

BID DOCUMENT

for

Shifting/relocation of various Office Furniture, Library, Computer Labs, Biotechnology labs (CIF with workbenches), Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi

SOUTH ASIAN UNIVERSITY

AKBAR BHAWAN, CHANAKYAPURI, NEW DELHI

November, 2022

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NOTICE INVITING BIDS

Bids are invited on behalf of the President, South Asian University, under Two-bid system (Technical bid and Financial bid) from reputed, eligible and qualified firms for Shifting/relocation of various Office Furniture, Library, Computer Labs, Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi as per schedule, specifications and as per the terms & conditions mentioned in this document.

1. NAME OF WORK

Name of work	EMD/Tender Fee (DD in favor of President, South Asian University New Delhi)	Time of Contract
Shifting/relocation of various Office Furniture, Library, Computer Labs, Biotechnology labs (CIF with workbenches), Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi	Rs. 100,000.00	01 Month (From December 15, 2022 to Jan 10, 2023)

2. IMPORTANT DATE

2.1. Site visit can be done on Pre-bid dates only at Akbar Bhawan, Chanakayyuri and at Maidan Garhi Campus of the University.

2.2. Last date of Bid submission: **12.12.2022 (12 December 2022) till 11:30 AM**

2.3. Opening of Bid: **12.12.2022 (12 December 2022) at 12:00 Noon**

3. PRE-QUALIFICATION CRITERIA

3.1. The tenderer must be a reputed agency.

3.2. The tenderer should have average annual turnover of not less than Rs. 25 lakhs for the last three years.

3.3. The tenderers should have completed at least;
Three similar works each of value not less than Rs. 10 Lakhs
OR

Two similar works each of value not less than Rs. 15 Lakhs

OR

One similar works of value not less than Rs. 25 Lakhs

in the last 3 years (i.e. Similar work means shifting of same nature of items in any other Govt. Department, Public or Private universities/institutions, Research organizations during last three years). Attested copies of the completion certificates issued by the officer-in-charge or above are required to be enclosed with the technical bid. The tenderer should also give complete details of the concerned authority such as name with designation, valid address, telephone/ mobile number with STD Code to verify the works done. The completed works in case found to be not up to the standard during the verification, such tender of the tenderer will summarily be rejected & no queries will be entertained in this regard (enclosed details in **ANNEXURE – III**).

The firm should have not been blacklisted, debarred, declared non performer or expelled from any work of Union Government/ State Governments/ PSUs/Universities etc. during the last 5 years. They should also submit a notarized affidavit for the same. The applicant should also provide information regarding litigation / arbitration cases for the last five years, if any.

The tenderer can visit the site and its surrounding to assess the accessibility and assess the scope of work before submitting their offer. No claims later on shall be entertained. The tenderers shall arrange & maintain at his own cost all materials, T & P, Water and facility for workers for executing the work (enclosed detail in **ANNEXURE – VIII**).

4. SUBMISSION OF BIDS

4.1. Under the two bid system, the bidders are required to submit their 'Technical bid' and 'Financial bid' separately. All the documents related to technical bid (i.e Eligibility criteria & technical details) and financial bid should be put in two separate envelopes duly marked as '**Technical bid**' and '**Financial bid**' respectively. Both the envelopes shall then be sealed in one outer (main) envelope which should be super subscribed clearly with the name of tender and number addressed to the President, South Asian University, and New Delhi. The outer envelope shall contain the name and postal address of the tenderer with Phone/ Mobile/ Fax numbers and e-mail address.

4.2. The 'Technical bid' should consist of the following documents:

- a. Application form along with documents relating to eligibility criterion (as per Annexure I to VII)
- b. Bid Security (EMD)
- c. Complete Tender Document duly signed and stamped

4.3. The 'Financial bid' should contain the following documents:

- a. Price bid as per the prescribed format at annexure II.

4.4. Bid should be valid and open for acceptance for a period of 90 days from the date of opening the technical bid.

5. PRE-BID MEETING

A pre-bid meeting with all the prospective bidders will be held as per the schedule in Room no. 408, South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi. Interested applicants/ firms are invited to attend the same with a written statement of their query. Corrigendum/amendments etc., if any, will be notified only on the <http://sau.int>. No separate advertisement will be made for the same. All prospective bidders are therefore advised to visit the mentioned place for any future information or update.

6. OPENING OF TECHNICAL BID.

Technical bid shall be opened at South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi on due date.

7. EVALUATION OF TECHNICAL BID

7.1. Screening of pre-qualification documents

7.2 Further, the bids will be evaluated for compliance with the minimum pre-qualification criteria as listed above. The screening will be done purely on the basis of documentary evidence submitted by the tenderer along with his technical bid.

7.3. The decision of Bid Evaluation Committee as regards to the evaluation of bids will be final and no correspondence will be entertained in this regard.

7.4. The firms who qualify as per the technical bid will only be considered for opening of its financial bid.

8. OPENING OF FINANCIAL BID/PRICE BID

8.1. The price bid of final short listed bidders only will be opened at a date and time to be decided by the competent authority.

8.2 Evaluation of price bid and award of work shall be done thereafter.

8.3. The work will be awarded to the bidder whose bid has been offered the lowest price.

9. TERMS AND CONDITIONS OF THE BID

The interested firms may submit their bids for the above mentioned work at the South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi. The bids received without EMD are liable to be rejected.

10. SCOPE OF WORK

The scope of work covered under this tender shall include relocation of various Office Furniture, Library, Computer Labs, Biotechnology labs and workbenches, Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi. The indicative details of such items are enclosed at

ANNEXURE – IX & X. Interested contractors/parties should visit the site of the present location on pre-bid dates to assess the exact nature of requirements before submitting their bids.

ICT Hardware

The scope of work shall also include Dismantling (unmounting from racks or electrical outlets), Packing, Loading, Shifting, Unloading, Unpacking and Re-Installation (mounting into racks or electrical outlets) of all hardware devices mentioned below as per instructions by the designated site in-charge. The indicative list of such items are enclosed at **ANNEXURE-X**. Interested contractors/parties having required technical expertise in such shifting should visit the site of the present location on pre-bid dates to assess the exact nature of requirements before submitting their bids.

I. RESPONSIBILITY OF THE BIDDER

- 1.1. Packing and unpacking of all items as per instructions of the respective site in-charge.
- 1.2. Transport arrangement with deployment of suitable vehicles i.e. under sealed container trucks during days of shifting including adequate labour, machinery via fork lift/trolleys etc. as required.
- 1.3. Experienced **labour** as required to handle sophisticated and sensitive equipment under their supervisor deputed for the work.
- 1.4. Special and sophisticated support machinery such as hydraulic, chain pulley cranes and other machinery, if required, for loading and unloading, transfer of heavy equipment's and trouble free installation at the required site, as per the instructions of the respective site in-charge.
- 1.5. The goods to be wrapped with ballooning paper, HM Laminated Foams, corrugated Sheets, Thermocol sheets, air bubble wrapping material, water proof, moisture free, wherever is required so that the goods can easily withstand jerks while shifting and are delivered to the destination without any scratch, damage, breakage.
- 1.6. While re-location of the office goods & other equipment and loading equipment, agency should ensure that all equipment, files, furniture & other equipment have to be moved and set up on scheduled date, time and place.
- 1.7. Place the equipment in position at designated location as directed by representative of SAU in the new building.
- 1.8. Arrangement of thread, ropes, adhesives, ladders, sticky tapes etc. wherever required.

1.9. The tenderer should arrange Traffic permissions from DCP Office, Chanakyapuri or wherever required prior to aligning transport arrangements.

1.10. Client Performance & Satisfaction Report. Tenderer should give the documentary proof of experience in providing successful packing, shifting & re-location Services in Central/State Government Department (including Public-sector companies / Autonomous bodies) Universities/ Research Institutions. EMD (Earnest money deposit) of Rs. 100,000 in favor of South Asian University.

1.11. Valid Registration no. of the Firm/company (attach attested copy of the Certificate)

1.12. Valid PAN No. of the Company/firm (attach attested copy of the PAN card) Valid Service Tax/GST Registration No. (Attach attested copy of the certificate)

1.13. The tenderer must have their own vehicles (5 vehicles) for transportation (Copy of Registration Certificate of vehicles to be enclosed).

1.14. Rates and Payments:

A) The rates of the Agency shall include cost of all materials, labour, machinery and all taxes other inputs involved in the execution. No extra amount shall be paid from the quoted amount.

B) In case shifting of items to upper floors through stairs, Agency shall make its own arrangement for shifting manually or by any other means like staging, making ladder or whatever required. Nothing extra shall be paid on this account.

C) Only quoted rates in whole rupees shall be considered. Rates quoted in percentage terms will not be considered. Where the rates quoted by the Agency in figures and in words don't tally, in that event the rates quoted in the words shall be considered as correct and final.

D) No advance payments will be considered. The Agency/Contractor should submit Tax Invoices in triplicate for payment quoting PAN No., TIN No. & GST No. on the body of the bill. The payment will be made by local a/c payee cheque or bank transfer only after producing the handed over certificate from the concerned officers. The payment shall be made after successful & satisfactory completion of work only.

1.15. Interested contractors should visit the sites of the present locations to assess the exact nature of requirements before submitting their quotes.

1.16. Shifting process and schedule will be supervised & monitored through the designated officer which includes Packing & Loading and further unpacking, Un-loading and relocation, The designated officer from SAU will supervise, instruct & Guide the agency about picking of desired items from existing building & shifting of the same.

1.17. The agency shall arrange to shift the items from the designated area to the new area within the date of intimation given to them. The shifting then shall be carried out as per schedule intimated. In case of default, Penalty at the rate of 0.2% of the ordered value of work per day will be imposed on the

agency. In the event of continued default for 7 days, the SAU may at its discretion cancel the contract. In the event of cancellation of contract, SAU reserves the right to forfeit the performance or guarantee submitted by the Agency without any notice.

1.18. The shifting has to be done carefully so that no damages are occurred, however, otherwise, liquidated damages will be recovered out of the payments.

1.19. The Agency will be solely responsible for safe & secure transit of Goods to the satisfaction of the SAU. In event of any damages, the loss will be charged by the SAU or in any other manner as deemed fit by the SAU.

1.20. The agency shall indemnify SAU against all loses it has suffered during any accident/incident during the execution of this job. Indemnity bond need to be submitted on 50-rupee stamp paper.

1.21. The Agency is required to take all safety and security measures of men and materials involved in the shifting process.

1.22. Any time after award of work, SAU may abandon or reduce the scope of work for any reason whatsoever and hence not require the whole or any part of the works to be carried out, the Agency shall have no claim to any payment of compensation or otherwise whatsoever.

