राष्ट्रीय कोशिका विज्ञान केंद्र

NATIONAL CENTRE FOR CELL SCIENCE

(An Autonomous Institution of the Department of Biotechnology, Govt. of India)
Savitribai Phule Pune University Campus, Ganeshkhind Pune 411007.

PART- I (TECHNICAL BID)
DESIGN, SUPPLY AND INSTALLATION OF CUSTOMIZED STEEL LAB AND MODULAR OFFICE FURNITURE AT NCCS LAB BLDG, BANER, PUNE-411045

DUE DATE FOR SUBMISSION: 10/10/2025 @ 15:00 HRS

TO BE SUBMITTED TO:
The Director
National Centre for Cell Science
Savitribai Phule Pune University Campus,
Ganeshkhind
Pune 411007 (Maharashtra, India)

NAME AND ADDRESS OF BIDDER:_____

Tender Cost: Nil

INDEX

SEAL & SIGN OF THE BIDDER

GENERAL INFORMATION FOR PARTICIPATING CONTRACTORS

Director NCCS, Pune invites applications from eligible and experienced contractors for participation in the tender for the design, fabrication, supply, transportation, loading/unloading, and installation of customized steel lab and office furniture at the newly constructed Lab Building at Survey No. 89, Baner, Pune.

The project involves providing and fixing customized steel laboratory furniture at Reception and Second Floor of the Lab Building and it involves Laboratory Island benches, wall benches, wall cupboards, lab stools, etc., allied office furniture etc. and total floor area would be approx. 10,000 sq. ft.

DUE TO THE URGENT REQUIREMENT, ONLY THOSE CONTRACTORS WHO CAN COMPLETE THE ENTIRE WORK WITHIN SIXTY DAYS FROM THE DATE OF ISSUANCE OF THE WORK ORDER (LOI) SHOULD APPLY.

- Contractors must submit complete details of their firm profile, technical experience, competence, and financial standing using the prescribed forms enclosed with the tender.
- Selection shall be based on technical competency, experience in similar scale and nature of work, and financial capability to execute quality work within the stipulated timeframe.
- If additional space is required for filling details, the same may be provided on separate sheets and attached to the respective forms.
- Incomplete applications will not be considered.
- Certified copies of all supporting documents must be enclosed.
- NCCS reserves the right to reject any or all applications without assigning any reason. The decision of the competent authority at NCCS shall be final and binding.
- Selected contractor will be informed via email or results will be uploaded on the NCCS website.
- Selection of the firm shall be valid only for this specific project, if selected.
- If any information furnished by the applicant is found to be false or misleading, or if relevant facts are withheld either willfully or unintentionally, the selection shall be immediately cancelled without notice.

For further communication and submission guidelines, refer to the detailed tender document. All prospective contractors are requested to carefully read all instructions and conditions before submitting their application.

SEAL & SIGN OF THE BIDDER

2. PRESS NOTICE TO BE ISSUED FOR PUBLICATION IN NEWSPAPERS

राष्ट्रीय कोशिका विज्ञान केंद्र

NATIONAL CENTRE FOR CELL SCIENCE

[redacted]

NOTICE INVITING TENDER

The Director NCCS, Pune invites sealed tender in two bid system for following work:

Sr. No.	NIT No.	Name of Work	Estimated Cost	EMD	Time of Completion
1	NCCS/I&M/ LAB FUR/464/ 2025	Design, Supply and installation of customized steel lab and modular office furniture at NCCS Lab Building Baner, Pune	₹ 97.54 Lakh	₹1.95 Lakh	60 Day

Detail tender document can be downloaded from our website www.nccs.res.in and https://eprocure.gov.in. All further information, instructions, corrigendum/addendum or notices will be published on website only.

SEAL & SIGN OF THE BIDDER

राष्ट्रीय कोशिका विज्ञान केंद्र

NATIONAL CENTRE FOR CELL SCIENCE

(An Autonomous Institution of the Department of Biotechnology, Govt. of India)
Savitribai Phule Pune University Campus, Ganeshkhind, Pune 411007.

3. NOTICE INVITING TENDER

NCCS/I&M/LAB FUR /464/ 2025 19/09/2025

National Centre for Cell Science is a Premier Research, Autonomous Institute under Department of Biotechnology, Govt. of India having office at Savitribai Phule Pune University Campus, Ganeshkhind, Pune 411007.

The Director NCCS, Pune invites sealed Item Rate tender in two bid system from interested, inline, experienced, reputed Firms, OEM (Original Equipment Manufacturer) OR OEM's Authorized Agency/Dealer, Companies etc., for "**Design, Supply and installation of customized steel lab and modular office furniture at NCCS Lab Building Baner, Pune**" on NCCS website www.nccs.res.in and CPP Portal http://eprocure.gov.in/eprocure/app

Name of the Work	Estimated Cost (₹)	EMD (₹)	Time for Completion
Design, Supply and installation of customized steel lab and modular office furniture at NCCS Lab Building Baner, Pune	₹ 9794196/-	₹196000/-	60 Day

3.1. SCHEDULE OF TENDERING PROCESS:

1	Tender available on website for download	:	20/09/2025 to 10/10/2025
2	Pre-bid Meeting	:	29/09/2025 @ 15 Hrs
3	Tender Submission due date	:	10/10/2025 @ 15 Hrs
4	Opening of Technical Bid	:	10/10/2025 @ 15 Hrs
5	Opening of Commercial Bid	:	Will be communicated in due course of time

SEAL & SIGN OF THE BIDDER

3.2. PRE QUALIFICATION CRITERIA:

(Bidders must attach self-attested supporting documents. Only bidders fulfilling the following eligibility criteria shall be eligible to apply.)

3.2.1. Bidder shall have legal status whether it will be a registered Proprietorship Firm/Partnership Firm/ Company under Companies Act having legal entity having all statutory licenses/registration for carrying out such activity. Copy of documents shall be submitted. Bidder should submit valid registration certificates for Shop Act, GST and PAN.

3.2.2. The Bidder shall be Original Equipment Manufacturer (OEM) OR OEM's Authorized Agency/Dealer. In case Bidder is Authorized Agency/Dealer, manufacturer's authorization form must be submitted along with the Bid. In the tender, either the dealer on behalf of the Principal/ OEM or Principal/ OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.

3.2.3. The Original Equipment Manufacturer (OEM) shall be a member with SEFA (Scientific Equipments & Furniture Association) and Business and Institutional Furniture Manufacturer's Association (BIFMA) from immediate last minimum three years from the date of tender and submit valid certificates.

3.2.4. The Original Equipment Manufacturer (OEM) shall submit valid certificates for ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, and ISO 50001:2018 or their latest applicable versions.

3.2.5. The bidder shall be carried out similar type of work within last seven years upto previous day of last day of submission of tender. The value of each work order should be not less than

One similar completed works consisting not less than ₹ 78,35,357/- OR
Two similar completed works consisting not less than ₹ 48,97,098/- OR
Three similar completed works consisting not less than ₹ 39,17,678/-

"Similar nature of works means supply and installation of Steel Lab furniture comprising of customized steel lab benches, wall units, cabinets, under bench units etc."

The bidder shall submit a self-attested copy of work order with completion certificate as per details filled with attached format of which the work has been completed within last seven years upto previous day of last day of submission of tender, as a proof of similar work done

3.2.6. The bidder shall have Average Annual Turnover of not less than **₹48,97,098/-** for the last three yea₹ The Bidder should not have loss for any consecutive two years during last three years ending 31st Mar 2024. The bidder should submit audited balance sheet and Profit & loss account duly attested by chartered accountant.

SEAL & SIGN OF THE BIDDER

3.2.7. The Bidder shall submit the Bank Solvency Certificate of ₹30,00,000/- from any Nationalized/Scheduled Bank not earlier than three months before the date of submission of the bid.

3.2.8. The Bidder shall submit a DD OR Bank Guarantee (BG) of ₹1,96,000/- drawn on any Nationalized / Commercial/ Scheduled Bank in the favor of the Director, National Centre for Cell Science, Pune payable at Pune towards Earnest Money Deposit (EMD). BG should be valid for minimum of six months. The MSME firms registered in NSIC are not exempted from payment of EMD for this work.

3.2.9 The Bidder shall submit undertaking that their firm / organization have never been blacklisted by any Govt/ Semi Govt Organizations/ Institutes/ PSU's etc as per attached format in the tender.

3.2 BID ISSUE AND SUBMISSION:

The interested bidders can download the tender document from website www.nccs.res.in and CPP Portal http://eprocure.gov.in/eprocure/app which is available at free of cost. However, in case of downloading of tender documents from website it will be the responsibility of bidders /applicants / firms to ensure that complete tender documents have been downloaded.

The offer should be submitted in the downloaded bid document in two-envelope system i.e. Technical Bid and Commercial Bid in two separate sealed envelopes super-scribing "**Design, supply and installation of customized steel lab and office furniture at NCCS, Lab Building Baner, Pune**" in the respective envelopes and both the envelopes shall be submitted together in another sealed envelope duly addressed to

The Director (Addl. Charge),
National Centre for Cell Science,
Savitribai Phule Pune University Campus,
Ganeshkhind, Pune 411007.

The '**Technical bid**' should consist of the following documents:

a) Application form along with documents relating to eligibility pre-qualification criterion (Forms & Annexure).
b) Bid Security (EMD).
c) Power of attorney of person authorized to sign the Bid.
d) Complete Tender Document duly signed and stamped.
e) Detail drawings with specifications of all items offered by Bidder as per Bill of Quantity with product leaflet, brochure etc.

The '**Financial bid**' should contain the following documents:

a) As per the prescribed format (Part-II Commercial / Price bid)

SEAL & SIGN OF THE BIDDER

The tender document should be submitted intact in a sealed cover either in person or by post without tampering with any of the pages and drawings thereof and duly filled in, signed and seal at the bottom of each pages and drawings, by the Bidder or his / their authorized representative and it shall reach at NCCS, Pune as per dates mentioned. The tender received after the scheduled time on due date will not be considered. The bid should be valid and open for acceptance for a period of 90 from the date of opening the technical bid.

The Director, NCCS, Pune reserves the right to amend or withdraw any of the terms and conditions contained in the tender document before accepting the tender or to reject any or all the tenders without giving any notice or assigning any reason. The decision of the Director, NCCS, in this regard shall be final and binding on all.

Director (Addl. Charge)
NCCS, Pune

SEAL & SIGN OF THE BIDDER

4. DEFINITIONS AND TERMS:

In this document the following words and expressions have the meaning hereby assigned to them

4.1 ***Employer*** shall mean National Centre for Cell Science, Pune and shall include his successors and assign, as well as his authorized officers i.e. Engineer-in-Charge (E-I-C) or representatives. National Centre for Cell Science shall be known as "NCCS."

4.2 ***Architect*** means M/s.INI Design Studio Pvt. Ltd., or their associated/ Consultants.

4.3 ***Bidder*** shall mean the Proprietor / Individual, Partnership firm, Company / Corporation, Society; they shall be, for the purpose of this contract.

4.4 ***Contractor*** shall mean the person or the persons, firm or company whose tender has been accepted by the NCCS and shall include his/their heirs, and legal representatives, the permitted assigns and successo₹

4.5 ***Contract*** shall mean the Articles of Agreement, Terms & conditions, the Appendix, Schedule of Quantities and Specifications attached hereto and duly signed.

4.6 **Site** shall mean the site of the contracted works at **Laboratory Building of National Centre for Cell Science (NCCS) at Survey No.89, Baner, Pune-411045 (Maharashtra, India).**

4.7 ***Work*** shall mean the works to be executed and recorded in accordance with the Contract and shall include all extra or additional altered or substituted works as required and recorded for the performance of the Contract.

4.8 ***This Contract*** shall include the notice inviting Tenders, the Articles of Agreements, the General Conditions of Contract, the Special conditions of contract, the Appendix, the Schedule of Quantities, Specifications for Materials, Work-Sheet and mode of measurements and drawings pertaining to the work. All sections of this Contract Document are to be read together. Further such correspondence between the NCCS and Contractors as admitted by the NCCS before award of work and thereafter shall also form part of contract documents.

SEAL & SIGN OF THE BIDDER

5. INSTRUCTIONS TO THE BIDDERS:

5.1. METHOD OF APPLICATION:

5.1.1. If the Bidder is an individual, the application shall be signed by him above his full type- written name and current address.

5.1.2. If the Bidder is a proprietary firm, the application shall be signed by the proprietor above his full typewritten name and the full name of his firm with its current address.

5.1.3. If the Bidder is a firm in partnership, the application shall be signed by all the partners of the firm above their full typewritten names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case a certified copy of the power of attorney should accompany the application. In both cases, a certified copy of the partnership deed and current addresses of all the partners of the firm should accompany the application.

5.1.4. If the Bidder is a limited company or a corporation, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The Bidder should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.

5.1.5. Joint Ventures are not allowed for this work.

5.1.6. Conditional tenders will not be accepted.

5.1.7. Bidder should ensure that all the required and essential documents are attached as per Technical Bid and Check list and all pages of documents are signed and stamped. Failure to do so shall lead to the rejection of bids.

5.1.8. Bidder should submit their details as per attached all Forms with self-attested documents.

5.1.9. Overwriting should be avoided. Correction, if any, should be made by neatly crossing out, initialing, dating and rewriting. Pages of the qualification document are numbered. Additional sheets, if any added by the Bidder, should also be numbered by him. They should be submitted as a package with signed letter of transmittal.

5.1.10. References, information, certificates and work completion reports from the respective clients certifying suitability, technical knowhow or capability of the Bidder should be signed by an authorized person or officer. It should be on client's letter head. Any information furnished by the Bidder found to be incorrect either immediately or at a later date, would render him liable to be debarred from tendering /taking up of work in NCCS.

SEAL & SIGN OF THE BIDDER

5.1.11. The purchaser requires that the bidder's suppliers and contractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of his policy, the following are defined:

a) "Corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution.

b) "Fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract.

c) "Collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the purchaser, designed to establish bid prices at artificial, non-competitive levels; and

d) "Coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract.

e) The purchaser will reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question.

5.2. BIDDER TO VISIT SITE:

The bidder must visit/examine the site and it's surrounding on or before pre bid meeting for the proper assessment of prospective assignment (scope of works). No claims later on shall be entertained.

The bidder is advised to acquaint himself with the work involved, visit the Site and examine site conditions, assess the site preparatory works required to be carried out, the requirement and availability of space for installation of furniture and associated accessories etc., The bidder shall also examine the climatic conditions, availability of labour, power, water, material, local transportation, communication facilities, environmental regulations, laws and bye-laws of statutory bodies, and collect all information that will be necessary for preparing the bid and, if awarded the work, entering into a contract for successful execution and completion of the work.

The bidder and any of his personnel or agents will be granted permission by the Employer to enter upon the site for the purpose of such inspection, but only upon the condition that the bidder, his personnel or agents will release and indemnify the Employer and Employer's Personnel from and against all liability in respect thereof for personnel injury (Whether fatal or otherwise), damage, loss, costs and expense however caused, to the bidder, his personnel or agents.

SEAL & SIGN OF THE BIDDER

5.3. PRICE:

5.3.1. The rate(s) and amounts must be quoted in Indian Rupees (INR) only. The total amount should be written both in figures and in words.

5.3.2. The rates for all tendered items shall be inclusive of GST, all taxes, duties, levies, transportation, transit insurance, cost of the materials, equipment/item, stores, freight, transit insurance, loading unloading including mathadi charges, packing & forwarding, clearance charges for imported goods, inspection certificate charges any contingency charges etc. and including all other incidental charges whichever is applicable for the equipment/item supply, erection, installation, testing and commissioning with all men, material, tools & tackles complete in all respect.

5.3.3. In the event no rate has been quoted for any item(s), leaving space in figure(s) and amount blank, it will be presumed that the contractor has included the cost of this/these item(s) in other items and rate for such item(s) will be considered as zero and work will be required to be executed accordingly.

5.4. CLARIFICATION OF BID:

5.4.1. To assist in the examination and comparison of Bids, the NCCS, Pune may, at its discretion, ask any Bidder for clarification of his Bids. The request for clarification and the response shall be in writing or by email, but no change in the price or substance of the Bid shall be sought, offered, or permitted.

5.4.2. Any effort by the Bidder to influence the NCCS's Bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid.

5.4.3. Corrigendum/amendments etc., if any, will be notified only on the NCCS web site and no separate advertisement will be made for the same. All prospective bidders are therefore advised to regularly visit the NCCS web site (www.nccs.res.in) for any future information or update.

5.5. BID OPENING:

On the due date as specified in tender, NCCS Pune will first open technical bid of all bids received in the presence of the bidders/ their representatives who wish to attend.

5.6. TECHNICAL EVALUATION OF BID:

Initially bidders will be shortlisted as per eligibility criteria led down in the tender. NCCS may at any time after opening of the technical bid, depute a team of its' officials to the site / work place / office of the Bidder to get the credentials of the information furnished by the Bidder and to verify the status, workmanship & quality of the work / services rendered by them. The tender of the bidder shall be liable for rejection in case of

i. Any information furnished by the Bidder is found incorrect.

ii. The quality of the work and workmanship is found unsatisfactory

The technically qualified responsive bidder only will be short listed for opening of the commercial bids.

5.7. AWARD OF CONTRACT:

The NCCS, Pune shall award the Contract to the Bidder whose evaluated offer/Bid has been found to be the technically suitable, financially lowest and substantially responsive to the bidding document, provided further that the Bidder is found to be qualified to execute the contract satisfactorily.

The Director, NCCS reserves the right to accept or reject any bid or all the bids at any time, without thereby incurring any liability to the affected bidder or specifying the grounds for the same.

The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works. The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held to include wastage on materials, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labour necessary in and for the full and entire execution and completion of the work as aforesaid in accordance with good practice and recognized principles.

On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the E-I-C shall be communicated in writing to the E-I-C.

The Contractor shall prepare a BAR Chart for the execution of the work showing clearly all activities with sequence from the start of the work to the completion, with detailed of manpower, materials, equipment and machinery required for the fulfillment of the Programme within the stipulated period or earlier and submit the same for approval of the E-I-C.

6. GENERAL CONDITIONS OF CONTRACT:

6.1 PRE BID CONFERENCE-

6.1.1. The objective of PBC is to provide a platform for clarifying issues and clearing doubts, if any, about the specification and other allied technical/commercial details of the bid document. Bids should be submitted only after the PBC so as to take care of the change made in the bidding document. Bidders are requested to send their written queries, doubts, clarifications if any well in advance on following email, minimum two days before meeting.
Email: pmtamhane@nccs.res.in

6.1.2. The Minutes of the pre-bid meeting will be uploaded on the NCCS website. All Bidders are requested to formulate their bids accordingly.

6.2 PERFORMANCE BANK GUARANTEE (PBG)-

6.2.1. The Successful Bidder shall submit an irrevocable Performance Bank Guarantee of 5% (Five percent) of the contract amount for his proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within period of seven days from the date of issue of letter of Intent as per attached format of any Nationalized / Scheduled bank.

After receipt of Performance Bank Guarantee from the successful Bidder, formal work order will be issued to lowest bidder and EMD will be refunded to all bidders within one week without any interest.

If he / she / they decline/s or fail/s to submit the PBG within the stipulated time, the EMD shall stand forfeited, without prejudice to NCCS's right to rescind the contract and other rights and remedies warranted by the law.

In the event of refusal to carry out work within fifteen days by the successful Bidder on any grounds, its Earnest Money Deposit / Performance Bank Guarantee shall be forfeited.

6.2.2. The Performance Bank Guarantee shall be initially valid up to the stipulated date of completion plus 60 days beyond that. In case the time for completion of work gets enlarged, the contractor shall get the validity of PBG extended to cover such enlarged time for completion of work. After recording of the completion certificate for the work by the NCCS, the PBG will be returned to the contractor on written request by contractor, without any interest.

6.2.3. The Engineer-in-Charge shall not make a claim under the PBG except for amounts to which NCCS is entitled under the contract (not withstanding and/or without prejudice to any other provisions in the contract agreement) in the event of:

i) Failure by the contractor to extend the validity of the PBG as described herein above, in which event the Engineer-in-Charge may claim the full amount of the PBG.

SEAL & SIGN OF THE BIDDER

ii) In the event of the contract being determined or rescinded under provision of any of the Condition of the agreement, the PBG shall stand forfeited in full and shall be absolutely at the disposal of the NCCS.

6.3 SECURITY DEPOSIT:

Security deposit of 10% shall be deducted from the bills payable to the contractor. Security Deposit will be refunded after twelve months of defect liability period from the date of completion of work. In case of unsatisfactory performance by the Contractor Security Deposit will be forfeited.

6.4 VALIDITY OF OFFER:

Bidder/s shall keep his / their offer valid for a period of at least 3 months (90 days) from the date of opening of the Technical Bid. If any Bidder withdraws or amends impairs or derogates from the tender in any respect within the period of validity of his offer, the EMD is liable to be forfeited.

6.5 PAYMENT TO CONTRACTOR:

6.5.1. No advance payment will be paid against the work order.

6.5.2. 70%. Payment will be made by online within ten to fifteen working days against delivery of material at NCCS in good condition against Invoice with delivery challans.

30% Payment will be made by online within ten to fifteen working days against satisfactory completion of installation and as per actual measurements of work carried out at site.

Security deposit of 10% deducted from respective bills shall be paid after completion of Defect Liability Period of one year from the date of completion of the work.

6.6 TDS will be deducted as per Prevailing Rules.

6.7 RIGHT TO ACCEPT OR REJECT TENDER:

The Director, NCCS reserves the right to amend or withdraw any of the terms and conditions contained in the tender document before accepting the tender or to reject any or all the tenders without giving any notice or assigning any reason. The decision of the Director, NCCS in this regard shall be final and binding on all.

The Director NCCS reserves the right to delete items, reduce or increase the scope of work without the contractor claiming any compensation for the reduction in the scope of work. Contractor has bound to carry out the reduced or increased quantity of work at the quoted rates.

SEAL & SIGN OF THE BIDDER

6.8 ABNORMALLY HIGH RATE (AHR) & ABNORMALLY LOW RATE (ALR) ITEM:

If the bid of the successful bidder is seriously unbalanced in relation to the estimate of the cost of work to be performed under the contract, the NCCS may require the bidder to produce detailed price analysis for any or all items of the Bill of quantities of demonstrate the internal consistency of these prices with the working method and the schedule proposed.

6.9 ESCALATION:

Escalation is not applicable for this work.

6.10 SIGNING OF THE CONTRACT:

6.9.1. The successful Bidder shall be required to execute an agreement with NCCS as per the General Conditions / Special conditions enumerated in the tender documents and as per attached format, on a Non-Judicial Stamp Paper of ₹500/- (Rupees Five Hundred only) within 15 days from the date of LOI. In the event of failure on the part of the successful Bidder to sign the agreement within the above stipulated period. The NCCS reserves the right to forfeit the EMD / PBG and cancel the contract.

6.9.2. Until the Agreement is formally signed, the Letter of Intent/ Work Order of Tender issued to the successful Bidder and accepted by him shall be operative and binding on the NCCS and the Contractor.

6.9.3. No payment for the work done will be made unless contract is signed by the Contractor.

6.9.4. It shall be the responsibility of the Contractor to meet transportation, food, medical and any other requirements in respect of the workers engaged by him at NCCS Pune and NCCS shall have no liabilities in this regard.

6.9.5. The NCCS will not be responsible for any damages, losses, theft, claims, financial or other injury to any workers deployed by service providing Bidder in the course of their performing the functions / duties, or for payment towards any compensation.

6.11 INDEMNITY BOND:

The Contractor shall at all times hold NCCS harmless and effectively indemnified (as per attached format) on a Non-Judicial Stamp Paper of ₹500/- (Rupees Five Hundred only) within 15 days from the date of receipt of the notice of acceptance of tender. This clause shall survive the termination of this contract.

The Contractor shall indemnify, protect and save NCCS against all claims, losses, costs, damages, expenses, action suits and other proceedings, resulting from infringement of any patent, trademarks, copyrights etc. or such other statutory Infringements in respect of the equipment etc. supplied by him.

SEAL & SIGN OF THE BIDDER

6.12 DISCIPLINE:

Contractor shall carry out the works hereunder with due diligence and in a safe and workman like manner according to good Contractor's employees and shall abide by and conform to all rules and regulations promulgated by the NCCS governing the operations.

6.13 SAFETY CODE:

The Contractor shall take adequate precautions to ensure that the tendered works not at all affects the working of the NCCS. He shall take adequate measures to barricade the work sites so that unauthorized persons do not enter the work site. All the safety codes and the preventive measures for this type of work shall be strictly followed. All the personnel and staff shall be under the Contractor's authority and it shall be the responsibility of the Contractor for all insurance, accident claims etc. at the site. The Contractor shall strictly abide by the labour laws in force from time to time and comply with the same and will co-ordinate directly with the concerned authorities. Contractor should follow CPWD safety code norms and IE norms applicable for this work at his own risk and cost.

