued from Central Government department/ State Government department/Central or State Government undertakings/ Central or State government autonomous bodies/Public or Private Sector Units/ Private firms (with a copy of TDS certificate in case of Private firms should be submitted. Relaxation of norms applicable to start-up and MSE as per GOI order.

g.

- 1.1 The agency should not have abandoned or suspended any awarded work of any organization during the past five financial years. Relevant proof in the form of an affidavit in this respect should be submitted by the agency as per the format provided in the bid document. (The FORMAT OF AFFIDAVIT has been attached below.)
- 1.2 The agency should not have been blacklisted/debarred for competing by any organization during the past five financial years. Relevant proof in the form of an affidavit in this respect should be submitted by the agency as per the format provided in the bid document. (The FORMAT OF AFFIDAVIT has been attached)
- h. The authorized service centre or office premises/manufacturing unit (main or branch) must be available within Karnataka State. The supporting documents which have to be submitted by the bidder should contain name, address, phone number and Email of the above and also the contact person name, phone number and Email. The copy of the trade license should be submitted.

FORMAT OF AFFIDAVIT

[For Sl. No. g 1.1 and g1.2 of Eligibility Criteria]

[On a stamp paper of ₹ 500 duly sworn before the Public Notary/ Oath Commissioner, scanned and uploaded]

| Affidavit of Mr./Ms | , S/o/ of Mr | aged about | years, | |
|-------------------------------|-------------------------------|-------------------------|--------------------------------------|-----------|
| resident of | , working as(des | ignation) for | (name and address of | |
| the bidding agency). | | | | |
| I, the above named depon | ent, solemnly affirm and star | e as under: | | |
| 1. That I am working as | /proprietor of the (n | ame of the firm) and a | authorized to sign this affidavit. | |
| 2. That the firm M/s (| complete address of the fire | m) has not abandone | ed or suspended any Security of | contract |
| service/ services of any o | rganization/ department so f | ar*/ during the previo | us five financial years [* strike or | ut if not |
| applicable] | | | | |
| 3. That the firm M/s (co | omplete address of the firm) | has not been blacklis | sted/ debarred for competing in t | tenders |
| for security services by ar | ny organization/ department | so far*/ during the pro | evious five financial years [* strik | ce out if |
| not applicable] | | | | |
| 4. I solemnly verify that the | e facts stated above are true | and nothing material | has been concealed. | |
| Seal and Signature of dep | onent | | | |
| Identified by: | | | | |
| Solemnly affirmed and sig | ned before me by the Depor | ent after the contents | of this affidavit were | |
| read over to him, and state | ed by him to be true and cor | ect, on this day c | f 2025, at | |

SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS

[To be filled up by the Department / Centre of NITK, Surathkal]

Item(s) Name to be Procured :Furniture for new faculty

Brief Specifications of the Item(s) : Attached

(Annexure-F)

Quantity : As per the specification

Any other details / requirement : nil

Warranty Period required : 5 years

Delivery Schedule expected after placement of Purchase order

(in Weeks) : 3 weeks

Performance Security to be given

by Successful Bidder after release of

Purchase Order (in Rupees)

(applicable for estimate Above 2.5 lakhs)

: 3% of Purchase Order

SECTION 3 PRICE SCHEDULE

[To be used by the bidder for submission of the quotation]

| 1. | Item Name | : | | | |
|--------|---|---|---------------|---------------|---|
| 2. | Specifications (Conforming to Schedule of requirements Enclose additional sheets if necessary) | : | | | |
| 3. | Currency and Unit Price | : | | | |
| 4. | Quantity | : | | | |
| 5. | Item Cost (SI No. 3 * SI. No. 4) | : | | | |
| 6. | Taxes and Other Charges (i) Specify the type of taxes and duties in percentages and also in figures. (ii) Specify Other Charges in figures. | : | | | |
| 7. | Warranty Period (Conforming to the Schedule of requirements) | : | | | |
| 8. | Delivery Schedule (Conforming to the Schedule of requirements) | : | | | |
| 9. | Name and address of the Firm for placing purchase order | : | | | |
| 10. | Name and address of Indian authorized agent (in case of imports only) | : | | | |
| Signat | ure of the Bidder: | | | | |
| Name | and Designation: | | | | |
| Busine | ess Address : | | | | |
| | | | | | |
| Place: | | | Seal of the E | 3idder's Firr | n |