1.23. During execution of the works the entire premises have to be kept clean and free from any obstructions, all the debris and surplus materials shall be removed from the work site as soon as works are completed.

1.24. The total work has to be completed in phases and preferably during office hours, agency has to arrange number of vehicles, labour, packing materials etc. accordingly. The successful bidder has to make agreement on 100-rupee Stamp Paper agreeing all the terms and conditions of tender document at its own cost.

1.25. In all matters, the orders/interpretation of the Competent Authority of the SAU shall be final & binding on the Agency.

1.26. In case of non-compliance of any of the clause/terms, the SAU will have the right to impose penalty as deemed fit, and engaged new contractors, and also forfeit the Performance Guarantee in full or in part.

1.27. The successful bidder shall have to deposit @ 5% of total value of work order as Security Deposit/Performance Guarantee at the time of award of contract which shall remain valid for 60 days and no interest shall be paid upon the same.

1.28. The SAU reserves the right to terminate the contract at any time without assigning any reason and also to refuse services of any contract worker of the firm without assigning any reasons.

II. ADDITIONAL INSTRUCTIONS TO BIDDERS

1.1. The bidder shall submit their bid at the South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi-110021

1.2. The bidder may furnish any additional information, which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. He is however, advised not to furnish superfluous information. No information shall be entertained after submission of tender documents unless it is called for by the SAU.

1.3. Any information furnished by the bidders 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 SAU.

1.4. Any variation in the terms and conditions of the general/special conditions for payment, security deposit etc. is not acceptable to SAU and such tenders will be rejected straight away.

1.5. SAU reserves the right to award the contract in full or in part as per the decision of the competent authority.

1.6. The contractor has to inform contact no. and the person to be contacted in case of any query.

1.7. The tenderer shall attach the copy of PAN Card, TIN and GST registration.

1.8. Acceptance of tender shall rest with the SAU which shall not be bound to accept the lowest tender and reserves to itself the right to reject any or all tenders received without assigning any reasons therefore.

1.9. Incomplete tenders are liable to be rejected.

III. GENERAL CONDITIONS OF CONTRACT

1.1. SAU means South Asian University with its present office at Akbar Bhawan, Chanakyapuri, New Delhi-21 and its building at Maidan Garhi, New Delhi also.

1.2 The Contractor shall mean the sole proprietor or firm or company whether incorporated or not, undertaking the works and shall include the legal representative or such individual successors, heirs, administrators or assignees of such sole proprietor, firm or company, as the case may be or the persons composing such firm or company of the successors of such firm or company and the permitted assignees of such individual or firms or company.

1.3 Designated officer executive director of SAU who shall supervise and shall be in charge of the work, and issue necessary instructions at site, on behalf of SAU.

1.4 Contractor shall strictly conform to the price schedule, general and special terms and conditions, if any, and any other matter contained in the tender documents issued by the SAU.

IV. BID SECURITY (EARNEST MONEY DEPOSIT)

1.1. Earnest money along with the tender will be accepted in the form of demand draft drawn in favor of "South Asian University, New Delhi" drawn on a Nationalized/Scheduled bank. The demand draft shall be payable at New Delhi.

1.2. The bid securities of unsuccessful tenderer will be returned as promptly as possible as but not later than 30 days after the expiry of the period of bid validity prescribed by SAU.

1.3. The bid Security of the successful bidder will be returned upon the tenderer executing the work and furnishing the required Performance Security.

1.4 Withdrawal or modification of offer by the tenderer during the interval between the deadline for submission of bids and expiry of the period of bid validity will not be permitted and will result in the forfeiture of its bid security.

1.5 Bid Security (Earnest Money Deposit): Rs. 100,000

V. PERFORMANCE SECURITY

1.1. The contractor will be required to furnish performance security as per prescribed format for an amount equal to 5% of the estimated value of the work in the form of FDR/DD/bank guarantee (of nationalized/ Scheduled Bank in a standard format) within one weeks from the date of signing/execution of a work agreement. The performance security should remain valid for a minimum period of 60 days from the date of execution of work agreement.

1.2. The performance security will be released after 30 days after completion of work subject to satisfactory fulfillment of its obligations by the contractor under the work.

1.3. Failure of the successful contractor to lodge the required Bank Guarantee shall constitute sufficient grounds for the annulment of the Award and forfeiture of the Bid Security, in which event the SAU may make the Award to the next lowest evaluated tenderer or, if there are no other tenderer, call for new bids.

1.4. In the event of breach of contract by the contractor, the performance security will liable to be forfeited by SAU.

VI. TIME FOR COMPLETION OF WORK

The work will be awarded to the successful tenderer for a period of 01 month. All the work/contract orders placed under this work will have to be delivered and installed at site within a period from the date of issue of respective work/contract order.

VII. TIME AND EXTENSION OF WORK

1.1. If in the opinion of the Officer the works is delayed by:

a. Force majeure.

b. Reasons of civil commotion, location combination of workers on strike or lock-out affecting any of the building trades.

c. In consequence of the contractor for not having received in due time necessary instructions from the Officer for which he shall have specifically applied in writing.

d. The Officer shall make a fair and reasonable extension of time for completion of the contract works. Then upon the happenings of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Officer-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 Officer to proceed with the works.

1.2. Request for rescheduling of date of completion and extension of time, to be eligible for consideration, shall be made by the Contractor in writing immediately after the happenings of the event causing delay. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.

1.3. In such case, the Officer may give a fair and reasonable extension of time and reschedule the completion date. Such extension shall be communicated to the Contractor by the Officer in writing within a week of the date of receipt of such a request. Non-application by the Contractor for extension of time shall not be a bar for giving a fair and reasonable extension by Officer and this shall be binding on the Contractor.

VIII. COMPENSATION FOR DELAY

Time is the essence of the contract. The time allowed for the work shall be strictly followed otherwise the Contractor shall be liable to pay compensation at the rate of 0.2 % of the ordered value of the work per day of delay on the part of the contractor subject to a maximum of 5 % of the total ordered value. The decision of Officer about the delay shall be final and binding.

IX. CO-ORDINATION

Work shall be carried out in such a manner that the work of other agencies operating at the site is not hampered due to any action of the contractor. Proper co-ordination with other agencies will be contractor's responsibility. In case of any dispute the decision of SAU shall be final & binding on the contractor.

X. CLEARANCE OF SITE

The contractor shall have to remove all waste (Melba) and other unwanted material from site of work before handing over the installation to the SAU. The work shall not be treated as complete in all respects unless these requirements are fulfilled by him. In the event of contractor failing to do so, the SAU shall have right to get the site cleared at the cost of contractor.

XI. SAFETY CODE, LABOUR CAMPS, SANITARY ARRANGEMENTS

The Contractor shall follow the Safety Code and Model Rules for the Protection of health and Sanitary arrangement for Workers as prescribed by the CPWD as regard to safety code and first aid facilities. In case, the Contractor fails to make the aforesaid arrangement, the SAU shall be entitled to do so at the risk, responsibility and cost of the Contractor. Determent panel and legal action shall be taken in the event of any failure on the part of the contractor to discharge the safety obligations which are laid down in the contract.

XII. PAYMENT OF WAGES BY THE CONTRACTOR

The Contractor shall directly pay all the labour employed by him and shall be solely responsible for following all Government rules and regulations applicable for employment.

XIII. REMOVAL OF PERSON DEPLOYED FOR WORK

The Officer may require the Contractor to remove from the site of the work any person or persons in the Contractor's employment who may found to be incompetent or due to misconduct and the Contractor shall forthwith comply with such requirement / instructions.

XIV. WATCH AND WARD

The contractor shall be responsible for watch and ward of all the works, Lab Furniture Items and various materials till complete handing over the works / Lab Furniture and equipment Items to the SAU.

XV. OTHER CONDITION

1.1. Orders under the contract will be made separately by SAU for execution of specified works. Bills may be submitted against the respective work order for payment to the respective institution.

1.2. No advance/part payment will be made. Payment will be made on completion of the work as per orders issued.

1.3. Payment term: - the running bill will be paid normally within 30 days against the actual work done.

1.4. 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.

1.5. The successful tenderer is responsible to provide the required manpower with qualified persons to meet the requirements of the maintenance of the installation during the guarantee period. The contractor shall provide any cleaning materials required. Tools required for the maintenance shall be arranged by the contractor viz. spanner set, cutting pliers, pipe wrenches etc.

1.6. The staff to be engaged on this work shall have full knowledge and experience of the work in which they are engaged.

1.7. No subletting or subcontracting of the work will be permitted without the express consent of SAU.

1.8. The tenderers should have competent personnel stationed in the office in Delhi/NCR. The office in Delhi/NCR must also stock spares for providing prompt services during the guarantee period and thereafter if required. A proof to this effect must also be furnished.

1.9. All disputes arising under this contract will be subject to the jurisdiction of Delhi High Court.

XVI. SPECIAL CONDITIONS OF CONTRACT

1.1. PRICE

Tenderers price shall be deemed to include cost of all materials, tools and tackles, taxes, delivery charges etc. whether specifically mentioned or not. The tenderer shall also include in his price all taxes, duties or other levies (viz., Excise duty, Custom duty, VAT, DVAT, Service tax, GST etc.) which are legally leviable on the execution of work. The prices will remain firm & fixed during the currency of work. However in case of any statutory variation in Taxes/Duties after the last date of submission of Tender the same shall be adjusted.G

1.2. DEVIATION, EXTRA ITEMS / PRICING

The Officer shall have power to make alteration in, omissions from, additions to, or substitutions from the original specifications and instructions that may appear to him to be necessary or advisable during the progress of the work, the contractor shall be bound to carry out the works in accordance with any instructions given to him in writing signed by the Officer and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main work except as hereafter provided.

1.3. EXTRA ITEMS / PRICING

In the case of extra item(s) the contractor may within fifteen days of receipt of order or occurrence of the item(s) claim rates, supported by proper analysis, for the work and the Officer shall within one month of the receipt of the claims supported by analysis, after giving consideration to the analysis of the rates submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.

1.4. PARALLEL WORK CLAUSE

SAU reserves right to enter into parallel work(s) simultaneously or at any time during the period of the contract with one or more tenderer(s) as may be deemed fit.

1.5. OTHER CONDITION TO BE ADHERE BY TENDERER

a. The work is to be carried out as per the specifications in the tender. The Tenderer shall clear the site after completion of work in all respect.

b. The contractor shall comply with safety codes for Fire precaution, health requirement, scaffolds & ladders etc.

c. No T & P shall be issued by SAU.

d. All dismantled material for which credit is not being given in the tender shall be handed over to the site engineer stored at proper place.

e. Contractor shall be fully responsible for safety of his workers and incase of any accident / mishap the entire responsibility shall be on the contractor.

f. The work shall be executed without any loss / damage to the SAU's properties.