6.14 QUALITY OF WORK:

The quality of work at all stages should be as per the standards laid down, as per NIT and explained to the Contractor by NCCS, Pune. It is made clear that there cannot be any compromise in the material quality and workmanship of work. It shall be the responsibility of the Contractor to ensure that the standards laid down from time to time are strictly maintained. Contractor should use approved brands of materials only and get approved sample of each material from NCCS before use.

6.15 DATE OF COMPLETION:

1. Time is the essence of the Contract.
2. The entire work shall be completed in Sixty days (60 Day) in all respects including testing within the period.
3. The Bidder should submit **detailed tentative BAR Chart** showing delivery of materials, installation and handing over with this tender document.
4. The work shall not be considered as complete until the Engineer in charge of NCCS have certified completion in writing. The defects liability period shall commence from the date of such certificate.

6.16 WARRANTY/DEFECT LIABILITY PERIOD:

The Warranty/Defect Liability Period for the work is twelve month from the date of the completion of work. During the warranty/DLP, the contractor will be responsible for rectifying any defects in working caused due to bad workmanship and/or poor quality of materials etc. This will be rectified by the contractor at his own expenses otherwise SD (10%) will be forfeited.

SEAL & SIGN OF THE BIDDER

6.17 COMPENSATION FOR DELAY:

If the contractor fails to maintain the required progress or to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the NCCS on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below as the Engineer in Charge of NCCS (whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day/month (as applicable) that the progress remains below that specified in Clause- Time and Extension for Delay or that the work remains incomplete.

Compensation for delay of work @ 2 % per month of delay to be computed on per day basis provided always that the total amount of compensation for delay to be paid under this Condition shall not exceed 10% of the contract value of work.

The amount of compensation may be adjusted or set-off against any sum payable to the Contractor under this contract with the NCCS or the security deposit will be forfeited.

6.18 WHEN CONTRACT CAN BE DETERMINED:

Subject to other provisions contained in this clause, the Engineer-in-Charge may, without prejudice to his any other rights or remedy against the contractor in respect of any delay, inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, by notice in writing absolutely determine the contract in any of the cases as mentioned or elaborated General condition of Contract, reference shall be made to CPWD Manual or Amended upto date.

6.19 TIME AND EXTENSION FOR DELAY:

The time allowed for execution of the Works as specified in the NIT or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the works shall commence from such time period as mentioned in NIT or from the date of handing over of the site whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, Director NCCS shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money & performance guarantee absolutely.

As soon as possible after the Contract is concluded, the Contractor shall submit a Time and Progress Chart for each mile stone and get it approved by the Engineer-in Charge. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of the works. It shall indicate the forecast of the dates of commencement and completion of various trades of sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge and the Contractor within the limitations of time imposed in the Contract documents, and further to ensure good progress during the execution of the work,

the contractor shall in all cases in which the time allowed for any work, exceeds the time period to complete the work as per mile stones given in NIT.

6.19.1 **IF THE WORK(S) BE DELAYED BY:-**

- force majeure, or
- abnormally bad weather, or
- serious loss or damage by fire, or
- civil commotion, local commotion of workmen, strike or lockout, affecting any of the trades employed on the work, or
- delay on the part of other contractors or tradesmen engaged by Engineer-in-Charge in executing work not forming part of the Contract, or
- Any other cause which, in the absolute discretion of the Engineer-in-Charge is beyond the Contractor's control.

Then upon the happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Engineer-in Charge but shall nevertheless use constantly his best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the works.

6.19.2 Request for rescheduling of Milestones and extension of time, to be eligible for consideration, shall be made by the Contractor in writing of the happening of the event causing delay on the prescribed form to the Engineer-in Charge. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.

6.19.3 In any such case the Engineer-in Charge may give a fair and reasonable extension of time and reschedule the milestones for completion of work. Such extension shall be communicated to the Contractor by the Engineer-in Charge in writing after receipt of such written request. Non application by the contractor for extension of time shall not be a bar for giving a fair and reasonable extension by the Engineer-in Charge and this shall be binding on the contractor.

6.20 **MEASUREMENTS OF WORK DONE:**

All measurements shall be taken jointly by the Engineer-in-Charge/ Consultant or his authorized representative and by the contractor or his authorized representative after completion of the work and such measurements shall be signed and dated by the Engineer-in-Charge and the contractor or their representatives in token of their acceptance. The contractor shall submit all the bills in the shape of the computerized MB in pages of A4 size as per the standard format as instructed by EIC and shall act as per clause CPWD GCC.

6.21 CONTRACTOR TO KEEP SITE CLEAN:

On completion of the work, all rubbish materials related to contract works shall be removed by the contractor(s) at his/their own expenses and the site cleaned and handed over to the NCCS and shall intimate officially of having completed work as per contract.

If it is noticed that the Contractor does not clean the place of work, then NCCS, Pune reserves the right to get the area cleaned and unilaterally debit the cost of cleaning to the Contractor or deduct the cost incurred, from the Contract amount as deemed fit.

6.22 DISMANTLED MATERIAL NCCS PROPERTY:

The contractor shall treat all materials obtained during dismantling of a structure, excavation of the site for a work, etc. as NCCS property and such materials shall be handed over to NCCS after completion of work.

6.23 INCONVENIENCE TO NCCS ACTIVITIES:

The Contractor shall not deposit materials on any site which will seriously inconvenience to any of the NCCS activities. The Engineer in charge may instruct the Contractor to remove such materials which are considered by him to him by the dangerous or inconvenient to the activities of the NCCS.

6.24 WORK TO BE EXECUTED IN ACCORDANCE WITH SPECIFICATIONS, DRAWINGS AND ORDERS ETC:

The contractor shall execute the whole and every part of the work in the most substantial and workmanlike manner both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the design, drawings and instructions in writing in respect of the work signed by the Engineer-in-Charge and the contractor shall be furnished free of charge copy of the contract documents together with specifications, designs, drawings and instructions as are NIT.

The contractor shall comply with the provisions of the contract and with the care and diligence execute and maintain the works and provide all labour and materials, tools and plants including for measurements and supervision of all works and other things of temporary or permanent nature required for such execution and maintenance in so far as the necessity for providing these, is specified or is reasonably inferred from the contract. The Contractor shall take full responsibility for adequacy, suitability and safety of all the works and methods for execution of the works.

6.25 DEVIATION / VARIATION – EXTENT & PRICING:

The Engineer-in-Charge shall have power to make any alterations in, omissions from, additions to or substitutions for, the original specifications, drawings, designs

and instructions that may appear to him to be necessary during the progress of the work and the contractor shall carry out the work in accordance with any instructions which may be given to him in writing signed by the Engineer-in-Charge, and such alterations, omissions, additions or substitutions shall not invalidate the contract and any altered, additional or, substituted work which the contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor on the same conditions in all respects on which he agreed to do the main work. The time for the completion of the work shall be extended in the proportion that the altered, additional or substituted work bears to the original contract work, and the certificate of the Engineer-in-Charge shall be conclusive as to such proportion. Over and above this, a further period to the extension shall be allowed to the contractor. The rates for such additional, altered or substituted work under this clause shall be worked out in accordance to the prevailing market rate analysis.

6.26 It shall be the responsibility of the Contractor to meet transportation, food, medical and any other requirements in respect of the workers engaged by him at NCCS, Pune and NCCS shall have no liabilities in this regard.

6.27 The NCCS will not be responsible for any damages, losses, theft, claims, financial or other injury to any workers deployed by service providing Bidder in the course of their performing the functions / duties, or for payment towards any compensation.

6.28 **For elaboration of any items of the General condition of Contract, reference shall be made to CPWD Manual or amended upto date. The Contractor shall in advance seek clarification on any elaboration.**

6.29 **It is mandatory for bidders to quote items having local content minimum 20% or amended upto date.**

Refer revised Public Procurement (Preference to Make in India), Order 2017, No. P-45021/2/2017-PP (B.E- II) dated 16.09.2020 issued by DPIIT, Ministry of Commerce and Industry, Govt. of India. (Submit duly filled Make in India Form XII for the same). The Form XII once submitted in the Technical Bid will be final. Submission of Revised Form XII will NOT be accepted.

As per O.M. of DPIIT, Ministry of Commerce and Industry, Govt. of India No. P-45021/102/2019- BE-II- Part (1) (E-50310) Dated 04.03.2021, Bidders offering Imported products will fall under the category of Non-Local Supplie₹ They cannot claim themselves as Class-I or Class –II Local Suppliers by claiming the services such as Transportation, Insurance, Installation, Commissioning, Training and After Sale Service Support like AMC/ CAMC etc. as Local Value Addition.

Also please note that for tender, amended guidelines upto date should be followed.

SEAL & SIGN OF THE BIDDER

7. SPECIAL CONDITIONS OF CONTRACT:

7.1. For Technical data and specifications if in doubt / unclear / mismatch, the same are to be clarified with the Engineer in Charge.

7.2. The bills of quantities indicated in this tender are approximate and are liable to change at the discretion of the NCCS. Any variation in quantities will not be applicable for change/modification in quoted rates.

7.3. The Contractor shall be responsible for the due and proper execution of all the works as per the terms and conditions. The contracting agency should study the design details and understand clearly, prior to quoting. The responsibility of performance shall be with the Contractor.

7.4. The contractor should to use additional supports, scaffoldings, materials, accessories, equipment, crane for lifting & shifting loading & unloading, hardware, labour etc. for proper execution of the work and performance of the system. No additional cost will be paid for this.

7.5. The NCCS reserve the right to call explanations and rate analysis from any bidder, regarding the calculations / clarifications on any details. They may also visit the office of the bidder / various works carried out by him. The necessary co-operation in this regard is envisaged form the bidder.

7.6. The NCCS or their representatives shall have access to the workshop /Manufacturing facilities of the bidder and or successful contractor so as to assure themselves of the quality of the material and workmanship.

7.7. In order to complete the work at site, within the time limit the contractor has permitted to work from 8 am to 8 pm on all days.

7.8. Experienced and competent person of the contractor, capable of understanding all the technical points etc., related to this work and act accordingly, should be available on site all the times during execution.

7.9. In case of conflict in specifications or terms, between tender, general engineering practice, National and International Codes, more stringent among all will be applicable.

7.10. The NCCS shall have a right to delete any item of work from the scope of contract and contractor shall not make any extra claim on this account.

7.11. <u>The time for supply of items is very important factor to the NCCS. Only those Tenderers, who are confident and willing to supply the requested items to NCCS within the prescribed time period after the receiving of confirm work order from NCCS are requested to participate in this Tender.</u>

7.12. The submission of tender shall be deemed to be an admission on the part of the bidder that it has fully acquainted with the contract terms and no claim other than what stated in the tender shall be paid in the event of award of Contract.

7.13. No subletting or subcontracting of the work will be permitted.

SEAL & SIGN OF THE BIDDER

7.14. In case this tender document does not contain a provision or terms for dealing with a situation that may arise during the execution of the works, the relevant provisions contained in the CPWD manual or any other laws/rules shall be followed in such cases and the same will be binding on the Contractor.

7.15. Contractor should specify demand for power well in advance. Contractor shall be given electricity and water free of cost at one point. The contractor has to make his own arrangement for taking it up to using place at his own expense. Single phase electrical supply will be made available. The contractor shall make further arrangements at his own cost ensuring safety of instruments and persons at all time.

7.16. OEM must have in house infrastructure facilities for designing, 2D & 3D drawing, manufacturing, assembling, supply and installation of the Laboratory workstations, storage units, fixtures etc.

7.17. The Bidder must present their final furniture layout and design in 2D & 3D mode to NCCS.

7.18. The Contractor should have the requisite license for running their own establishment from authorities such as Municipality, Local Authority, State / Central Departments etc., at its' own cost required for this work. The NCCS shall not be responsible in any way for any breach of these rules and regulations by the Contractor.

7.19. The Contractor shall comply with all the statutory requirement in respect of engaging the personnel, their service condition, rules and regulation and all liabilities under the various labour law and other statutory obligations like PF, ESIC, Bonus, workmen's compensation, gratuity and also comply with the provisions of Minimum Wages Act, Payment of Wages Act etc. shall be that of the Contractor, and N.C.C.S., Pune shall in no way be responsible or liable in case of any dispute, prosecution or awards made by court of law or other authorities.

7.20. **RESOLUTION OF DISPUTES:**

Any dispute arising out of this contract including any clarification as to the intent or interpretation of any of the provisions of these terms and conditions, the same shall be first referred to /sought from the Director, NCCS, whose decision in the matters shall be final and binding on the Contractor. Any other matter relevant to but not covered in the contract shall also be decided by making reference to the Director, NCCS whose decision will be final and binding on the Contractor.

If the dispute is not resolved through the reference made to the Director, NCCS, a reference of the same shall be made to an Arbitrator to be appointed by the Director NCCS Pune for adjudication of the same in accordance with the provisions of Arbitration & Conciliation Act-1996 or amended upto date and any statutory modification / amendment there under from time to time. There shall be no objection if the Arbitrator to be appointed is a Competent Officer of NCCS in the discretion of the Director NCCS Pune.

LEGAL JURISDICTION: If any dispute is not resolved by Arbitration will be referred to the Court of Pune Jurisdiction only.

SEAL & SIGN OF THE BIDDER

7.21. CERTIFICATE OF COMPLETION OF WORKS:

The Contractor shall report in writing to the Engineer in charge, as and when the works are completed in all respects. The Engineer in charge shall after the joint verification and measurement of the works with the Contractor. The defect liability period shall commence only from the date of final measurement.

SEAL & SIGN OF THE BIDDER

8. SCOPE OF THE WORK:

It includes design, prepare their own shop drawings with layout, 3D drawings, detail specifications etc., fabricate / manufacture, supply, installation of Laboratory steel furniture like workstations, storages and fixtures etc., shall be knockdown type as per the given minimum technical specifications and attached layout of laboratory at NCCS, Pune.

The below specifications are given minimum required and bidder can quote equivalent or higher technical specifications to meet our requirements. Attached drawings are provided only for reference and visualize our requirements. However, the bidders are free to design and supply our required furniture to fit in the laboratory layout and space available with the tolerance of ±50mm in all directions.

The Contractor shall arrange mock-up samples of each type of unit proposed to be supplied, for demonstration to NCCS, Pune, in order to verify technical acceptability and compliance with functional requirements as determined by the Committee of NCCS, Pune.

All samples shall be arranged at the sole risk and cost of the Contractor and placed at NCCS, Pune, for inspection. The Contractor must obtain approval of all presented samples from NCCS and the Consultant prior to commencement of manufacturing. No charges whatsoever shall be payable by NCCS, Pune for the preparation, transportation, or presentation of such mock-up samples.

In the event that any sample fails to meet the required technical specifications, workmanship, or compliance, NCCS, Pune reserves the right to reject the same. In such case, the order is liable to be cancelled without any financial obligation on the part of NCCS, Pune.

Material of construction-

- ✓ All furniture's should be manufactured using with good quality / Prime Grade CRCA sheets free of scratches and defects of thickness 3mm, 2.5mm, 2mm, 1.5mm, 1.2mm and 1mm wheverable required as per design having CRCA (Cold Rolled Cold Annealed) "D" Grade MS as per IS:513/1914.
- ✓ Glass- min 5 mm thick float glass shall be used for glass door.
- ✓ Colour scheme- Shade/ color scheme as approved by NCCS.
- ✓ Hinges shall be SS304 five knuckles but hinges suitable for 90 degree opening of the door.
- ✓ Locks- Suitable for positive locking arrangement with two keys.
- ✓ Drawer's slides shall be telescopic heavy duty, ball bearing slides of approved make.
- ✓ All shutters, drawers, vertical sides, corners should be half round post form construction with smooth edges and suitable for easy cleaning.
- ✓ Shelves of storage unit should be adjustable at the interval of 25 to 40 mm for effective space utilization.
- ✓ All sections / extrusions end should be closed with ABS / Plastic Cover.

Surface finish Powder Coating:

- ✓ Powder coating shall be with Epoxy powder of a standard shade or as required as per BOQ.
- ✓ The specific gravity of powder should be such that it gives DFT (Dry Film Thickness) of 35 microns.
- ✓ It should withstand salt spray test of not less than 1000 hrs as per ASTM- B-117.
- ✓ Scratch Hardness Test as per DIN 53153 shall be conducted and results should be such that no scratch shall show bare metal with a load of 3 kgs.
- ✓ The following seven step phosphating process treatment shall be conducted before powder coating.
  - Hot water rinse
  - Knock of Degreasing
  - De-rusting
  - Cold water rinse
  - Activation
  - Phosphating
  - Passivation
  - Dry off oven

Steel Paint System Finish:
All steel coated surfaces to follow the following testing standards or amended upto date.

S.No.	Characteristic	Specification	Method Used	Standards References or amended upto date
1	DFT (DRY FILM THICKNESS	35 microns	ELCOMETER OR DFT METER	ASTM-D: 1186 (93), IS – 13871(1993), IS –101
2	GLOSS AT 600	70 ±5 units	GLOSS METER	ASTM-D 523-89 Reapproved (1994)
				ISO – 2813
				DIN – 67530, IS –13871(1993),IS–101
3	SCRATCH HARDNESS	3 kgs	SCRATCH HARDNESS TESTER	BS – 3900 Part E2 1970
				IS – 101 (Part- /Sec-2) 1988, IS – 13871:1993
4	IMPACT RESISTANCE	275 Kg.cm	IMPACT TESTER	ASTM-D: 2794-93
				BS – 3900 Part E3 1979, IS – 101
				JISK – 5400 (1979), IS – 13871(1993)
5	CROSS CUT ADHESION	1x1 mm or GT=0		DIN – 53151
				ISO – 2409
				ASTM – 3002
				ASTM – 3359
				JISK – 5400 (1979),

				IS – 13871(1993)
6	FLEXIBILITY	3.25 mm	CYLINDERICAL MANDREL BENDING TESTERS	DIN – 53152, ISO–1519
				ASTM – D: 522
				BS – 3900 PART E1, IS–101(Part-5/Sec-2)1988
7	ERICHSEN CUPPING	8 mm	ERICHSEN CUPPING TESTER	JISK – 5400 (1990)
				IS – 101 (Part 5/Sec 2) 1988, IS – 13871(1993)
8	SALT SPRAY	1000 hours	SALT SPRAY CHAMBER	IS–101(Part6/Sec1)1988
				ASTM – B117(95), IS –13871 (1993)

Zinc Phosphate deposition rate: 1.1 gm/mt. square, IS – 3618 (1966) Reaffirmed in 1991 and IS – 6005 (1998).

Mild Steel (CRC): IS – 513 (1994) Reaffirmed in 1998. GRADE is 'D' or 'DD' quality.
Hoods: GI

Performance Test Results (Chemical Spot Tests):

- ✓ Testing Procedure: Chemical spot tests for non-volatile chemicals shall be made by applying 5 drops of each reagent to the surface to be tested and covering with a 1-1/4" dia. watch glass, convex side down to confine the reagent. Spot tests of volatile chemicals shall be tested by placing a cotton ball saturated with reagent on the surface to be tested and covering with an inverted 2-ounce wide mouth bottle to retard evaporation. All spot tests shall be conducted in such a manner that the test surface is kept wet throughout the entire test period, and at a temperature of 77° ±3° F. For both methods, leave the reagents on the panel for a period of one hour. At the end of the test period, the reagents shall be flushed from the surface with water, and the surface scrubbed with a soft bristle brush under running water, rinsed and dried. Volatile solvent test areas shall be cleaned with a cotton swab soaked in the solvent used on the test area. Immediately prior to evaluation, 16 to 24 hours after the reagents are removed; the test surface shall be scrubbed with a damp paper towel and dried with paper towels.

- ✓ Test Evaluation: Evaluation shall be based on the following rating system.
  Level 0 – No detectable change.
  Level 1 – Slight change in color or gloss.
  Level 2 – Slight surface etching or severe staining.
  Level 3 – Pitting, catering, swelling, or erosion of coating (obvious and significant deterioration)

After testing, panel shall show no more than three (3) Level 3 conditions.

- ✓ Test Reagents:

Test No	Chemical Reagent	Test Method

SEAL AND SIGN. OF THE BIDDER

1	Acetate, Amyl	Cotton ball & bottle
2	Acetate, Ethyl	Cotton ball & bottle
3	Acetic Acid, 98%	Watch glass
4	Acetone	Cotton ball & bottle
5	Acid Dichromate, 5%	Watch glass
6	Alcohol, Butyl	Cotton ball & bottle
7	Alcohol, Ethyl	Cotton ball & bottle
8	Alcohol, Methyl	Cotton ball & bottle
9	Ammonium Hydroxide, 28%	Watch glass
10	Benzene	Cotton ball & bottle
11	Carbon Tetrachloride	Cotton ball & bottle
12	Chloroform	Cotton ball & bottle
13	Chromic Acid, 60%	Watch glass
14	Cresol	Cotton ball & bottle
15	Dichlor Acetic Acid	Cotton ball & bottle
16	Dimethylformamide	Cotton ball & bottle
17	Dioxane	Cotton ball & bottle
18	Ethyl Ether	Cotton ball & bottle
19	Formaldehyde, 37%	Cotton ball & bottle
20	Formic Acid, 90%	Watch glass
21	Furfural	Cotton ball & bottle
22	Gasoline	Watch glass
23	Hydrochloric Acid, 37%	Cotton ball & bottle
24	Hydrofluoric Acid, 48%	Watch glass
25	Hydrogen Peroxide, 3%	Watch glass
26	Iodine, Tincture of	Watch glass
27	Methyl Ethyl Ketone	Cotton ball & bottle
28	Methylene Chloride	Cotton ball & bottle
29	Mono Chlorobenzene	Cotton ball & bottle
30	Naphthalene	Cotton ball & bottle
31	Nitric Acid, 20%	Watch glass
32	Nitric Acid, 30%	Watch glass
33	Nitric Acid, 70%	Watch glass
34	Phenol, 90%	Cotton ball & bottle

SEAL AND SIGN. OF THE BIDDER

35	Phosphoric Acid, 85%	Watch glass
36	Silver Nitrate, Saturated	Watch glass
37	Sodium Hydroxide, 10%	Watch glass
38	Sodium Hydroxide, 20%	Watch glass
39	Sodium Hydroxide, 40%	Watch glass
40	Sodium Hydroxide, Flake	Watch glass
41	Sodium Sulfide, Saturated	Watch glass
42	Sulfuric Acid, 33%	Watch glass
43	Sulfuric Acid, 77%	Watch glass
44	Sulfuric Acid, 96%	Watch glass
45	Sulfuric Acid, 77% and Nitric Acid, 70%, equal parts	Watch glass
46	Toluene	Cotton ball & bottle
47	Trichloroethylene	Cotton ball & bottle
48	Xylene	Cotton ball & bottle
49	Zinc Chloride, Saturated	Watch glass

* - **Where concentrations are indicated, percentages are by weight.**

Service Fittings and Accessories:

- ✓ Laboratory Service Fittings: Service fittings shall 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.

- ✓ All Color Tech finishes meet the following performance tests and requirements: Chemical Resistance: Finish should meet the following tests for chemical resistance:

  - **Fume Test:** Suspend coated samples in a container at least 6 cubic foot capacity, approximately 12" above open beakers, each containing 100 cc of 70% nitric acid, 94% sulfuric acid and 35% hydrochloric acid respectively. After exposure to these fumes for 150 hours, the finish on the samples should show no discoloration, disintegration or other defects.

  - **Direct Application Test:** Subject coated samples to the direct action of the reagents and solvents listed below at a temperature of 25 degrees C dropping from a burette at the rate of 60 drops per minute for ten minutes. Finish on the samples shall not rupture, though slight discoloration or temporary softening is permissible.

