E-TENDER FOR

COMPUTER LAB AUDIO VIDEO ELECTRICAL & INTERIOR WORKS AT SGGSCC PITAMPURA

OWNER : PRINCIPAL, SRI GURU GOBIND

SINGH COLLEGE OF COMMERCE

ADDRESS : UNIVERSITY OF DELHI, OPPOSITE TV

TOWER, PITAMPURA, DELHI 110034

(INDIA)

WEBSITE : HTTPS://WWW.SGGSCC.AC.IN/

TYPE OF TENDER : OPEN- E TENDER (TWO COVER

**SYSTEM**)

**ESTIMATED COST** 

**OF WORK** 

: 20.0 LAKHS

TENDER FEE : RUPEES ONE THOUSAND ONLY

DATE OF START : 05-06-2025

LAST DATE OF SUBMISSION OF TECHNICAL BID

**DOCUMENT** 

: 19-06-2025

**EARNEST MONEY** 

**DEPOSIT** 

: 40,000/-

**TENDER** 

PREPARED BY

: RANJIT SINGH & ASSOCIATES, 1206 SURYA KIRAN BUILDING, 19 K.G. MARG, NEW DELHI 110001. PH. 011-43560879. RSA1206@MSN.COM

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TENDER SCHEDULE				
Validity Of Offer	:	90 Days		
Cost Of Tender Document	:	Rs. 1,000		
Estimated Cost of The Work	:	20.0 LAKHS		
Earnest Money Deposit.	:	40,000/- Payables by D.D. In Favour Of PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE. EMD of unsuccessful bidders will be returned.		
Start Of Tender Download.	:	Thursday, 05 June 2025		
Last Date of Tender Download.	:	19-06-2025		
Last Date of Submission of Tender.	:	19-06-2025 At 3:00 Pm		
Date Of Opening of Technical Bid.	:	20-06-2025 At 12:00 Pm		
Defects Liability Period.	:	24 Months		
Contract Time Period.	:	3 Months		
Penalty For Delay.	:	Rs. 5,000/- Per Day Up to Maximum Of 10% Of the Cost of The Works.		
Minimum Running Account Bill Value.	:	5 LAKHS		
Retention Percentage.	:	5%		
Performance Guarantee.	:	Before Issue of Letter to Start the Work, Contractor Shall Furnish a Performance Guarantee In The Form Of A Bank Guarantee To The Tune Of Five Percent (5%) Of The Cost Of The Accepted Tender Amount. Bank Guarantee Will Be Kept Valid Up To 24 Months After Completion of The Works.		
Contact Details for Clarification Related to Tender.	:	Email: Rsa1206@Msn.Com Phone. 011-23312688, 011-43560879		

### **ELIGIBILITY CRITERIA**

S. NO.		DESCRIPTION
1)	:	BIDDER SHOULD HAVE COMPLETED THREE SIMILAR WORKS EACH COSTING NOT LESS THAN RUPEES 8.0 LAKHS
		OR
		BIDDER SHOULD HAVE COMPLETED TWO SIMILAR WORKS EACH COSTING NOT LESS THAN RUPEES 12.0 LAKHS
		OR
		BIDDER SHOULD HAVE COMPLETED ONE SIMILAR WORKS EACH COSTING NOT LESS THAN RUPEES 16.0 LAKHS
2)	:	BIDDER SHOULD HAVE AVERAGE ANNUAL TURNOVER (GROSS) OF 10.0 LAKHS
3)	:	BIDDER SHOULD HAVE A SOLVENCY OF RUPEES 8.0 LAKHS
4)	:	BIDDER SHOULD SUBMIT AN EMD OF RUPEES 40,000/
5)	:	THE SELECTED BIDDER SHALL BE REQUIRED TO SUBMIT PHYSICAL SAMPLES REPRESENTATIVE OF ALL MATERIALS, FINISHES, FIXTURES, AND EQUIPMENT DETAILED IN THE BILL OF QUANTITIES (BOQ) FOR THE COMPUTER LAB PROJECT AT SGGSCC PITAMPURA. THESE SAMPLES MUST BE SUBMITTED TO THE DESIGNATED COLLEGE AUTHORITIES OR THEIR AUTHORIZED REPRESENTATIVE FOR INSPECTION AND FORMAL APPROVAL. NO PROCUREMENT, MANUFACTURING, OR INSTALLATION OF ANY ITEM LISTED IN THE BOQ SHALL COMMENCE UNTIL SUCH APPROVAL FOR THE CORRESPONDING SAMPLE HAS BEEN OBTAINED FROM THE COLLEGE AUTHORITIES. ANY MATERIALS PROCURED OR WORK EXECUTED WITHOUT PRIOR SAMPLE APPROVAL MAY BE REJECTED AT THE SOLE DISCRETION OF THE COLLEGE, AND THE COST OF REPLACEMENT OR RECTIFICATION SHALL BE BORNE ENTIRELY BY THE BIDDER

#### CHECKLIST OF DOCUMENTS TO BE PLACED IN THE TECHNICAL BID

S.NO.		DESCRIPTION	CHECK
1)	:	COMPANY REGISTRATION DETAILS	
2)		COMPANY PROFILE	
3)	:	GST REGISTRATION CERTIFICATE COPY	
4)	:	PAN CARD COPY	
5)	••	TURNOVER CERTIFICATE (ANNEXURE -1)	
6)		SOLVENCY CERTIFICATE	
7)	:	VALID COMPLETION CERTIFICATES	
8)	••	TENDER FEE OF RS. 1000 IN THE FORM OF A DEMAND DRAFT IN THE NAME OF PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE	
9)	:	EMD FEE OF RS. 40,000/- IN THE FORM OF A DEMAND DRAFT IN THE NAME OF PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE	

#### SUBMISSION OF TECHNICAL BID

- 1) THE TECHNICAL BID DOCUMENTS HAVE TO BE SCANNED AND UPLOADED ON THE CPP PORTAL.
- 2) HARDCOPY OF THE TECHNICAL BID DOCUMENTS SHOULD BE SUBMITTED TO THE OFFICE OF PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE ON OR BEFORE 3:00 PM ON 23-05-2025. (IN ADDITION TO UPLOADING ON THE CPP PORTAL).
- 3) ORIGINAL DEMAND DRAFT OF EMD AND TENDER FEE TO BE SUBMITTED WITH THE TECHNICAL BID TO THE OFFICE OF THE PRINCIPAL AND SCANNED COPY TO BE UPLOADED ALONG WITH THE TENDER.

#### NOTICE INVITING TENDER

To

All The Eligible Bidders,

Dear Sir/ Madam,

You are invited to submit your most competitive **ONLINE** Quotation through the Central Public Procurement (CPP) Public Procurement (CPP) portal web site <u>eProcurement System Government of India</u> in TWO COVER SYSTEM (TECHNICAL & FINANCIAL) on or before the prescribed due date and time for E-TENDER FOR COMPUTER LAB AUDIO VIDEO ELECTRICAL & INTERIOR WORKS AT SGGSCC PITAMPURA.

Manual Bids shall not be accepted, except for the supportive documents / instruments if any asked in this tender. However, bidders are requested to submit hardcopy technical bid on or before the tender due date mentioned in the tender document.

The complete details of the tender items are available in the tender document, which can be downloaded from <a href="https://www.sggscc.ac.in/and">https://www.sggscc.ac.in/and</a> the Central Public Procurement (CPP) Public Procurement (CPP) portal web site <a href="https://www.sggscc.ac.in/and">eProcurement System Government of India</a>.

The bids are to be submitted ON-LINE through <u>eProcurement System Government of India</u> up to the due date and time of submission of tender. Any queries related to the tender document should be addressed to the tender inviting authority PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE.

Any queries relating to the process of online bid submission or queries relating to CPP Portal by bidders should be addressed to 24x7 CPP Portal Helpdesk by using the Toll-Free numbers given in the CPP website.

Sd/-

PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE

#### TENDER ACCEPTANCE (OFFER) LETTER

TO,

PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE UNIVERSITY OF DELHI, OPPOSITE TV TOWER, PITAMPURA, DELHI 110034 (INDIA)

Subject: Acceptance in respect of terms and conditions of tender document for E-TENDER FOR COMPUTER LAB AUDIO VIDEO ELECTRICAL & INTERIOR WORKS AT SGGSCC PITAMPURA.