1.6. INTERPRETATION

In interpretation, the following orders shall be followed:-

a. Technical Specifications

b. Additional Conditions of Contract

c. Special Conditions of Contract

d. General Conditions of Contract

1.7. TERMINATION

a. Being a standing offer, the work can be terminated from either side by serving 30-day notice to the other party. However, all the order placed before the date of serving of such notice will be valid and binding on both the parties. Further, the orders placed under the work can also be terminated individually and the same will not lead to automatic termination of work itself unless so specified.

b. Termination of work order:- Notwithstanding anything elsewhere provided herein and in addition to any other right or remedy available to SAU under the work or otherwise including right of SAU to claim compensation for delay, SAU may, without prejudice to his right against contractor in respect of any delay, bad workmanship or otherwise or to any claims for damage in respect of any breaches of the contract and without prejudice to any rights or remedies under any of the provisions of this work or otherwise and whether the date for completion has or has not elapsed by intimation in writing, absolutely determine and terminate the contract.

Default or failure by the contractor in any of the under mentioned cases, including but not limited to the following shall be the basis of taking action under this clause of the contract.

1) Failure to provide at the job site, sufficient labor, material, equipment, machinery, and / or facilities, required for the proper and / or due execution of the work or any part thereof.

2) Failure to execute the works or any of them in accordance with the contract.

- 3) Disobedience of any order or instruction of the Site Engineer and /or Engineer- in - charge.
 - 4) Negligence in carrying out the work or carrying out of work found to be unsatisfactory by the SAU.
 - 5) Abandonment of the works or any part thereof.
 - 6) If the Contractor misconduct in any manner.
 - 7) Delay in execution of work, which in opinion of officer of SAU shall delay the completion of work beyond the stipulated date of completion.
 - 8) Distress, execution, or other legal process being levied on or upon any of the Contractors goods and /or assets.
 - 9) Death of Contractor (if an individual)
- d. If the Contractor of any person employed by him shall make or offer for any purpose connected with the contract any gift, gratuity, royalty, commission, gratification or other inducement (whether money or in any other form) to any employee or agent to SAU.
- e. The decision of the Competent Authority, SAU as to whether any of the events/ contingencies mentioned in aforesaid clauses entitling SAU to terminate the contract has occurred shall be final and binding upon the Contractor. The jobs left however by the Contractor shall be got done at his risk and cost through the other agencies and the Contract shall be determined accordingly.

1.8. FORCE MAJEURE

The right of the contractor to proceed with the work shall not be terminated because of any delay in the completion of the work due to unforeseeable causes beyond the control and without the fault or negligence of the contractor, including but not limited to acts of god, or of the public enemy, restraints of a sovereign state, floods, unusual severe weather conditions.

1.9. ARBITRATION

Any claim, dispute or difference arising out of or in connection with this agreement and which cannot be settled by mutual consultations, shall be referred to sole Arbitration or an Arbitrator to be appointed by mutual consultations. The award of the Arbitrator shall be final and binding between the parties as per the terms and conditions of the Agreement to be executed on award of contract. The Arbitration proceeding shall be governed by the Arbitration and Conciliation Ordinance dated 26th March, 1996 and shall be conducted in Delhi.

TECHNICAL BID

Details to be filled by the Agency applying for tender for Shifting/relocation of various Office Furniture, Library, Computer Labs, Biotechnology labs with workbenches, Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi (each response/document must be given with proper reference in the following tender document).

1.	a) Name of the Agency: b) Full address with Tel. No: c) Name of Authorized Representative & mobile no: d) Email ID:	
2.	Registration No. of the Agency under State/Central Govt. (Copy of Registration Certificate be attached).	
3.	Current list of clients	
4.	a) GST No. b) PAN Card No.	
5.	(a) Total Average Annual Turnover. (The agency should have average annual turnover of minimum Rs. 25 Lakhs for the last 3years (Please attach document duly certified by Chartered Accountant)). (b) Details of experience as per the bid.	

FINANCIAL BID

1. The rates are to be quoted exclusive of tax plus GST separately.
2. Before submitting bid, bidders are advised to see the enclosed list of items at **Annexure IX & X**.
3. Shall include packing material/labour/transportation, un-installation and re-installation & other miscellaneous charges.
4. Cost of insurance for sophisticated Biotech Lab Equipment (see **Annexure- XI**) shall also be included in this price bid.

Sr.No	Description of item	Amount in figure	Amount in words
1	Shifting/relocation of various Office Furniture, Library, Computer Labs, Biotechnology labs with workbenches, Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi.		
	Total (Rs.)		
	GST (Rs.)		
	Grand Total (Rs.)		

Date:

BIDDERS'S SIGNATURE WITH STAMP

ANNEXURE – III

Experience on Contract for similar works (executed during the last 3 years)

(For Pre-qualification Criteria as per clause 3.3)

S. No.	Name and address of the Institution & Name of contact person & Telephone No.	Period/ Date of contract	Work Cost	Work Order Copy attached (Y/N)

Note: Each item / contract listed under the above columns shall be supported by documentary evidence / Performance certificate issued by the competent authority in original or with a Xerox copy duly notarized or self-attested, subject to production of the originals when demanded.

Date:

BIDDERS'S SIGNATURE WITH STAMP

FINANCIAL CAPABILITIES

Annual turnover data from Audited Balance sheet and Profit & loss Account of the firm for the last three financial years shall be enclosed.

(For Pre-qualification Criteria as per clause 3.3)

Sr.No.	FINANCIAL YEAR	ANNUAL TURNOVER
01	2019-2020	
02	2020-2021	
03	2021-2022	

(The latest Income Tax Returns duly attested by the Bidder's CA firm shall be attached)

Date:

BIDDER'S SIGNATURE WITH STAMP

FORMAT OF BID SECURITY (EMD) DECLARATION

I/We----- hereby states
and understand that, if I/We -----
----- withdraw/modify our tender during the period of validity of the tender, The South Asian
University, New Delhi would forfeit the bid security (EMD).

Signature _____

Name _____

Date:

Capacity in which signed _____

Place:

Seal of the firm to be affixed.

PERFORMANCE BANK GUARANTEE

To:

President,
South Asian University,
Akbar Bhawan, Chanakyapuri,
New Delhi 110021 (India)

Dear Sir,

WHEREAS..... (name and address of the contractor) (hereinafter called "the contractor") has undertaken, in pursuance of contract No..... dated.....to provide services of **"Shifting of various lab equipments including laboratory furniture and other Misc. Items from the labs of FLSB Department, South Asian University, Akbar Bhawan, Chanakyapuri to South Asian University , permanent Campus, Maidan Garhi Campus, New Delhi"**(description of services) (hereinafter called "the contractor").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as Performance Security for the compliance with its obligations in accordance with the contract.

AND WHEREAS we..... (name of the Bank) have agreed to give the contractor such a bank guarantee.

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the contractor and we do hereby undertake to pay to the University an amount not exceeding Rs..... (Rupees.....

(amount of the guarantee in words and figures), upon your first written demand declaring the contractor to be in default under the contract against any loss of damage caused to or suffered would be caused to or suffered by the Government by reasons of any breach of the said Contractor(s) of any of the terms or conditions contained in the said Agreement.

2. We..... do hereby undertake to pay the amount due and payable under this Guarantee without any demur, merely on a demand from the University stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the University by reason of breach by the said contractor(s) of any of the terms or conditions contained in the said Agreement or by reason of the contractor(s)'s failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.....Rupees.....

(Amount of the guarantee in words and figures).

3. We undertake to pay the University any money so demanded notwithstanding any dispute or disputes raised by the contractor(s)/supplier(s) in any suit or proceeding pending before any Court or Tribunal relating thereto 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)/supplier(s) shall have no claim against us for making such payment.

4. We..... further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of the University under or by virtue of the said Agreement have been fully paid and its claim satisfied or discharged or till..... 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. Unless a demand or claim under this guarantee is made on us in writing on or before the.....guarantee thereafter.

5. We further agree with University that the University shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the University against the said contractor(s) and to forebear 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 or omission on the part of the University to the said contractor(s) or any indulgence by the University to

the said Contractor(s) or by any such matter or this whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

7. We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

8. Notwithstanding anything contained herein above our liability under the guarantee is restricted to Rs..... and shall remain in force until..... Unless a claim or suit under this guarantee is filed with us on or before

9. This Guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s)/Supplier(s).

10. We, undertake not to revoke this Guarantee during its currency except with the previous consent of the University in writing.

Dated the date of.....

(Signature of the authorized officer of the Bank)

.....

Name and designation of the officer

.....

Code No.....

Seal, name & address of the Bank and address of the Branch

FORM OF AGREEMENT

This Agreement made the _____ day of _____ 2022 _____ between South Asian University, New Delhi for the entering into work(s) for Shifting of various lab equipments including laboratory furniture and other Misc. Items from the labs of FLSB Department, South Asian University, Akbar Bhawan, Chanakyapuri to South Asian University , permanent Campus, Maidan Garhi Campus, New Delhi (hereinafter called "The Employer") who enters into this Agreement of the one part and M/s..... (here in after called "The Contractor") of the other part.

Whereas the Employer is desirous that certain works should be executed by the Contractor, viz _____ ("the Works") and has accepted a Bid by the Contractor for the execution and completion of the works and the remedying of any defects therein.

Now this Agreement witnessed as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz :
 - (a) The Letter of Award;
 - (b) The said Bid;
 - (c) The General Conditions of Contract;
 - (d) Prequalification document
 - (e) Instructions to Tenderers and Specific Conditions of Contract;
 - (f) The Priced Bid
 - (g) Any other relevant documents referred to in this Agreement or in the aforementioned documents

3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all respects with the provisions of this work.

4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein the Contract Price or only such other sums as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

In Witness whereof the parties hereto have caused this Agreement to be executed the day and year first before written.

Signed, Sealed, and Delivered by the Said

Binding Signature for and on behalf of SAU, New Delhi.

Binding Signature of Contractor _____

In the presence of

Witness (1):

Witness (2):

CERTIFICATE FOR SITE INSPECTION

Name of work: Shifting/relocation of various Office Furniture, Library, Computer Labs, Biotechnology labs with workbenches, Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi

Certified that we.....(Name of tenderer) have visited the site and assessed the nature and amount of work involved before submitting our offer. We will be able to complete the works within the stipulated time and also certified that we will be able to executing the work as per specification to suit the site conditions.