SEAL AND SIGN. OF THE BIDDER

Acetic Acid (98%)
Acetone
Ammonium Hydroxide (28%)
Amyl Acetate

Amyl Alcohol
Benzene
Butyl Alcohol
Calcium Hypochlorite
Carbon Disulfide
Carbon Tetrachloride
Chloroform
Chromic Trioxide Acid
Cresol
Crude Oil
Dioxane
Distilled Water
Ether
Ethyl Acetate
Ethyl Alcohol
Ethyl Ether
Formaldehyde (37%)
Formic Acid (90%)
Gasoline
Glacial Acetic Acid (99.5%)
Glycerine
Hydrochloric Acid (38%)
Hydrofluoric Acid (48%)
Hydrogen Peroxide (5%)
Isopropyl Alcohol
Kerosene
Lactic Acid (10%)
Methanol
Methyl Alcohol
Methyl Ethyl Ketone
Methylene Chloride
Mineral Oil
Monochlor Benzene
N-Hexane
Naphthalene
Nitric Acid (70%)
Perchloric Acid (70%)
Phenol
Phosphoric Acid (75%)
Sea Water
Silver Nitrate (30%)
Sodium Bichromate
(Saturated)
Sodium Carbonate (10%)
Sodium Chloride (20%)

SEAL AND SIGN. OF THE BIDDER

Sodium Hydroxide (50%)
Sodium Hypochlorite
Sodium Sulfide
Sulfuric Acid (87%)
Toluene
Trichlorethylene
Turpentine
Urea (Saturated)
Xylene
Zinc Chloride (Saturated)

- ✓ **Mar and Abrasion Resistance:** Finishes shall a have pencil hardness of 2H-4H with adhesion substantial enough to withstand both direct and reverse impacts of 160inch pounds. Finish shall have excellent mar resistance and be capable of withstanding scuffing, marring and other ordinary wear.

- ✓ **Reparability:** Finish shall be capable of surface repair in the event that a fitting is scratched or a surface rupture occu₹ The service fitting manufacturer shall have available an air-drying aerosol coating, specially formulated to match the existing finish color, which may be applied in the field to repair coated surfaces.

- ✓ **CONFORMITY WITH STATUTORY ACTS, RULES, STANDARDS AND CODES AMENDED UPTO DATE**

- ❖ Business and Institutional Furniture Manufacturer's Association (BIFMA)
- ❖ SEFA 8 – Scientific Equipment and Furniture Association
- ❖ SEFA 10 – Scientific Equipment and Furniture Association
- ❖ ASTM D552 – Bending Test
- ❖ NFPA 30 - National Fire Protection Association
- ❖ NFPA-45 - National Fire Protection Association
- ❖ UL - Underwriters Laboratories
- ❖ ASHRAE 110-2016 (OR) BGI/GUV-I 850-0 Laboratories TRGS 526 Laboratories.
- ❖ DIN 12898 Laboratory fittings; hose nozzles.
- ❖ DIN 12918 Laboratories - laboratory fittings – part 1: Water taps.
- ❖ DIN 12918 Laboratories – laboratory fittings – part 2: Taps for combustion gases.
- ❖ DIN/EN 13792 Labels for laboratory fittings.
- ❖ DIN/EN 14470-1 Fire resistance storage cabinets – part1: Safety cabinets for flammable liquids.
- ❖ DIN/EN 14470-2 Fire resistance storage cabinets – part 2: Safety cabinets for pressurized gas cylinder.
- ❖ All components shall conform to relevant up to date Indian Standard Specifications, wherever existing irrespective of whether explicitly mentioned or not.
- ❖ All electrical work shall be carried out in accordance with the provision of Indian Electricity Act 2003 and Indian Electricity Rules 1956, amended to date.
- ❖ ISO 9001:2015 (Quality Management System).
- ❖ ISO 14001:2015 (Environmental Management System)
- ❖ ISO 45001:2018 (Occupational Health & Safety Management System)
- ❖ ISO 50001:2018 (Energy Management Systems)

REFERENCE SPECIFICATIONA & IMAGES:

The below specifications are given minimum required and bidder can quote equivalent or higher technical specifications to meet our requirements. Attached drawings are provided only for reference and visualize our requirements. However, the bidders are free to design and supply our required furniture to fit in the laboratory layout and space available with the tolerance of ±50mm in all directions.

ITEM DESCRIPTION	REFERENCE IMAGES
Table -	
T5 Reception Table Providing and fixing custom-designed Reception Table of approx. size 3000mm (W) x 800mm (D) x 750/1125 mm (H), fabricated from 18mm thick commercial plywood (IS:303) with external finish in approved natural veneer (Century Ply/Decowood/Archidply or equivalent), including decorative groove solid wooden fluted panel patterns on the front vertical face, finished with PU polish (2 coats sealer + 2 topcoats) in matte/semi-gloss finish. Tabletop finished with minimum 6mm thick approved solid Corian surface (stylam/DuPoint/LG or equivalent) with rounded edges and seamless joints. Front panel with veneer cladding fixed using adhesive as per approved design. Internal storage with drawers/shutters made of plywood and venner finish, including telescopic channels, SS hinges, push-to-open fittings (if required), and designer handles approved make (hafele, hettich, ebco, ozone, dorset or equivalent). Includes concealed 12V LED strip lighting (warm/cool white as required), driver, plug socket, and electrical conduit termination as per approved electrical drawing. All edges machine-cut and finished with no sharp corne₹. It include all materials, labour, polishing, adhesives, fittings, hardware, transportation, delivery, installabon, electrical terminations, and final cleaning, complete in all respects as per final architectural drawings and finish schedule approved by Architect/NCCS.	
Designer Panelling & Screen -	
P1 - Decorative wall panelling Providing and fixing decorative wall panelling system for the reception back wall, comprising 12mm thick BWP-grade plywood (IS:710) fixed over a 50x50 mm MS box section frame (1.6 mm thick) in a 600x600 mm grid, securely anchored to floor and ceiling with approved anchor fastene₹. The visible plywood surface shall be finished with natural veneer approved make (Century Ply/Decowood/Archidply or equivalent) with polish finish approved shade , including 4mm recessed grooves cut in the panel surface as per design. Selected portions of the panelling shall be clad with 4 mm thick toughened back-painted glass approved make (saint gobain, tarmal flass house, modiguard or equivalent), fixed using industrial-grade silicone adhesive, concealed nails, and Abro tape for a flush finish. Scope Includes: • MS box section frame fabrication(jindal/tata/APL or equivalent), red oxide primer & enamel paint finish • BWP plywood fixing with countersunk screws • Veneer finishing with groove patterns • Back-painted glass panels in selected areas • All fixing materials: adhesives, nails, screws, tapes, primer, polish • Surface preparation, cleaning, labor, tools, scaffolding • Execution as per approved architectural drawings, finishes, and instructions of Architect/Engineer Technical Notes: • Veneer to be natural, selected shade/type, sample to be approved • All junctions to be seamless with tight edge alignment • Back-painted glass: machine edge-polished, uniform color, defect-free • MS frame welding joints to be smooth, painted with red oxide and finished with 2 coats of synthetic enamel.• complete in all respects and as per final architectural drawings and finish schedule approved by Architect/NCCS.	

SEAL AND SIGN. OF THE BIDDER

P2- Conceal Flush door (1050wX50dX2250h) Providing and fixing decorative concealed door of size 1050 mm x 2250 mm, comprising 38mm thick flush door shutter, finished on the face with approved natural veneer approved make (Century Ply/Decowood/Archidply or equivalent). The visible surface shall include 4mm recessed groove pattern as per approved design. Door to be installed flush with the surrounding paneling using concealed fixing system, Abro tape, and concealed nails, maintaining seamless alignment with back paneling. Scope Includes: • Supply and installation of flush door shutter (38mm thick, hardwood stiles and rails, solid core) • Natural veneer finish with polish on face (matte/semi-gloss as per design) • 4mm deep linear groove pattern cut into the veneer face • Edge banding/sealing for durability and alignment • Fixing using concealed hinges, magnetic locks/latches, and Abro tape for minimal visibility • Supply and installation of door closer (concealed or surface-mounted, as specified) • All required hardware: hinges, locks, magnetic catch, screws approved make(hafele/hettich/ebco/ozone/dorset or equivalent), adhesives • Final alignment, finishing, and integration with adjacent wall paneling • Surface preparation, labor, tools, scaffolding, and cleaning post-installation. Technical Notes: • Veneer to match adjacent paneling in grain, shade, and polish • Grooves to be CNC-cut or router-finished, clean edges, uniform depth • Concealed door to sit flush with paneling with 2mm margin gaps • All hardware to be approved make (Hafele/Dorma/Godrej or equivalent) • complete in all respects and as per final architectural drawings and finish schedule approved by Architect/NCCS.	
P3- Designer metal with wooden screen (1650wX75dX5650h) Providing and fixing decorative screen assembly consisting of horizontal and vertical metal plate framing made from 6mm thick x 75mm wide MS plate Approved make (jindal/tata/APL or equivalent), finished with approved powder coating in RAL shade. The screen includes solid wooden vertical members with polish finish(approved shade) securely fixed to the metal plates using Araldite adhesive and screw fittings. The assembly shall be anchored at the bottom using approved anchor fasteners and fixed at the top to the ceiling's bottom level. The internal support structure shall consist of a plywood framework extending from the ceiling to the slab level, fixed using adhesive, concealed nails, and Abro tape. The rate shall include all necessary materials, adhesives, fasteners, powder coating, surface preparation, labor, tools, scaffolding, and complete installation as per detailed drawings and instructions of the Architect/NCCS	
P4- COLUMN CLADDING Providing and fixing column cladding using 12mm thick BWP grade flexi plywood, finished with 4mm thick approved natural veneer Approved (Century Ply/Decowood/Archidply or equivalent) with polish approved shade. The cladding shall include a horizontal groove pattern as per the approved design and drawings. The entire assembly shall be fixed using approved adhesives and concealed nails, with necessary masking using Abro tape during polishing. It include surface preparation, all required screws, adhesives, polishing materials, labor, tools, scaffolding, and complete in all respects as per drawings, specifications, and instructions of the Architect/NCCS	

Storage units -	
S1 TABLE STORAGE (1025X450X750h) Corian top Providing and fixing designer side storage comprising 25mm thick MDF/MDG board for carcass and tabletop, finished on the top with 6mm thick Corian solid surface sheet (DuPont / LG HI-MACS / Hanex or approved equivalent) as per approved drawings. Shutters and drawers shall be fabricated from 18mm thick pre-laminated MDF/particle board of approved make (Greenlam / Merino / Century / Action Tesa / Austin / Rushil Décor / Durian / Archidply or equivalent), with matching edge banding of 2mm thick PVC or polyester. All joints shall be bonded using approved adhesives (Fevicol SH / Jowat or equivalent). Necessary hardware such as soft-close hinges, concealed drawer slides, handles, magnetic catches, and locking arrangements shall be provided, of approved make (Hafele / Hettich / Ebco / Ozone / Dorset or equivalent). Fixing shall be done using stainless steel screws, Abro tape, fasteners, and suitable supports to ensure sturdy assembly. All workmanship and materials shall comply with relevant IS standards and as per directions of Architect/NCCS.	
S2 OVERHEAD STORAGE (1125X400X600H) Providing and fixing , fabrication, and fixing of tabletop finished on top with approved pre-laminate as per drawings; shutters fabricated from 18mm thick pre-laminated MDF/particle board of approved make (Greenlam, Merino, Century, Action Tesa, Austin, Rushil Décor, Durian, Archidply or equivalent) with matching 2mm thick PVC/polyester edge banding; joints bonded with approved adhesives (Fevicol SH, Jowat or equivalent); supply and fix approved hardware including soft-close hinges, concealed drawer slides, handles, magnetic catches, and locking arrangements (Hafele, Hettich, Ebco, Ozone, Dorset or equivalent); fixing done with stainless steel screws, Abro tape, fasteners and suitable supports ensuring sturdy assembly; all workmanship and materials to conform to relevant IS standards and Architect/NCCS	
S2A OVERHEAD STORAGE L SHAPE (1200X400X600H) Providing and fixing , fabrication, and fixing of tabletop finished on top with approved pre-laminate as per drawings; shutters fabricated from 18mm thick pre-laminated MDF/particle board of approved make (Greenlam, Merino, Century, Action Tesa, Austin, Rushil Décor, Durian, Archidply or equivalent) with matching 2mm thick PVC/polyester edge banding; joints bonded with approved adhesives (Fevicol SH, Jowat or equivalent); supply and fix approved hardware including soft-close hinges, concealed drawer slides, handles, magnetic catches, and locking arrangements (Hafele, Hettich, Ebco, Ozone, Dorset or equivalent); fixing done with stainless steel screws, Abro tape, fasteners and suitable supports ensuring sturdy assembly; all workmanship and materials to conform to relevant IS standards and Architect/NCCS directions.	
S3 OVERHEAD STORAGE (1200X400X600) Providing and fixing , fabrication, and fixing of tabletop finished on top with approved pre-laminate as per drawings; shutters fabricated from 18mm thick pre-laminated MDF/particle board of approved make (Greenlam, Merino, Century, Action Tesa, Austin, Rushil Décor, Durian, Archidply or equivalent) with matching 2mm thick PVC/polyester edge banding; joints bonded with approved adhesives (Fevicol SH, Jowat or equivalent); supply and fix approved hardware including soft-close hinges, concealed drawer slides, handles, magnetic catches, and locking arrangements (Hafele, Hettich, Ebco, Ozone, Dorset or equivalent); fixing done with stainless steel screws, Abro tape, fasteners and suitable supports ensuring sturdy assembly; all workmanship and materials to conform to relevant IS standards and Architect/NCCS directions.	

SEAL AND SIGN. OF THE BIDDER

PS PEDESTAL STORAGE Supply and installation of a free-standing pedestal with castors for Elan table with overall dimensions of 390mm (W) x 435mm (D) x 646mm (H). The pedestal shall be welded assembled using 0.8 mm thick CRCA for the body shell, drawer front, tray, front side stiffener, and rear side stiffener, and 1.2 mm thick CRCA for the top stiffener and bottom stiffener. Drawer fronts shall be metal with a straight edge design. Locking shall be provided by a 10-lever cam lock with central right-hand locking actuator, and lock channel mechanism for a box-box-file pedestal. The top panel shall have a metal straight edge top. The pedestal shall be mounted on swiveling, non-lockable castors below the body shell for free-standing mobility, with M8 leveling studs for the free-standing pedestal. An anti-tipping mechanism shall include a fifth roller arrangement below the file drawer to prevent toppling when the drawer is pulled out. Each box drawer shall include one partition with lock mounted. A plastic pencil tray shall be provided as an optional accessory. The finish shall be epoxy polyester powder coated to a thickness of 50 microns. The pedestal shall be suitable for pushing below a work surface with a minimum clear height of 725 mm. Drawer fronts shall have side-wise tapered recesses in the shell behind for easy pulling, and knobs shall be provided on drawe₹ The scope includes complete supply, delivery, and professional installation at site, ensuring the pedestal is fully functional and securely positioned.	
Lab Furniture & storage -	
LT1: LAB TABLE WITH SHELVES (1500 W X 1500 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1500 mm (L) x 1500 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm, H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Reagent rack: Structure: four tier made from MS or SS Shelves with approved powder cotting RAL shade and rack bottem indirect led light provison for batter visibility & mounting rackway box 150mm x 125mm with as per design electrical sockets included.Electrical Outlets:switch sockets on both side total six nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required.Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness	
LT1A: WALLSIDE LAB TABLE (1500 W X770 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1500 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm. D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets:switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness .	
LT1B: WALLSIDE LAB TABLE (1350 W X770 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1350 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm. D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT1C: WALLSIDE LAB TABLE (1265 W X770 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1265 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm. D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT1D: WALLSIDE LAB TABLE (1500 W X1250 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1500 mm (L) x 1250 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm. D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification. Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports. Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT1E: WALLSIDE LAB TABLE (1800 W X1200 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1800 mm (L) x 1200 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm. D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification. Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports. Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT1F: WALLSIDE LAB TABLE WITH SINK (1525 W X770 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1525 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm, H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness. Sink Unit: Material: Polypropylene (PP) .Features: Integrated sink with bottle trap and overflow as per lab standards.Water Faucet & Gas Tap: Faucet: Lab-grade 3-way water faucet with valves and swivel spout, acid/alkali resistant Gas Taps: Brass chrome plated knobs for different gases, ss Drain Board with PP Peg 33 nos of Pegs. .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT2: WALLSIDE LAB TABLE WITH BELOW STORAGE (1600 W X770 D X 900H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1600 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT2A: WALLSIDE LAB TABLE WITH TOP PLUGPOINT & BELOW STORAGE (1800 W X770 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1800 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT2B: WALLSIDE LAB TABLE WITH TOP PLUGPOINT & BELOW STORAGE (1200 W X770 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1200 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm. H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
LT3: ISLAND LAB TABLE WITH BOTTEM PANEL PLUGPOINT WITHOUT STORAGE (1500 W X900 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1500 mm (L) x 900 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. .Worktop	
Surface: Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance. Table top mounting Trunking size of 150mm H x 125mm D with as per design electrical sockets included.Electrical Outlets: switch sockets on one side total three nos onproper detachable modular mounting of IP55 with one DP MCB of 32A capacity duly wired of 2.5sqmm copper multistrand wire for catering distribution of electrical supply for five module units.All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness.Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	

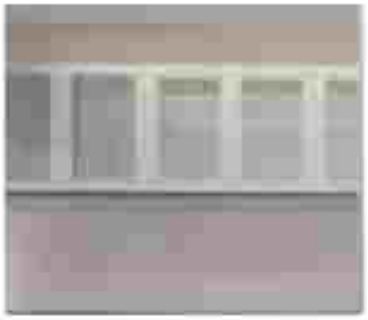
SEAL AND SIGN. OF THE BIDDER

LTS: WALLSIDE LAB TABLE WITH BELOW STORAGE (1530 W X770 D X 900H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1530 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm, H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	
Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance .,Drawer : 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..Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	

SEAL AND SIGN. OF THE BIDDER

LTS1: WALLSIDE LAB TABLE WITH BELOW STORAGE (1250 W X770 D X 900H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 1250 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm, H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers, 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	
Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance .,Drawer : 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..Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards .Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	

SEAL AND SIGN. OF THE BIDDER

OS- WALL HUNG STORAGE (1500 W X400 D X 600 H) Supply, Fabrication, and Installation of Laboratory Metal Overhead Storage Unit — overall size 1500mm (W) x 400mm (D) x 635mm (H), 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 thk. 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 Aluminum 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. The height of these cabinets should be around 635mm while the depth should be around 340mm. The shutters should be available in two options: Metal shutters and Metal frame with inserted glass. There should be one height-adjustable shelf inside each cabinet. Other construction should be similar to under-bench cabinet	
OS1- WALL HUNG STORAGE (1350 W X400 D X 600 H) Supply, Fabrication, and Installation of Laboratory Metal Overhead Storage Unit — overall size 1350mm (W) x 400mm (D) x 635mm (H), 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 thk. 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 Aluminum 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. The height of these cabinets should be around 635mm while the depth should be around 340mm. The shutters should be available in two options: Metal shutters and Metal frame with inserted glass. There should be one height-adjustable shelf inside each cabinet. Other construction should be similar to under-bench cabinet	
OS2 WALL HUNG STORAGE (1600 W X400 D X 600 H) Supply, Fabrication, and Installation of Laboratory Metal Overhead Storage Unit — overall size 1600mm (W) x 400mm (D) x 635mm (H), 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 thk. 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 Aluminum 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. The height of these cabinets should be around 635mm while the depth should be around 340mm. The shutters should be available in two options: Metal shutters and Metal frame with inserted glass. There should be one height-adjustable shelf inside each cabinet. Other construction should be similar to under-bench cabinet	

SEAL AND SIGN. OF THE BIDDER

OS3- WALL HUNG STORAGE (1265 W X400 D X 600 H) Supply, Fabrication, and Installation of Laboratory Metal Overhead Storage Unit — overall size 1265mm (W) x 400mm (D) x 635mm (H), 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 thk. 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 Aluminum 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. The height of these cabinets should be around 635mm while the depth should be around 340mm. The shutters should be available in two options: Metal shutters and Metal frame with inserted glass. There should be one height-adjustable shelf inside each cabinet. Other construction should be similar to under-bench cabinet	
OS4- WALL HUNG STORAGE (1800 W X400 D X 600 H) Supply, Fabrication, and Installation of Laboratory Metal Overhead Storage Unit — overall size 1800mm (W) x 400mm (D) x 635mm (H), 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 thk. 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 Aluminum 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. The height of these cabinets should be around 635mm while the depth should be around 340mm. The shutters should be available in two options: Metal shutters and Metal frame with inserted glass. There should be one height-adjustable shelf inside each cabinet. Other construction should be similar to under-bench cabinet	
OS5- WALL HUNG STORAGE (1530 W X400 D X 600 H) Supply, Fabrication, and Installation of Laboratory Metal Overhead Storage Unit — overall size 1530mm (W) x 400mm (D) x 635mm (H), 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 thk. 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 Aluminum 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. The height of these cabinets should be around 635mm while the depth should be around 340mm. The shutters should be available in two options: Metal shutters and Metal frame with inserted glass. There should be one height-adjustable shelf inside each cabinet. Other construction should be similar to under-bench cabinet	

SEAL AND SIGN. OF THE BIDDER

VB- (VERTICAL BOOM (150 W X75 D X 2000 H) Provision, Fabrication, and Installation of Vertical Galvanized Iron (GI) Box Panel for Lab Table Services Size: 300 x 150 x 1.2 mm thick x 2500 mm (Height). Installation: Panel to be installed vertically, fixed firmly from the lab table top to the ceiling with the bottom edge flush with the lab table surface and the top edge touching the ceiling. vertical BOOM should be of the dimensions: 300 x 150 x 1.2 mm thick. 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 Include all necessary mounting brackets, fasteners, welding, and finishing to ensure rigid, plumb, and durable installation spanning from lab table top to ceiling. Ensure proper sealing at both top and bottom edges to prevent ingress of dust or moisture. Ensure compliance with applicable safety, electrical, and building codes. Complete installation, alignment, sealing, and quality inspection to guarantee functionality and durability.	
BS-SINK WITH STORAGE (900 W X770 D X 900 H) Supply, fabrication, delivery, and turnkey installation of a Laboratory Island Table as per the following technical specifications: Table Dimensions: Approximate standard size: 900 mm (L) x 770 mm (W) x 900 mm (H) Customizable dimensions according to project layout . Table Frame: Material: Mild Steel (MS CRCA) a rectangular pipe with a cross section of 60mm x 30mm with 2 mm thick and should be without a vertical front leg to give a clean look Surface Finish: Epoxy powder coating, 40-60 microns thick, chemical and corrosion resistant. Design: Welded cabinet : W=300/450/600/750/900 mm, D = 530mm, H = 635/485 mm. Configurations: 1 Shutter/ 2 Shutters + No Drawer/1 Drawer/2 Drawers/3 Drawers. 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 thk. 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 Aluminum 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. Features: Adjustable leveling feet with at least 25 mm height adjustment .Worktop Surface:	

SEAL AND SIGN. OF THE BIDDER

Material Options: Jet Black Granite . 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 6 mm thickness.Finish: Pure Epoxy Powder coated approved RAL shade for chemical resistance ..Drawer : 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.Paint and Coating:All metallic parts coated with pure epoxy powder coating of 40-60 microns thickness. Sink Unit: Material: Polypropylene (PP) .Features: Integrated sink with bottle trap and overflow as per lab standards.Water Faucet & Gas Tap: Faucet: Lab-grade 3-way water faucet with valves and swivel spout, acid/alkali resistant Gas Taps: Brass chrome plated knobs for different gases, ss Drain Board with PP Peg 33 nos of Pegs. .Color as per client specification.Load Capacity: Static load capacity: Minimum 350-500 kg/m² Vendor to provide certified test reports.Compliance: Must comply with ISO 9001:2015, EN 13150:2001, SEFA standards. Submission of all relevant certifications required Installation & Testing: Complete on-site assembly, plumbing, electrical wiring, leveling, and water leak testing Commissioning to ensure turnkey readiness.	
Curtain & soft furniture -	
AIR CURTAIN Supply, installation, testing, and commissioning of air curtain for laboratory area entrance with a civil opening size of 1800 mm (W) x 2400 mm (H). The air curtain shall ensure clean room separation, restrict outside air, dust, insects, and maintain indoor environment. Unit to be installed above door opening with wall-mounted arrangement and must include all required accessories. Technical Specifications: • Coverage: Minimum 1800 mm width and 2400 mm height • Air Velocity: 20–22 m/s (suitable for lab air barrier) • Air Flow Rate: Minimum 2500–3000 CMH • Noise Level: 60 dB (at 1 meter) • Construction: Stainless steel (SS 304) or powder-coated MS • Motor: Energy- efficient, continuous duty • Mounting: Wall-mounted with vibration-free anchor fasteners and support brackets • Power Supply: 230V/50Hz (single- phase) or 415V/50Hz (three-phase) • Controls: Manual switch / Remote / Infrared door sensor (optional) • Protection: IP 54 or better for motor and electricals • Standards: CE / ISO / BIS certified unit. Scope of Work Includes: • Supply and delivery of air curtain to site• Complete installation with all fixing accessories • Electrical termination and functional testing • Commissioning and handing over	
FROSTED FILM Supply and installation of high-quality frosted film (polyester-based, pressure-sensitive adhesive) for internal glass partitions for privacy and aesthetics. Film to be minimum 2 mils thick, UV-resistant, and with a matte finish. Application to be bubble-free and edge-trimmed neatly. Sample approval required before final installation.	
TEXTURE PAINT Providing and applying Limestone Texture Plaster (lime-like wall finish made from natural marble crush and pigments, mimicking natural stone textures such as pitted, lines, drag, etc., suitable for interior/exterior use), including surface preparation, two-coat application with optional clear/wax coat, curing, and all tools, labour, materials, scaffolding, thickness 1–1.5 mm, coverage approx. 100–120 sq.ft per 25 kg bag (two coats), complete as per manufacturer's specifications and as directed by the Architect/NCCS.	