SECTION 4 CONTRACT FORM

[To be provided by the bidder in the business letter head]

- 1. (Name of the Supplier's Firm) hereby abide by the delivery schedule mentioned in this document for supply of the items if the purchase order is awarded.
- 2. The item will be supplied conforming to the specifications stated in this document without any defect and deviations.
- 3. Warranty will be given for the period mentioned in this document and service will be rendered to the satisfaction of NITK, Surathkal during this period.

| Signature of the Bidd | er: | |
|-----------------------|-----|---------------------------|
| Name | : | |
| Business Address | : | |
| Place : Date : | | Seal of the Bidder's Firm |

Annexure-A

(Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

| Item Name: | - |
|---|---|
| Enquiry No.: | = |
| Ne M/s | _ |
| Note: Non-compliance of above said Gol Order and its subsequent amendment, (if any), by any bidder(s) shall lead to commercial rejection of their bids by NITK) | |
| For and behalf of(Name of the bidder) Signature, date & seal of an authorized representative of the bidder) | |

Annexure-B

(Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

| Item Name: | |
|-----------------------|--|
| | |
| | |
| Enquiry No.: | |
| | |
| | |
| | |
| We M/s. | (name of the bidder company) have read the clauses |
| pertaining to the De | epartment of Expenditure's (DoE) Public Procurement Division Order (Public |
| • | 2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding |
| restrictions on proc | urement from a bidder of a country which shares a land border with India. |
| Wa ara fram auah | a country which shares a land border with India & have been registered with |
| | nority as specified in the above-said order. We hereby certify that we fulfill all |
| • | s regard and are eligible to be considered. |
| , | |
| Evidence of valid re | egistration by the Competent Authority is attached. |
| (Nata Nan aamulia | was of should said Cal Order and its subsequent amondment (if any) by any |
| | ince of above said GoI Order and its subsequent amendment, (if any), by any to commercial rejection of their bids by NITK) |
| bidder(s) siraii lead | to confine clair rejection of their bids by WTTV) |
| | |
| For and behalf of | (Name of the bidder) |
| | |
| (Signature date & | seal of an authorized representative of the bidder) |
| (Signature, date & | seal of all authorized representative of the bluder) |

Annexure-C

Self-Certification on the letterhead of the company (Applicable in case where the estimated/ offered value is above 5 lakhs)

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P-45021/2/2017-PP (BF-II) dated 28.05.2018 P-45021/2/2017-PP (BF-II) dated 29.05.2019

| and | d 20.05.2010, 1 -45021/2/2017-11 (DE-11) dated 25.05.2019 |
|-------------------------------------|--|
| P-45021/2/2017-PP (BE-II) dated | I 16.09.2020, we hereby certify that |
| defined in as above orders for the | er meeting requirement of minimum local content % e material against Enquiry / Tender No |
| | |
| Details of the location at which lo | cal value addition will be made are as follows: |
| | |
| 175(1)(i)(h) of the General Financ | rations will be in breach of the Code of Integrity under Rule cial Rules for which a bidder or its successors can be debarred 151 (iii) of the General Financial Rules along with such other er law. |
| Date: Place: | Signature: Name and Designation: Mobile no: Office Telephone No: Email ID: Office Seal: |

FORMAT FOR EARNEST MONEY DEPOSIT / BID BOND

(Applicable for estimate above 2.5 lakhs)