Present office address: South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi. Visited on _____

&

Office to be shifted to: South Asian University, Permanent Campus, Maidan Garhi, New Delhi. Visited on _____

Signature of tenderer with Seal & Date

Annexure- IX

Name of work:- Shifting/relocation of various Office Furniture, Library, Computer Labs, Hostel, Classrooms, Mess, Cafeteria, Servers and UPS etc. from South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi to Permanent Campus of South Asian University at Maidan Garhi, New Delhi

***List of various items viz. Furniture, Office Equipment, IT Peripherals, and Mess & Cafeteria etc. to be shifted:**

Sr.No	Name Of Item	Qty	Current Location: Akbar Bhawan at different floors	New Location: Designated places at SAU, Maidan Garhi, New Delhi
1	6 KVA Uniline	1		
2	9U Switch Rack	4		
3	Access Point	91		
4	Air Cooler	147		
5	Almirah	89		
6	Amplifier	8		
7	Audio Recorder	3		
8	Bags (Big + small)	33		
9	Barcode Machine	1		
10	Barcode Printer	1		
11	Basket Ball Stand	2		
12	Battery Bank Stand	3		
13	Bed	384		
14	Bed (Bunk)	60		
15	Bed (Wooden)	7		
16	Blood Pressure Machine	1		
17	Book Rack/Book Shelf	143		
18	Box Letter/Tender	2		
19	BP Machine	1		
20	Cabinet	8		
21	Cable Float Level Switch	1		
22	Care Switch	2		
23	CCTV Box	1		
24	Total CCTV Camera	84		
25	CCTV Server	2		

26	CCTV Switch	1		
27	CD/DVD Okater	8		
28	Ceiling Mount Kit	4		
29	Chair	2256		
30	Clock	61		
31	Coat Hanger	2		
32	Total Controller	2		
33	Corner Stand	1		
34	CPU	233		
35	CPU Stand	49		
36	Cruntch	6		
37	Cubical	17		
38	Currency Counting Machine	1		
39	Desk	13		
40	Desktop/iMac	9		
41	DHCP	1		
42	Dhurrie	4		
43	Display Stand Board	4		
44	Display Wooden Board	4		
45	Drawer	536		
46	DVD Player	1		
47	Electric Kettle	17		
48	Electromagnetic Bookscanner	1		
49	EMC Storage	1		
50	Evaluation Board	5		
51	Fan Pedestal	53		
52	Fax Machine	1		
53	File Cabinet	125		
54	Fire Extinguisher	2		
55	Footrest	9		
56	Free Standy	25		
57	Generator (DG Set)	1		
58	Glass Rack	1		
59	Group Speaker Phone	1		
60	Hanging Material	1		
61	Home Theater	1		
62	HP 3090	1		
63	LAN card D Link	2		
64	Laptop	22		

65	Lawn Mover	1		
66	Lecture Stand (Wooden)	1		
67	Letter Box	4		
68	Emergency Light	5		
69	Locker	20		
70	Mattress	392		
71	Mazgine Rack	3		
72	MDF	1		
73	Total Microwave	12		
74	Mike	1		
75	Mike Stand	11		
76	Model (Large)	1		
77	Monitor	249		
78	Monitor (with N Computing)	33		
79	N Computing L Device	10		
80	Network Server	1		
81	Total Network Switches Jack	2		
82	Networking Switch	9		
83	Notice Board	53		
84	Overhead Unit	397		
85	Oxygen Concentrator	1		
86	Oxygen Cylinder	1		
87	Oxygen Cylinder Trolley)	1		
88	Oxygen Cylinder with Regulator, flow meter & oxygen masks	1		
89	Painting	92		
90	Panel Display	1		
91	Panel TFT	1		
92	Paper Shredder Machine	5		
93	Pearch	4		
94	Photocopier Machine	2		
95	Pin-up Board	392		
96	Planters	20		
97	Podium	10		
98	Presenter Cordless	6		
99	Printer (Laser/Multifunctional)	137		
100	Projector	31		
101	Projector Mount Kit	11		
102	Total Projector Screen	15		

103	Total Projector with Screen & Wall Mount Kit	11		
104	Rack	37		
105	Receipt Printer	1		
106	Refrigerator	16		
107	RO System	2		
108	Room Heater	99		
109	Scanner	6		
110	Screen Display	2		
111	Semi Fower Bed	1		
112	Server	14		
113	Server Rack	4		
114	Set Top Box	6		
115	Sinage	3		
116	Single Desk	2		
117	Sline Stand	1		
118	Sofa	82		
119	Sofa cum Table	2		
120	Sofa Table	1		
121	Speaker Set	24		
122	Stand Bars	25		
123	Standing Lamp	2		
124	Steel Bins	2		
125	Stethoscope	2		
126	Stool	7		
127	Storage	6		
128	Streacher	2		
129	Study Lamp	1		
130	Suction Apparatus	1		
131	Switch	24		
132	Switch Rack	5		
133	Switch San	1		
134	Table	731		
135	Tag Rfid scanner	1		
136	Tata Sky Box	6		
137	Telephone	150		
138	Television	20		
139	Television Stand (Rack)	1		
140	TFT	3		

141	Tool Bags	8		
142	Tringular Display Board	2		
143	Under Storage	509		
144	UPS	152		
145	Vacuum Cleaner	1		
146	Ward Screen	1		
147	Ward Screen Furniture	1		
148	Washing Machine	12		
149	Water Cooler	5		
150	Water Dispenser	1		
151	Water Level Sensor	2		
152	Water Purifirer	3		
153	Weight Machine	1		
154	Wheel Chair	2		
155	White Board (Small)	87		
156	White Board Stand	5		
157	WiFi	5		
158	Wifi Box	42		
159	Wifi Panel	5		
160	Wooden Mail Box	1		
161	Workstation (for back to back and single seating)	167		
162	Workstation (Desktop & Monitor)	31		
163	Workstation table (Back to back)	12		
164	Total Workstation table (Single)	14		
165	X-ray Reader Light	1		

Cafeteria

Sr.No	Name Of Item	Qty	Current Location: Akbar Bhawan	New Location: Maidan Garhi
1	1" dia + Pipe set	1		
2	2" dia + Pipe set	1		
3	Bain Marie Counter	1		
4	Cafeteria- Chapati Plate with Puffer	1		
5	Cafeteria-Burner Range	2		
6	Cafeteria-Chinese Work Range	1		
7	Cafeteria-Flour Bin	1		
8	Cafeteria-Marble Top Table	1		
9	Cafeteria-Mounted Pre-Rinse Unit	1		
10	Cafeteria-Stock Pat Stove	1		
11	Chair	45		
12	Chapati Maker	1		
13	Dustbin (Iron)	1		
14	Iron Rack	2		
15	Kitchen Burner	4		
16	Marble Table	1		
17	Refrigerator	1		
18	RO System	1		
19	Steel Table	5		
20	Table Rectangle	14		
21	Table Round	2		
22	Washing Rack	1		
23	Water Cooler	1		

Mess

Sr.No	Name Of Item	Qty	Current Location: Akbar Bhawan	New Location: Maidan Garhi
1	Atta/Maida Bin	5		
2	Chair	164		
3	Chapatti Plate with Puffer	1		
4	Chapatti Rolling Table	1		
5	Clean Dish Rack	1		
6	Cutlery Counter	1		
7	Cutlery Counter	2		
8	Deep Fat frayer with double chamber & cabinet	1		
9	Dish Landing Table with Garbage Chute	1		
10	Dosa Plate	1		
11	Electric Idli Stemer with trey stand	1		
12	Four Burner with Oven	1		
13	Four Door Refrigerator	2		
14	Fry dump	1		
15	Garbage Bin	4		
16	Gas Bank Cylinder	1		
17	Glass Rack	1		
18	Hot Food Bain Marie	2		
19	Masala Trolley	2		
20	Onion/Potato Bin	1		
21	Plastic Top Table	28		
22	Platform Trolley	1		
23	Post Wash Sink	1		
24	Pot Rack	1		
25	Pre Rinse Unit	1		
26	Rice Boiler	1		
27	RO (Purifier)	2		
28	Spiral Mixer for Dough	1		
29	SS Storage Rack	6		
30	Stainless Steel Island Type Exhaust Hood	13		
31	Stock Pot Stove	2		

32	Storage Bin	3		
33	Three Burner Range	1		
34	Three Unit Pre Wash Sink Unit	1		
35	Tray Slide	3		
36	Unloading Table	1		
37	Vapour Hood	1		
38	Vegetable Trolley	1		
39	Wall Mounted Cabinet	1		
40	Wall Shelf	5		
41	Water Cooler	2		
42	Weighing Scale	1		
43	Work Table	9		
44	Work Table with Sink Unit	1		
45	Work Table with Sink with Rear & right side	2		
46	Work Table with Two Sink & Shute	1		

Biotechnology labs, equipment and workbenches

Sr.No	Name Of Equipment	Qty	Current Location,Akbar Bhawan	New Location Maidan Garhi
1	Shaker Incubator_Max600_Thermo	02	New Lab_Basement	
2	Servo Stabilizer	02	New Lab_Basement	
3	Gas Chromatography_GC-2010_Shimadzu	01	New Lab_Basement	
4	UPS_Hpmax_Numeric	01	New Lab_Basement	
5	UPS_Batteries_12V,18AH_Exide	20	New Lab_Basement	
6	Cylinder	04	New Lab_Basement	
7	Dell PC/Monitor/key/Mouse	01	New Lab_Basement	
8	HP printer	01	New Lab_Basement	
9	Cryostat_HM525NX_Thermo	01	New Lab_Basement	
10	Steel Round stool	03	New Lab_Basement	
11	Round stool lab	03	New Lab_Basement	
12	HP PC/Kep/Monitor	01	New Lab_Basement	
13	Table with wooden top_3Ftx2Ftx3Ft-Drawer	01	New Lab_Basement	