SEAL AND SIGN. OF THE BIDDER

LIST OF BRANDS/ MAKES.

S.N.	Description	Brand/ Make
1	Laboratory Steel Furniture	GODREJ/ KEWAUNEE/ CITIZEN/ LABGUARD/ STEELCASE/ EQUIV. BRAND WILL BE APPROVED BY NCCS BASED ON ELIGIBILITY CRITERIA MENTIONED ABOVE
2	Modular Furniture	GODREJ/ KEWAUNEE/ CITIZEN/ LABGUARD/ STEELCASE/ EQUIV. BRAND WILL BE APPROVED BY NCCS BASED ON ELIGIBILITY CRITERIA MENTIONED ABOVE
3	Decorative Wall Paneling, Conceal Flush Door, Designer Metal & Wooden Screen, Designer Column Cladding, Back painted Glass Paneling, Reception Table	HOF / MELTIN / SUJAKO/ EQUIV. BRAND APPROVED BY NCCS BASED ON ELIGIBILITY CRITERIA MENTIONED ABOVE
4	Galvanized (Zinc Coated) Double Skin Passed Steel.	TATA/SAIL/JINDAL/POSCO/ EQUIV. BRAND APPROVED BY NCCS
5	Aluminum Sections	JINDAL / HINDALCO/ INDALCO/ EQUIV. BRAND APPROVED BY NCCS
6	Powder Coating	ASIAN PAINTS/ KANSAI NEROLAC/ EQUIV. BRAND APPROVED BY NCCS
7	Water Faucets and Gas Valves	WATERSAVER/ EQUIV. APPROVED BY NCCS
8	Eye Wash / Shower	WATERSAVER/ BROEN/ EQUIV. APPROVED BY NCCS
9	Laboratory Sinks and drink cups	KL LABS/ WATERSAVER / BROEN / ALLOYPLAS/ EQUIV. BRAND APPROVED BY NCCS
10	Hinges, Slide	HAFFLE/ HETTICH/EBCO
11	Legs	HETTICH/ EQUIV. APPROVED BY NCCS
12	Skirting	REHAU/ EQUIV. APPROVED BY NCCS
13	Locks and Double Extension Ball Slides	HETTICH/ HAFFLE/ EBCO / GODREJ
14	Glass	MODI FLOAT/ SAINT GOBAIN / ASAHI / GLAVERBEL
15	Castrol Wheel	REXONA/ EQUIV. APPROVED BY NCCS
16	Electrical Wire / cable	POLYCAB / ANCHOR/ FINOLEX/ EQUIV. APPROVED BY NCCS
17	Tube Light	HAVEL/ WIPRO / PHILLIPS/ EQUIV. APPROVED BY NCCS
18	Laboratory Switches and Sockets	NORTHWEST/ LEGRAND/ MK/ EQUIV. APPROVED BY NCCS
19	Key Board Pullout Tray	EBCO/ EQUIV. APPROVED BY NCCS
20	Air Curtain	EURONICS/ DOLPHY/ MITZVAH/ EQUIV. BRAND APPROVED BY NCCS

NOTE THAT THE BRANDS ARE EITHER APPROVED OR SHALL BE APPROVED SUBJECT TO FULFILLMENT OF THE ELIGIBILITY CRITERIA MENTIONED ABOVE.

SEAL AND SIGN. OF THE BIDDER

Responsibility of the contractor:

The Contractor has to supply, install, test and commission the laboratory furniture's to the NCCS with its full capabilities. The Contractor is responsible till the laboratory furniture's are installed and commissioned & tested successfully in NCCS and the system is fully operational and only upon the same, the installation / acceptance procedure would be deemed to have been completed.

All materials should be got tested at manufacturer works and shall satisfactorily pass the test of material being used in the works. The test certificates for the same should be submitted to NCCS for necessary records. All the required tests should be got conducted at the risk and cost of the contractor.

NCCS reserves the right to inspect the materials at factory before dispatch. If inspection of equipment at the factory is to be done, 15 days prior intimation should be given in advance. All arrangements for conducting the inspection/testing at the factory shall be the responsibility of the contractor. The traveling cost of NCCS staff for the inspection at factory will be borne by NCCS. For visual /destructive tests of materials, the Contractor shall provide samples of all the materials free of cost well in advance.

Completeness of installation:

The installation will be deemed as incomplete if any component of the laboratory furniture's or any documentation is not delivered or is delivered but not installed and/or not operational or not acceptable to NCCS after acceptance testing. In such an event, the supply & installation will be termed as incomplete and it will not be accepted and warranty period will not commence. The entire site will be accepted after complete commissioning of laboratory furniture's.

NCCS reserve the right to choose any of the above-mentioned approved brands who will fulfill eligibility criteria mentioned in document. Equivalent material of any other specialized firms may be used, in case it is established that the brands specified above are not available in the market but only after approval of the alternate brand by the NCCS.

Warranty:

The Contractor must furnish a warranty in writing on company's letterhead for providing free post installation on-site Comprehensive support during a warranty period of min one year from the date of completion of the work. The entire works shall be guaranteed to be free from manufacturing defects, defective workmanship or materials and any defects that may appear within 12 months from the date of issue of completion certificate which in the opinion of the Engineer in Charge of NCCS have arisen from bad manufacturing, workmanship or materials, shall upon intimation be made good by the Contractor at his own cost within the time specified. During the said period of 12 months the Contractor shall without any extra cost, carry out all routine and special maintenance of the tendered works and attend to difficulties and defects that may arise. The Contractor shall associate with him during the execution and free service period, the operation and maintenance staff of the NCCS.

SEAL AND SIGN. OF THE BIDDER

Timely availability of support services

The Contractor should have proper and adequate support mechanism from any place within India to provide necessary support under this project. The Contractor should be able to provide support services at NCCS also either through their own support offices or through franchise center.

SEAL AND SIGN. OF THE BIDDER

9. FORMS AND ANNEXURES:

FORM –I

9.1. INFORMATION REGARDING ELIGIBILITY LETTER OF TRANSMITTAL
[Note: On the letterhead of the bidder including full postal address, email address, telephone no.]

From:

_____

_____

To,
The Director
National Centre for Cell Science
Savitribai Phule Pune University Campus,
Ganeshkhind
Pune 411007.

Subject: Submission of bids for the tender "Design, Supply and installation of customized steel lab and modular office furniture at NCCS Lab Building Baner, Pune".
Ref.: NIT No. NCCS/I&M/LAB FUR /464/ 2025; Dt. 20/09/2025.

Dear Sir,
Having examined the details given in press notice and bid document for the above work, I/we hereby submit the relevant information.

1. I/we hereby certify that all the statement made and information supplied in the enclosed forms/ Annexures and accompanying statement are true and correct.

2. I/we have furnished all information and details necessary for eligibility and have no further pertinent information to supply.

3. I/we also authorize Officer of NCCS to approach individuals, employers, firms and corporation to verify our competence and general reputation.

4. I/we submit the following certificates in support of our suitability, technical knowledge and capability for having successfully completed the following works:

Name of work :
Certificate from :
Enclosures :
Seal of bidder
Date of submission :

Seal and sign of the bidder

FORM -II

9.2. GENERAL INFORMATION

1	Name of firm	:	
2	Head office address	:	
3	Telephone No.	:	
4	Name of Contact Person	:	
5	Mobile No.	:	
6	E-mail No.	:	
7	Place of incorporation/ registration Year of incorporation/ registration	:	
8	Registration certificate of firm (Shop Act/ Company Registration)		
9	Registration PAN		
10	Registration GST Registration		
11	ISO Certifications		
12	SEFA Membership Certificate		
13	BIFMA Membership Certificate		

Seal and sign of the bidder

9.3. FINANCIAL CAPABILITIES/ INFORMATION

Financial Analysis – Details to be furnished duly supported by figures in balance sheet/ profit & loss account for the last three years duly certified by the Chartered Accountant, as submitted by the Bidder to the Income Tax Department (Copies to be attached).

Sr. No.	Details	Financial Year		
		2021-22	2022-23	2023-24
i.	Annual Turnover as per Audited Balance Sheet			
ii.	Net Profit			
iii.	Loss if any			

Note : The above data is to be supported by audited balance sheets.

Attach copies of audited balance sheets duly certified by the chartered accountant for all three years (2021-22, 2022-23, 2023-24). Audited Balance sheet should mention the membership number of chartered accountant issued by ICAI along with full address.

Signature of Chartered Accountant with Seal

FORM -IV

9.4. EXPERIENCE OF COMPLETION OF PROJECTS OF SIMILAR NATURE

(During last seven years ending last day of month previous to the one in which applications are invited)

SR No	Name of work / project and location	Type of work, size and qty	Cost of Work (₹)	Date of Commencement	Stipulated date	Actual date	Name and Contact number of the Officer to whom reference may be made

Note: Please attach supporting documents (completion certificates along with order copies) for the above information.

FORM –IV(A)

SIMILAR WORKS IN HAND

SR No	Name of work / project and location	Type of work, size and qty	Cost of Work (₹)	Date of Commencement	Stipulated date	Name and Contact number of the Officer to whom reference may be made

Note: Please attach supporting documents (order copies) for the above information.

SEAL AND SIGN. OF THE BIDDER

9.5. SOLVENCY CERTIFICATE FROM BANKERS

This is to certify that to the best of our knowledge and information M/s./Sri_____ having marginally noted address_____, a customer of our Bank are / is respectable and can be treated as good for any engagement upto a limit of Rs. ___ (Rupees ____ only).

This certificate is without any guarantee or responsibility on the Bank or any of the officers and valid for one year from date of issue.

(Authorized Signature)

For the Bank

NOTE (1) Banker's certificates should be on letter head of the Bank, sealed in cover addressed to tendering authority.

(2) In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

FORM -VI

9.6. DECLARATION FOR NOT BLACK LISTED

Date .....

To,
The Director (Addl. Charge)
National Centre for Cell Science,
Savitribai Phule Pune University Campus,
Pune- 411007.

Dear Sir,

Subject: Submission of bids for the Tender "Design, Supply and installation of customized steel lab and modular office furniture at NCCS Lab Building Baner, Pune".
Ref.: NIT No. NCCS/I&M/LAB FUR /464/ 2025; Dt. 20/09/2025

I / We ..... hereby confirm that our firm has not been banned or blacklisted by any government organization/Financial institution/Court /Public sector Unit /Central Government.

In case the above statement made by us are found to be false or incorrect, you have right to reject our bid at any stage including forfeiture of our EMD and / or PBG and / or cancel the award of contract.

Signature of Bidder : Place :

Name : Date :

Designation :

Seal

SEAL AND SIGN. OF THE BIDDER

FORM -VII

9.7. DETAILS OF TECHNICAL & ADMINISTRATIVE PERSONNEL

SR No	Name	Designation	Qualifications	Professional experience	How these would Be involved in this work
1	2	3	4	5	6

Seal and sign of the bidder

FORM -VIII

9.8. DETAILS OF PLANT AND EQUIPMENT

SR No	Name of equipment	Qty	Capacity or Type	Remark
1	2	3	4	5

Seal and sign of the bidder

ANNEXURE-I

9.9. FORM OF BANK GUARANTEE

In consideration of the Director (herein after called "National Centre for Cell Science, Pune") having offered to accept the terms and conditions of the proposed agreement between_____ and _____ (Hereinafter called "the said Contractor(s)") for the work_____ (Hereafter called "the said agreement") having agreed to production of an irrevocable Bank Guarantee for ₹__ (Rupees_____ only) as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We__(Hereinafter referred to as "the Bank") hereby (Indicate the name of the Bank) undertake to pay to the National Centre for Cell Science, Pune an amount not exceeding ₹__ (Rupees_____ only) on demand by the National Centre for Cell Science, Pune.

2. We__ do hereby undertake to pay the amounts due (indicate the name of the Bank) and payable under this Guarantee without any demure, merely on a demand from the National Centre for Cell Science, Pune stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding ₹__ (Rupees_____ only).

3. We, the said bank further undertake to pay to the National Centre for Cell Science, Pune any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.

4. We __further agree that the guarantee herein (indicate the name of the bank) contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the National Centre for Cell Science, Pune under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-Charge on behalf of the National Centre for Cell Science, Pune certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee.

5. We__ further agree with the National Centre for Cell Science, Pune that (indicate the name of the bank) the National Centre for Cell Science, Pune shall have the fullest liberty without our consent and without effecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to

SEAL AND SIGN. OF THE BIDDER

postpone for any time or from time to time any of the powers exercisable by the National Centre for Cell Science, Pune against the said contractor(s) and to for bear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the National Centre for Cell Science, Pune or any indulgence by the National Centre for Cell Science, Pune to the said Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).

7. We__ lastly undertake not to revoke this (indicate the name of the bank) guarantee except with the previous consent of the National Centre for Cell Science, Pune in writing.

8. This guarantee shall be valid upto__ unless extended on demand by National Centre for Cell Science, Pune. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to ₹__ (Rupees_____ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated the__ day of__ for__.

(Name of Bank)

SEAL AND SIGN. OF THE BIDDER

ANNEXURE-II

9.10. ARTICLES OF AGREEMENT

(ON NON-JUDICIAL STAMP PAPER OF ₹ 500/-)

This Contract Agreement made on this____day of___20__ w.e.f.___ day of _____20__ for the work of _____dated_____Between

M/s._____ (refer note) in the town of _____hereinafter called "THE CONTRACTOR" (which term shall unless excluded by or repugnant to be subject or context include its successors and permitted assigns) of the ONE PART

AND

National Centre for Cell Science, a society registered under the Societies Registration Act and having its office at Savitribai Phule Pune University Campus, Ganeshkhind, Pune 411007 hereinafter called the "NCCS" (which term shall unless excluded by or repugnant to the subject or context include its successes and assigns) of the OTHER PART.

WHEREAS

a. The NCCS is desirous that the Works of _____NCCS, Pune (Tender Ref. No. _____dt._____) should be executed as mentioned, enumerated or referred to in the tender including Press Notice Inviting Tender, Detailed NIT, General Conditions of the Contract, Special Conditions of the Contract, Specifications, Drawings, Plans, Time Schedule of completion of jobs, Schedule of Quantities and Rates, Agreed Variations, other documents, Pre bid minutes, has called for Tender.

b. The contractor has inspected the site and surroundings of the work specified in the tender documents and has satisfied himself by carefully examination before submitting his tender as to the nature of the surface, strata, soil, sub-soil and grounds, the form and nature of the site and local conditions the quantities, nature and magnitude of the work the availability of labour and materials necessary for the execution of work, the means of access to site, the supply of power and water thereto and the accommodation he may require and has made local and independent enquiries and obtained complete information as to the matters and things referred to or implied in the tender documents or having any connection therewith, and has considered the nature and extent of all the probable and possible situations, delays, hindrances or interferences to or with the execution and completion of the work to be carried out under the contract, and has examined and considered all other matters, conditions and things and probable and possible contingencies, and generally all matters incidental thereto and ancillary thereof affecting the execution and completion of the work and which might have influenced him in making his tender.

SEAL AND SIGN. OF THE BIDDER

c. The tender documents including the NCCS's Press Notice Inviting Tender, Detailed NIT, General conditions of contract, Special Conditions of Contract, Schedule of Quantities and rates, General obligations, Specifications, Drawings, plan, time schedule for completion of work, Pre bid minutes, TCD Negotiation if any. Letter of Acceptance of tender, Work order, all correspondence related this work and any statement of agreed variations with its enclosures copies of which are hereto annexed form part of this contract though separately set out herein and are included in the expression Contract wherever herein used.

d. Contractor shall not claim any escalation in contract rate for rise in prices of materials/labour etc. during the completion of work and shall complete the work at contracted rate which shall be valid for period ___ month from the date of issue of Work Order. In case of extension in the time period for execution of the contract beyond period _____ month, for any reasons of delay, he shall not be eligible for escalation and the NCCS decision in this respect shall be final and binding on the contractor.

AND WHEREAS

The NCCS accepted the tender of M/s._____ (refer note__) (CONTRACTOR) for the Works of_____ at NCCS, Pune and issued work order letter Ref.No._____ dated ___at the total cost of ₹__ (Rupees ____) as rates stated in the Schedule of quantities for the work and accepted by the NCCS (hereinafter called the Schedule of Rates) upon the terms and subject to the conditions of the contract.

NOW THIS AGREEMENT WITNESSTH & IT IS HEREBY AGREED AND DECLARED AS FOLLOWS.

1. In consideration of the payment to be made to the contract for the work to be executed by him, the contractor hereby convenient with the NCCS that the contractor shall and will duly provide, execute, complete and maintain the said work and shall do and perform all other acts and things in the contract mentioned or described or which are to be implied and there from or may be reasonably necessary for the completion of the said works and at the said times and in the manner and subject to the terms and conditions or stipulations mentioned in the contract, AND

2. In consideration of the due provisions execution, completion and maintenance of the said work, the NCCS does hereby agree with the contractor that the NCCS will pay to contractor the respective amounts for the work actually done by him and approved by the NCCS at the Schedule or Rates and such other sum payable to the contractor under provision of the contract, such payment to be made at such time in such manner as prescribed for in the contract.

3. It is specifically and distinctly understood and agreed between the NCCS and the contractor that the contractor shall have no right, title or interest in the site made available by the NCCS for execution of the works or in the building, structures or works executed on the said site by the contractor or in the goods, articles, materials, etc. brought on the said site (unless the same specifically belongs to the

contractor) and the contractor shall not have or deemed to have any lien whatsoever charge for unpaid bills will not be entitled to assume or retain possession or control of the site or structures and the NCCS shall have an absolute and unfettered right to take full possession of site and to remove the contractor, their servants, agents and materials belonging to the contractor and lying on the site.

4. The dispute or difference if any, relating to this agreement or any document appended hereto shall be settled by arbitration under the provisions of Indian Arbitration & Conciliation Act, 1996 or any rules and regulations framed there under within the Jurisdiction of Pune and the Jurisdiction of Arbitration shall be the city of Pune only.

In Witness whereof the parties hereto have here-into set their respective hands and seals in the day and the year first above written.

Signed and delivered for and on behalf of NCCS	Signature and delivered for and on behalf of the contractor
NCCS, Pune	CONTRACTOR
Address : Date : Place :	Address : Date : Place :

In presence of following witnesses

1 Signature : Name :	1. Signature : Name :
2 Signature : Name :	2. Signature : Name :

(NOTE

FOR PROPRIETORY CONCERN

Shri ..... s/o ..... r/o ..... carrying on business under the name and style of ..... at ..... (Hereinafter called the said Contractor which expression shall unless the context requires otherwise include his heirs, executors, administrators and legal representatives)

FOR PARTNERSHIP CONCERN

M/s ..... a partnership firm having its registered office at ..... (Hereinafter called the said Contractor which expression shall unless the context requires otherwise include his heirs, executors, administrators and legal representatives). The partners of the firms are:

i) Shri ..... s/o ..... And

ii) Shri ..... s/o ..... etc.

FOR COMPANIES

M/s ..... a company duly incorporated under the Indian Companies Act, 1956 and having its registered office at ..... in the state of ..... (Hereinafter called the said Contractor which expression shall unless the context requires otherwise include its successors and assign).)

SEAL AND SIGN. OF THE BIDDER

ANNEXURE-III

9.11. INDEMNITY BOND

(ON NON-JUDICIAL STAMP PAPER OF ₹500/-)

This deed of Indemnity is made this _____day of___20__ between

M/s._____, (hereinafter called "The Contractor" which expression shall unless repugnant to the context or meaning Thereof include its successors and assigns) of the FIRST PARTY and

Director, National Centre For Cell Science, Pune, an Institute having its Registered Office at Savitribai Phule Pune University Campus, Ganeshkhind, Pune 411007 (hereinafter called the "NCCS" which expression shall unless repugnant to the context or meaning thereof include its successors and assigns) of the SECOND PARTY.

WHEREAS the Contractor has, interalia, agreed with the Institute to execute the work _____on the Terms & Conditions contained in the Notice Inviting Tender No. ____between the Institute and the Contractor.

Whereas the Contractor has to furnish an Indemnity of the said Agreement. It is now agreed by and between the Parties hereto as follows:

1. In accordance with the said Agreement, on the Contractor furnishing this Indemnity, the Contractor hereby undertakes to indemnify the Institute and keep the Institute indemnified from time to time against any loss caused due to mishandling, mis- operating or improper maintenance etc. or damage caused to or suffered by the Institute by reason of any breach or breaches on the Contractor's art of any of the Terms & Conditions contained in the said Agreement and in the event the contractor shall make any default or defaults in carrying out any of the works under the said Agreement or otherwise in observance or performance of any of the Terms & Conditions relating thereto in accordance with the true intent and meaning thereof, the Contractor shall forthwith on demand and without demur pay to the Institute such sum or sums as may be claimed by the Institute as losses, damages, costs, charges or expenses by reason of such default or defaults on the Contractor's part.

2. Notwithstanding anything to the contrary in these presents or in the said Agreement The Institute's decision as to whether the Contractor has made any default or defaults or the amount or amounts to which the Institute is entitled by reason thereof will be binding on the Contractor for the purpose of this Indemnity and the Contractor shall not be entitled to ask the Institute to establish its claim or claims under this Indemnity but will pay the same on demand without any objection provided always the mutual rights under the said Agreement shall not in any way be prejudiced by reason of such demand by the Institute and payment by the Contractor under this Indemnity and the claims under the said Agreement (which Shall be settled in accordance with the said Agreement) without prejudice to the

SEAL AND SIGN. OF THE BIDDER

Institute's rights to demand immediately under this Indemnity and the Contractor's liability to pay the same.

3. This Indemnity shall continue and hold good until it is released by the Institute in writing on the Contractor's application after expiry of relative Guarantee period of the said Agreement and after the contractor has discharged all his obligations under the said Agreement and submitted a "NO DEMAND CERTIFICATE" from the Institute under the said Agreement. The Indemnity Bond shall be valid for a minimum period of CONTRACT PERIOD and renewable thereof (Claim Period).

4. The Institute will have the fullest liberty from time to time to enforce or forbear to enforce any of the Terms & Conditions of the said Agreement and the Contractor shall not be released from his / their liability under this Indemnity by the exercise of the Institute 's liberty with reference to the matters aforesaid or by reason of any time being given to the Contractor or any forbearance, act or omission on the Institute's part or any indulgence by the Institute to the Contractor or by any variations or modifications of the said Agreement or any other act, matter or thing whatsoever on the Institute's part.

5. This Indemnity and the powers and provisions herein contained are in addition to and not by way of limitation or substitution for any other guarantee, indemnities hereto before given to the Institute by the Contractor and this indemnity does not revoke or limit such indemnities or guarantee.

IN WITNESS WHEREOF the Parties hereto have executed these presents the day the year First hereinabove written.