#### Dear Sir,

- 1. I / We have downloaded the tender document(s) for the above-mentioned tender from the website https://www.sggscc.ac.in/ / eProcurement System Government of India .
- 2. I/We hereby certify that I/We have read every page of the tender document including all terms/conditions/drawings/annexures/forms/appendixes/paras etc. which are part of the contract agreement and I/We agree to accept all the terms and conditions contained therein.
- 3. The corrigendum(s) issued from time to time by your organisation has also been taken into consideration, while submitting this acceptance letter.
- 4. I / We hereby unconditionally accept all the terms and conditions of above-mentioned tender document and corrigendum(s) as applicable.
- 5. In case any provisions of this letter are found violated, then PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE shall without prejudice to any other right or remedy be at liberty to reject my/our bid including the forfeiture of EMD.
- 6. 1 / We hereby certify that all statements made, and information supplied in the enclosed appendix, annexure, forms/paras etc. furnished herewith are true and correct.
- 7. I / We have furnished all information and details necessary for demonstrating our qualification and have no further critical information to supply.
- 8. I / We understand and accept that PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE is not bound to accept the lowest bid or any of the bids submitted by the bidders or to give any reasons for their decision.
- 9. I/We understand and accept that all taxes including GST shall be payable by the bidder/contractor and PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE will not entertain any claim whatsoever in respect of taxes.

10. I/We understand and accept that PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE reserves the right of accepting the whole or any part of

the tender and the bidder/contractor shall be bound to perform the same at quoted rates.

 $11.\ I\,/\ We$  understand and accept that in case any information provided by me/us is found

to be false/ incorrect, then PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE shall be at liberty to reject our bid and without prejudice to any other

right or remedy, be at liberty to forfeit the EMD absolutely and I / We shall not have

any claim against PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF

COMMERCE.

12. I/We understand and accept that, if after the tender is accepted, I / We fail to commence

the execution of the works within the stipulated time, then PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE shall without prejudice to any other

right or remedy, be at liberty to forfeit the EMD absolutely and I / We shall not have

any claim against PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF

COMMERCE.

Yours	Faithfully	

Signature of Bidder:

Name:

Designation:

Stamp of the Bidder:

### BIDDER'S DETAILS

S.NO.	DESCRIPTION	DETAIL	
1	Name of Company		
2	Address of Company		
3	PAN no.		
4	GSTN no.		
5	Telephone Number		
6	Email Address		
7	Name of Company Owner / Director / Partner		
8	Address of Company Owner / Director / Partner		
9	Telephone Number of Company Owner / Director/ Partner		
above i	I/We hereby declare that the information furnished above is true and correct. In case the above information is found incorrect at any stage, the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE may take appropriate action as warranted.		
Name:			
Designation:			
Stamp & Signatures:			
Place:			
Date:			

#### SPECIAL CONDITIONS OF CONTRACT

- 1. CONTRACTORS are advised to inspect and examine the site and the surroundings and satisfy themselves before submitting their Tender as to the nature of the ground and sub-soil (so far as practicable), the form and the nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain necessary information as to the risks, contingencies and other circumstances which may influence or affect their Tender. CONTRACTORS shall be deemed to have full knowledge of the site, whether they inspect it or not and no extra charge consequent to any misunderstanding or otherwise shall be allowed.
- 2. Submissions of the Tender by the CONTRACTOR implies that he has read all contract documents and has made himself aware of the scope and specifications of the work to be done and local conditions and other factors bearing on the execution of the works.
- 3. On acceptance of the Tender, earnest money will be treated as a part of the security. In addition, contractor shall furnish performance guarantee in the form of an F.D.R or bank guarantee of 5% of the accepted Tender cost in favour of PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE before issue of letter to start the work.
- 4. The CONTRACTOR, whose Tender is accepted, shall permit PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE at the time of making any payments to him for works done under the contract to deduct towards security deposit such sum as will along with the amount of earnest money already deposited amount to the following % of the cost of the work:
  - a) 5% of the bill amount.
  - b) 50% of the security money will be released along with the final bill and the balance after expiry of the successful performance of the Defects Liability Period of two year without any interest.
  - c) TDS on Income Tax/GST/Labour Cess etc. as applicable.
- 5. PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE will return the earnest money where applicable to every unsuccessful contractor on return of all the Tender documents without any interest.
- 6. TDS on Income tax/GST/Labour cess etc. as applicable shall be deducted from the payments made to the bidder/contractor and TDS certificates shall be issued by the owner.

- 7. Water and electricity shall be arranged by the tenderer himself. In case it is available, the same can be provided by the College authorities at one point. A recovery @ 1 % for electricity and 1% for water charges shall be recovered on gross value of work done.
- 8. The work shall be carried out in accordance with the phasing plan approved by the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE to avoid any disturbance. The site is expected to be handed over immediately. The contractor will prepare and submit a Phasing Plan with Bar Chart with targeted dates of completion for all the activities and get it approved from the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE within 7 days of award of contract.
- 9. The rates shall be inclusive of 2 years ON SITE comprehensive defect liability maintenance including all tools, plants, parts, labour, supervision and technical support.
- 10. The work shall be carried out as per specifications in the Tender schedule/latest C.P.W.D. Specifications, along with the correction slips; issued up to date of acceptance of Tender in case of doubt the decision of the Architect shall be final and binding on the Contractor.
- 11. The Contractor shall carryout the work in stages as to cause minimum disturbance to the Owner. Contractor shall be responsible for any damage to the equipment or structures, injury to the personnel during the progress of the work and he shall be liable to pay compensation as may be decided by the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE or his authorized representative in respect of such damages /injuries.
- 12. The serviceable materials out of the dismantled materials if any will be the property of the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE and all such materials shall be properly stacked by the Contractor as directed by the Engineer-in-charge. Decision of PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE or his authorized representative on the service-ability of the dismantled materials shall be final and binding on the Contractor.
- 13. All labour Employed by the Contractor shall be covered by the workman's compensation act. Any death, injury or mishap to the workmen of the Contractor will entirely be the Contractor's responsibility and the College, shall not be liable to pay any damages for the same.
- 14. Contractor shall take adequate safety precautions to avoid any accident etc. at site. Shall erect proper barricades, sign boards, lights, etc. shall provide safety belts, safety shoes, head gears (helmet I.S.I standard) and shall be fully responsible for any criminal & civil liabilities. All safety arrangements are to be made by contractor at his own cost.

- 15. No labor or material rate escalation claims will be entertained from the contractor as this work has to be completed within 3 months from the date of commencement of work at site.
- 16. Rates quoted shall be applicable equally to all floors and shall include all lifts and leads. No extras on this account shall be payable.
- 17. The contractor shall provide training for operation and maintenance of Equipment's to the Owners representatives free of cost, where required.
- 18. Rates quoted by the contractor shall be inclusive of all items of work mentioned in the BOQ and Any work, supplies or services which might have not been specifically mentioned in the BOQ but are necessary for entire completion of the work shall be executed / provided/ rendered by the CONTRACTOR without any Extra cost and within the time schedule specified. Rates quoted shall be deemed to include such elements of labour and materials necessary to complete the items of work in all respects.
- 19. Contractor shall submit only computerized Bills supported with computerized measurement sheets in A4 size hard copy prints and soft copy in Microsoft Excel Format. Manual Handwritten bills or measurement sheets will not be accepted.
- 20. Labour Camp will be arranged by the contractor outside the Site of work at his own cost.
- 21. PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE College reserves the right to decrease the items of work, change the specifications of works or remove the entire section of work as may be deemed necessary to finish the works within the available budget.