14	LSC_ Tricarb 2810_Perkin	01	Radio Lab_ Basement	
15	UPS_APC	01	Radio Lab_ Basement	
16	UPS battery_ 12V12AH_Exide	06	Radio Lab_ Basement	
17	Laptop_Dell	01	Radio Lab_ Basement	
18	Steel top table with drawer, 6Ftx3Ftx3Ft	01	Radio Lab_ Basement	
19	Water Bath	01	Radio Lab_ Basement	
20	Serological Water Bath	01	Radio Lab_ Basement	
21	Vortex Mixer_DLAB	01	Radio Lab_ Basement	
22	Steel top table, 10.4Ftx2.5Ftx3Ft	01	Radio Lab_ Basement	
23	Steel top table, 5Ftx2.5Ftx3Ft	01	Radio Lab_ Basement	
24	Steel Round stool	02	Radio Lab_ Basement	
25	LG fridge_308Ltrs	01	Radio Lab_ Basement	
26	Laminar Flow Hood_Sanco_4Ft	01	Radio Lab_ Basement	
27	Phosphoimager_ Typhoon FLA- GE	01	Radio Lab_ Basement	
28	Dell PC/Monitor/key/Mouse	01	Radio Lab_ Basement	
29	UPS, 3KVA_Newwatt	01	Radio Lab_ Basement	
30	UPS battery_ 12V,17AH	08	Radio Lab_ Basement	
31	Round stool lab	01	Radio Lab_ Basement	
32	Steel top table with drawer, 8Ftx3Ftx3Ft	01	Radio Lab_ Basement	
33	Almirah_ 7Ftx3Ft	01	Radio Lab_ Basement	
34	RO machine_Aquaguard	01	Animl House_Wash_ Basement	
35	Bajaj shakti gyser	01	Animl House_Wash_ Basement	
36	Autocalve_Horizontal_Jaisbo	01	Animl House_Wash_ Basement	
37	SS table_ 3Ftx1.5Ft	01	Animl House_Wash_ Basement	
38	IVC machine_Citizen	01	Animl House 1_ Basement	
39	Cages with trolley_Citizen	01	Animl House 1_ Basement	
40	Humidifier	01	Animl House 1_ Basement	
41	Humidity Controller	01	Animl House 1_ Basement	
42	Dehumidifier	01	Animl House 1_ Basement	
43	Tem controller	01	Animl House 1_ Basement	
44	SS passbox	01	Animl House 1_ Basement	
45	Show/Face cover stand	01	Animl House 1_ Basement	

46	Heater_Usha	01	Animl House 1_Basement	
47	IVC machine_Citizen	01	Animl House 2_Basement	
48	Cages with trolley_Citizen	01	Animl House 2_Basement	
49	Humidifier	01	Animl House 2_Basement	
50	Humidity Controller	01	Animl House 2_Basement	
51	Dehumidifier	01	Animl House 2_Basement	
52	Tem controller	01	Animl House 2_Basement	
53	SS trolley_3Ftx2Ft	02	Animl House 2_Basement	
54	Wooden Stool	02	Animl House 2_Basement	
55	Heater_Usha	01	Animl House 2_Basement	
56	Day Night controller- wall	01	Animl House 2_Basement	
57	Cages with trolley_Citizen	01	Animl House 3_Basement	
58	Humidifier	01	Animl House 3_Basement	
59	Humidity Controller	01	Animl House 3_Basement	
60	Dehumidifier	01	Animl House 3_Basement	
61	Tem controller	01	Animl House 3_Basement	
62	SS trolley_3Ftx2Ft	01	Animl House 3_Basement	
63	Wooden Stool	01	Animl House 3_Basement	
64	Heater_Usha	01	Animl House 3_Basement	
65	Day Night controller- wall	01	Animl House 3_Basement	
66	Insect killer	01	Animl House 3_Basement	
67	Laminar Hood_4Ft_Atlantis	01	Animl House 4_Basement	
68	Day night controller_Citizen	01	Animl House 4_Basement	
69	Wooden stool	01	Animl House 4_Basement	
70	Table wooden with drawer, 6Ftx2Ft	01	Animl House 4_Basement	
71	Table wooden with drawer, 6Ftx4Ft	01	Animl House 4_Basement	
72	Needle destroyer	01	Animl House 4_Basement	
73	Vortex Mixer	01	Animl House 4_Basement	
74	Balance_DLAB	01	Animl House 4_Basement	
75	Balance_CITIZEN	01	Animl House 4_Basement	
76	Balance_Mettler	01	Animl House 4_Basement	
77	Rotating stool	02	Animl House 4_Basement	
78	Table wooden with drawer, 6Ftx4Ft	01	Animl House 5_Basement	
79	Table Lamp	01	Animl House 5_Basement	
80	Co2 cylinder	02	Animl House 5_Basement	

81	Eppendorf Co2 Incubator	01	Animl House 5_Basement	
82	Table top centrifuge	01	Animl House 5_Basement	
83	Samsung fridge	01	Animl House 5_Basement	
84	Almirah_ 7Ftx3Ft	01	Animl House 5_Basement	
85	Office Chair	01	Animl House 5_Basement	
86	rotating stool	01	Animl House 5_Basement	
87	SS Racks, 5Ft	01	Animl House 5_Basement	
88	FACS Aria III_BD	01	FACS_Ground Floor	
89	Biosafety Cabinet	01	FACS_Ground Floor	
90	UPS_Console	01	FACS_Ground Floor	
91	UPS battery_ 12V,24AH	12	FACS_Ground Floor	
92	HP PC/Monitor/Key/Mouse	01	FACS_Ground Floor	
93	Wooden PC Table	01	FACS_Ground Floor	
94	HP PC/Monitor/Key/Mouse	01	FACS_Ground Floor	
95	Wooden table (5Ftx2Ft)	01	FACS_Ground Floor	
96	HP laser jet colour printer	01	FACS_Ground Floor	
97	Samsung Refrigerator	01	FACS_Ground Floor	
98	Iron Almirah (7Ftx3Ft)	01	FACS_Ground Floor	
99	FPLC_Akta Pure_GE	01	FACS_Ground Floor	
100	Chamber	01	FACS_Ground Floor	
101	HP PC/Key/Mouse/Monitor	01	FACS_Ground Floor	
102	UPS_Console	01	FACS_Ground Floor	
103	UPS battery_ 12V,17AH	08	FACS_Ground Floor	
104	Facs Verse_BD	01	FACS_Ground Floor	
105	HP PC/Monitir/Key/Mouse	01	FACS_Ground Floor	
106	HP laserjet printer	01	FACS_Ground Floor	
107	Apple PC/Keyboard	01	FACS_Ground Floor	
108	Emerson UPS	01	FACS_Ground Floor	
109	Vortex mixer	01	FACS_Ground Floor	
110	4 C ref_Celfrost	01	M.Sc Lab_Culture_Ground	
111	'-20 refr_ Vestfrost	01	M.Sc Lab_Culture_Ground	
112	Refr centrifuge_5810R_Eppendorf	01	M.Sc Lab_Culture_Ground	
113	Laminar flow hood(4Ft)_Atlantis	02	M.Sc Lab_Culture_Ground	
114	Co2 Incubator_Eppendorf	01	M.Sc Lab_Culture_Ground	
115	Co2 cylinder	03	M.Sc Lab_Culture_Ground	
116	Stabilizer	02	M.Sc Lab_Culture_Ground	
117	Standing fan	01	M.Sc Lab_Culture_Ground	
118	Round stool lab	03	M.Sc Lab_Culture_Ground	

119	Chair with flap	08	M.Sc Lab_Culture_Ground	
120	Revolving stool	03	M.Sc Lab_Culture_Ground	
121	Class room Chair	02	M.Sc Lab_Culture_Ground	
122	Shaker Incubator_NBS	02	M.Sc Lab_Ground Floor	
123	'Microwave Oven_Samsung	01	M.Sc Lab_Ground Floor	
124	UV Transilluminator	01	M.Sc Lab_Ground Floor	
125	Genei water bath	02	M.Sc Lab_Ground Floor	
126	Weight machine manual	01	M.Sc Lab_Ground Floor	
127	Genei vortex mixer	09	M.Sc Lab_Ground Floor	
128	Centrifuge_5424_Eppendorf	02	M.Sc Lab_Ground Floor	
129	White light illuminance_Genei	01	M.Sc Lab_Ground Floor	
130	mini spin_wealtec	04	M.Sc Lab_Ground Floor	
131	dry bath_Genei	02	M.Sc Lab_Ground Floor	
132	Centrifuge_5424_Eppendorf	04	M.Sc Lab_Ground Floor	
133	Magentic stirrer_Genei	04	M.Sc Lab_Ground Floor	
134	Ice machine_Blue star	01	M.Sc Lab_Ground Floor	
135	Autoclave_Tommy	01	M.Sc Lab_Ground Floor	
136	Autoclave_Scientific	01	M.Sc Lab_Ground Floor	
137	Oribtal shaker Inc_PKG	01	M.Sc Lab_Ground Floor	
138	'-80C deep freezer_Eppendorf	01	M.Sc Lab_Ground Floor	
139	Revolving stool	26	M.Sc Lab_Ground Floor	
140	White board(7Ft)	01	M.Sc Lab_Ground Floor	
141	Hanging board(4Ft)	01	M.Sc Lab_Ground Floor	
142	Chair with falp	01	M.Sc Lab_Ground Floor	
143	Wooden table(5Ft)	01	M.Sc Lab_Ground Floor	
144	Buchi Rotavpor R210V	01	M.Sc Lab_Ground Floor	
145	Gel Doc Sytem_Bio-Rad	01	M.Sc Lab_Gel Doc_Ground Floor	
146	HP PC/Monitir/Key/Mous	01	M.Sc Lab_Gel Doc_Ground Floor	
147	UPS_Mircotek	01	M.Sc Lab_Gel Doc_Ground Floor	
148	Microplate reader_Bio-Rad	01	M.Sc Lab_Gel Doc_Ground Floor	
149	PH Meter_HANNA	03	M.Sc Lab_Gel Doc_Ground Floor	
150	Weight balance_Shimadzu	02	M.Sc Lab_Gel Doc_Ground Floor	

151	PCR Machine_Thermo	01	M.Sc Lab_Gel Doc_Ground Floor	
152	UPS_Mircotek	01	M.Sc Lab_Gel Doc_Ground Floor	
153	Smart spectrophotometer_Bio-Rad	01	M.Sc Lab_Gel Doc_Ground Floor	
154	Balance_Citizen	01	M.Sc Lab_Gel Doc_Ground Floor	
155	Class room chair	02	M.Sc Lab_Gel Doc_Ground Floor	
156	RO water system_RIONS	01	M.Sc_Washing_Ground Floor	
157	RO water system_Millipore	01	M.Sc_Washing_Ground Floor	
158	Hot Air Oven_Scientific System	01	M.Sc_Washing_Ground Floor	
159	Wall Fan	01	M.Sc_Washing_Ground Floor	
160	Stabilizer	01	M.Sc_Washing_Ground Floor	
161	HP PC/Key/Mouse/Monitor_Mr. Bhwan Pande	01	M.Sc Lab -Staff Room	
162	Canon printer/scanner Monitor_Mr. Bhwan Pande	01	M.Sc Lab -Staff Room	
163	Computer table_ Mr. Bhwan Pande	01	M.Sc Lab -Staff Room	
164	Staff chair_ Mr. Bhwan Pande	01	M.Sc Lab -Staff Room	
165	HP PC/Key/Mouse/Monitor_Mrs. Simple Kumari	01	M.Sc Lab -Staff Room	
166	Printer_Mrs. Simple Kumari	01	M.Sc Lab -Staff Room	
167	Computer table_Mrs. Simple Kumari	01	M.Sc Lab -Staff Room	
168	Staff chair Mrs. Simple Kumari	01	M.Sc Lab -Staff Room	
169	Godrej Almirah(7Ftx3Ft)	01	M.Sc Lab -Staff Room	
170	class room chair	02	M.Sc Lab -Staff Room	
171	Overhead Fan_Bajaj	02	M.Sc Lab -Staff Room	
172	Centrifuge_5424R_Eppendorf	01	Cell Culture Lab_1 st Floor	
173	Hot water bath_Thermo	01	Cell Culture Lab_1 st Floor	
174	Centrifuge_5810R_Eppendorf	01	Cell Culture Lab_1 st Floor	