Name and sign of the Contractor

Engineer in Charge
N.C.C.S., Pune

In the presence of following Witness

1. _____

2. _____

SEAL AND SIGN. OF THE BIDDER

10. CHECK LIST OF DOCUMENTS SUBMITTED:

Sr No.	Particulars	Submitted (Yes / No)
1	Two separate bids i.e. Technical and Commercial submitted in single envelope dully sealed.	
2	Earnest Money Deposit (EMD)	
3	Copy of Registration certificate of firm (Shop Act/ Company Registration)	
4	Copy of PAN card	
5	Copy of GST Registration.	
6	Copy of ISO Certifications	
7	SEFA Membership Certificate	
8	BIFMA Membership Certificate	
9	Copies of IT return and balance sheets for last three years	
10	Copies of similar supporting work orders with completion certificate	
11	List and clients indicating quantum of work executed with them	
12	Forms / Annexures	
13	Technical Specification of equipment to be offered with OEM catalogues, brochures, Drawings etc.	
14	Seal signed copy of Pre-bid meeting minutes	
15	Detailed tentative BAR Chart	

SEAL AND SIGN. OF THE BIDDER

11. DRAWINGS AND LAYOUTS

ATTACHED FOR READY REFERENCE

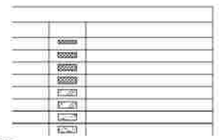
SEAL AND SIGN. OF THE BIDDER

1 GROUND FLOOR PLAN

1 : 150

General Notes

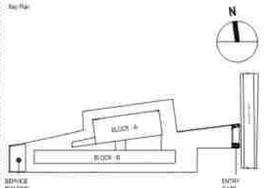
1. DRAWINGS ARE THE COPYRIGHT PROPERTY OF **INI DESIGN STUDIO** THE DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT ARE PROTECTED BY COPYRIGHT AND WILL NOT BE REPRODUCED, USED OR DISTRIBUTED WITHOUT EXPRESS WRITTEN PERMISSION OF **INI DESIGN STUDIO**
2. THESE DRAWINGS INDICATE IN GENERAL THE PROJECT IN TERMS OF BUILDING DESIGN CONCEPTS, THE DIMENSIONS OF THE BUILDINGS AND THE MAJOR BUILDING DESIGN ELEMENTS. AS INDICATED OR SPECIFIED, THE CONTRACTOR SHALL FINISH ALL ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORKS, DECIDING OF THE **INI** AS TO THE ITEMS OF WORK INCLUDED WITHIN THE DOCUMENT SHALL BE FINAL AND ENDURING THE CONTRACTOR.
3. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE MENTIONED SPECIFIED.
4. DRAWINGS IN NO CASE SHALL BE SCALED AND ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED. LARGE SCALE DETAILS SHALL TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS.
5. PARTITIONS AND WALLS SHOWN CENTERED ON COLUMN CENTER OR FLUSH FACED WITH STRUCTURAL COLUMNS ARE NOT DIMENSIONED.
6. CONTRACTOR SHALL INFORM AND OBTAIN PERMISSION IN WRITING FROM THE **INI** BEFORE MAKING ANY DEVIATIONS FROM THE DRAWINGS.
7. DETAILS OF WORKS REQUIRED ON ONE DRAWING OR IN ONE SECTION OF THE SPECIFICATIONS HAVE THE SAME FORCE AND EFFECT AS IF REQUIRED IN ALL DRAWINGS OR IN ALL SECTIONS OF THE SPECIFICATIONS.
8. PLINTH LEVELS TO BE DECIDED ON SITE WITH REFERENCE TO LEVELS ON THE SITE IN CONSULTATION WITH BUILDING DESIGN DRAWINGS.
9. FOR DOOR AND WINDOWS SCHEDULE REFER DRAWING NO : A214 LTG NOTE 2
10. FOR WOOM FINISH SCHEDULE REFER DRAWING NO : A231
11. RAIN WATER DRAIN PIPES OR SLEEVES THROUGH BEAMS AND CURBING TO BE INSTALLED WHILE CASTING AS PER THE POINTERS SHOWN.
12. FOR DIMENSIONS, LOCATIONS AND DETAILS OF ALL STRUCTURAL MEMBERS REFER STRUCTURAL DRAWINGS.
13. DIMENSIONS ON ALL ELEVATIONS AND SECTIONS SHOWN ON BUILDING DESIGN DRAWINGS ARE SHOWN AS TOP OF DISFINISHED FLOOR LEVEL UNLESS OTHERWISE MENTIONED.
14. ALL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER CONSULTANTS DRAWINGS, TOGETHER WITH THE SPECIFICATIONS, SUBCONTRACTS AND / OR AMENDMENTS, IF ANY, SHALL BE BROUGHT TO THE NOTICE OF THE **INI** AND CLARIFICATIONS SHALL BE MADE PRIOR TO EXECUTION. **INI** DECISION IN THIS REGARD SHALL BE FINAL AND BINDING.
15. THE CONTRACTOR SHALL COORDINATE ALL MECHANICAL, FLOOR AND WALL SLEEVES AND SHAFTS IN CONCRETE SLABS AND WALLS WITH MECHANICAL, PLUMBING, FIRE PROTECTION, ELECTRICAL, STRUCTURAL AND BUILDING DESIGN DRAWINGS.
16. NOTES APPEARING ON VARIOUS DRAWINGS FOR DIFFERENT SYSTEMS AND MATERIAL SHEET SHALL BE REVIEWED AND NOTES ON ANY ONE DRAWING SHALL BE APPLIED TO RELATED DRAWINGS AND DETAILS.
17. DRIP MOULD TO BE PROVIDED IN CHAJJAS AND ALL SIMILAR HORIZONTAL SURFACES EXPOSED TO RAIN.



NOTE :
- SLEEVES, WALL AND SLAB CUTOUT TO BE REFERRED FROM MEPF DRAWINGS AND SLAB PENETRATION ARCHITECTURAL DRAWING
- FOR SLOPE AND GROOVES IN TRIMIX FOLLOW FLOORING DRAWING OF GROUND FLOOR

REV	DESCRIPTION	DATE	AUTH
R11	DOORS,WINDOWS SCHEDULE&ENLARGED DETAILS	23/08/2024	PK
R7	GROUND TO 5TH FLOOR PACKAGE,BASEMENT RCP & SLEEVES.	09/08/2024	PK
R0	ISSUED FOR TENDER	26/07/2023	PK

Key Plan



Client :

NCCS NCMR

NATIONAL CENTRE FOR CELL SCIENCE, PUNE
An Autonomous Institute of Department of Biotechnology, Ministry of Science & Technology, Govt of India
NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune 411 007
Website: www.nccs.res.in; Ph: 020-2570 8000

GOOD FOR CONSTRUCTION

Design Consultant :

INI DESIGN STUDIO
71/72, Titanium, Corporate Road, Satellite, Ahmedabad - 380015
Tel: +91 - 079 40 39870
www.inidesignstudio.com
Ahmedabad I Mumbai I Pune I Surat I Dehradun

MEPF Consultant :

INI INFRASTRUCTURE AND ENGINEERING
72, Titanium, Corporate Road, Satellite, Ahmedabad - 380015
Tel: +91 - 079 40128870
www.iniinfraeng.com
Ahmedabad I Mumbai I Pune I Surat I Dehradun

Structure Consultant :

MAHIMTURA CONSULTANTS PVT. LTD.
UNIQUE HOUSE, 3rd FLOOR
25, S.A. BRELVI ROAD, BOMBAY - 1
PH: 2040 1341/ 2284 1212 / 1343
e - mail : info@mahimtura.co.in
Website: www.mahimtura.com

Project :

LABORATORY & ALLIED BUILDINGS FOR NCCS-NCMR - PUNE

INI Project No : 12400335

Building Name : NCCS

Drawing title :

GROUND FLOOR PLAN

Original Scale	Drawn	Checked	Authorised	Size
	HETY	RC	PK	A1
All SHOWN	Date 22/08/2024	Date 23/08/2024	Date 23/08/2024	

Drawing Number : A200

Rev No : R11

1 SECOND FLOOR PLAN .

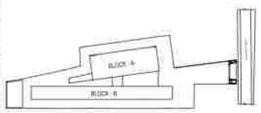
1 : 150

Drawing Notes:

1. DRAWINGS ARE THE COPYRIGHT PROPERTY OF **INI DESIGN STUDIO**. THE DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT ARE PROTECTED BY COPYRIGHT AND WILL NOT BE REPRODUCED, USED OR DISTRIBUTED WITHOUT EXPRESS WRITTEN PERMISSION OF **INI DESIGN STUDIO**
2. THESE DRAWINGS INDICATE IN GENERAL THE PROJECT IN TERMS OF BUILDING DESIGN CONCEPTS, THE DIMENSIONS OF THE BUILDINGS AND THE MAJOR BUILDING DESIGN ELEMENTS, AS INDICATED OR SPECIFIED. THE CONTRACTOR SHALL FINISH ALL ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORKS, DECISIONS OF THE **INI** AS TO THE ITEMS OF WORK INCLUDED WITHIN THE CONTRACT SHALL BE FINAL AND BINDING THE CONTRACTOR.
3. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE MENTIONED SPECIFIED.
4. DRAWINGS IN NO CASE SHALL BE SCALED AND ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED. LARGE SCALE DETAILS SHALL TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS.
5. PARTITIONS AND WALLS SHOWN CENTERED ON COLUMN CENTER OR FLUSH FACES WITH STRUCTURAL COLUMNS ARE NOT DIMENSIONED.
6. CONTRACTOR SHALL INFORM AND OBTAIN PERMISSION IN WRITING FROM THE **INI** BEFORE MAKING ANY DEVIATIONS FROM THE DRAWINGS.
7. DETAILS OF WORK REQUIRED ON ONE DRAWING OR IN ONE SECTION OF THE SPECIFICATIONS HAVE THE SAME FORCE AND EFFECT AS IF REQUIRED IN ALL DRAWINGS, OR IN ALL SECTIONS OF THE SPECIFICATIONS.
8. PLINTH LEVELS TO BE DECIDED ON SITE WITH REFERENCE TO LEVELS ON THE SITE IN CONSULTATION WITH BUILDING DESIGN DRAWINGS.
9. FOR DOOR AND WINDOWS SCHEDULE REFER DRAWING NO : A/P4.1 TO A/P4.2
10. FOR ROOM FINISH SCHEDULE REFER DRAWING NO : A/S1
11. RAIN WATER DRAIN PIPES OR SLEEVES THROUGH BEAMS AND CLADDING TO BE INSTALLED WHILE CASTING AS PER THE POSITIONS SHOWN.
12. FOR DIMENSIONS, LOCATIONS AND DETAILS OF ALL STRUCTURAL MEMBERS REFER STRUCTURAL DRAWINGS.
13. DIMENSIONS ON ALL ELEVATIONS AND SECTIONS SHOWN ON BUILDING DESIGN DRAWINGS ARE SHOWN AS TOP OF DR FINISHED FLOOR LEVEL UNLESS OTHERWISE MENTIONED.
14. ALL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER CONSULTANTS DRAWINGS. TOGETHER WITH THE SPECIFICATIONS. DISCREPANCIES AND OR AMBIGUITIES, IF ANY, SHALL BE BROUGHT TO THE NOTICE OF THE **INI** AND CLARIFICATIONS SHALL BE MADE PRIOR TO EXECUTION. **INI'S** DECISION IN THIS REGARD SHALL BE FINAL AND BINDING.
15. THE CONTRACTOR SHALL COORDINATE ALL MECHANICAL, FLOOR AND WALL SLEEVES AND SHAFTS IN CONCRETE SLABS AND WALLS WITH MECHANICAL, PLUMBING, FIRE PROTECTION, ELECTRICAL, STRUCTURAL AND BUILDING DESIGN DRAWINGS.
16. NOTES APPEARING ON VARIOUS DRAWINGS FOR DIFFERENT SYSTEMS AND MATERIAL SHEET SHALL BE REVIEWED AND NOTES ON ANY ONE DRAWING SHALL BE APPLIED TO RELATED DRAWINGS AND DETAILS.
17. DRIP MOULD TO BE PROVIDED IN CHAJJAS AND ALL SIMILAR HORIZONTAL SURFACES EXPOSED TO RAIN.

REV	DESCRIPTION	DATE	AUTH

Key Plan



Client

NCCS NCMR

NATIONAL CENTRE FOR CELL SCIENCE, PUNE
An Autonomous Institute of Department of Biotechnology,
Ministry of Science & Technology, Govt of India
NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune 411 007
Website: www.nccs.res.in; Ph: 020-2570 8000

GOOD FOR CONSTRUCTION

Design Consultant

INI DESIGN STUDIO
71/72, Titanium, Corporate Road, Satellite,
Ahmedabad - 380015
Tel: +91 - 079 66 138070
www.inidesignstudio.com

INI DESIGN STUDIO : Ahmedabad | Mumbai | Pune | Surat | Dehradun

MEPF Consultant :

INI INFRASTRUCTURE AND ENGINEERING
72, Titanium, Corporate Road, Satellite,
Ahmedabad - 380015
Tel: +91 - 079 66 138070
www.iniinfraengg.com

INI INFRASTRUCTURE AND ENGINEERING : Ahmedabad | Mumbai | Pune | Surat | Dehradun

Structure Consultant :

MAHIMTURA CONSULTANTS PVT. LTD.
UNIQUE HOUSE, 3rd FLOOR
23, S.A. BRELVI ROAD, BOMBAY - 1
PH : 2046 1341, 2284 1212 / 1340
e. mail : info@mahimtura.co.in
Website: www.mahimtura.com

Project: LABORATORY & ALLIED BUILDINGS FOR NCCS-NCMR - PUNE

INI Project No : 12400335

Building Name : NCCS

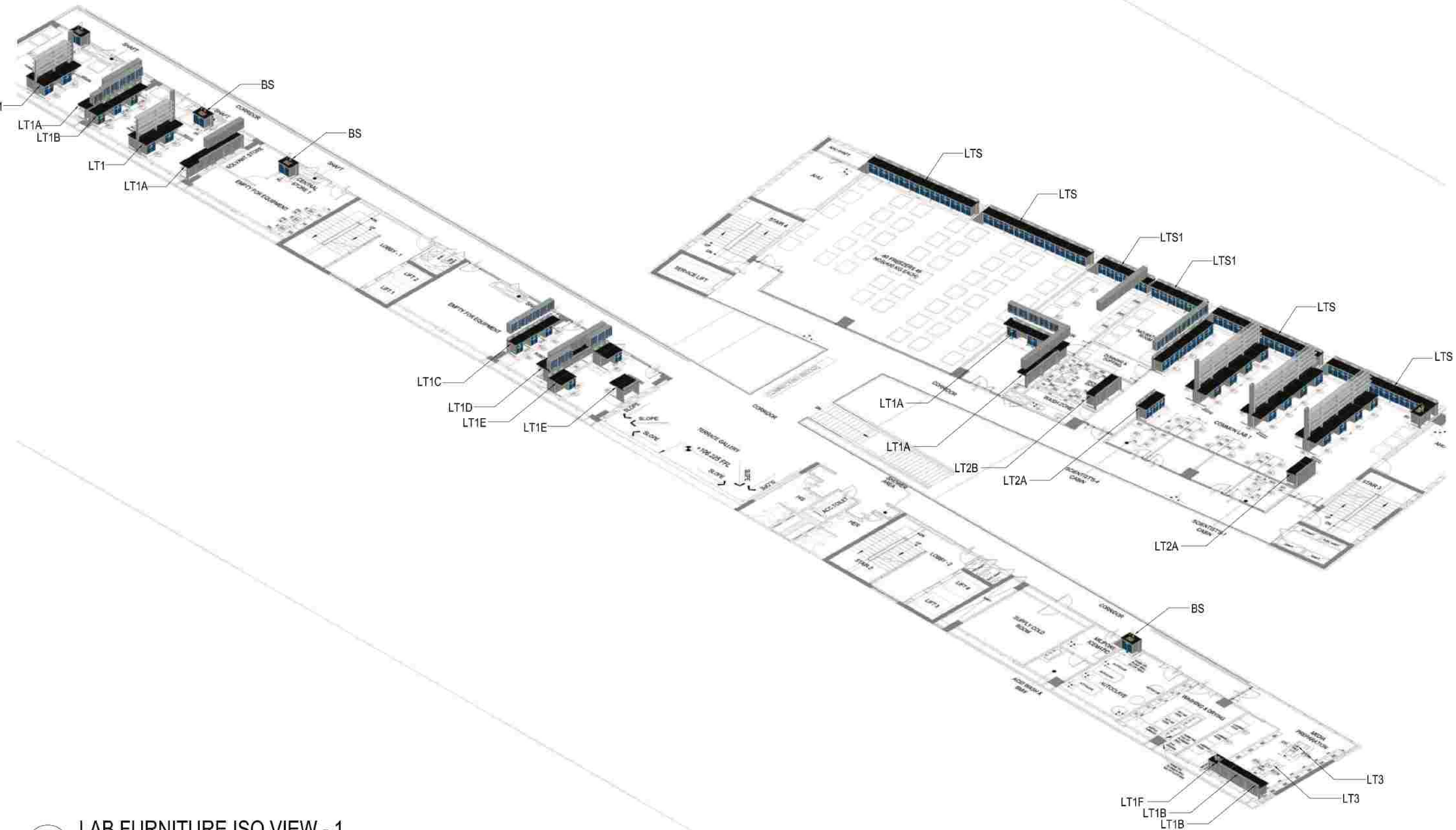
Drawing title:

SECOND FLOOR FURNITURE CODDING PLAN

Original Scale	Drawn	Checked	Authorised	Size
All SHOWN	HETY	PC	PK	A1
	Date : 15/05/2024	Date : 15/05/2024	Date : 15/05/2024	

Drawing Number: A1202

Rev No:



1 LAB FURNITURE ISO VIEW - 1

1 : 25

REV.	DESCRIPTION	DATE	AUTH.

Client:

NCCS NCMR

NATIONAL CENTRE FOR CELL SCIENCE, PUNE

An Autonomous Institute of Department of Biotechnology, Ministry of Science & Technology, Govt of India

NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune 411 007

Website: www.nccs.res.in; Ph: 020-2570 8000

FOR INFORMATION

Design Consultant: INI DESIGN STUDIO

Ahmedabad | Mumbai | Pune | Surat | Dehradun

MEPF Consultant: INI INFRASTRUCTURE AND ENGINEERING

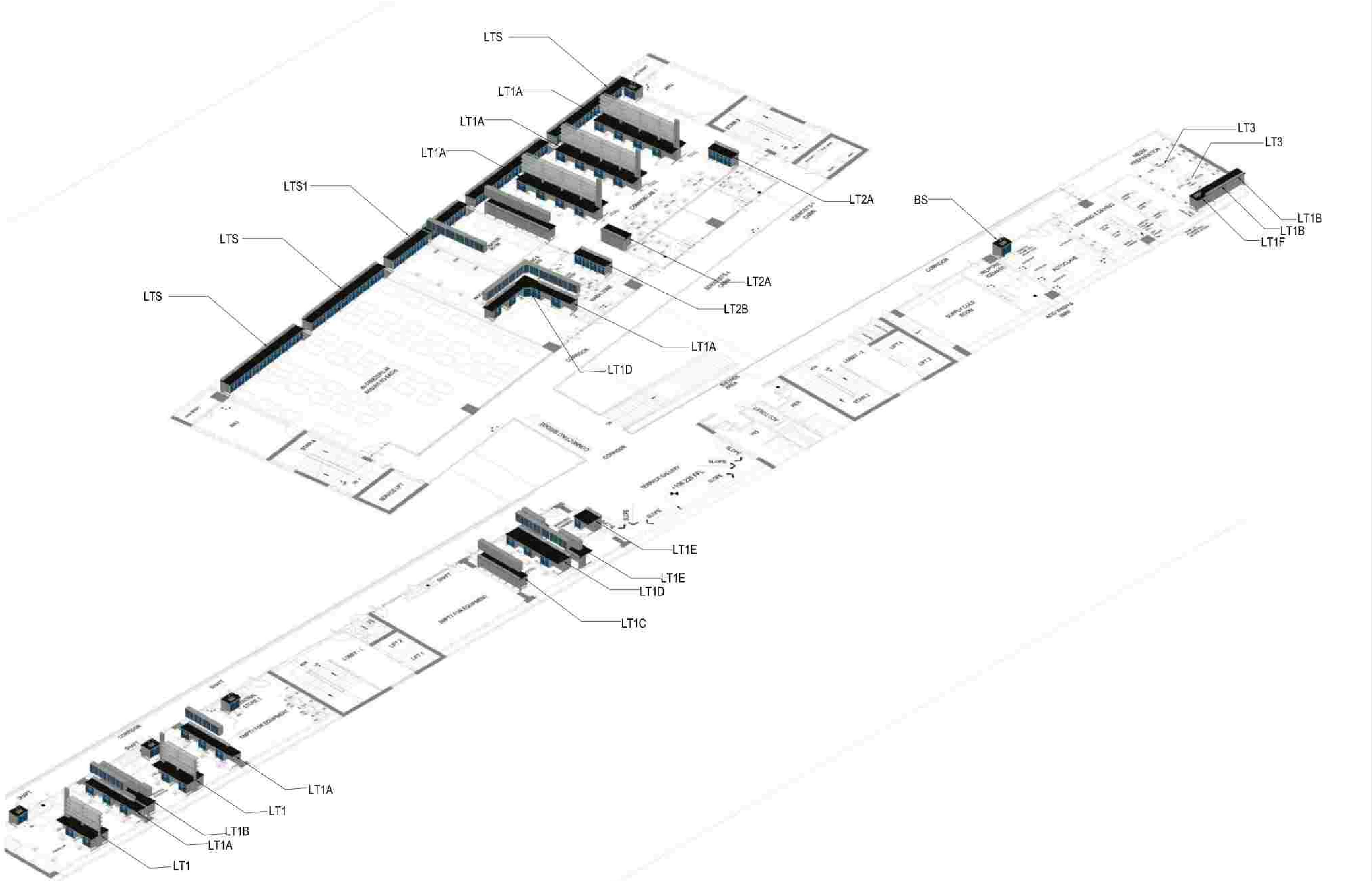
Ahmedabad | Mumbai | Pune | Surat | Dehradun

Structure Consultant: MAHIMTURA CONSULTANTS PVT. LTD.

Building Name: NCCS

Drawing title: SECOND FLOOR LAB FURNITURE ISO VIEW -1

Size: A1



1 LAB FURNITURE ISO VIEW - 2

1 : 25

REV.	DESCRIPTION	DATE	AUTH.

Key Plan

BLOCK - A

BLOCK - B

Client

NCCS NCMR

NATIONAL CENTRE FOR CELL SCIENCE, PUNE

An Autonomous Institute of Department of Biotechnology,
Ministry of Science & Technology, Govt of India
NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune 411 007
Website: www.nccs.res.in; Ph: 020-2570 8000

FOR INFORMATION

Design Consultant

INI DESIGN STUDIO

Ahmedabad | Mumbai | Pune | Surat | Dehradun

MEPF Consultant

INI INFRASTRUCTURE AND ENGINEERING

Ahmedabad | Mumbai | Pune | Surat | Dehradun

Structure Consultant

MAHIMTURA CONSULTANTS PVT. LTD.