#### GENERAL CONDITIONS OF CONTRACT

<u>Definitions</u>: the contract document consists of the agreement, the special and general conditions of the contract, specifications and bills of quantities including all modifications and the contract drawings prepared by the Architect from time to time

- 1. The site: shall mean the site of contract work.
- 2. <u>Bidder / Contractor:</u> Shall mean the person or business that agrees to conduct the contract work under the terms of the contract.
- 3. <u>Sub-Contractor:</u> includes those who have a direct contract with the Contractor.
- 4. <u>Notice:</u> written notice shall be deemed to have been served if delivered in person to a member of the Contractors firm.
- 5. Owner: PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE
- 6. Work: the term "work" includes both labour and material of the Contractor/Sub-Contractor.
- 7. Time limits: time limits stated in the contract are essence of the contract.
- 8. <u>Law:</u> law of the place of work shall govern the construction under this contract.
- 9. <u>Virtual completion:</u> date of virtual completion is the date when the construction is sufficiently completed in accordance with the contract documents, including modifications, if any.
- 10. Contract documents: shall consist of the following:
  - a) The agreement.
  - b) The General and Special conditions of contract.
  - c) The Bill of Quantities.
  - d) The drawings & specifications.
  - e) The approved makes.

#### TYPE OF CONTRACT

It is an item rate contract. The Contractor shall be paid for the actual quantity and quality of work done, as measured at site on the rates quoted by him, on the basis of a payment certificate issued by the Architect/ Engineer- In charge.

#### SCHEDULE OF QUANTITIES

Schedules of quantities given in the contract bill are provisional and are meant to indicate the intent of the work and to provide a uniform basis for the contract. The Owner reserves the right to increase or decrease any of the quantities or to totally omit any of them. Contractor shall be bound to carry out the same without claiming any extras.

#### CONTRACT DRAWINGS

- 1. In general, drawings shall indicate dimension, position & type of construction.
- 2. Specifications shall indicate the qualities, methods, and bill of quantities shall indicate the quantum and rates. Any work indicated in drawings and not mentioned in the specifications or vice versa shall be furnished as fully set forth in both.
- 3. Contractor shall not deviate from the drawings and Architect's interpretation of the drawings shall be final and without appeal.
- 4. Errors/inconsistencies discovered in the drawings shall be instantly brought to the notice of the Architect for interpretation and correction, if any.
- 5. All drawings are the property of the Architect and shall not be used on any other project.

#### **ARCHITECTS INSTRUCTIONS**

If within seven days of receipt of written instructions from the Architect, requiring compliance with an instruction the Contractor does not comply hence-with, then the Owner may get the work executed through another agency at the risk and cost of the Contractor.

#### SCOPE OF WORK OF CONTRACTOR

The scope of work to be carried out by the CONTRACTOR shall also include the following:

- 1. Setting out of the works in respect of position, level dimensions, alignments, etc. including establishment of benchmarks, survey reference points, etc.
- 2. Clearance of the site.
- 3. Site levelling /terracing within the limits as shown in the drawings or as directed by the Engineer In charge.
- 4. Disposal of debris, excavated materials, etc. as per the instructions of the Engineer In-Charge
- 5. All scaffolding, shorting, cantering, shuttering works, etc.
- 6. Running and maintenance of all plants and equipment, tools and tackles, etc.
- 7. Any other work required in connection with the execution of the contract work.

The cost of all the above-mentioned works shall be deemed to be included in the rates for various items of work although such inclusion may not be specifically spelt out.

#### SAMPLES AND SHOP DRAWINGS

The Contractor shall submit samples of materials and shops drawings required by the Architect with promptness within a week.

#### PROGRESS CHART

In order to achieve the completion time as stated above, the CONTRACTOR shall submit to the OWNER within 2 (two) days from the effective date of Agreement a detailed Bar chart/PERT Network. The list of activities for which the Bar chart/ PERT network has been worked out and their commencement, duration and completion shall be subject to the approval of the OWNER

#### ACCESS FOR ARCHITECT/ ENGINEER IN CHARGE TO THE WORKS

The Architect and his representative shall have access, at all reasonable times, to the work and workshops of the Contractor.

#### ARCHITECTS STATUS AND DECISIONS

The Architect shall be Owner's representative during the construction period. He shall periodically visit the site to familiarize himself generally with the progress and the quality of work and to determine, in general if the work is proceeding in accordance with the contract documents. The Architect shall not be required to make exhaustive or continuous on-site inspections to check the quality and quantity of the work, and shall not be responsible for the Contractors failure to carry out the construction work in accordance with the contract documents. During his site inspections the Architect shall inform the Owner about progress of work, defects and deficiencies if any.

The Architect may in his absolute discretion from time to time, issue further drawings, details, written instructions, written decisions and written explanations in regard to: -

- 1. Variation or modification of the design
- 2. Quality or quantity of work, addition/alteration/omissions and substitutions of any work
- 3. Any discrepancy and divergence between drawings and specifications.
- 4. Removal and re-erection of any works executed by the Contractor
- 5. Dismissal of any persons employed on the site, who in the opinion of the Architect is not fit for the job.
- 6. Opening up for inspection any work-covered up
- 7. Amending and making good any defects under defects liability period
- 8. Removal from site, any materials brought by the Contractor, which in the opinion of the Architect is not up to the desired standard.
- 9. Delay and extension of time
- 10. Postponement of any work

#### **ENGINEER IN CHARGE**

Engineer In-Charge shall mean a competent engineer appointed and paid by the Owner and acting in congruence with the Architect.

### CONTRACTORS FIELD ORGANIZATION AND EQUIPMENT

- 1. The Contractor shall employ qualified and competent licensed Electricians on the site.
- 2. Contractor shall provide and install all necessary hoists, ladders, scaffoldings, tools, tackles, plants and machinery necessary for execution of the works
- 3. Contractor shall provide and maintain simple watertight office accommodation at site
- 4. Contractor shall make his own security arrangements at site and keep a 24-hour Watchman
- 5. Contractor shall provide sanitary convenience for site staff and labour to keep the site clean

- 6. A telephone line at site to be maintained and paid by the Contractor
- 7. Guardrails shall be provided by the Contractor for safety of labour and general public at the site of works.

#### **TAXES**

All taxes including GST, Labour Cess etc. applicable in respect of this contract shall be payable by the Contractor and PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE will not entertain any claim whatsoever in respect of the same.

#### STATUTORY OBLIGATIONS

The Contractor shall comply with and give all notices required by any Govt. authority and instrument, rule or order made under an act of parliament or state assembly or any regulation or bye-law of the local body, relating to the work and indemnify the Owner against any such liability arising out of noncompliance of the law.

By way of illustration of various Acts/statutory compliances as stated above, the following Acts as amended from time to time shall be complied with by the CONTRACTOR:

- 1. Employee's Provident Fund Act 1952
- 2. Contract Labour Act (Regulations and Abolition 1970)
- 3. Minimum Wages Act 1948
- 4. Payment of Wages Act 1936
- 5. Workmen Compensation Act 1923
- 6. Factories Act 1948
- 7. Apprenticeship Act 1961

#### SUB CONTRACTOR

Before awarding any subcontract, the Contractor shall notify Architect/Engineer In-Charge in writing the names of the Sub-Contractors proposed. Contractor shall not employ the Sub-Contractor to whom Architect or Engineer In Charge may have a reasonable objection.

#### MEASUREMENT OF WORK

Unless otherwise specified, measurement of work shall be carried from the works actually executed. The measurements for the purpose of preparing Bills will be taken jointly by the Contractor's representative and the Engineer In charge. In measurement of work as stated above, the CONTRACTOR shall certify that the work has been carried out strictly as per the drawings, specifications and item of work in terms of the agreement. Such certificate shall require Engineer In-Charge's endorsement for the purpose of payment.

In the event of any dispute with regard to the measurement of the work executed, the decision of the OWNER shall be final and binding on the CONTRACTOR.

In the case of site measurements, should the CONTRACTOR not attend or neglect or fail to send his representative for taking joint measurements, the measurements taken by the Engineer

in Charge shall be deemed to be the correct measurement of work and shall be binding on the CONTRACTOR.

#### REJECTION

If the Contract work or any portion thereof, at any time, is found to be defective or fails to fulfil the requirements of the agreement, the Engineer In Charge shall give the CONTRACTOR notice in writing setting-forth particulars of such defects or failure and the CONTRACTOR shall forthwith make good the defects or replace or alter the same to make it comply with the requirements of the agreement.