175	Oribatal shaker_Genei	01	Cell Culture Lab_1 st Floor	
176	Vortex mixer_Scientific	01	Cell Culture Lab_1 st Floor	
177	Minispin_Tarson	01	Cell Culture Lab_1 st Floor	
178	Biosafety Cabinet_ESCO	03	Cell Culture Lab_1 st Floor	
179	Stabilizer_ITA	02	Cell Culture Lab_1 st Floor	
180	4C refrigerator_Celfrost	02	Cell Culture Lab_1 st Floor	
181	Co2 Incubator_Thermo_PKG	01	Cell Culture Lab_1 st Floor	
182	Co2 Cylinder	01	Cell Culture Lab_1 st Floor	
183	Servo Stabilizer_ITA	01	Cell Culture Lab_1 st Floor	
184	Co2 Incubator_Galaxy 170S_Eppendorf	04	Cell Culture Lab_1 st Floor	
185	Co2 Cylinder	02	Cell Culture Lab_1 st Floor	
186	Liquid nitrogen container_135Ltr	02	Cell Culture Lab_1 st Floor	
187	Liquid nitrogen container_47Ltr_PKG	01	Cell Culture Lab_1 st Floor	
188	Vacuum Pump_Millipore	02	Cell Culture Lab_1 st Floor	
189	Biosafety Cabinet_Thermo_VS	01	Cell Culture_Infectious Lab_1 st Floor	
190	Servo Stabilizer_ITA_VS	01	Cell Culture_Infectious Lab_1 st Floor	
191	Biosafety Cabinet_ESCO	01	Cell Culture_Infectious Lab_1 st Floor	
192	-20C fridge_Euronova	01	Cell Culture_Infectious Lab_1 st Floor	
193	Stabilizer_Bluebird	01	Cell Culture_Infectious Lab_1 st Floor	
194	Centrifuge_5424_Eppendorf	01	Cell Culture_Infectious Lab_1 st Floor	
195	Centrifuge_ST8R_Thermo_RG	01	Cell Culture_Infectious Lab_1 st Floor	
196	Minispin_Tarson	01	Cell Culture_Infectious Lab_1 st Floor	
197	Vortex Mixer_Scientific	01	Cell Culture_Infectious Lab_1 st Floor	
198	Wight Balance_Mettler	01	Cell Culture_Infectious Lab_1 st Floor	
199	Heat Block_Corning	01	Cell Culture_Infectious Lab_1 st Floor	
200	Liquid Nitrogen Container	01	Cell Culture_Infectious Lab_1 st Floor	
201	Co2 Incubator_Forma_Thermo_RG	01	Cell Culture_Infectious Lab_1 st Floor	

202	Co2 Incubator_Eppendorf	01	Cell Culture_Infectious Lab_1 st Floor	
203	Co2 Cylinder	01	Cell Culture_Infectious Lab_1 st Floor	
204	Ultracentrifuge_Beckman	01	Cell Culture_Infectious Lab_1 st Floor	
205	Servo Stabilizer_Uniline	01	Cell Culture_Infectious Lab_1 st Floor	
206	-20C fridge_Elanpro_PKG	01	Cell Culture_Outside_1 st Floor	
207	Refrigerator_Samsung_PKG	01	Cell Culture_Outside_1 st Floor	
208	-20C fridge_Elanpro_AM	01	Cell Culture_Outside_1 st Floor	
209	Co2 cylinder	07	Cell Culture_Outside_1 st Floor	
210	Drosophilla chamber_Percival	01	Cell Culture_Outside_1 st Floor	
211	'-80C deep freezer_Thermo	01	Cell Culture_Outside_1 st Floor	
212	Pump_Anest Iwata	01	Cell Culture_Outside_1 st Floor	
213	Servo stabilizer_ITA	01	Cell Culture_Outside_1 st Floor	
214	Autoclave SS	01	Cell Culture_Outside_1 st Floor	
215	BOD Incubator_IL-11_Jeotech_PS	01	CIF2_1st floor	
216	Servo stabilizer_ITA	01	CIF2_1st floor	
217	Vortex Mixer_Scientific System	02	CIF2_1st floor	
218	Minispin_Tarson	02	CIF2_1st floor	
219	Centrifuge_5424_Eppendorf	02	CIF2_1st floor	
220	Dry Bath_Corning	02	CIF2_1st floor	
221	Encapsulator_Buchi_AKG	01	CIF2_1st floor	
222	Centrifuge_5424R_Eppendorf	02	CIF2_1st floor	
223	Rotospin_Tarson	01	CIF2_1st floor	
224	Gel Rocker_Genei	01	CIF2_1st floor	
225	Centrifuge_5418R_Eppendorf	01	CIF2_1st floor	
226	Gene plus xcell_01_Bio-Rad	01	CIF2_1st floor	
227	Water Bath_Julabo	01	CIF2_1st floor	

228	Hot plate_Thermo	01	CIF2_1st floor	
229	Weight balance_Mettler	01	CIF2_1st floor	
230	Ph Meter_HANNA	01	CIF2_1st floor	
231	HP Printer_P1108	01	CIF2_1st floor	
232	Ice Machine_Blue Star	01	CIF2_1st floor	
233	Heat Plate_Scientific System	01	CIF2_1st floor	
234	HPLC_Shimadzu	01	CIF2_1st floor	
235	Dell PC/monitor/Key/Mouse	01	CIF2_1st floor	
236	APC UPS	01	CIF2_1st floor	
237	UPS battery_12V,26AH	03	CIF2_1st floor	
238	Hot water bath_Thermo	01	CIF2_1st floor	
239	PCR Machine_Eppendorf	01	CIF2_1st floor	
240	Microwave Oven_LG	01	CIF2_1st floor	
241	Orbital shaker water bath_MRC	01	CIF2_1st floor	
242	Power Pack_Bio-Rad	01	CIF2_1st floor	
243	UV Transilluminator_Genei	01	CIF2_1st floor	
244	4C fridge_Celfrost	03	CIF2_1st floor	
245	Laminar Hood_Atlantis	01	CIF2_1st floor	
246	Autoclave_Tommy	01	CIF2_1st floor	
247	Revolving stool	07	CIF2_1st floor	
248	Chairs	07	CIF2_1st floor	
249	Biosafety Cabinet_JSR_PS	01	CIF2_Fish Room_1st floor	
250	Servo Stabilizer_Sonax_PS	01	CIF2_Fish Room_1st floor	
251	Drosophilla chamber_Percival	01	CIF2_Fish Room_1st floor	
252	Cell homogenizer_Stansted	01	CIF2_Fish Room_1st floor	
253	Beat beater_Biospec_PS	01	CIF2_Fish Room_1st floor	
254	Water bath_Genexy	01	CIF2_Fish Room_1st floor	
255	'-20C fridge_Elanpro	01	CIF2_Fish Room_1st floor	
256	4C refrigerator_Celfrost	01	CIF2_Fish Room_1st floor	
257	Revolving stool	04	CIF2_Fish Room_1st floor	
258	class room chair	02	CIF2_Fish Room_1st floor	
259	Servo Stabilizer_ITA	01	CIF2_Fish Room_1st floor	
260	'-20 fridge_Vestfrost	01	CIF2_Plant_1st floor	
261	Liquid nitrogen tank	06	CIF2_Plant_1st floor	
262	Laminar Hood_4Ft_Atlantis	01	CIF2_Plant_1st floor	
263	Plant chamber_Fititron	02	CIF2_Plant_1st floor	
264	Chairs	02	CIF2_Plant_1st floor	

265	Hot Air Oven_SS	01	CIF2_Plant_1st floor	
266	Servostabilizer_Uniline	01	CIF2_Plant_1st floor	
267	Servostabilizer_ITA	02	CIF2_Plant_1st floor	
268	Shaker Incubator_Kuhner	01	CIF2_Outer_1st floor	
269	Freezer dryer_Martyn Cryst	01	CIF2_Outer_1st floor	
270	Vaccum Pump	02	CIF2_Outer_1st floor	
271	Rotavapour_ Heidolph_RDG	01	CIF2_Outer_1st floor	
272	Shaker Incubator_SS	01	CIF2_Outer_1st floor	
273	Almirah Godrej(7Ftx3Ft)	03	CIF2_Outer_1st floor	
274	Revolving stool	02	CIF2_Outer_1st floor	
275	SovarI_RC6+_Thermo	01	CIF1_Instr Lab_1st floor	
256	-20C refr_Euronova_RA	01	CIF1_Instr Lab_1st floor	
277	Cell Counter_HD Const	01	CIF1_Instr Lab_1st floor	
278	Gel Dryer_Bio-Rad	01	CIF1_Instr Lab_1st floor	
279	Microwave Reaction System_Synthos_3000_Anton Par	01	CIF1_Instr Lab_1st floor	
280	Microwave Oven_LG	01	CIF1_Instr Lab_1st floor	
281	PCR_Nexus_Eppendorf	02	CIF1_Instr Lab_1st floor	
282	UV Spectro_Lambda45_Perkin	01	CIF1_Instr Lab_1st floor	
283	HP CPU/ Lenovo monitor/Key/Mouse	01	CIF1_Instr Lab_1st floor	
284	Homogeniser_Polytron	01	CIF1_Instr Lab_1st floor	
285	Lenovo PC/Monitor/Key/Mouse	01	CIF1_Instr Lab_1st floor	
286	Gel Doc_XR6+_Bio-Rad	01	CIF1_Instr Lab_1st floor	
287	Microplate Reader_Synergy HTX_BioTek_RDG	01	CIF1_Instr Lab_1st floor	
288	Dell CPU/Monitor/Key/Mouse_RDG	01	CIF1_Instr Lab_1st floor	
289	UPS_Luminous_RDG	01	CIF1_Instr Lab_1st floor	
290	RTPCR_ViiA7_Thermo	01	CIF1_Instr Lab_1st floor	
291	RTPCR_Quant Studio_Thermo_AM	01	CIF1_Instr Lab_1st floor	
292	APC UPS_SRC2000_AM	01	CIF1_Instr Lab_1st floor	
293	UPS Batteries_12V,26AH_Exide_AM	06	CIF1_Instr Lab_1st floor	
294	Nanodrop_2000_Thermo	01	CIF1_Instr Lab_1st floor	
295	Lenovo PC/LG Monitor/Key/Mouse	01	CIF1_Instr Lab_1st floor	
296	Vortex Mixer_Genie2T votex	01	CIF1_Instr Lab_1st floor	
297	Microplate Reader_imatek_Bio-Rad	01	CIF1_Instr Lab_1st floor	
298	Minispin_Micro one	01	CIF1_Instr Lab_1st floor	
299	PCR Thermo_Veriti	02	CIF1_Instr Lab_1st floor	
300	Consoul Watt UPS	01	CIF1_Instr Lab_1st floor	