(To be typed on <u>Non-judicial stamp paper</u> of value Indian Rupees Five Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT MANGALURU OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT MANGALURU OR ANY SCHEDULED BANK (OTHER THAN NATIONALISED BANK) SITUATED AT MANGALURU. BONDS ISSUED BY COOPERATIVE BANKS ARE NOT ACCEPTED)

| LETTER OF GUARANTEE |
|--|
| To Director, National Institute of Technology Karnataka, Srinivasnagar P.O., Surathkal Mangaluru – 575025 |
| IN ACCORDANCE WITH YOUR TENDER for the supply of |
| (Rupees) valid up to (180 days from the date of issue of Bank Guarantee) , is required to be submitted by the bidder as a condition precedent for participating in the said bid, which amount is liable to be forfeited by the Purchaser on (1) the withdrawal or revision of the offer by the bidder within the validity period, (2) Non acceptance of the Letter of Intent/Purchase order by the Bidder when issued within the validity period, (3) failure to execute the contract as per contractual terms and condition within the contractual delivery period and (4) on the happening of any contingencies mentioned in the bid documents. |
| During the validity of this Bank Guarantee: We, |
| reservation, protest, demur and recourse. Any such demand made by theNITK Surathkal shall be conclusive and recourse. Any such demand made by the purchaser shall be binding on the Bank irrespective of any dispute or difference raised by the Bidder. The Guarantee shall be irrevocable and shall remain valid up to(180 days from the |
| date of issue of Bank Guarantee) If any further extension is required, the same shall be extended to such required period on receiving instruction from the Bidder, on whose behalf the is Guarantee is issued. |
| Notwithstanding anything contained herein: * Our liability under this Bank Guarantee shall not exceed Rs(Rupees). |

- * This Bank Guarantee shall be valid up to.....(date).
- * We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee Only and only if you serve upon us a written claim on or before(date).

Yours truly,

Signature and seal of the guarantor: Name of Bank:

Address:

Date:

Instruction to Bank: Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. The bank is requested to take appropriate necessary action on or after the expiry of the bond period

Annexure-E

FORMAT FOR PERFORMANCE GUARANTEE BOND

(To be typed on Non-judicial stamp paper of the value of Indian Rupees of Five Hundred)

(Applicable for estimate above 2.5 lakhs)

| To, Director, National Institute of Technology Karnataka, Srinivasnagar P.O., Surathkal Mangaluru – 575025 |
|---|
| Whereas |
| And Whereas you have stipulated it in the said contract that the contractor shall furnish you with a bank guarantee by a Commercial bank for the sum specified therein as security for compliance with its obligations as per the contract; |
| And Whereas we have agreed to give the contractor such a bank guarantee. |
| Now Therefore we hereby affirm that we are guarantors and responsible to you, on behalf of the contractor, up to a total of |
| We hereby waive the necessity of your demanding the sail debt from the contractor before presenting us with demand. |
| We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification. |
| This guarantee shall be valid until theday of20 |
| Our*(Name & Address of the*(Name & Address of the*(branch) is liable to pay the guaranteed amount depending on the filing of a claim and any part thereof under this Bank Guarantee only and only if you serve upon us at our* branch a written claim or demand and received by us at our* branch on or before Dt otherwise, the bank shall be discharged of all liabilities under this guarantee after that. |

| (Signature of the authorized officer of the Bank) | |
|--|--|
| | |
| Name and designation of the officer | |
| Seal. name & address of the Bank and address of Branch | |

*Preferably at the headquarters of the authority competent to sanction the expenditure for the procurement of goods or at the concerned district headquarters or the state headquarters.