Any materials, equipment, etc. brought to the site and found to be not in accordance with the agreement, shall be rejected by the Engineer In-Charge and the CONTRACTOR shall remove the materials from the site within the period specified by the Engineer In-Charge.

The CONTRACTOR shall not be entitled to any extension of time or extra cost for rejection as per above.

#### **CERTIFICATES OF PAYMENTS**

Architect/Engineer In-Charge shall issue an interim certificate of payment stating the amount due to the Contractor from the Owner and the Contractor shall be entitled to payment thereof within a period of two week after issue of the certificate. From the total amount, certified deduction shall be made towards payments already made, security deposit, TDS etc. As applicable to Delhi or any other tax applicable at the time of making payment.

All running payments shall be regarded as payment by way of advance against final payment only and not as payment for the work completed till the date of final payment. The running payment made shall not preclude the liability of the CONTRACTOR to finally complete the work strictly in accordance with the specifications and drawings, if required by re-constructing faulty work

#### **CLAIM FOR EXTRA**

In the case of extra item(s) (items that are completely new, and are in addition to the items contained in the contract), the contractor will submit rates, supported by rate analysis, for the work and the engineer-in-charge shall within one month of the receipt of the rates supported by rate 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.

#### DEDUCTION FOR UNCORRECTED WORK

If the Architect/ Engineer In-charge deems it in-expedient to correct work damaged or not done in accordance with the contract, an equitable deduction from the contract price shall be made thereof.

#### **FLUCTUATIONS**

The Contractor shall not claim any extras for fluctuation of price and the contract price shall not be subjected to any rise or fall in prices.

#### POSSESSION BEFORE VIRTUAL COMPLETION

If the Owner, with the consent of the Contractor takes possession of part of the works for handing over to the finishing Contractor, such part of the building shall not be deemed to be virtually completed. Virtual completion of such part would occur only on completion of every part of the contract work.

#### TIME EXTENSION

Upon it becoming reasonably apparent that the progress of the work is delayed, the Contractor shall forthwith give written notice of the cause of delay to the Architect/ Engineer In charge, to enable the Architect and Owner to take a proper decision in the matter.

#### INSPECTION AND TEST

- 1. The CONTRACTOR shall ensure inspection and test of all materials and work at his cost through his ENGINEER IN CHARGE and other technical staff either at site or through any approved laboratory.
- 2. The CONTRACTOR shall ensure proper supervision and inspection during the progress of work at site.
- 3. All materials and work, whether at the site or in the Contractor's /Sub-Contractor's premises shall be subject to inspection and test by the ENGINEER IN CHARGE. The CONTRACTOR/ his Sub-Contractor shall provide all facilities free of cost to the ENGINEER IN CHARGE including all labour, materials, tools, tackles, instruments, appliances, etc. to enable the ENGINEER IN CHARGE to carry out inspection and/or test.
- 4. All test certificates shall be subject to certification by the ENGINEER IN CHARGE.
- 5. The CONTRACTOR shall submit to the ENGINEER IN CHARGE three copies of all inspection/ test certificates.
- 6. The CONTRACTOR shall not be entitled to any claim for extra time or cost due to any delay in carrying out inspection and testing or re-inspection and re-testing if so, decided by the ENGINEER IN CHARGE.
- 7. The CONTRACTOR shall take adequate steps to rectify the defects or to replace such materials and work which have failed during inspection /testing.

#### RESPONSIBILITY OF COMPLETION

Any work, supplies or services which might have not been specifically mentioned in the specifications, schedule of items or drawings but are necessary for entire completion of the contract work shall be executed / provided/ rendered by the CONTRACTOR without any Extra

cost and within the time schedule specified. Rates quoted shall be deemed to include such elements of labour and materials necessary to complete the items of work in all respects.

#### DAMAGES FOR NON-COMPLETION

If the Contractor fails to complete the works by the date specified or within any extended time granted to him, the Contractor shall allow the Owner to deduct a sum calculated at the agreed liquidated damages, from the money due to him for the period the work remained incomplete, subject to a maximum amount of 10% of the Contract Value.

#### LIQUIDATED DAMAGES FOR DELAY

If the CONTRACTOR fails to complete the work/item (s) of work in all respects and hand over the same to the OWNER within the time stipulated the CONTRACTOR, without prejudice to any other right or remedy of the OWNER on account of such breach, be liable to pay the OWNER liquidated damages at the rate of Rs. 5,000/- (Five Thousand) per day of delay. The total amount of liquidated damages shall be limited to 10% (Ten percent) of the total contract price.

The above provisions shall not apply in cases of delay for which the CONTRACTOR is entitled to extension of completion time

#### VIRTUAL COMPLETION CERTIFICATE AND DEFECTS LIABILITY PERIOD

When in opinion of the Architect/Engineer In charge the works are practically completed, he shall forthwith issue a certificate to that effect, that date will be taken as the date of virtual completion.

The Architect/Engineer In charge shall prepare a schedule of defects, not later than 14 days after the expiry of the defect's liability period. The Contractor shall within a reasonable period of time after receipt of schedule of defects shall rectify the same, failing which the Architect/Engineer In charge will make suitable deductions from the contract sum.

#### MAINTENANCE GUARANTEE / DEFECTS LIABILITY PERIOD

Maintenance Guarantee period will be 24 months from the actual date of completion and handling over to the OWNER.

- 1. The CONTRACTOR guarantees that within the maintenance guarantee period, the contract work shall not show any signs of defects, cracks, settlements, disfigurations, shrinkage, leakage, dampness or any other defects.
- 2. The CONTRACTOR shall maintain and satisfactorily execute, at his own cost, all such works of repair, amendment, re-construction, rectification, replacement and any other work to make good the faulty work as stated in Article (a) during the maintenance guarantee period.
- 3. The CONTRACTOR shall, if required by the ENGINEER IN CHARGE, search for the causes of any defects, imperfection or fault under the direction of the ENGINEER IN CHARGE. The cost of such search shall be borne by the CONTRACTOR.

- 4. At intervals specified by the ENGINEER IN CHARGE the CONTRACTOR, along with the ENGINEER IN CHARGE, shall inspect the contract work to satisfy himself that no defects have cropped up in the contract work. Should there be any signs of defects, the CONTRACTOR shall take immediate steps to rectify the same, failing which; the ENGINEER IN CHARGE may get the defects rectified at the risk and cost of the CONTRACTOR.
- 5. At the end of the maintenance guarantee period, the CONTRACTOR, along with the ENGINEER IN CHARGE, shall carry out final inspection of the contract work to prove that no defects had appeared in the contract work or that all defects which appeared in the contract work have been rectified to the entire satisfaction of the ENGINEER IN CHARGE. If during the final inspection it is found that the defects still remain in the contract work, the period ·of maintenance guarantee shall be extended at the discretion of the ENGINEER IN CHARGE and the CONTRACTOR shall be liable to make good the defects and be responsible for the maintenance of the work till the defects have been fully rectified.
- 6. Upon successful completion of the maintenance guarantee period the OWNER shall issue final acceptance certificate to the CONTRACTOR

#### PAYMENT WITH HELD

The Architect may withhold or on account of subsequently discovered evidence nullify the whole or part of any certificate to such an extent as may be necessary in his reasonable opinion to protect the Owner from loss, for defective work, non- payment to Subcontractors, or other claims connected to this work.

#### **INJURY TO PERSONS**

The Contractor shall indemnify the Owner against any liability, loss, claim or proceedings whatsoever arising under any statutory or common law in respect of personal injury to or the death of any person, whomsoever arising out of or in the course of or caused by carrying out the work.

#### **INSURANCE**

Without prejudice to his ability to indemnify the Owner, the Contractor and his Subcontractors shall maintain such insurance as are necessary to cover the liability of the Contractor and the sub-Contractors.

#### INSURANCE AGAINST FIRE

The Contractor shall in the joint name of the Owner and the Contractor, insure the works against loss or damage due to fire, earthquakes and riots.

#### COORDINATION OF WORK

Contractor shall extend complete coordination to other agencies i.e. electrical, firefighting and interiors working on the same site.