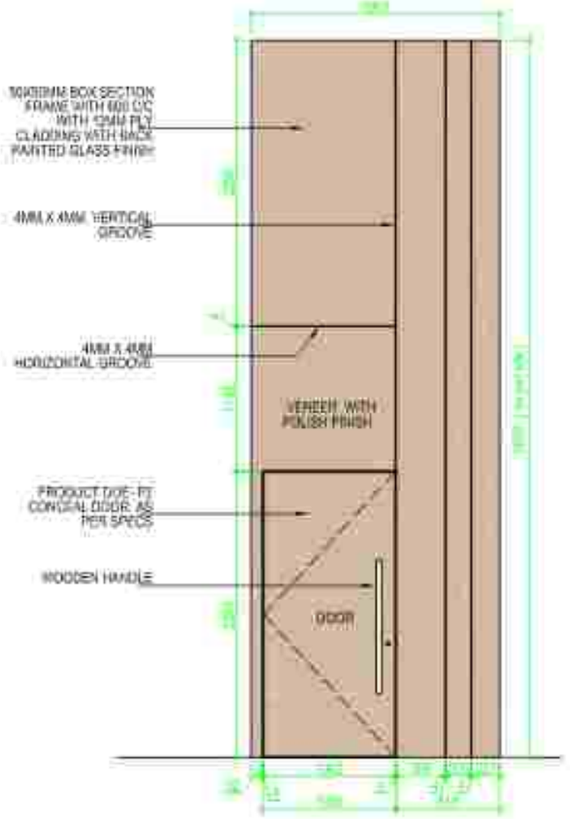
Project

Building Name: NCCS

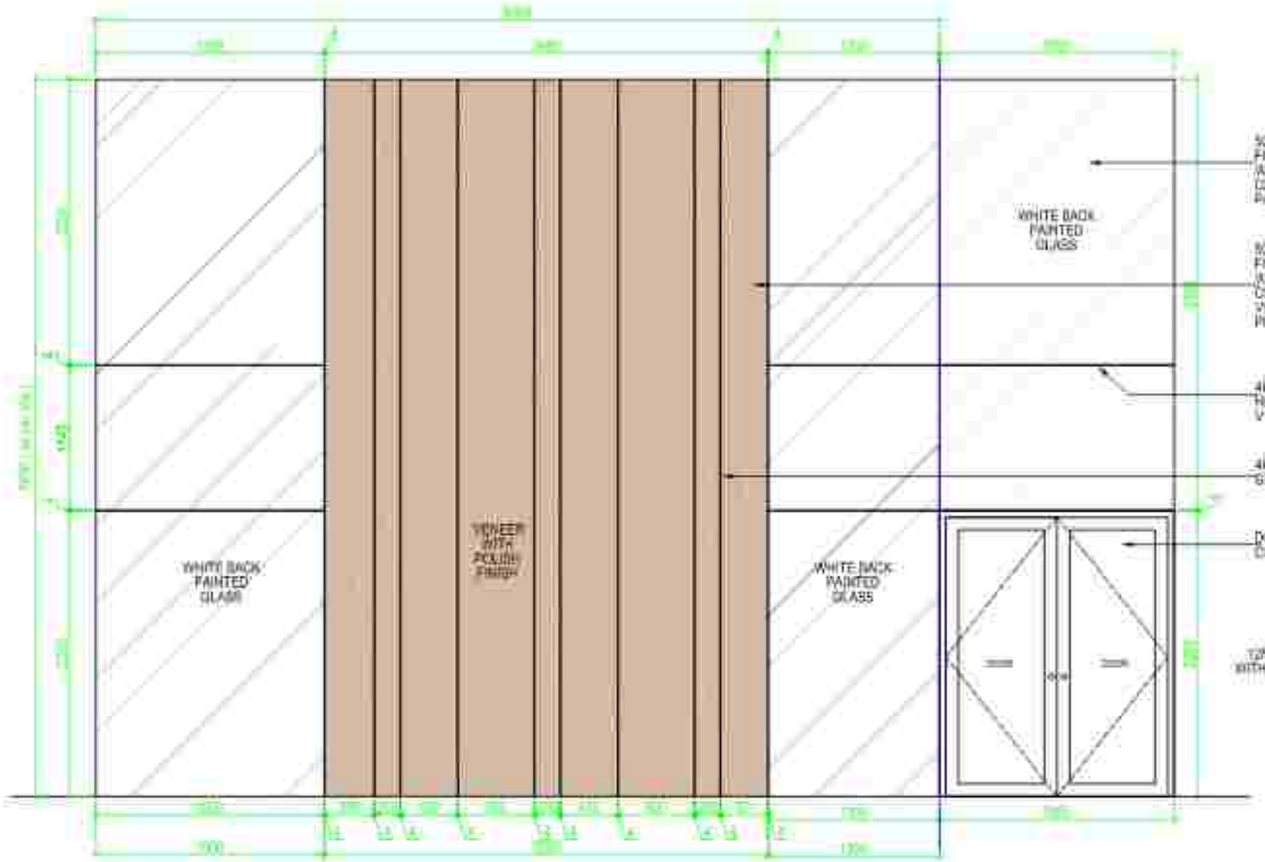
Drawing title: SECOND FLOOR LAB FURNITURE ISO VIEW -2

Original Scale: AS SHOWN | Drawn | Checked | Authorised | Size: A1

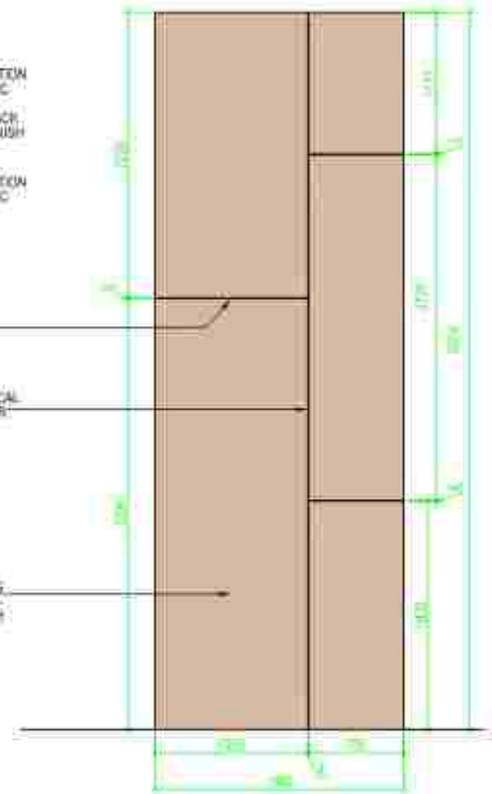
Drawing Number | Rev No.



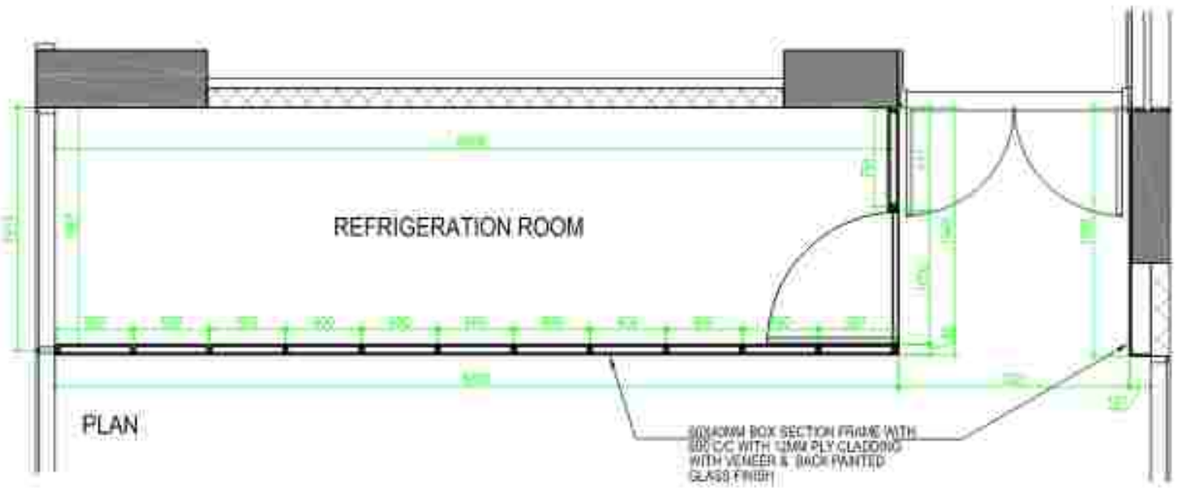
P1 & P2 SIDE ELEVATION



P1 - FRONT ELEVATION



P1 - SIDE ELEVATION



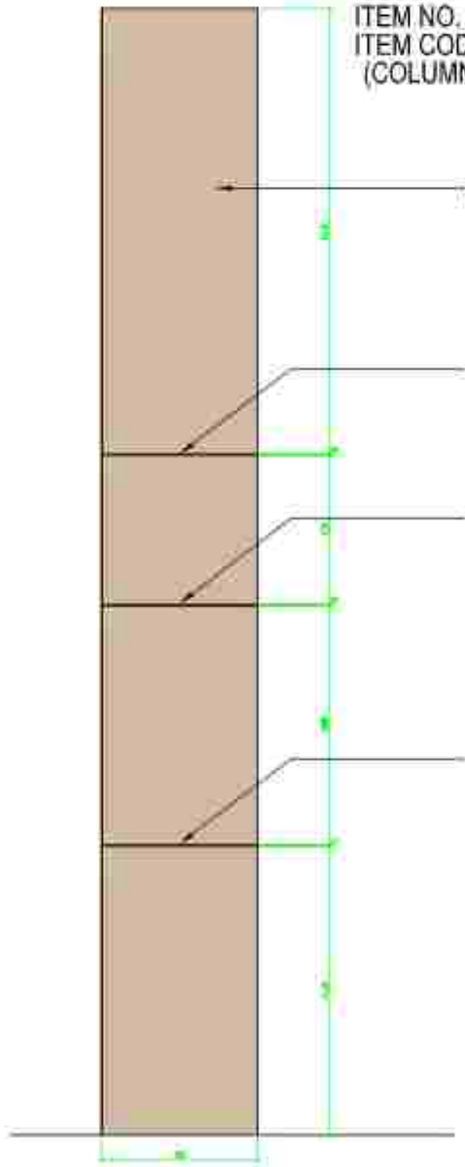
PLAN

NATIONAL CENTRE FOR CELL SCIENCE, PUNE

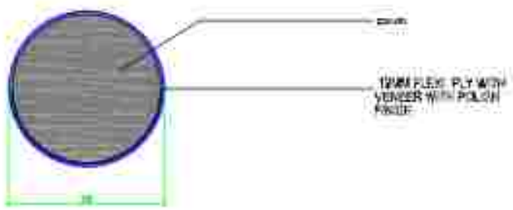
GOOD FOR CONSTRUCTION

P1 - P2 DESIGNER WALL PANELING DETAIL @ GF-RECEPTION

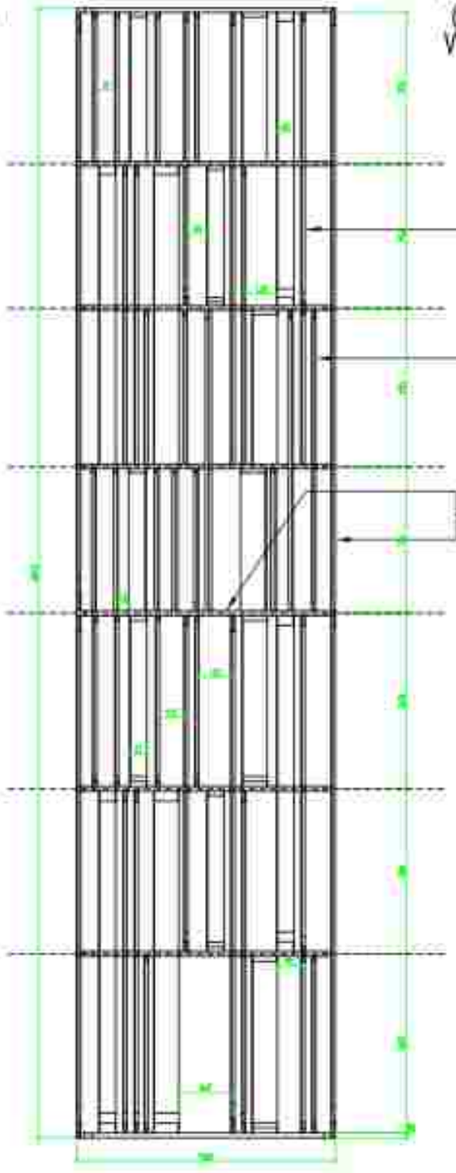
ITEM NO. - 3.04
ITEM CODE - P4
(COLUMN CLADDING)



FRONT ELEVATION



PLAN

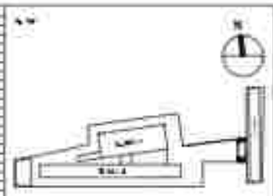


ELEVATION

PARTITION

ITEM NO. - 3.03
ITEM CODE - P3
(DESIGNER METAL WITH WOODEN SCREEN)

PLAN



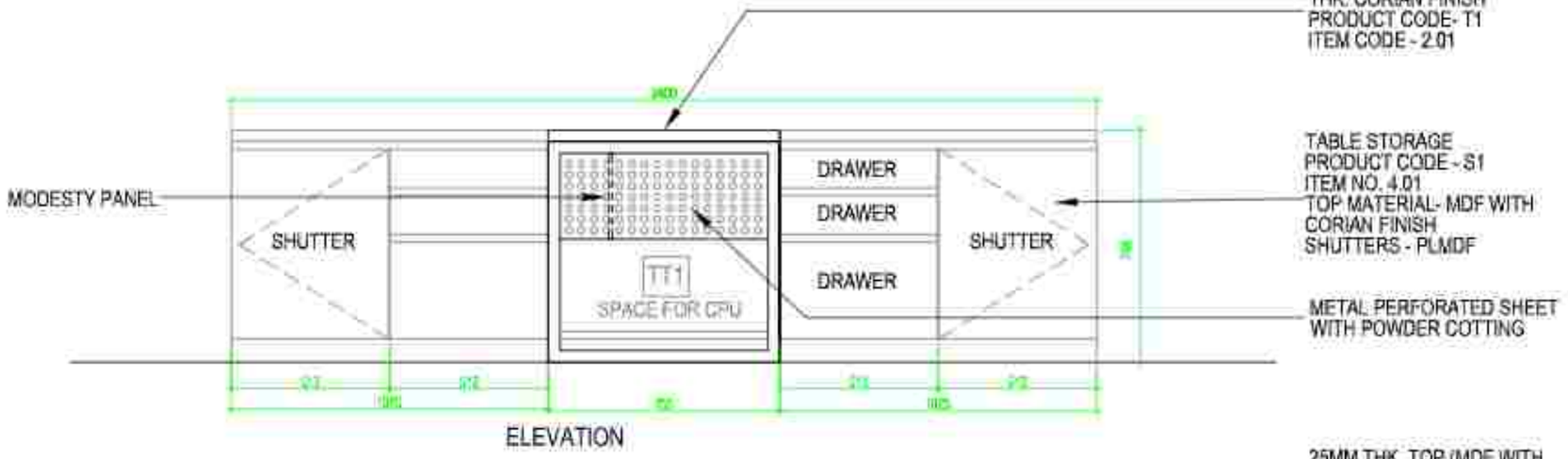
NATIONAL CENTRE FOR CELL SCIENCE, PUNE

GOOD FOR CONSTRUCTION

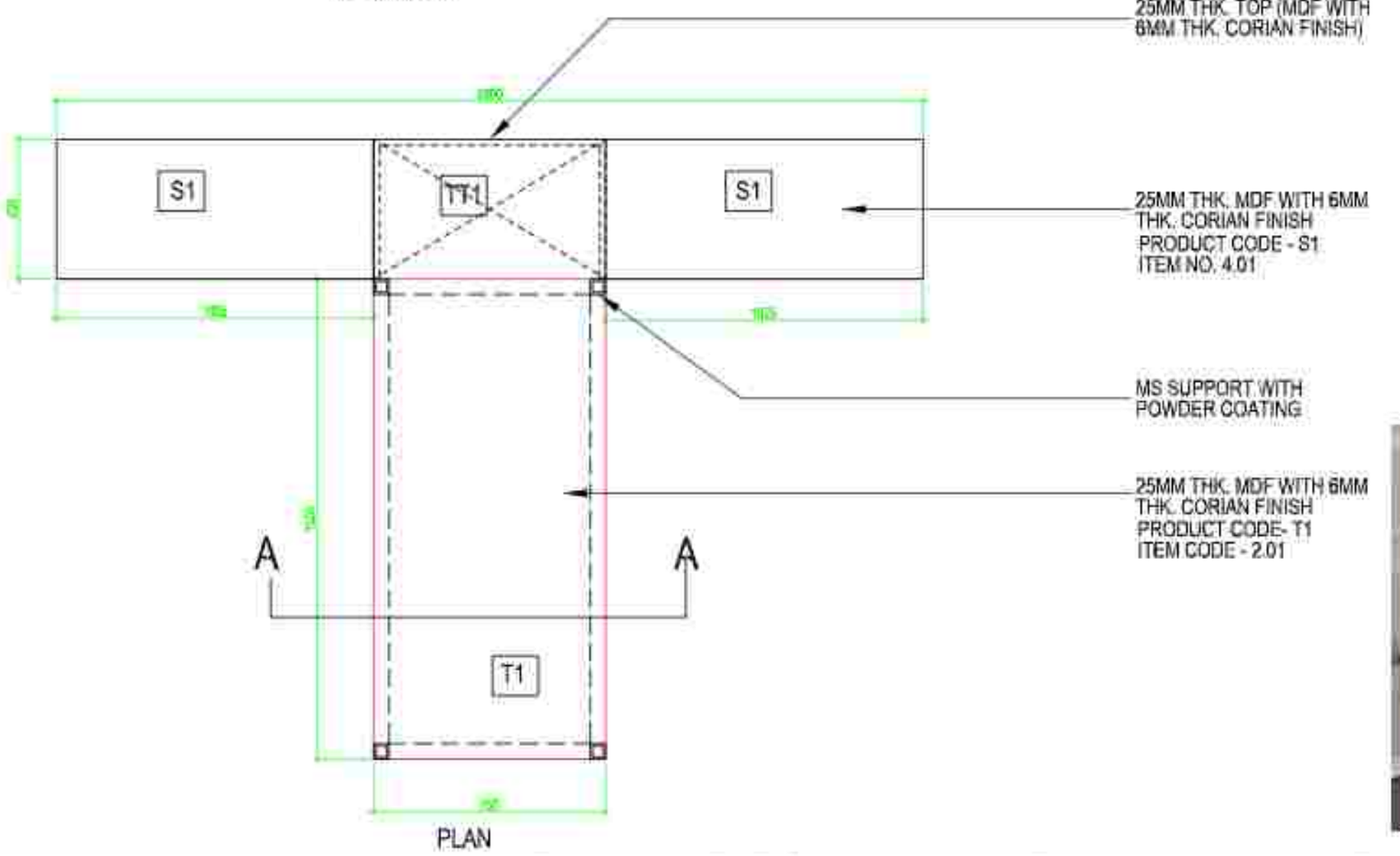
P4 @GF: COLUMN CLADDING AND P3 @GF: DESIGNER METAL WITH WOODEN SCREEN

A1

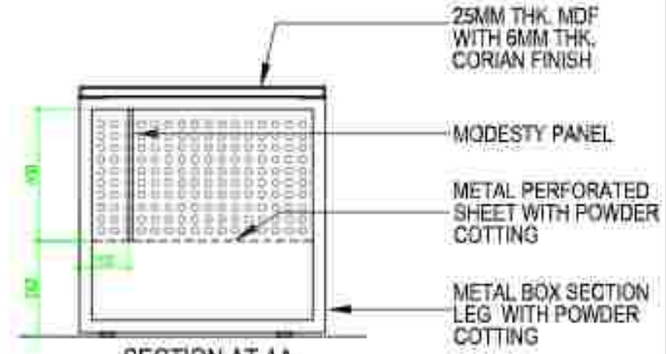
ITEM NO. - 2.01
ITEM CODE - T1 (CABIN TABLE)



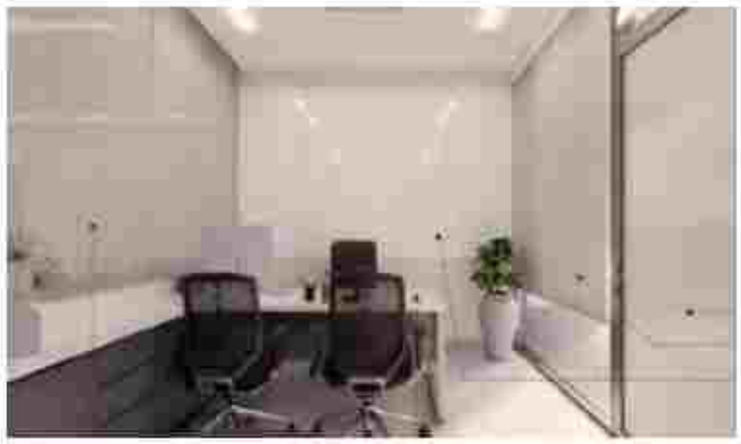
ELEVATION

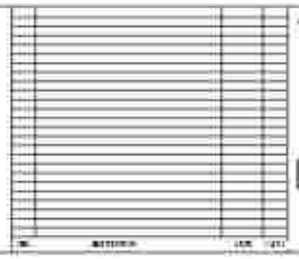


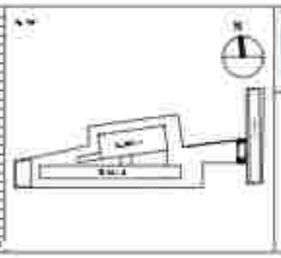
PLAN



SECTION AT AA







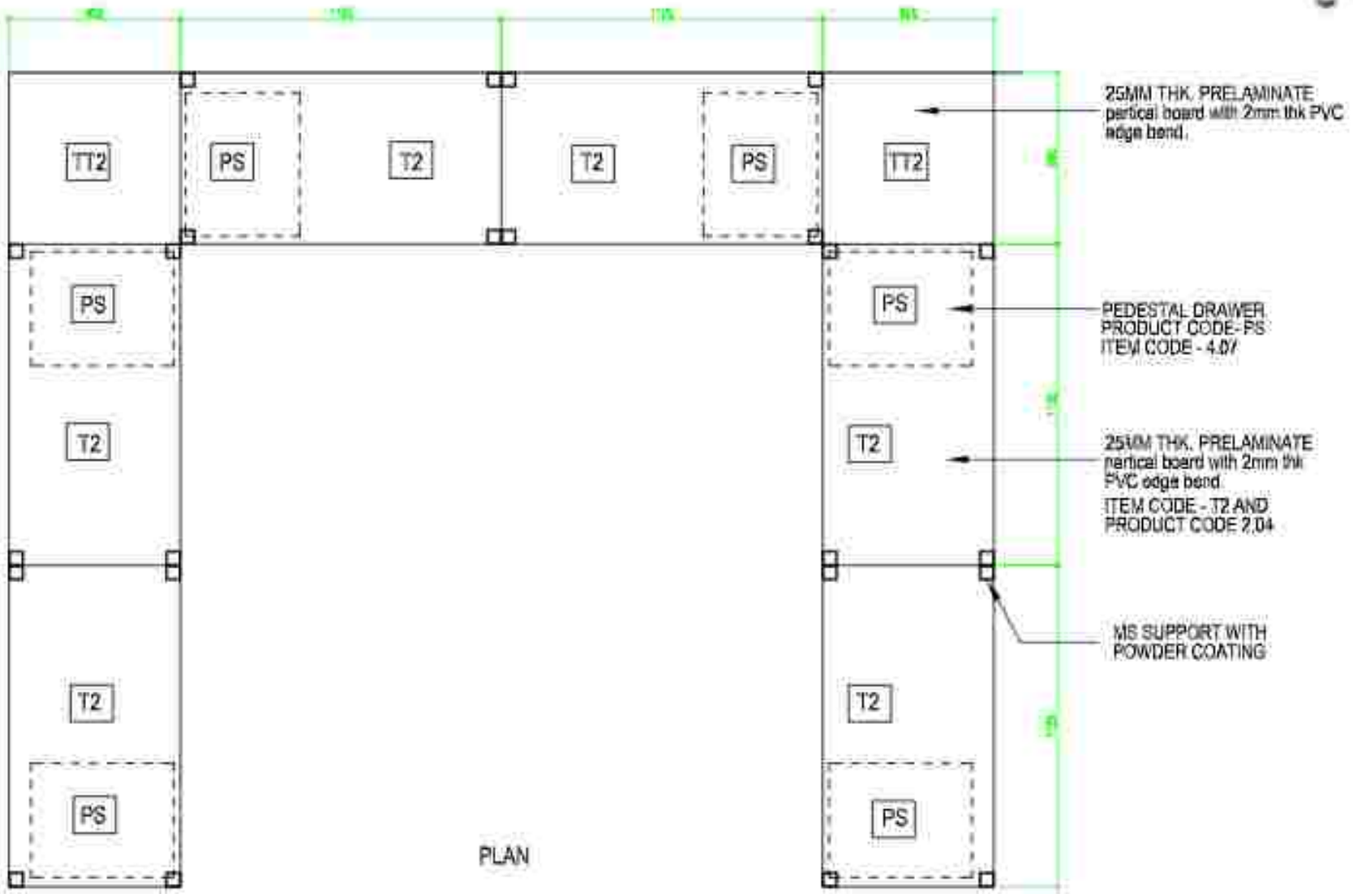
NATIONAL CENTRE FOR CELL SCIENCE, PUNE

GOOD FOR CONSTRUCTION

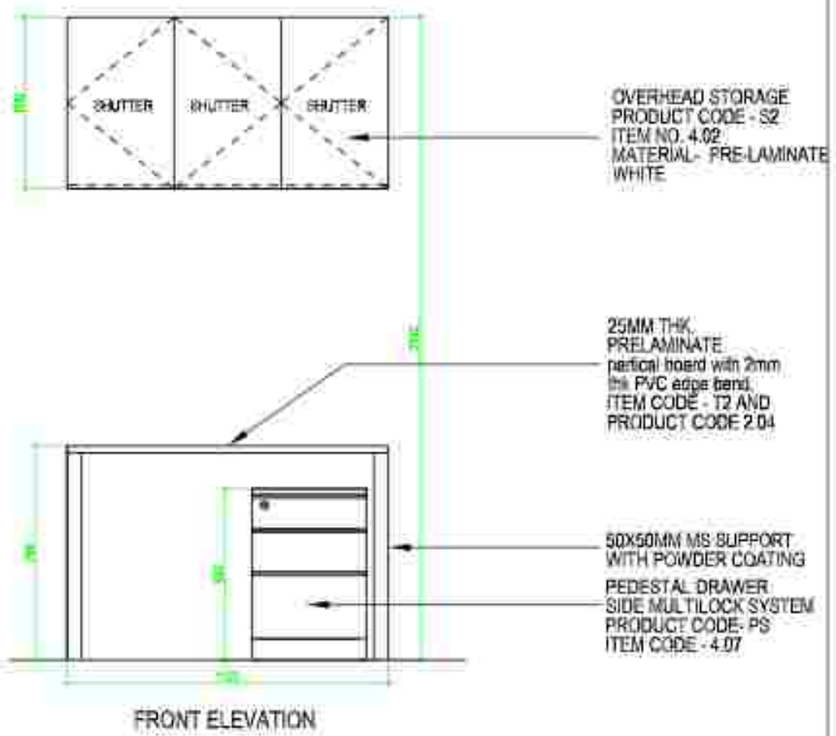
FURNITURE DETAIL
T1 @SF-CABIN TABLE

A1

ITEM NO. - 2.04
ITEM CODE - T2 (WORK STATION SINGLE WALL SIDE TABLE)