Annexure-F

<u>Furniture specifications and requirements</u>

Warranty Period: - 5 Years

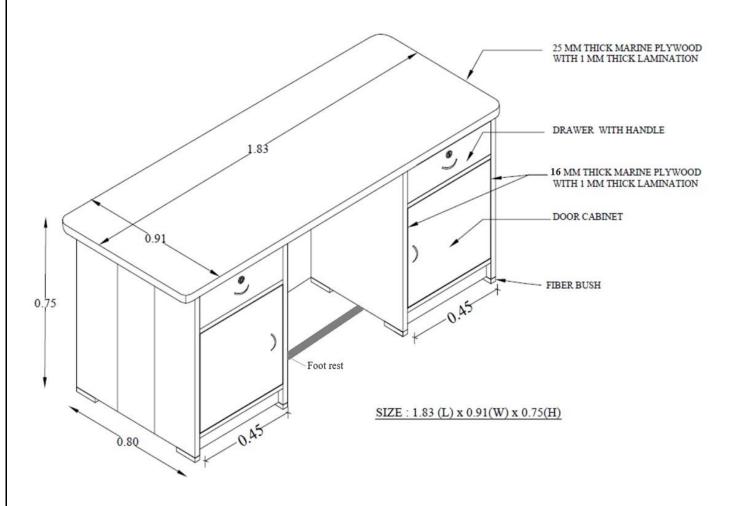
| SI. No. | Particulars | Qty |
|---------|---|-----|
| 1 | Office table (6 ft x 3ft) | 3 |
| 2 | Computer Table (size: 1500mmx600mmx750mm) | 6 |
| 3 | Ergonomic/ Executive Chair | 6 |
| 4 | Visitors chair with cushion | 12 |
| 5 | Steel Almirah | 6 |
| 6 | Wooden Book Shelves (File cabinet) | 6 |
| | Total Qty | 39 |

- 1. **Maintenance and replacement of the supplied furniture:** The vendor has to maintain all supplied furniture till the completion of the warranty period. The vendor has to ensure the rectification of the faulty furniture by providing a replacement for the same as per requirements. If any parts need to be replaced, then the same shall be done within 48 Hrs.
- 2. The quoted items should not be from the discontinued production line. In case of discontinuation of the production line after the issue of the purchase order, the Bidder shall supply the next higher specifications on the same terms and conditions.
- 3. Bidder should be the authorized supplier of the quoted computer table. Bidder should not supply the quoted computer tables through agencies.
- 4. Bidder should have a local service/workshop in **Karnataka** (Trade license and address should be attached as proof).
- 5. After receiving the Purchase order, a sample (25 mm plywood to be tested for IS:710 standards) should be tested for quality check purposes. (From the institute laboratory). **This should be done by the successful bidder**.
- 6. After awarding the purchase order, the vendor is encouraged to visit the site and discuss it with the stakeholders.
- 7. After supply, one random sample will be taken for testing at the institute laboratory, to ensure adherence to the specifications.
- 8. Warranty period: 5 years or above.

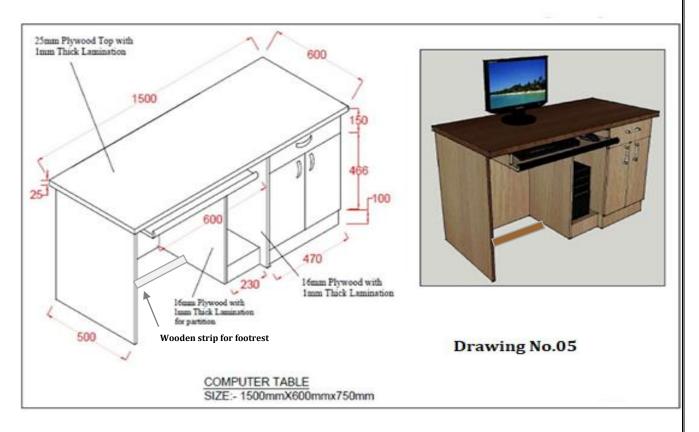
Sl.No. 1) Office Table with door Cabinet & drawers: - Quantity - 3 No's