301	Sonicator_VCX130_Sonic	01	CIF1_ Instr Lab_1st floor	
302	Gene Pulser Xcell_Bio Rad	01	CIF1_ Instr Lab_1st floor	
303	Sonicator_VCX170_Sonic	01	CIF1_ Instr Lab_1st floor	
304	Concentrator_Eppendorf	01	CIF1_ Instr Lab_1st floor	
305	Microplate Reader_Synergy HT_Biotek	01	CIF1_ Instr Lab_1st floor	
306	HP PC/Key/Mouse/Lenovo Monitor_Milind	01	CIF1_ Instr Lab_1st floor	
307	Canon printer/scanner_Milind	01	CIF1_ Instr Lab_1st floor	
308	Laserjet CP1025_Milind	01	CIF1_ Instr Lab_1st floor	
309	HP Printer_Milind	01	CIF1_ Instr Lab_1st floor	
310	Uniline UPS_Milind	01	CIF1_ Instr Lab_1st floor	
311	Ultramicrobalance_Mettler	01	CIF1_Microscope Room_1st floor	
312	Class room chairs	50	CIF1_PhD Class_1st floor	
313	Table wooden(3'11" x 1'11")	01	CIF1_PhD Class_1st floor	
314	CPU HP/Keyboard	01	CIF1_PhD Class_1st floor	
315	Projector_SONY	01	CIF1_PhD Class_1st floor	
316	Screen	01	CIF1_PhD Class_1st floor	
317	White Board	01	CIF1_PhD Class_1st floor	
318	Whirlpool fridge_RKS	01	CIF1_Confocal_1st floor	
319	Zetasizer	01	CIF1_Confocal_1st floor	
320	HP Deskjet_RKS	01	CIF1_Confocal_1st floor	
321	Dehumidifier	01	CIF1_Confocal_1st floor	
322	4C fridge_Celfrsot	02	CIF1_Reception_1st floor	
323	Gel Rocker_Genei	01	CIF1_Reception_1st floor	
324	Book shelf	01	CIF1_Reception_1st floor	
325	RIONS RO water system	01	CIF1_Washing_1st floor	
326	Ice machine_Blue Star	01	CIF1_Washing_1st floor	
327	Autoclave_Tommy	01	CIF1_Washing_1st floor	
328	Hot Air Oven_Scientific System	01	CIF1_Main_1st floor	
329	'Centrifuge_5424_Eppendorf	03	CIF1_Main_1st floor	
330	Digital dry bath_Corning	03	CIF1_Main_1st floor	
331	White light illuminator_GeNei	01	CIF1_Main_1st floor	
332	Hybridization incubator_MRC	01	CIF1_Main_1st floor	

333	Mini Spin_Tarson	05	CIF1_Main_1st floor	
334	Vortex Mixer_Genie2T votex	08	CIF1_Main_1st floor	
335	Power Pack_Tarson_AM	01	CIF1_Main_1st floor	
336	Thermostat Plus_Eppendorf	02	CIF1_Main_1st floor	
337	Gel rocker_GeNei	01	CIF1_Main_1st floor	
338	Power Pack_Bio_rad_RG	01	CIF1_Main_1st floor	
339	Gel rocker_Jaisbo	01	CIF1_Main_1st floor	
340	Power Pack_Bio-Rad_RA	01	CIF1_Main_1st floor	
341	Centrifuge_5424R	01	CIF1_Main_1st floor	
342	Thermomixer_Eppendorf	01	CIF1_Main_1st floor	
343	Rotospin_Tarson	01	CIF1_Main_1st floor	
344	Plate shaker/incubator_Heidolph_RDG	01	CIF1_Main_1st floor	
345	Water Bath_MRC	01	CIF1_Main_1st floor	
346	Water Bath_Thermo	01	CIF1_Main_1st floor	
347	Ph Meter_Hanna	01	CIF1_Main_1st floor	
348	Hot Plate_Thermo	02	CIF1_Main_1st floor	
349	Balance_Mettler	01	CIF1_Main_1st floor	
350	Balance_RADWAG	01	CIF1_Main_1st floor	
351	Orbital shaker_GeNei	01	CIF1_Main_1st floor	
352	Centrifuge_8510R_Eppendorf	02	CIF1_Main_1st floor	
353	Servo stab_ITA	01	CIF1_Main_1st floor	
354	Laminar Hood_4Ft_Atlantis	02	CIF1_Main_1st floor	
355	Laminar Hood_2Ft_Atlantis	01	CIF1_Main_1st floor	
356	Power Pack_Helix_RDG	01	CIF1_Main_1st floor	
357	Power Pack_Bio-Rad	01	CIF1_Main_1st floor	
358	Sonicator_PG Analytics	01	CIF1_Main_1st floor	
359	Centrifuge_ST8R_Thermo_VS	01	CIF1_Main_1st floor	
360	Vortex Mixer_DLAB_VS	01	CIF1_Main_1st floor	
361	Power Pack_Bio-Rad_VS	01	CIF1_Main_1st floor	
362	Digital dry bath_Thermo_VS	01	CIF1_Main_1st floor	
363	Ph Meter_Mettler_VS	01	CIF1_Main_1st floor	
364	Magnetic stirrer_VWR_VS	01	CIF1_Main_1st floor	
365	Magnetic stirrer_REMI_VS	01	CIF1_Main_1st floor	
366	Vortex Mixer_REMI_VS	01	CIF1_Main_1st floor	
367	Gel rocker_DLAB_VS	01	CIF1_Main_1st floor	
368	Power Pack_Bio-RAD	01	CIF1_Main_1st floor	
369	'-20C refr(Mini)_Elanpro_PKG	02	CIF1_Main_1st floor	
370	Vaccum Pump_Millipore	01	CIF1_Main_1st floor	
371	Power Pack_Bio-RAD-PKG	01	CIF1_Main_1st floor	
372	Microwave Oven_LG	01	CIF1_Main_1st floor	

373	Shaking water bath_Clifton	01	CIF1_Main_1st floor	
374	RO water System_Millipore	01	CIF1_Main_1st floor	
375	Servo stab_Uniline	01	CIF1_Main_1st floor	
376	4C ref_Elanpro_VS	01	CIF1_Main_1st floor	
377	4C ref_Celfrost	06	CIF1_Main_1st floor	
378	-20C refr_Vestfrost	04	CIF1_Main_1st floor	
379	'-20C refr_Celfrost_RDG	02	CIF1_Main_1st floor	
380	Almirah_Godrej	01	CIF1_Main_1st floor	
381	'-80C freezer_Thermo	02	CIF1_Main_1st floor	
382	Servo stab_Uniline	01	CIF1_Main_1st floor	
383	4C ref_Celfrost_PKG	01	CIF1_Main_1st floor	
384	Almirah_Allwyn_PKG	01	CIF1_Main_1st floor	
385	'-20C refr_Elanpro_VS	01	CIF1_Main_1st floor	
386	Servo stab_Skyland	01	CIF1_Main_1st floor	
387	Power Pack_ Wealtech	01	CIF1_Main_1st floor	
388	APC UPS_1100	01	CIF1_Main_1st floor	
389	APC UPS_1000	01	CIF1_Main_1st floor	
390	2D system_GE	01	CIF1_Main_1st floor	
391	GE Power pak	01	CIF1_Main_1st floor	
392	HP CPU/Monitor/Key	01	CIF1_Main_1st floor	
393	Gel Rocker_GeNei	01	CIF1_Main_1st floor	
394	Ph Meter_HANNA	02	CIF1_Main_1st floor	
395	Vortex Mixer_Genie 2T	03	CIF1_Main_1st floor	
396	Balance_Citizen	01	CIF1_Main_1st floor	
397	Hotplate_Thermo	02	CIF1_Main_1st floor	
398	UPS_Emerison	02	CIF1_Main_1st floor	
399	Servo stab_Skyland	05	CIF1_Main_1st floor	
400	Lenovo PC/Key/Mouse/Lenovo Monitor_Nitin	01	CIF1_Main_1st floor	
401	HP Printer_Nitin	01	CIF1_Main_1st floor	
402	UPS_APC_Nitin	01	CIF1_Main_1st floor	
403	Room Heater_USHA_Nitin	01	CIF1_Main_1st floor	
404	Almirah_Godrej	02	CIF1_Store_1st floor	
405	Almirah_Godrej_Faculty	05	CIF1_Main_1st floor	
406	Other small Instrument of labs		FLSB	
407	Consumables, chemicals/reagents		FLSB	
408	Files & Office documents		FLSB	

*Excludes the materials attached with ceiling i.e. Fans, ACs, Stabilizers, Geysers, Light frames etc. **This is an indicative list and final items & quantities will be as actually available at the site.**