PLAN



FRONT ELEVATION

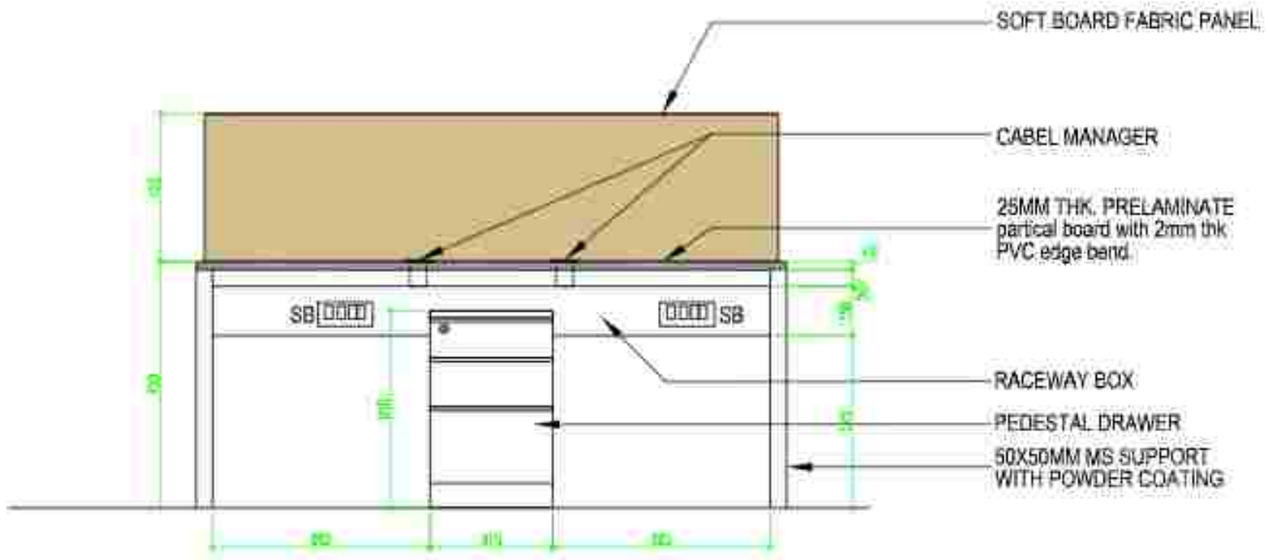
NATIONAL CENTRE FOR CELL SCIENCE, PUNE

GOOD FOR CONSTRUCTION

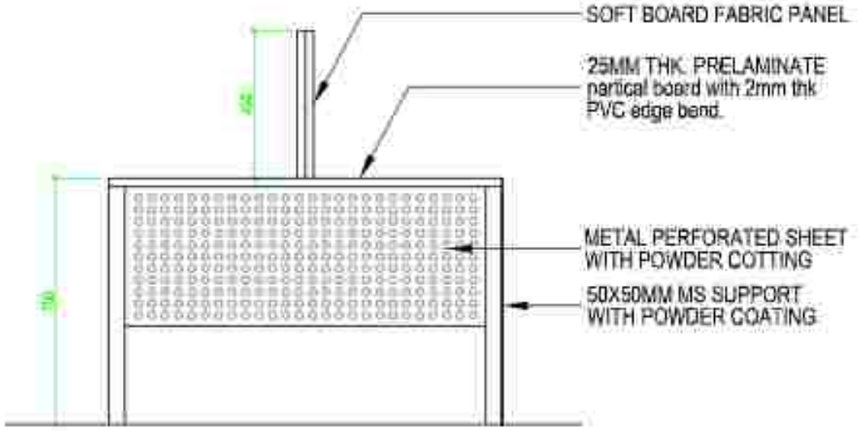
FURNITURE DETAIL
T2 @SF-WORK STATION SINGLE WALL SIDE TABLE

A1

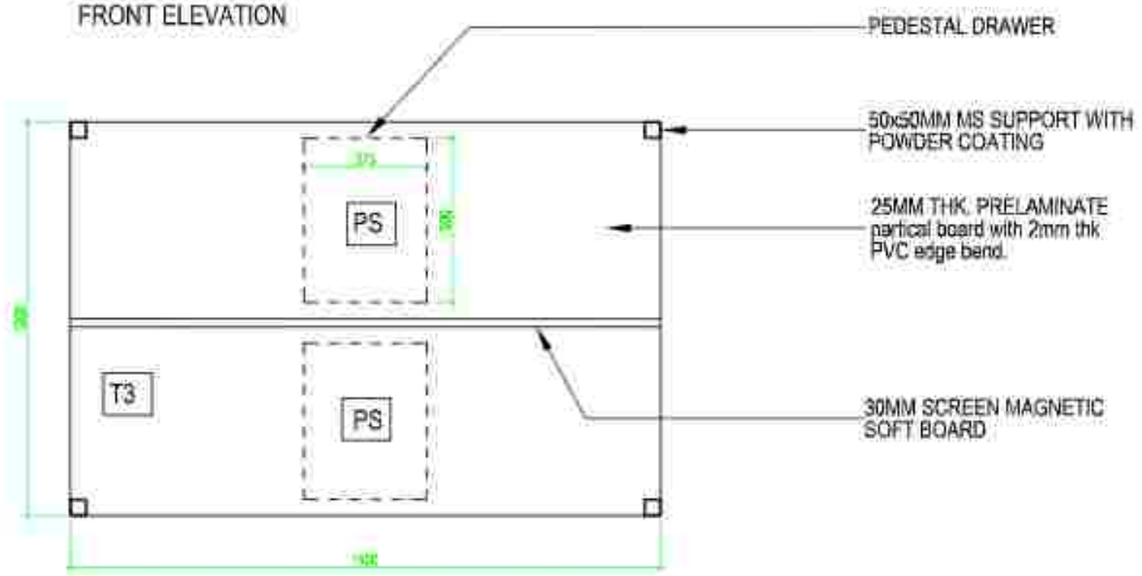
ITEM NO. - 2.05
ITEM CODE - T3 (WORK STATION SHARING TABLE)



FRONT ELEVATION



SIDE ELEVATION



PLAN

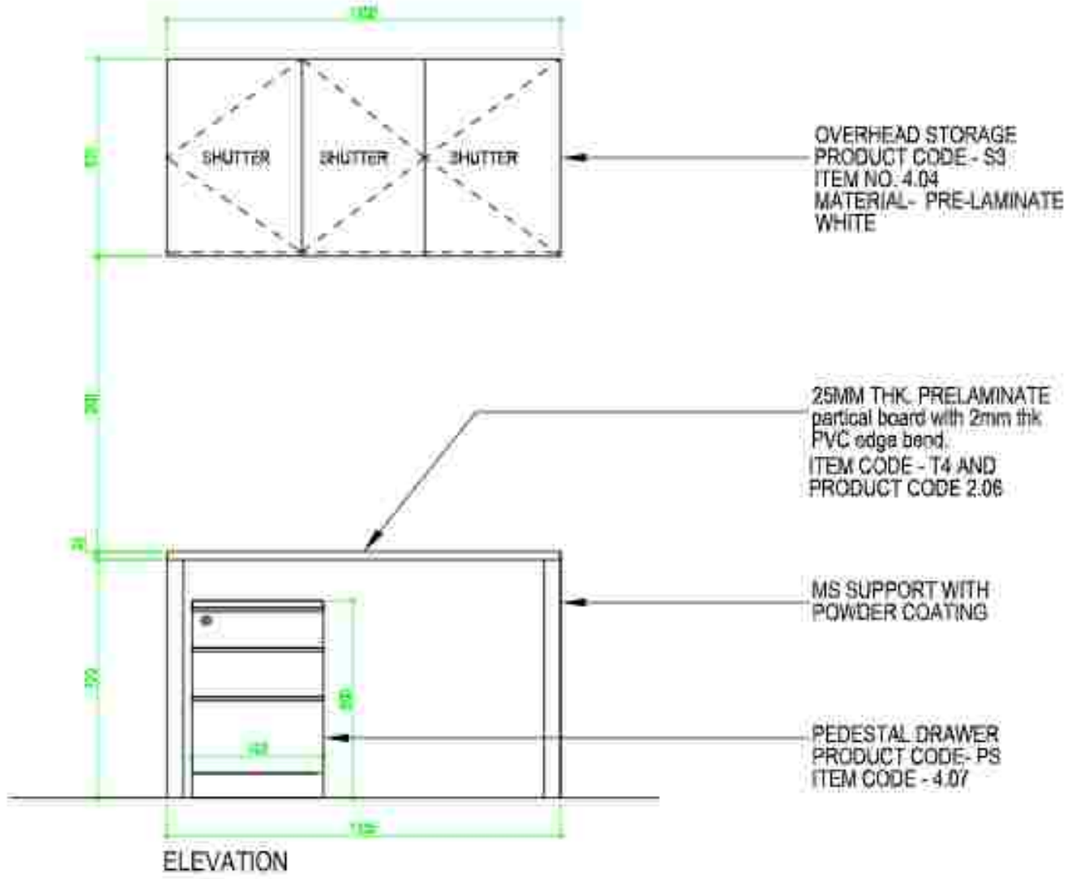
NATIONAL CENTRE FOR CELL SCIENCE, PUNE

GOOD FOR CONSTRUCTION

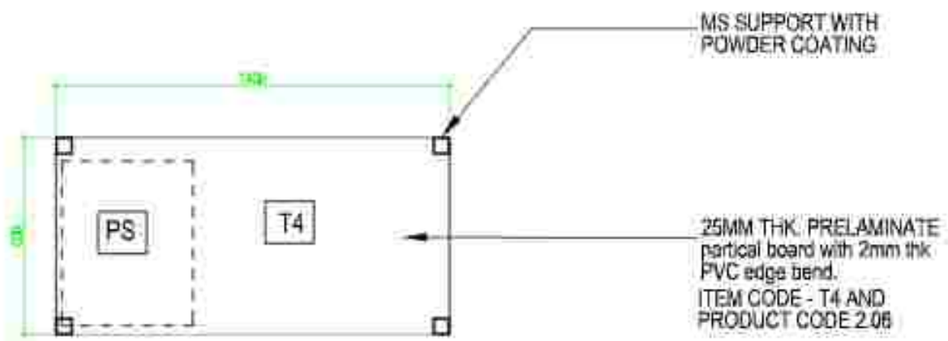
FURNITURE DETAIL
T3 @SF-WORK STATION SHARING TABLE

A1

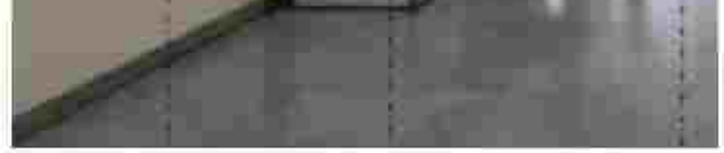
ITEM NO. - 2.06
ITEM CODE - T4 (TABLE)



ELEVATION



PLAN

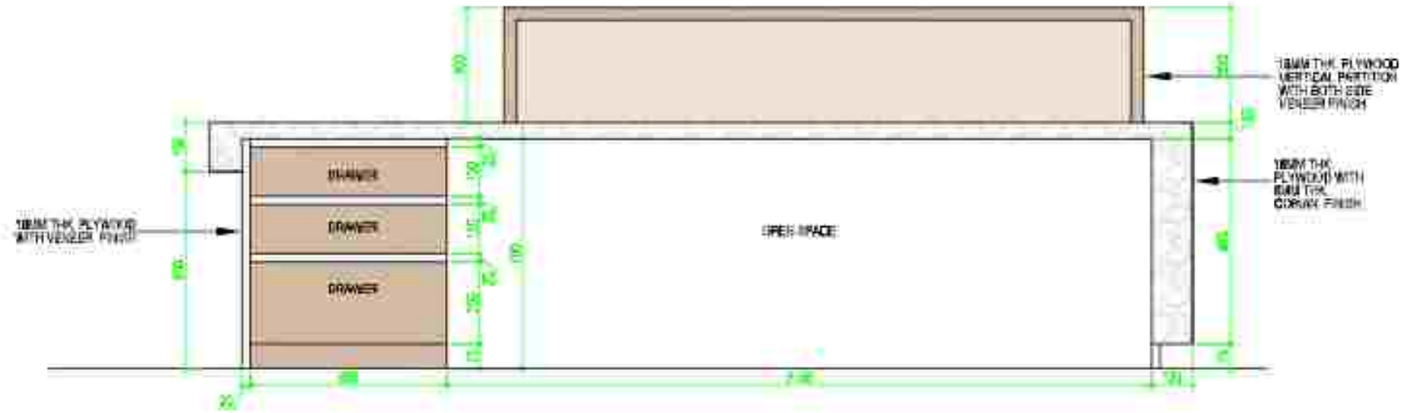


GOOD FOR CONSTRUCTION

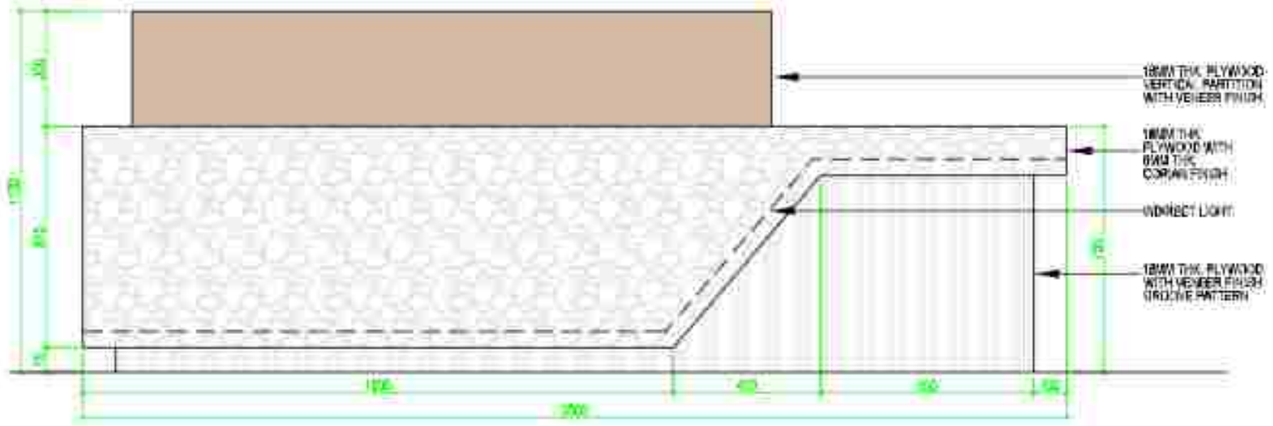
FURNITURE DETAIL
T4 @SF- TABLE

A1

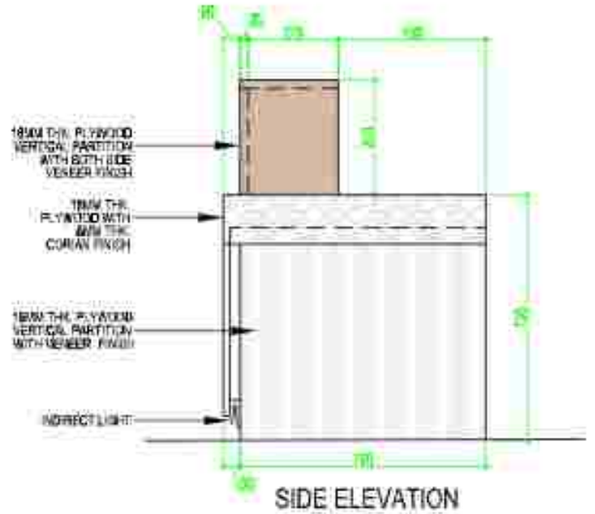
ITEM NO. - 2.07
ITEM CODE - T5
(RECEPTION TABLE)