#### **LABOUR**

Contractor shall not employ child labour under 14 years of age and if female workers are employed, he should make provision for safeguarding the small children to keep them clear of the site. All labour shall wear safety helmets and shoes to protect them from injury.

#### **SAFETY**

In respect of all labour directly or indirectly employed in the work for the performance of the contractor's part of this contract, the contractor shall at his own expense arrange for the safety provisions as per C.P.W.D. Safety Code framed from time to time and shall at his own expense provide for all facilities in connection therewith. In case the contractor fails to make arrangement and provide necessary facilities as aforesaid, he shall be liable to pay a penalty of Rs.200/- for each default and in addition, the Engineer-in- Charge shall be at liberty to make arrangement and provide facilities as aforesaid and recover the costs incurred in that behalf from the contractor.

#### **GUARANTEE**

Besides guarantees required elsewhere, the Contractor shall guarantee the works in general for two years after completion of the works.

#### PERFORMANCE GUARANTEE

In addition to the Security Deposit the Contractor shall furnish a performance guarantee in the form of a Bank Guarantee to the tune of Five percent (5%) of the cost of the tender amount, which will be kept valid up to 24 months after completion of the work.

#### **WARRANTY**

The Contractor shall give warranty that works to be done supplied shall be new and free from all defects and faults in material, workmanship, and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications and drawings. The Contractor shall be responsible for any defects that may develop under the conditions provided by the contractor and under proper use, arising from faulty materials, design or workmanship such as corrosion of the equipment, inadequate contact protection, deficiencies in design and or otherwise and shall remedy such defects at his own cost when called upon to do so by the Institute who shall state in writing in what respect goods are faulty. This shall survive inspection or payment for, and acceptance of goods, after the goods have been taken over.

If it becomes necessary for the contractor to replace or renew any defective Portion / portions of the equipment under this clause, the provisions of the clause shall apply to the portion / portions of equipment's replaced or renewed or until the end of the warranty period of 24 months, whichever may be later. If any defect is not remedied within a reasonable time, the College may proceed to get the work done at the Contractor's risk and expenses, but without

prejudice to any other rights which the College may have against the Contractor in respect of such defects. Replacement under warranty clause shall be made by the Contractor free of all charges at site including freight, insurance and other incidental charges

#### REPLACEMENT OF DEFECTIVE EQUIPMENT

If any equipment or any part thereof, is found defective or fails to meet the requirements of the contract before it is accepted College shall give the Contractor a notice setting forth details of such defects or failures and the Contractor shall forthwith arrange to set right the defective equipment or replace the same by the good one to make it comply with the requirements of the contract. This in any case shall be completed within a period not exceeding one month from the date of the initial report pointing out the defects. The replacement or rectification shall be made at site by the Contractor free of cost. Should the Contractor fail to do the needful within this stipulated time frame, the College reserves the right to reject the equipment in full or in part and get it replaced at the cost of the Contractor. The cost of any such replacement made by the College shall be deducted from the amount payable to the Contractor against this purchase order.

If any equipment or part thereof is lost or rendered defective during transit, pending settlement of the insurance claim, fresh order shall be placed on the Contractor for such loss or defective equipment and the Contractor shall arrange to supply the same within three months of such order at the same prices and on the same general terms and conditions as mentioned in this purchase order.

#### ADD ON ORDER

PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE reserves the right to place Add on order for additional quantity up to 100% of the original quantity at the same rate and terms & conditions of the purchase order within six months from the date of issue of purchase order.

#### **ARBITRATION**

In case of dispute, the difference of opinion on any matter pertaining to the works, the decision of the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE be final and binding on the contractors. If either party is not satisfied with the decision of the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE, within 28 days a notice to this effect will be sent to the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE in writing. The matter can then be referred to a sole arbitrator or a panel of two arbitrators appointed under the arbitration act 1996.

#### LIQUIDATION

If the CONTRACTOR commences to be wound up, not being a member's voluntary winding up for the purpose of amalgamation or reconstruction, or carries on his business under a receiver for the benefits of his creditor the OWNER shalt be at liberty to:

- i) Give such receiver the liquidator or other person the option of carrying out the performance under the Agreement, subject to the receiver, liquidator or other person providing a guarantee up to an amount to be agreed upon by the OWNER and such receiver liquidator or other person for the due and faithful performance of the Contractor's obligations under this Agreement, or
- ii) If the receiver, liquidator or other person fails within 30 (thirty) days to exercise the option to carry out performance of the Agreement then the OWNER may terminate the Agreement and give notice in writing to the CONTRACTOR or to the receiver, liquidator or to any person in whom the Agreement may have become vested.

#### TERMINATION OF CONTRACT

If the CONTRACTOR violates the Agreement or shall neglect to execute the work with due diligence or expedition or shall refuse or neglect to comply with any reasonable directions, instructions or orders given to him in writing by the Architect/Engineer In-Charge in connection with the work or shall contrivance or breach any provisions of the Agreement, the OWNER may give notice in writing to the CONTRACTOR to make good the failure, neglect or contravention complained of or cure that breach within a period of 30 (thirty) days of receiving such notice and in default of the compliance with the said notice, the OWNER without prejudice to his rights as below may rescind or terminate the Agreement stating therein the effective date of termination, holding the CONTRACTOR liable for the damages that the OWNER may sustain in this behalf.

Without prejudice to any of the rights or remedies under this contract, if the contractor dies, the Owner shall have the option of terminating the contract without compensation to the CONTRACTOR.

#### OFFICIALS NOT TO BENEFIT

The Contractor warrants that it has not and shall not offer any direct or indirect benefit arising from or related to the performance of the Contract or the award thereof to any representative, official, employee, or other person in the office of PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE, UNIVERSITY OF DELHI, OPPOSITE TV TOWER, PITAMPURA, DELHI 110034 (INDIA). The Contractor acknowledges and agrees that any breach of this provision is a breach of an essential term of the Contract.

#### PENALTY FOR USE OF UNDUE INFLUENCE

The contractor undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the Buyer or otherwise in procuring the Contracts or for bearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract.

Any breach of the aforesaid undertaking by the Contractor (Seller) or any one employed by him or acting on his behalf (whether with or without the knowledge of the Seller) or the commission of any offers by the, Seller or anyone employed by him or acting on his behalf, as

defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle the Buyer to cancel the Contract and all or any other Contracts with the Seller.

#### FORM OF PERFORMANCE SECURITY BANK GUARANTEE BOND

In consideration of the PRINCIPAL, SRI GURU GOBIND SINGH COLLEGE OF COMMERCE (hereinafter called "The Owner") having agreed under the terms and conditions of agreement no.

Dated:
Made between the Owner and
(hereinafter called "the Said Contractor(s)) for the work of E-TENDER FOR COMPUTER LAB AUDIO VIDEO ELECTRICAL & INTERIOR WORKS AT SGGSCO PITAMPURA herein after called "the said agreement".
We (please mention name of the bank below)
Undertake to pay to The Owner an amount not exceeding Rupees  (In words)
On demand by The Owner.  2. We (please mention name of the bank below)
Do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from The Owner 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
(In words)

3. We, the Said Bank further undertake to pay to The Owner any money so demanded notwithstanding any dispute or disputes raised by the Said 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 thereunder and the Said Contractors(s) shall have no claim against us for making such payment.

4. We (please mention name of the bank below)			
the period that y to be enforceab been fully paid The Owner cert	would be taken for le till all the dues of and its claims sat tified that the term	the performance of the solution of the Owner under or by isfied or discharged or tiles and conditions of the solutions.	nain in full force and effect during aid agreement and it shall continue wirtue of the said agreement have all Engineer-in-Charge on behalf of aid agreement have been fully and gly discharges this guarantee.
5. We (please m	nention name of th	e bank below)	
and without eff conditions of the from time to time by The Owner conditions relate of any such ver forbearance, act Said Contractor	ecting in any man ne said agreement ne or to postpone for against the said co- ing to the sad agree ariation, or exten t of commission or r(s) or by any such	or to extend time of per- or anytime of from time to ontractor(s) and to for-be ement and we shall not be sion being granted to the part of The Owner or ar	e fullest liberty without our consent ander to vary any of the terms and formance by the said contractor(s) time any of the powers exercisable ar or enforce any of the terms and relived from our liability by reason he Said Contractor(s) or for any many indulgence by The Owner to the over which under the law relating to eving us.
6. This guarante the Said Contra		harged due to the change	in the constitution of The Bank or
7. We (please m	nention name of th	e bank below)	
Lastly undertak in writing.	e not to revoke thi	is guarantee except with t	he previous consent of The Owner
8. This Guarant Owner. Notwit restricted to Ru	hstanding anythin	g mentioned above, our	Unless extend on demand by The liability against this guarantee is
(In words)			
			months of the date of expiry of the sunder this guarantee shall stand
Dated: the	day of	for	(Bank).