ANNEXURE X – ICT devices*

S.No.	Items	Description	Quantity
1	Server	IBM X3650 M2 Rack Server (HDD 300GB x 3)	2
		HP ProLiant DL360P , Gen8 (32GB RAM, HDDS600GBx5)	6
		DELL Power Edge 540	2 *
2	Desktop / Workstation	Dell Precision 3630 Tower Workstation	40 **
		Dell / HP / LENOVO	2 3 3
		Apple iMac	1 1
		Workstation Model Tyrone camarero SS400TR-54	2 ***
3	Laptop	Apple Macbook Air/Macbook Pro	4 7
		Dell / HP / LENOVO / MSI / Sony / Microsoft	6 0
4	N-Computing Devices	L300 Ethernet Devices with Power Adapter	5 0
		Monitor (ACER- 21inch),Dell Keyboard ,Mouse	5 0
5	Printer -Single Function Printer	HP / Canon / Ricoh	95
6	Printer – Multi Function Devices	HP / Canon , other Models (B & W , Colors)	62
7	Photo Copier Machine	Canon IR2318 , Library	3
		Canon PhotoCopier Imagerunner 2004N	
		HP Maidangarhi Campus	
8	Scanner	HP Scanjets	8
9	Bar Code printer, Reader, Card Printer	IBC,Evolis (Pebble4),Toshiba	4
10	Fax Machine	Canon Laser fax M/C L160	2
11	Paper Shredders	Antiva / Roto	5
12	KVM Switches	ATEN (with LCD console & Combo Keyboard)	3
13	Biometric Readers	Real time Fingerprints Biometric Attendance System Reader and Accessories with software	2
14	CCTV Camera Library	IR Camera (HIK Vision/Samsung)	9
		DVR with 4 Channel Samsung	1
		DVR with 8 Channel HIK Vision	1
15	UPS	APC 20 KVA	5
		APC 10 KVA	3
		Uniline: 6 KVA	1
		APC 3KVA	9
		APC, Luminous, Microtek and others rating 800 VA, 1100VA	150
16	Servo Stabilizer (Uniline / ITA)	1 KVA	2
		2 KVA	3
		5 KVA	8
		10 KVA	3

17	Projector with VGA & HDMI Cables	Sony VPL EX 120	4
		Sony VPL EX HD	22
		Sony VPL DX-140	1
		Panasonic	1
		Casio	1
		Epson EB-X18	3
		Hitachi 3030	1
18	TV Samsung	LCD 55 inch (ED55D) SI.No.0AFQHMHF9000026 With Wall Mount Kit 2730L	1
19	Media Player	Hardware PWMP W7 2GR16GF, 900510439	1
		Manager Software for Media Player	1
20	Sound System / Mic System	Amplifier (AHUJA)	4
		Collar Mic -Studio Master	4
		Collar Mic Receiver - Studio Master	4
		Microphone Receiver -SR - 40 AKG,BR 48 (Crown)	14
		Wall Mount Speakers JBL and Others	12
		Wireless MIC – AHUJA / Studio Master	13
21	ClearOne Chat150 USB Group	ClearOne Chat150 USB Group Centralised Speaker and Expansion Accessories	2
22	Class Rooms Speakers System	SONY 4.1 Wall Mount	6
23	Video Camera	Video Camera Model HXR -MC1500 (Sony) with accessories including batteries	1
24	Voice capture	Maple SENNHEISER	1
25	Audio Recorder	Audio Recorder , Sony	1
26	Photo Camera	EOS 100D Canon	1
27	Wi-Fi devices with Controller	RUCKUS Controller Zone Director 3000 with APs Licenses	2
		RUCKUS APs Zone Flex 7363 & r600	115
		CISCO (WAP 4410N, WAP121)/DLINK	24
28	FortiGate UTM	FG-500E , 2x10GE SFP Slots, 10xGE RJ45 Ports Including 1 x Management port, 1 x HA Port, 8 x Swithes ports,8 x GE SFP Slots	2*
29	Fortigate Analyzer Appliance	FAZ-200F Fortigate Analyzer Appliance with 4TB Storage	1*
30	FC-10-0500E-950-02-36	Unified (UTM) Protection 24 x 7 Forticare Plus Application Controil,IPS,AV,Web Filtereing,Antispam & FortisandBox Cloud	2*

31	RISC Server	IBM Power Server 8231-E2D with AIX 7100-03-04-1414	2
32	Storage NAS	IBM x3650 M4 Win Storage Server, Sr No. 06FBNAE, OS- Windows Storage Server 2012 R2	1
33	Storage SAN	EMC VNX 5200 , Model SAE	1
34	Tape Library	IBM TS3200, Sr. No.78W5737	1
35	SAN Switches	EMC MDS 9148 ,MTM 2417-C48, Sr No. 13-I R5ST , 13-I R5PF	2
36	Network Switch	CISCO SG500-28-K9-G5 , Sr. No. DN11849023F	1
37	Backup Software	EMC Networker	1
38	Switches Unmanaged	Dlink2530,DES-1024A, 24 Ports	8
39	HP Managed Switch	HP A5120-48G EI switch	10
		HP A5120-24G -POE + SI Switch	8
		HP A5500-24G EI Core Switch with HP 55002 Port 10GBE Module (JD360B)	2
		HP 2530-24G Switch	5
		HP 5130-24G-PoE+-4SFP+ E1,Part Code JG936A	12
		HP 5130-24G-4SFP+ EI , Part Code JG932A	3
40	Library RFID System	Security Detection Gate: Pentor 3030 EM Gates (Single Aisle), Manufactured by DIALOC ID (with accessories)	1
		Magnetise-Demagnetise Workstation – Sapphire EM Staff Station, manufactured by DIALOC ID, Serial No.: 20190683.	1
		RFID Workstation Shielded: TAGSYS RFID Stack antenna S/N V1849132B1 along with Model Medio P200u S.N. V1911042B0 (with accessories)	1
		Handheld Digital Library Assistant – Portable Handheld RFID Reader: KSmart-RFID Handheld Portable Reader with in-built Android device having 1 GB RAM, 8 GB ROM, Support Micro SD/TF, SIM, 3.5” color screen along with KSmart-RFID Client Software: Model number SQ31T.	1
		Integration of RFID/EM System with the Library Management System (LMS) Koha and update/upgrade when needed.	1

*This is an indicative list of ICT devices/items and most of the items are already included in Annexure IX and final items & quantities will be as actually available on site. It shall include other peripherals such as server & battery racks, also.

Annexure- XI (Insurance for High End Sophisticated Biotech Research Lab Equipment)

Insurance for High End Sophisticated Biotech Research Lab Equipment is needed before shifting. Hence, the packer & mover agency shall get/arrange the insurance from reputed insurance companies for shifting of biotech research laboratory equipment only (list attached) for shifting the items from Akbar Bhawan, Chanakyapuri to Maidan Garhi Campus, Delhi as per below terms:

Type of Policy: Marine Insurance Policy ICC (A)

General Terms:-

- a) Cargo Description: BIOTECH LABORATORY EQUIPMENT
- b) Sum Insured: Rs. 74,500,925.00
- c) Proposer's Name: SOUTH ASIAN UNIVERSITY, GST: 0717UNO00175UNQ
- d) Policy Period: 03months
- e) Mode Of Conveyance: Road (Multiple transit)
- f) Journey Details: Within City (Delhi), Distance- 20 Km
- g) Packaging: Standard
- h) Per Sending Limit (PSL): 2Cr
- i) Limit per Location (PLL): 2Cr
- j) Cover clauses: Inland Transit (Rail/Road/Air) Clause - A (All Risk) 2010
- k) All Risk Cover: All risk Policy offers all perils including below:
 1. Partial losses during loading and discharging of cargo
 2. Theft
 3. Pilferage
 4. Non-delivery/ Shortage
 5. Hijack
 6. Piracy
 7. Rain water damage
 8. Malicious damage (This is excluded under general exclusions in case of ICC B AND ICC C)
 9. Handling losses like (Hook, oil or mud damage)
 10. Fire
 11. Lightening
 12. Breakage of Bridges
 13. Accident
 14. Derailment
 15. Overturning
 16. Collision
 17. General Average

Sum Insured value for specialized biotech laboratory equipment

Sr.No	Name Of Equipment	Qty	Current Location,Akbar Bhawan	Purchase Year	S/CHF/EUR	Value of Purchase
1	Gas Chromatography_GC-2010_Shimadzu	1	New Lab_Basement	2017	23500	1527500
2	LSC_Tricarb 2810_Perkin	1	Radio Lab_Basement	2015	33903	2135889
3	Phosphoimager_Typhoon FLA- GE	1	Radio Lab_Basement	2015	100000	6300000
4	Cryostat_HM525NX_Thermo	1	New Lab_Basement	2017	-	1090000
5	FACS Aria III_BD	1	FACS_Ground Floor	2014	290000	17980000
6	FPLC_Akta Pure_GE	1	FACS_Ground Floor	2015	70000	4410000
7	Facs Verse_BD	1	FACS_Ground Floor	2012	93000	4929000
8	-80C deep freezer_Eppendorf	1	M.Sc_Ground Floor	2011	7111	427450
9	Buchi Rotavpor R210V	1	M.Sc_Ground Floor	2012	CHF23262	1302672
10	Shaker Incubator_NBS	2	M.Sc Lab_Ground Floor	2011	33299	1531754
11	Ultracentrifuge_Beckman	1	Cell Culture_Infectious Lab_1st Floor	2012	59759	3167227
12	Biosafety Cabinet_ESCO	4	Cell Culture_Infectious Lab_1st Floor	2012	19100	1012300
13	Biosafety Cabinet_Thermo_VS	1	Cell Culture_Infectious Lab_1st Floor	2017	4700	305500
14	HPLC_Shimadzu	1	CIF2_1st floor	2012	46800	2480400
15	Biosafety Cabinet_JSIR_PS	1	CIF2_1st floor	2020	-	402286
16	RTPCR_Bio-Rad	1	CIF2_1st floor	2022	-	1300000
17	Plant chamber_Fititron	2	CIF2_Plant_1st floor	2013	23890GBP	1911200
18	Freezer dryer_Martyn Cryst	2	CIF2_Outer_1st floor	2012	EUR15498	1053864
19	Rotavapour_Heidolph_RDG	1	CIF2_Outer_1st floor	2013	EUR4639	357203
20	Shaker Incubator_Kuhner	1	CIF2_Outer_1st floor	2012	SFR21100	1181600
21	Sorvall_RC6+_Thermo	1	CIF1_Instr Lab_1st floor	2012	25872	1371216
22	UV Spectro_Lambda45_Perkin	1	CIF1_Instr Lab_1st floor	2012	26000	1378000
23	Microplate Reader_Synergy HT_Biotek	1	CIF1_Instr Lab_1st floor	2012	21500	1139500
24	Microplate Reader_Synergy HTX_BioTek_RDG	1	CIF1_Instr Lab_1st floor	2018	16850	1145800
25	Ultramicrobalance_Mettler	1	CIF1_Instr Lab_1st floor	2013	CHF20640	1300320
26	RTPCR_ViA7_Thermo	1	CIF1_Instr Lab_1st floor	2012	116000	6148000
27	RTPCR_Quant Studio_Thermo_AM	1	CIF1_Instr Lab_1st floor	2019	-	1200000
28	-80C deep freezer_Thermo	2	M.Sc_Ground Floor	2012	45640	2418920
29	Axiomager M2-Carl Zeiss	1	CIF2_Microscope Lab_1st floor	2012	EUR52843	3593324
G.TOTAL IN INR						74500925