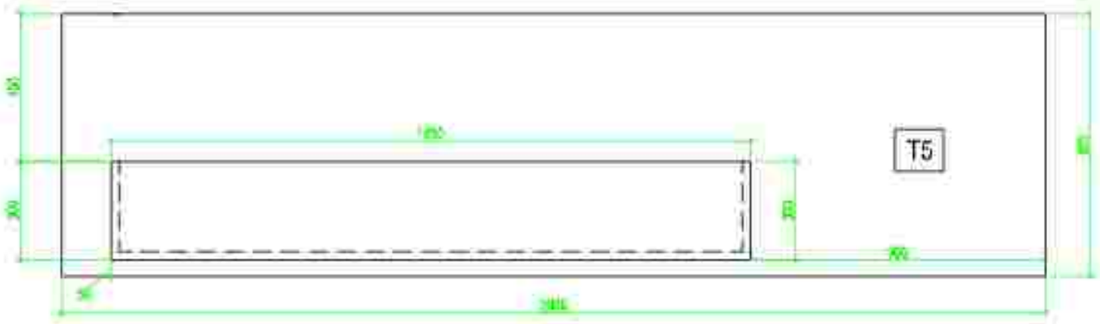
INTERNAL ELEVATION



FRONT ELEVATION



SIDE ELEVATION



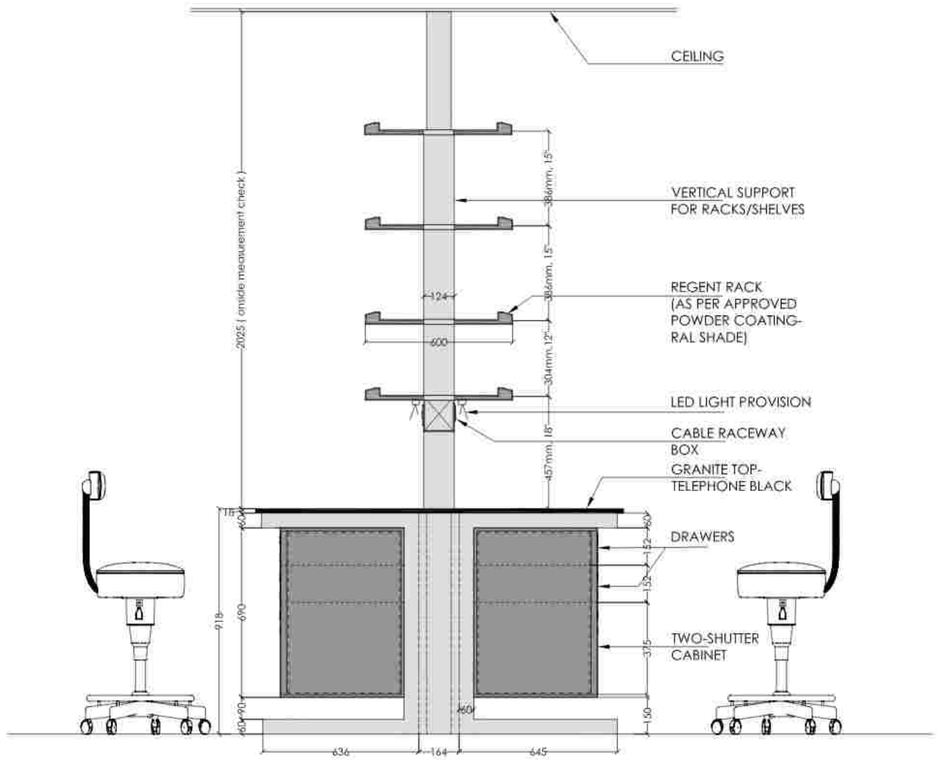
PLAN

NATIONAL CENTRE FOR CELL SCIENCE, PUNE

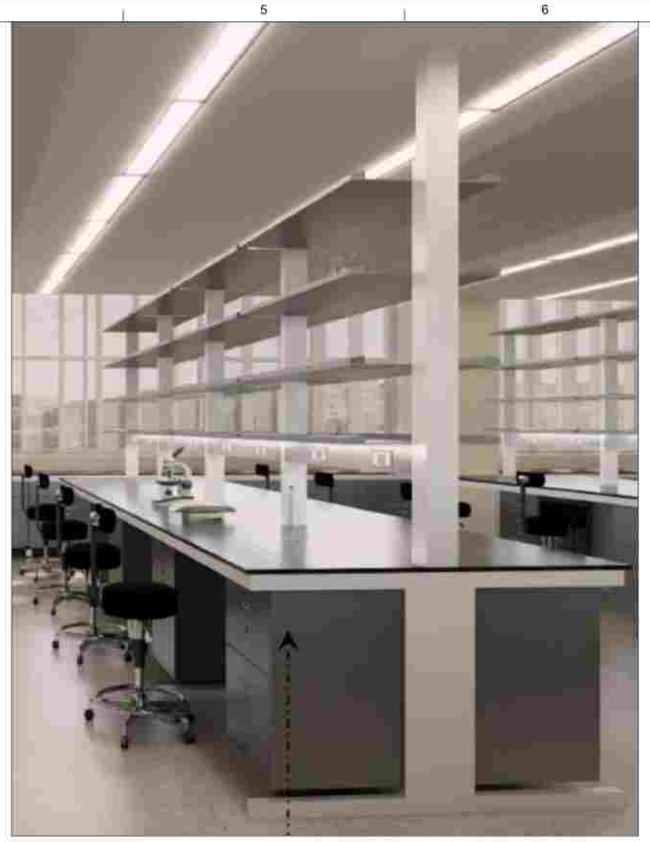
GOOD FOR CONSTRUCTION

FURNITURE DETAIL
T5 @GF-RECEPTION TABLE

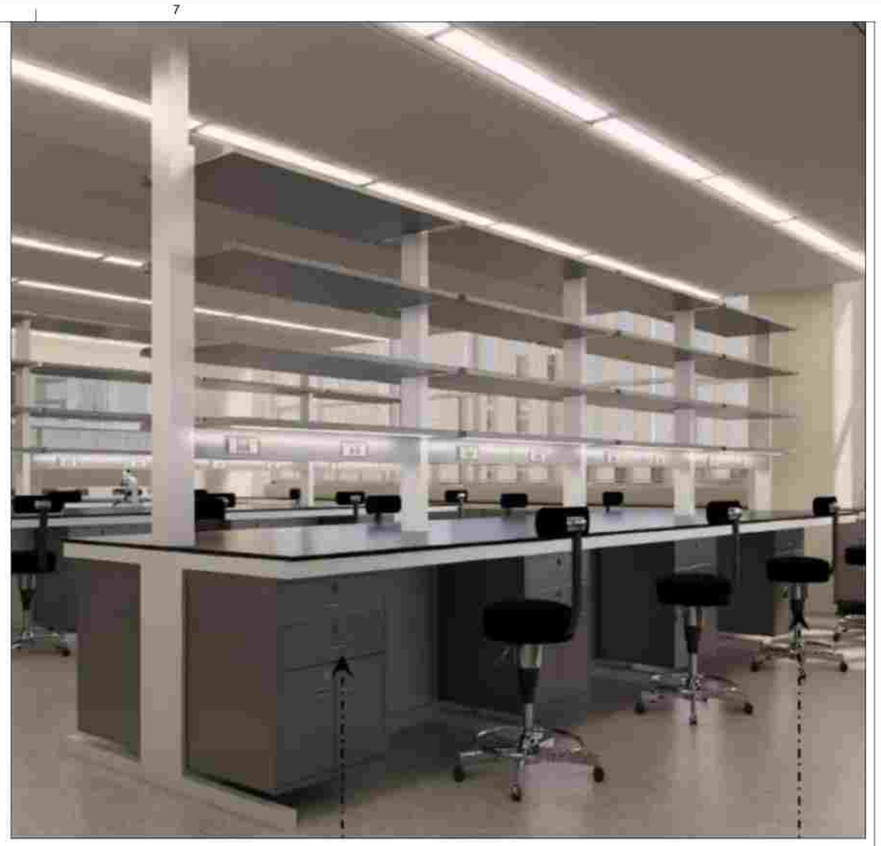
A1



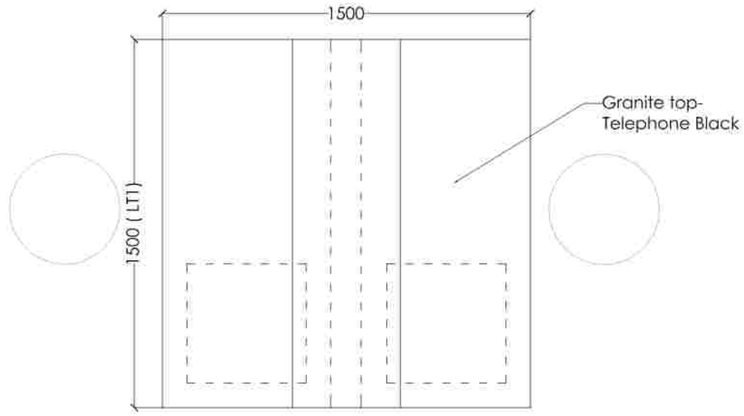
5 LAB TABLE- LT1- SECTION
1 : 25



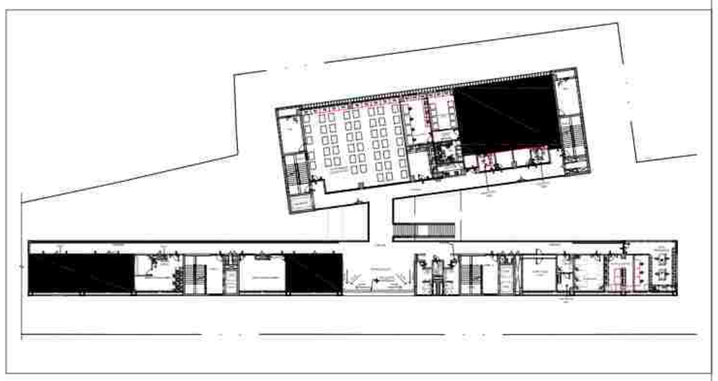
3 3D VIEW
NTS



2 3D VIEW
NTS



4 LAB TABLE- LT1- PLAN
1 : 25



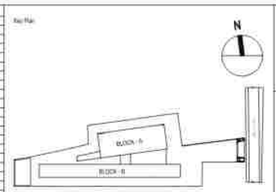
1 KEY PLAN- 2ND FLOOR
1 : 1000

Drawing Notice

1. DRAWINGS ARE THE COPYRIGHT PROPERTY OF **INI DESIGN STUDIO**. THE DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT ARE PROTECTED BY COPYRIGHT AND WILL NOT BE REPRODUCED, USED, OR DISTRIBUTED WITHOUT EXPRESS WRITTEN PERMISSION OF **INI DESIGN STUDIO**.
2. THESE DRAWINGS INDICATE IN GENERAL THE PROJECT IN TERMS OF BUILDING DESIGN CONCEPTS, THE DIMENSIONS OF THE BUILDINGS AND THE MAJOR BUILDING DESIGN ELEMENTS AS INDICATED OR SPECIFIED. THE CONTRACTOR SHALL FINISH ALL ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORKS. DECISIONS OF THE **INI** AS TO THE INTENT OF WORK INCLUDED WITHIN THE DOCUMENT SHALL BE FINAL AND BINDING ON THE CONTRACTOR.
3. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS OTHERWISE MENTIONED SPECIFIED.
4. DRAWINGS IN NO CASE SHALL BE SCALED AND ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED. LARGE SCALE DETAILS SHALL TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS.
5. PARTITIONS AND WALLS SHOWN CENTERED ON COLUMN CENTER OR FLUSH FACED WITH STRUCTURAL COLUMNS ARE NOT DIMENSIONED.
6. CONTRACTOR SHALL INFORM AND OBTAIN PERMISSION IN WRITING FROM THE **INI** BEFORE MAKING ANY DEVIATIONS FROM THE DRAWINGS.
7. ITEMS OF WORK REQUIRED ON ONE DRAWING OR IN ONE SECTION OF THE SPECIFICATIONS HAVE THE SAME FORCE AND EFFECT AS IF REQUIRED IN ALL DRAWINGS OR IN ALL SECTIONS OF THE SPECIFICATIONS.
8. PLINTH LEVELS TO BE DECIDED ON SITE WITH REFERENCE TO LEVELS ON THE SITE IN CONSULTATION WITH BUILDING DESIGN DRAWINGS.
9. FOR DOOR AND WINDOWS SCHEDULE REFER DRAWING NO. A214 LTG NOTE 2
10. FOR ROOM FINISH SCHEDULE REFER DRAWING NO. A031
11. RAIN WATER DRAIN PIPES OR SLEEVES THROUGH BEAMS AND CLADING TO BE INSTALLED WHILE CASTING AS PER THE POSITIONS SHOWN.
12. FOR DIMENSIONS, LOCATIONS AND DETAILS OF ALL STRUCTURAL MEMBERS REFER STRUCTURAL DRAWINGS
13. DIMENSIONS ON ALL ELEVATIONS AND SECTIONS IS GIVEN ON BUILDING DESIGN DRAWINGS ARE SHOWN AS TOP OF (SF) FINISHED FLOOR LEVEL UNLESS OTHERWISE MENTIONED.
14. ALL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER CONSULTANTS DRAWINGS. TOGETHER WITH THE SPECIFICATIONS. DISCREPANCIES AND / OR AMBIGUITIES, IF ANY, SHALL BE BROUGHT TO THE NOTICE OF THE **INI** AND CLARIFICATIONS SHALL BE MADE PRIOR TO EXECUTION. **INI'S** DECISION IN THIS REGARD SHALL BE FINAL AND BINDING.
15. THE CONTRACTOR SHALL COORDINATE ALL MECHANICAL, FLOOR AND WALL SLEEVES AND SHAFTS IN CONCRETE SLABS AND WALLS WITH MECHANICAL, PLUMBING, FIRE PROTECTION, ELECTRICAL, STRUCTURAL AND BUILDING DESIGN DRAWINGS.
16. NOTES APPEARING ON VARIOUS DRAWINGS FOR DIFFERENT SYSTEMS AND MATERIAL SHEET SHALL BE REVIEWED AND NOTES ON ANY ONE DRAWING SHALL BE APPLIED TO RELATED DRAWINGS AND DETAILS.
17. PRIP MOULD TO BE PROVIDED IN CHAJJAS AND ALL SIMILAR HORIZONTAL SURFACES EXPOSED TO RAIN.

REV	DESCRIPTION	DATE	AUTH

Key Plan



Client:
NCCS NCMR
NATIONAL CENTRE FOR CELL SCIENCE, PUNE
An Autonomous Institute of Department of Biotechnology,
Ministry of Science & Technology, Govt of India
NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune 411 007
Website: www.nccs.res.in; Ph: 020-2570 8000

FOR INFORMATION

Design Consultant:
INI DESIGN STUDIO
F/172, Titanium, Corporate Road, Satellite,
Ahmedabad - 380015
tel: +91 - 079 46 286 70
www.inidesignstudio.com
INI DESIGN STUDIO | Ahmedabad | Mumbai | Pune | Surat | Dehradun

MEP Consultant:
INI INFRASTRUCTURE AND ENGINEERING
72, Shrinaths, Corporate Road, Satellite,
Ahmedabad - 380015
tel: +91 - 079 46 286 70
www.iniengineering.com
INI INFRASTRUCTURE AND ENGINEERING | Ahmedabad | Mumbai | Pune | Surat | Dehradun

Structure Consultant:
MAHIMTURA CONSULTANTS PVT. LTD.
UNIQUE HOUSE, 3rd FLOOR
23, S.A. BRELVI ROAD, BOMBAY - 1
PH : 2044 1141, 2284 1212 / 1345
e - mail : info@mahimtura.com
Website: www.mahimtura.com

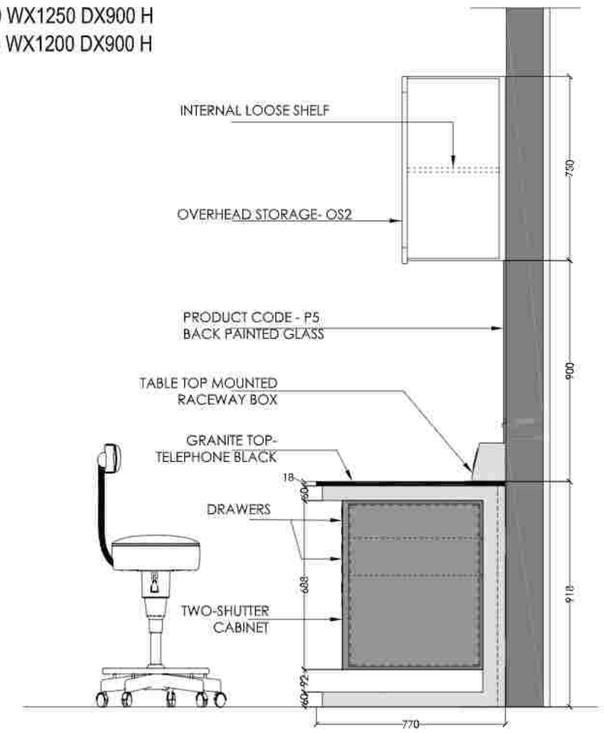
Project:
RA Project No:
Building Name : NCCS
Drawing title:
FURNITURE DETAIL-
LT1 @ SF- LAB TABLE

Original Scale:	Drawn	Checked	Authorised	Size
All DRGNS	Date	Date	Date	A1

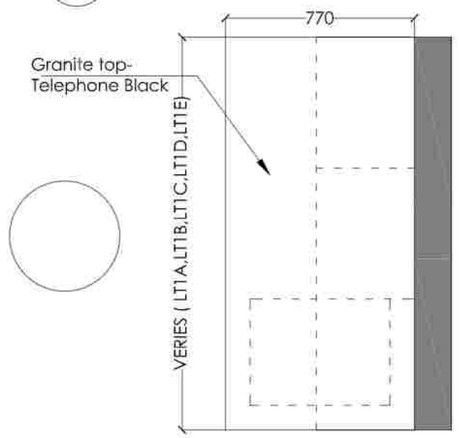
Drawing Number: Rev No:

NOTE:-

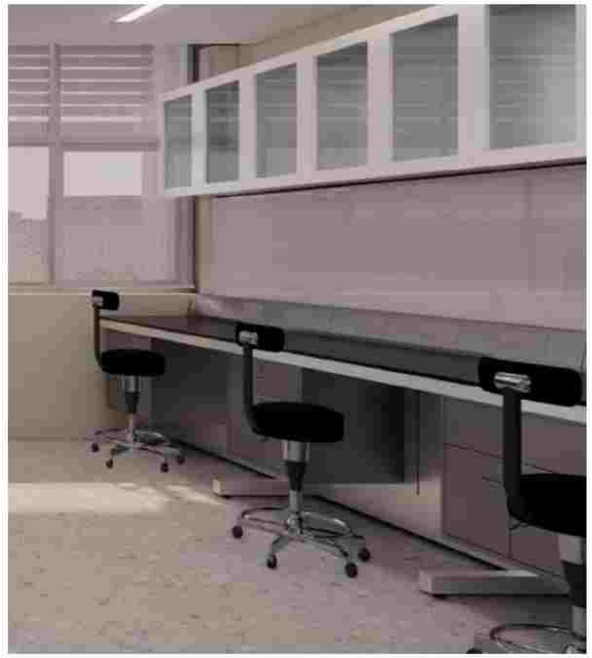
LT1A - 1500 WX770 DX900 H
LT1B - 1350 WX770 DX900 H
LT1C - 1265 WX770 DX900 H
LT1D - 1500 WX1250 DX900 H
LT1E - 1800 WX1200 DX900 H



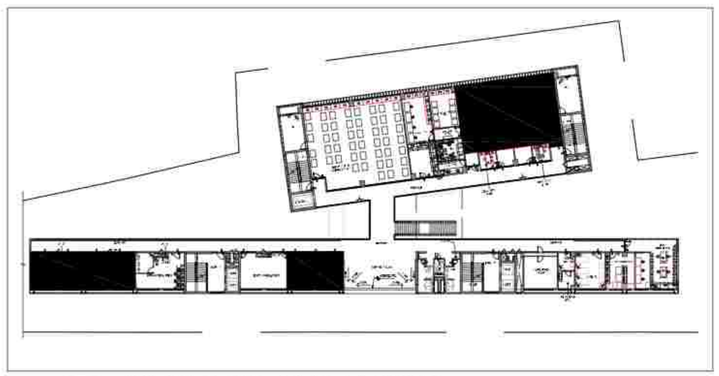
7 LAB TABLE- SECTION
1 : 25



6 LAB TABLE- PLAN
1 : 25



5 3D VIEW
NTS

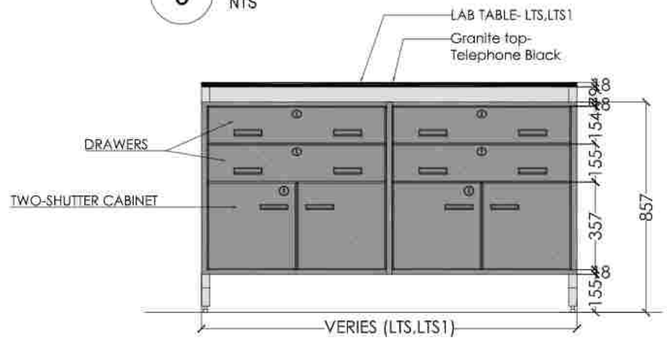


4 KEY PLAN- 2ND FLOOR
1 : 1000

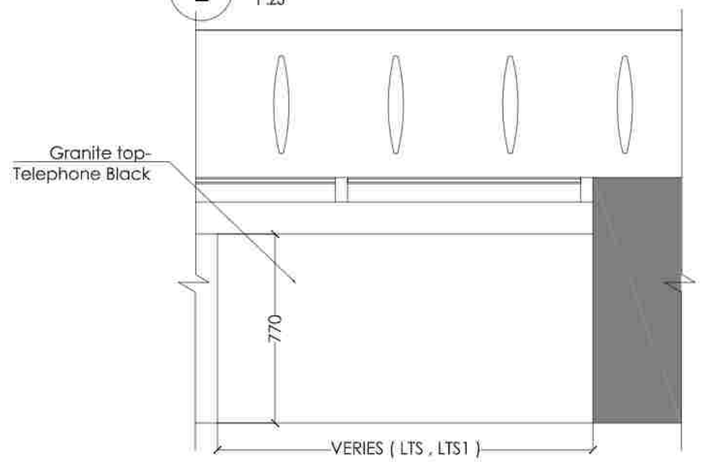
NOTE:-

LTS - 1530 WX770 DX900 H
LTS1 - 1250 WX770 DX900 H

3 3D VIEW
NTS



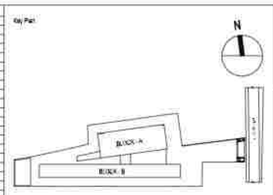
2 LAB TABLE LTS , LTS1 - PLAN
1 :25



1 LAB TABLE LTS , LTS1 - PLAN
1 :25

REV	DESCRIPTION	DATE	AUTH

Key Plan



Client:
NCCS NCMR
NATIONAL CENTRE FOR CELL SCIENCE, PUNE
An Autonomous Institute of Department of Biotechnology, Ministry of Science & Technology, Govt of India
NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune 411 007
Website: www.nccs.res.in; Ph: 020-2570 8000

FOR INFORMATION

Design Consultant:
INI DESIGN STUDIO
7 /72, Titanium, Corporate Road, Prahlad Nagar, Ahmedabad - 380015
Tel: +91 - 079 66123570
www.inidesignstudio.com
INI DESIGN STUDIO : Ahmedabad | Mumbai | Pune | Surat | Dehradun

MEP Consultant:
INI INFRASTRUCTURE AND ENGINEERING
72, Titanium, Corporate Road, Prahlad Nagar, Ahmedabad - 380015
Tel: +91 - 079 66123570
www.iniinfraengg.com
INI INFRASTRUCTURE AND ENGINEERING : Ahmedabad | Mumbai | Pune | Surat | Dehradun

Structure Consultant:
MAHIMTURA CONSULTANTS PVT. LTD.
UNIQUE HOUSE, 2nd FLOOR,
Sir J.J. PREET ROAD, MUMBAI -
PH: 2364 124 2364 12 12 / 344
e-mail: info@mahimtura.net
Website: www.mahimtura.com

Project:
Project no:
Building Name: NCCS
Drawing title:
FURNITURE DETAIL-
LT1A, LT1B, LT1C, LT1D, LT1E, LTS @ SF- LAB TABLE

Original Issue	Drawn	Checked	Authorised	Size
	Date	Date	Date	A1
AMENDMENTS				Revision

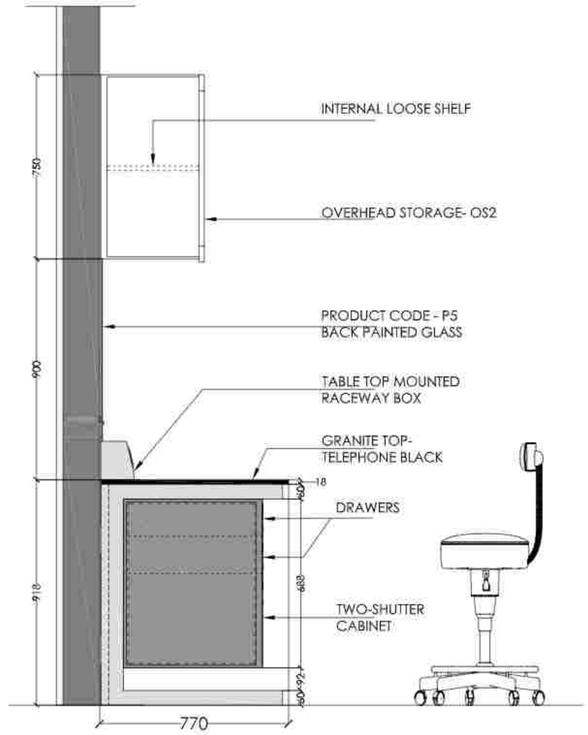
Drawing Number

NOTE:-

LT2 - 1600 WX770 DX900 H

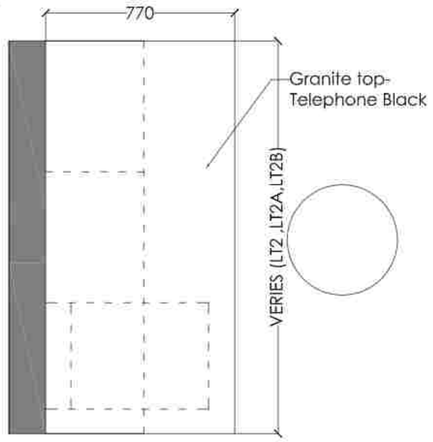
LT2A - 1800 WX770 DX900 H

LT2B - 1200 WX770 DX900 H



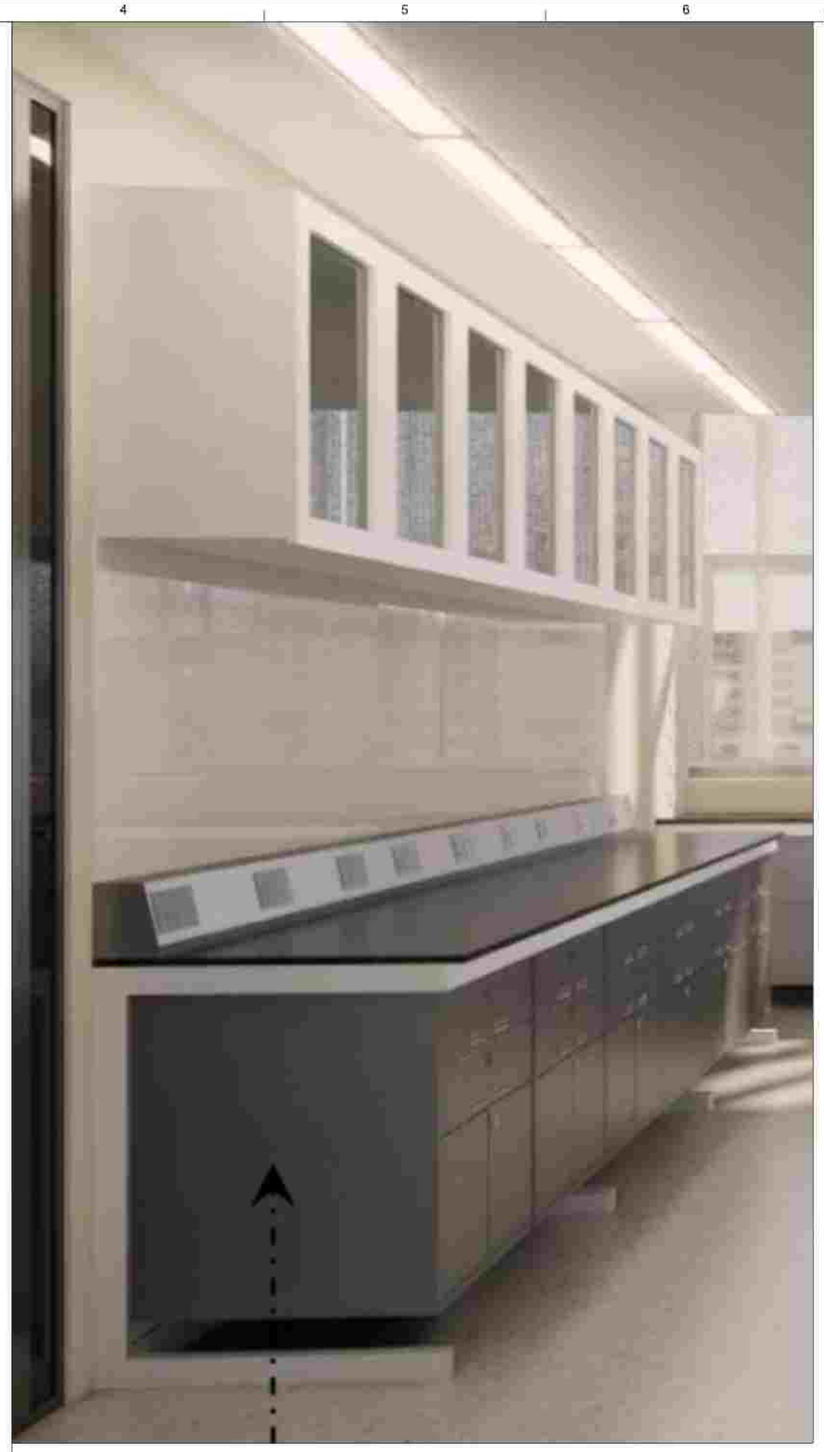
3 LAB TABLE- SECTION

1 : 25



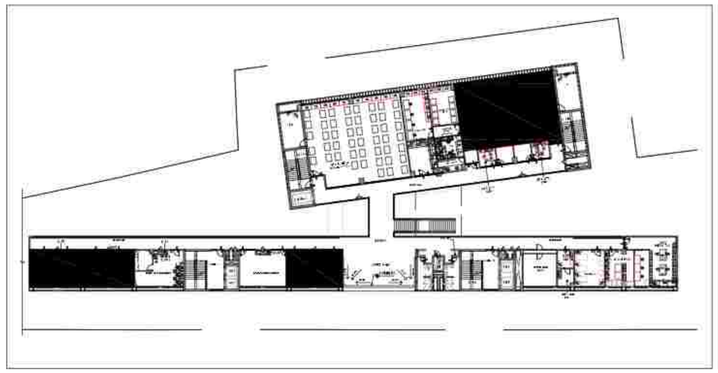
3 LAB TABLE- PLAN

1 : 25



2 3D VIEW

NTS

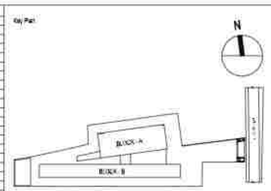


1 KEY PLAN- 2ND FLOOR

1 : 1000

REV	DESCRIPTION	DATE	AUTH.

Key Plan



Client:

NCCS NCMR

NATIONAL CENTRE FOR CELL SCIENCE, PUNE

An Autonomous Institute of Department of Biotechnology,
Ministry of Science & Technology, Govt of India.
NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune 411 007
Website: www.nccs.res.in; Ph: 020-2570 8000

FOR INFORMATION

Design Consultant:

INI DESIGN STUDIO

7 /72, Thanlum, Corporate Road, Satellite,
Ahmedabad - 380015.
Tel: +91 - 079 40123570
www.inidesignstudio.com

INI DESIGN STUDIO Ahmedabad | Mumbai | Pune | Surat | Dehradun

MEPF Consultant:

INI INFRASTRUCTURE AND ENGINEERING

72, Thanlum, Corporate Road, Satellite,
Ahmedabad - 380015.
Tel: +91 - 079 40123570
www.iniinfraengg.com

INI INFRASTRUCTURE AND ENGINEERING Ahmedabad | Mumbai | Pune | Surat | Dehradun

Structure Consultant:

MAHIMTURA CONSULTANTS PVT. LTD.

UNIQUE HOUSE, 2nd FLOOR,
Nr. J.N. PARK, KOVAD ROAD,
PH: 2566124 2566123 / 242
e-mail : info@mahimtura.net
Website: www.mahimtura.com

Project:

INI Project no.

Building Name : NCCS

Drawing title:

FURNITURE DETAIL-
LT2, LT2A, LT2B @ SF- LAB TABLE

Original Issue	Drawn	Checked	Authorised	Size
AR/DRGN	Date	Date	Date	A1

Drawing Number

Rev No.