### TURNOVER CERTIFICATE (ANNEXURE 1)

### ON THE LETTER PAD OF CHARTERED ACCOUNTANT

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It is further certified that the above-mentioned amounts have been derived from the books of accounts presented before us for the above-mentioned periods.

Stamp and Signature of Chartered Accountant.

### LIST OF APPROVED MAKES FOR CIVIL WORKS

Approved Make of Materials			
	(Applicable wherever the make is not listed in the item)		
S.No	Materials	Manufacturer	
•			
1)	Commercial Ply and	Duro, Greenply, Virgo, Merino	
	Commercial Board		
2)	Teak Ply	Duro, Greenply, Virgo, Merino	
3)	Laminate	Greenlam, Virgo, Merino, Sundek	
4)	Mirror	Modigaurd, Saint Gobain	
5)	Glass	Modigaurd, Saint Gobain	
6)	Flush Door Shutters	Duro, Green, Virgo, Merino	
7)	Paints	Nerolac, I.C.I, Asian, Berger	
8)	Mortice Latches And Locks	Godrej, Dorset, Hardwyn, Ebco, Hettich, Hafele.	
9)	Coarse Sand	As Per Is:383 (Latest Edition)	
		Approved Quarry Or Equivalent	
10)	Fine Sand	Do.	
11)	Stone Aggregate	Do.	
12)	Aluminium Section	Jindal/ Hindalco.	
13)	Wall and Floor Tiles	Orient, Kajaria, Nitco, Johnson, Somany, Asian.	
14)	Mdf Board	Century Prowud, Greenpanel, VIR.	
15)	Hinges-Ms Oxidised / SS	Godrej, Dorset, Hardwyn, Ebco, Hettich, Hafele.	
16)	Tower Bolt	Godrej, Dorset, Hardwyn, Ebco, Hettich, Hafele.	
17)	Door Stopper	Godrej, Dorset, Hardwyn, Ebco, Hettich, Hafele.	
18)	L-Drop	Godrej, Dorset, Hardwyn, Ebco, Hettich, Hafele.	
19)	Handles and locks	Godrej, Dorset, Hardwyn, Ebco, Hettich, Hafele.	
20)	Pvc Strips/ Hand Rail /Railing	Fixo Pan , Sun, Kelco, S-Rail,	
21)	Cement: OPC 43 / 53	Ultratech, L&T, Ambuja, JK Laxmi, ACC.	
22)	Steel	Tata, Sail, RNIL, Rathi Thermax 500.	

### LIST OF APPROVED MAKES FOR ELECTRICAL WORKS

LIST	LIST OF APPROVED MAKES FOR ELECTRICAL WORKS			
S.No.	Details of Materials / Equipment	Manufacturer's Name		
1	LT Panel, Main Distribution Panel, Sub-	Tricolite industries Ltd.		
	Main Distribution Panel and Motor	Adlec Control System		
	Control Centre	SPC Electro Tech Pvt. Ltd.		
		Ambit Switchgear		
		Milestone		
2	Sandwiched Construction Bus ducts	Control & Switchgear		
		Henikwon (L&T)		
		GE		
		Schneider Electric		
3	Final Distribution Board	Legrand		
		Hager		
		ABB		
		Siemens		
		Schneider Electric (MG)		
4	Air Circuit Breaker (3/4 Pole)	Schneider Electric (MVS)		
	, ,	Larsen & Toubro (C-Power)		
		ABB (E-Max)		
		Siemens		
5	Moulded Case Circuit Breaker (MCCB)	Larsen & Toubro		
	,	ABB		
		Schneider Electric (CVS)		
		Siemens		
6	Motor Protection Circuit Breaker(MPCB)	Hager		
	, ,	ABB		
		Schneider Electric		
		Siemens		
7	Miniature Circuit Breakers (MCB)	Hager		
	, ,	ABB		
		Schneider Electric		
		Siemens		
8	Residual Current Circuit Breaker (RCCB)	Hager		
		ABB		
		Schneider Electric		
		Siemens		
9	Power/Aux. Contactor / Capacitor	Schneider Electric (MG)		
	1	Hager (L&T)		
	Duty Contactor	ABB		
		Siemens		
10	Change Over Switch	Larsen & Toubro		
		C & S		

LIST OF APPROVED MAKES FOR ELECTRICAL WORKS			
S.No.	Details of Materials / Equipment	Manufacturer's Name	
		HPL – Socomec	
11	Control Transformer/Potential	Automatic Electric	
	Transformers	Matrix	
		Pragati	
		Precise	
12	Current Transformer (Epoxy Cast Resin)	Automatic Electric	
		Matrix	
		Pragati	
		Precise	
13	Protection Relay		
	a. Numeric Type	ABB	
		Areva	
		Larsen&Toubro	
		Siemens	
	b. Electromagnetic Type	ABB	
		Areva	
		Larsen&Toubro	
14	Indicating Lamps LED type and Push	Vaishno Electricals	
	Button	Larsen & Toubro (ESBEE)	
		Schneider Electric Siemens	
15	Overload relays with built in Single Phase	ABB	
	preventer	Larsen & Toubro	
		Schneider Electric	
		Siemens	
16	a. Electronic Digital Meters	Conzerv	
	(A/V/PF/Hz/KW/KWH) with LED	Schneider Electric	
	Display	Secure	
	b. ISI Marked Dual Energy Meter with	Secure	
	centralized metering & billing system	Radius	
17	Static Power Meter & Logger (SPML)	Conzerv	
	With RS 485 port	Schneider Electric	
		Secure	
10	D G :	100	
18	Power Capacitor	Matrix	
		Ducati	
		EPCOS	
10		Meher	
19	Autoamtic Power Factor Correction Relay	Areva	
	(Numeric Type)	BELUK (Germany)	
		Siemens	

LIST	OF APPROVED MAKES FOR ELECTRIC	CAL WORKS
S.No.	Details of Materials / Equipment	Manufacturer's Name
20	PVC insulated XLPE aluminium/copper conductor	Cable corporation of India
	armoured MV Cables upto 1100 V grade	Skytone
		Ravin Cable
		Polycab
		KEI
		Dimond
21	LT Jointing Kit / Termination	Birla-3M
		Raychem
		REPL
		Safe Kit
22	Cable Glands Double Compression with	Baliga Lighting
	earthing links	Comet
		Cosmos
23	Bimettalic Cable Lug	Comet
		Dowell's (Biller India)
		Hax Brass (Copper Alloy India)
24	PVC insulated copper conductor stranded	Finolex
	flexible wires	R RKabel
		Skytone
		KEI
		Polycab
		BatraHenlay
25	Mettalic / GI Conduit (ISI approved)	AKG
		BEC
		NIC
26	Lead Coated Flexible GI Conduit	PLICA India Pvt. Ltd.
		Flexicon
27	PVC Conduit &Accessories (ISI	AKG
	approved)	BEC
		Precision
		Polypack
		Ravindra
28	Industrial Socket	
	a. Splash Proof	Clipsal
		Gewiss
		Legrand
		Neptune Balls
		Schneider Electric
	b. Metal Clad	ВСН
		MDS
29	Switch & Socket	Clipsal (Opal Series)
		Crabtree