Manufacturing, Supplying, and Installation of Office Table made by using marine plywood (Exterior Grade) BWP Grade confirming to IS:710 with 16 m thick for all the sides, vertical panels, door cabinet sides, drawer and 25 mm thick for tabletop as shown in the figure. All the plywood surfaces should be laminated (thermosetting lamination of approved make and quality) with 0.8mm thick for the internal surface and 1 mm thick for the external surface. All cut edges of Plywood shall be covered & sealed with PVC edge banding tapes 2mm thick on exposed edges and 0.8mm thick on all unexposed edges pressed with PUR waterproof glue using a fully automatic edge banding machine at the required temperature. All joinery fabrication work shall be done with mini-fix fittings, plastic dowels, modular clips, screws, locks, hinges, SS handles, sliders, nails, adhesives, washers, bush, etc. made of approved make as per Drawing. A wooden strip for the footrest is required.

Size: 1.83 M (L) x 0.91M (W) x 0.75 M (H)



Sl.No. 2) Computer Table: Quantity - 6 No's



Manufacturing, Supplying, and Installation of Computer Table made by using marine plywood (Exterior Grade) BWP Grade confirming to IS:710 with 25mm thick for tabletop and 2 side supports, 16mm thick for middle supports, front side, C.P.U rack, door cabinet, drawers, and 6mm thick plywood for the drawer bottom. All the plywood surfaces should be laminated (thermosetting lamination of approved make and quality) with 0.8mm thick for the internal surface and 1 mm thick for the external surface. All cut edges of Plywood shall be covered & sealed with PVC edge banding tapes with 2mm thick on exposed edges and 0.8mm thick on all unexposed edges pressed with PUR waterproof glue using a fully automatic edge banding machine at the required temperature. All joinery fabrication work shall be done with mini fix fittings, plastic dowels, modular clips, screws, lock, hinges, SS handles, sliders, nails, adhesives, washers, bush etc. made of approved make as per the Drawing. A wooden strip for the footrest is required.

Size:1500mm x 600mm x750mm.

Sl.No. 3) Ergonomic/ Executive Chair: Quantity- 6 No's

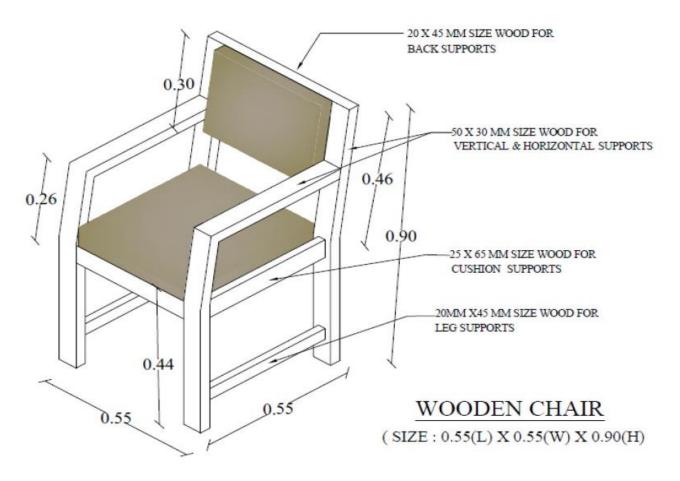


Supply of High Back head rests Gas Lift Chair. High Back mesh Chair having seat and Back made out of 12mm molded hot pressed plywood in ergonomic shape fitted with Imported T – nuts and riveted into the wood. Mesh Back on Frames. Upholstery: Cushion with pre-molded foam of 50-60 density in plywood shape. Density - 52 kg/m3. The steel components of the Synchro mechanism are fabricated by using Co2 welding process for giving uniform surface finish with higher tensile strength. Springs are made out of Grade 2 material. Composite release levers mechanism for locking and Gas lift height adjustment. Pneumatic Gas lift –Class 4 tested –ANSI BIFMA performance standards. Tension Adjustment Knob placed at bottom of seat. Polypropylene injection molded Armrests. The 640mm dia (26 inches) five-pronged Base is made out of nylon reinforced with bottom ribbing for additional butters and strength. Tested prudently and rigorously as per ANSI/BIFMA X5.1-2011 General Purpose Office Chair Standards. Castors – Twin Castors 50mm dia castors complying to ANSI/BIFMA X 5.1-2002