LIST	LIST OF APPROVED MAKES FOR ELECTRICAL WORKS				
S.No.	Details of Materials / Equipment	Manufacturer's Name			
		M K India (Wraparound)			
		Idoasian-simon			
		Legrand (Mosaic)			
		Wipro (NorthWest)			
		Havells –crownos			
		ABB – Lumina			
		Anchor Roma			
		Siemens			
		L&T			
30	Ceiling Fan	Crompton Greaves			
		Havells			
		Orient			
		Usha			
31	Lighting Fxiture				
	a. Incandescent / Halogen / PL / Metal	Philips			
	Halide) / Fluorescent	Wipro			
	1101100) / 11001000010	GE			
	b. External Lighting Fixture	Bajaj Electricals Ltd.			
	o. External Eighting Tixture	Keslec			
		LIGMAN			
		Philips			
		Wipro			
	b. Aviation Obstruction Light(LED	Actos			
	Type)	Bajaj			
	Турс	Binay			
32	Electronic Ballast for Fluorescent	Osram			
32		Opal			
	(To be selected as per fixtures' manufacturer)	Opai			
	manufacturer)	Philips			
		Thorn			
		Wipro (APF)			
33	Selector Switch, Toggle switch	Kaycee			
33	Selector Switch, Toggie switch	Salzer (Larsen & Toubro)			
34	Cable Trays (Factory Fabricated) /	Profab Engineer			
34	Raceways	Ricco Steel			
	Raceways	Needo			
		MaheshwariElectrtricals			
35	Sealed Maintenance Free Batteries				
33	Scared Mannenance Free Balleries	Amar Raja Exide			
		Global (Rocket)			
		Hitachi			
26	D CI	Shinkobe			
36	Battery Charger	Caldyne			
		ChhabiElectricals			

S.No.	o. Details of Materials / Equipment Manufacturer's Name			
	,	Joshi Electricals		
		Max Power		
		Volstat		
37	Invertor	Autopro (Professional Lighting)		
		Luminous		
		Megatech		
		Microtek		
38	Lightning Protection System	Erico		
	(Early Streamer Emission Type)	LPI		
39	Timer	ABB		
		Larsen & Toubro		
		Legrand		
		Schneider Electric		
		Siemens		
40	50 W Halogen Light Transformer	Gemini Global		
	(Encapsulated Transformer)	Opal		
		Philips		
		Reiz		
41	Tap off / splitters complete with gasketed G.I. boxes	Catvision		
		CE		
		DX		
		Powerage		
		Vision Hire		
B.	TELELEPHONE / DATA			
1	Tag Block	Krone		
		TVSE		
2	Telephone armoured / unarmoured cable	/ Delton		
	wire	Finolex		
		Skytone		
		Fusion Polymer		
		Polycab		
3	Coaxial Cable	Beldon		
		Comm-Scope (US Imported)		
		Fusion Polymer		

### LIST OF APPROVED MAKES FOR PLUMBING WORKS

S.No.	Details of Materials / Equipment	Manufacturer's Name		
1	Vitreous China Sanitaryware	Cera		
	·	Neycer		
		Parryware		
2	W.C Seat Covers	Admiral		
		Tara		
3	Low level Flushing cisterns	Commander		
	J. Control of the con	Duralite		
	WC Connectors	Multiwik		
		Viega		
2	Bath Tub and Shower Tray	Aquaplus		
		Parryware		
3	Stainless Steel Sink	Cobra		
		Jayna		
		Nirali		
6	Cistern	Commandor		
		Champion		
		Parryware		
7	CP Brass Fittings	Crabtree		
		Ess-Ess		
		Gem		
		Jaguar		
		Kingston		
		Parko		
		Parryware		
		Marc		
		Plumber		
8	Flow Control Devices	Jaquar		
		RST		
9	Storage Type Geyser / Heat Pump	Racold		
		AO Smith		
		Venus		
10	Floor Drain Fixture, Rain Water Outlets	ACO		
	,	GMGR		
		Neer		
11	Urinal Trap	Chilly		
	•	Neer		
12	ULTRA LOW FLOW FIXTURES-	M.N. Padia		
	(Flush valves, Faucets, Bib taps)	Schell		
	Low Flow C.P Fittings			
13	Macerating systems	Grundfos		
	5 ,	Sanitop		

LIST	OF APPROVED MAKES FOR SANITARY	WORKS
S.No.	Details of Materials / Equipment	Manufacturer's Name
14	Shower Channel / PP – car parking channel	ACO
		Kessel
		Viega
15	C.P. Grating for Floor Trap	Chilly
		GMGR
		Neer
		Viega
16	GI / M.S Pipes (IS : 1239 and IS : 3589)	AST Pipes
		Hitech
		Swastik
	-	Zenith
17	GI pipes fittings	Crescent Engg Corp. Jalandhar
		KS Engg
	-	RM Engg works, ahmedabad
	-	Zoloto
18	GI/MS Pipe Protection Wrapping &	IWL - Pypkote
	Coating	Neotape
		Rustech – Coatek
		STP Ltd.
19	Pipe clamp & supports	Diamond
17	Tipe claim a supports	Easyflex
		Intellotech
20	Pipe Hangers	Hitech
20		OM fasteners
21	D. I. Pipes	Jindal
	2.1.1.1945	NECO
22	UPVC Pipe	Finolex
	55.554	Jain
		Kisan
		Prince
		Crescent Engg Corp. Jalandhar
		KS Engg
		RM Engg works, ahmedabad
		Zoloto
23	CPVC pipes & fittings	Ajay
	rr	Ashirwad
		Astral
		Prince
24	Teflon Tape	
25	Toilet Accessories	Akoi
		Parko
26	P.P.R Pipes	Prince
		Reliance
		Supreme
<u> </u>		Supreme

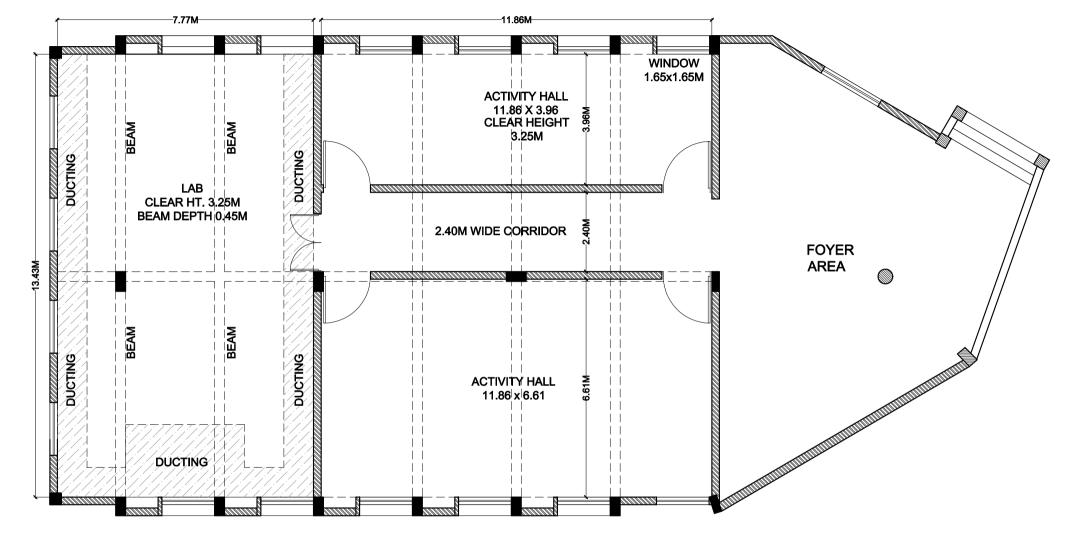
LIST OF APPROVED MAKES FOR SANITARY WORKS				
S.No.	Details of Materials / Equipment	Manufacturer's Name		
27	P.E.X pipes	Itap		
		Giacomini		
		Henco		
		Viega		
28	FRP/GRP Manhole covers	Everlast		
		Thermoset		
29	HDPE Pipe & fitting	Duraline		
		Kimplas		
		Reliance		
30	RCC Pipe	Dhere		
	-	KK		
		INDIAN HUME PIPE		
		Pranali		
31	Stoneware Pipes	Anand		
	•	Burn & Co.		
		Perfect potteries		
		Rajura		
32	GM / Forged Brass Ball Valves	Jayhiwa		
		Leader		
		RB		
		Sant		
33	Sluice Valves	Advance		
		Kirloskar		
		Marck-Cair		
		SANT		
		Zoloto		
34	Butterfly Valve	Audco		
		Jayhiwa		
		Keystone		
		Marck-Cair		
35	Check Valve – WaferType	Kirloskar		
	31	Jayhiwa		
		Marck-Cair		
		Normex		
36	Check Valve – Dual Plate	Marck-Cair		
		Normex		
		Sant		
37	Cast Iron Non Return valve	Leader		
		Zoloto		
38	Check Valve Forged Screwed	Leader		
		RB		
		Zoloto		
39	Pressure Reducing Valve	Marck-Suzhik		
	, and an in the second	RB		