Sl. No. 4) Visitor's Chair with cushion (Wooden) - Quantity - 12 No's

Supplying of Wooden chair with cushion seat and backrest made by using mahogany wood of size 50mm x 30mm size for vertical, and horizontal supports, 25mm x 65mm size for cushion supports. 20mm x 45mm size for back supports and leg supports. All the wooden sizes are finished thickness. All the internal and external surfaces of wood should be treated with sanding sealer mixed with thinner, after rubbing with zero-size sand paper and applying sealer coat by way of spraying with necessary compressor and after rubbing with steel wool, applying two coats of approved shade of melamine Interior grade matt finish to provide anti-scratch and anti-stain properties (second coat of polish to be applied after drying of first coat) of approved make and approved colour to give good finish as per the specification. The seat and backrest should be covered with 50 mm thick 32 density moulded rubber with fabric should be of Cotton material, with 10mm thick marine plywood for seat and 6 mm thick marine ply-wood for back-supports. The work should be completed as per the detailed drawing and directions of the work in charge.

Size: 0.55 M (L) x 0.55M (W) x 0.90M (H)



Sl.No. 5) Steel Almirah - Quantity - 6 No's

| Sheet Thickness of door, Sheet | Combination of 18 to 20 Guage |
|-----------------------------------|--|
| Thickness of sides, back, Top and | |
| BottomSheet Thickness of Shelves | |
| Material of Lock | Steel with zinc plated finish having brass levers, |
| | bolts and handle having zinc plated finish |
| Material of Keys | keys with nickle plated finish |
| No of shelves (Nos) | 4 |
| Type of Shelves | Adjustable |
| Number of Doors (Nos) | 2 |
| Door Stiffner | Should be provided upto full door height |
| Number of Hinges for doors | 3 Nos |
| Construction | Welded |
| Lock | Three Way bolting device controlled by 6 lever |
| | lock |
| Height (Without Pedestal) (in mm) | 1970 to 1990 |
| Width | 903 to 917 millimeter |
| Depth | 481 to 491 millimeter |
| Width of Stiffner | 120 to 130 mm |
| Thickness of MS Sheet of Stiffner | 0.8 mm or greater |
| Stiffened Pedestal height in mm | 123 to 127 |
| Pedestal Width in mm | 78 to 82 |
| | |

Material used for almirah door, body, shelves, pedestal, stiffner must be of MS sheet grade 340. All parts of almirah door, body, shelves, pedestal should be powder coated finish and colour preferred is prince grey.



Sl. No. 6) Wooden Book Shelves(File cabinet) - Quantity - 6 No's

Manufacturing, supplying, and installing of Book shelves with door cabinet made by using Marine plywood (exterior grade) BWP Grade confirming to IS:710 with 16mm thick for internal & external panels, cabinet door shutters, and 6 mm thick for back panels. All the external surfaces of the plywood should be laminated with 1 mm thick lamination and internal surfaces should be laminated with 0.8 mm thick lamination. (Thermosetting lamination of approved make and quality). All the cut edges of the plywood shall be covered and sealed with 2mm thick PVC edge banding of approved quality and make. The Plywood sheet should be treated with anti-Termite in two layers before lamination. All joinery fabrication work shall be done with mini-fix fitting, wooden dowels, modular clips, screws, locks, hinges, etc. All the fixtures and fittings like hinges with screws for cabinet door shutter, and Handle with locking arrangements should be of approved quality & make (Stainless steel), etc. made of approved make as per the Drawing and direction of the work-in-charge.

Size: 2.4 M(L) x 0.45 M (W) x 1.2 M (H)