LIST OF APPROVED MAKES FOR SANITARY WORKS				
S.No.	Details of Materials / Equipment	Manufacturer's Name		
		OR		
		Zoloto		
40	Solenoid Valve	Avcon		
		Aira		
		Danfoss		
41	Thermostatic mixing valve	Danfoss		
		Overtrop		
42	Air Release Valve	Marck		
		OR		
		RB		
		Studor		
		Zoloto		
43	Ball Float Valve	Prayag		
		Zoloto		
44	NRV – Ball type – Sewage application	Danfoss		
		Silverspark		
		Normex		
45	Backflow preventor	Normex		
46	Foot valve	Kirloskar		
		Normex		
47	HDPE Tanks	Sintex		
		Ashish		
48	Air Vent Inlet Valve	Studor		
49	Food Crusher for Sink	Enviro		
		Venus		
		Zach- Rajguru		
50	FRP/GRP- SMC water tank	Devi Polymers pvt. Ltd.		
		Smartage		
		Binani		
51	FRP/GRP storage tanks	Sintex		
52	Y Strainer CI	Leader		
		Marck-Cair		
		Zoloto		
53	Hydropneumatic System	Aquasub Engineering		
		CRI Pumps		
		Dharani pumps		
		Grundfos		
		Kirloskar		
		Nocchi		
		Nanfang		
		Willo – Mather & Platt		
54	Storm Water Drainage & Sewage Sump	Aquasub Engineering		
	Pumps (Submersible)	CRI Pumps		
		Darling		

LIST	LIST OF APPROVED MAKES FOR SANITARY WORKS				
S.No.	Details of Materials / Equipment	Manufacturer's Name			
		Dharani			
		Grundfos			
		Kirloskar			
		KSB			
		Kishor			
		Nocchi			
		Mody			
		Willo – Mather & Plantt			
55	Transfer Pumps	Aquasub Engineering			
	•	CRI Pumps			
		Dharani			
		Grundfos			
		Kirloskar			
		KSB			
		Nanfang			
		Nocchi			
		Willo - Mather & Platt			
56	Self-Priming Pumps	Aquasub Engineering			
	Sen Timing Lumps	CRI Pumps			
		Johnson			
		Kirloskar			
57	Borewell Pump	Aquasub Engineering			
31	Borewen Tump	CRI Pumps			
		Grundfos			
		Kirloskar			
58	Anti Vibration Mounting & Flexible	Cori			
50	Connections	Dunlop			
	Connections	Flexionics			
		Easyflex			
		Resistoflex			
		VIMPA			
59	Pressure Gauge	Fiebig			
39	riessure Gauge	H Guru			
60	Water Meter (Mechanical Type)	Dasmesh			
00	water Meter (Mechanical Type)	Kranti			
		Kent			
<i>C</i> 1	Lavel Controller & Indicator (Water)				
61	Level Controller & Indicator (Water)	Pumptrol  PM From Works, Abresidated			
62	Dainta	RM Engg. Works, Ahmedabad			
62	Paints	Asian Paints			
		Berger			
		ICI			
	MIL / NIL - TO 1 DI 1 C	Shalimar Paints			
63	MH / Water Tank Plastic Steps	KGM			
		Patel			

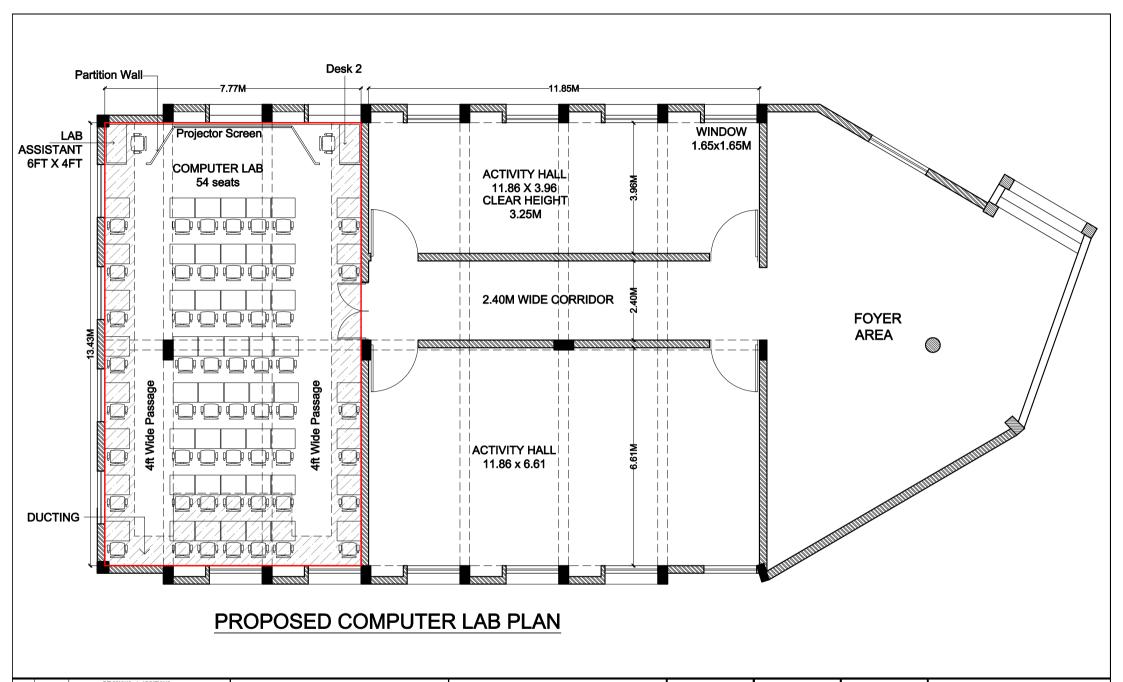
LIST	LIST OF APPROVED MAKES FOR SANITARY WORKS			
S.No.	Details of Materials / Equipment	Manufacturer's Name		
		Pranali Industries		
64	Insulation for Hot Water Pipes	Armacell – Armaflex		
		K-Flex		
		Thermaflex		
65	Electric Hot Water Generator / Heat Pump	A.O. Smith		
		Spherehot		
		Venus		
		Riello		
66	Solar Heating	A.O Smith		
		Ecotherm		
		Megason (Greece)		
		Overtrap		
		Solinteks		
		Tata BP Solar		
		Vijay Solar		
67	Grease Trap/Separator	ACO		
		Wade		
68	Welding Rods	Ador		
		Cosmos		
		Prima (S)		
		Super Bond (S)		
69	Fastener	Fisher		
		Hilti		
		Mungo		
		Powers		
70	Fire Sealant	Birla 3 M		
		Hilti		
		Powers		
		Promat		
		STI (USA)/ Fire master		
71	Manhole (prefabricated)	OK Play		
		Supreme		
72	Temperature Sensor / Gauge	Forbes Marshall		
		Danfoss		
		Wika		
73	Vacuum Sewer System	Roediger Vacuum		
74	Syphonic Roof Drainage System	Geberit		
		George Fisher		
		Neuva Terrain		
		Saint Gobian		

### **CONTRACT DRAWINGS**



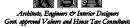
### **EXISTING SECOND FLOOR PLAN**

No. Date	REVISIONS / ADDITIONS	CLIENT	Project	Date: 05/05/2025		Sheet No.	
		SRI GURU GOBIND SINGH COLLEGE	PROPOSED COMPUTER LAB	Scale: 1:1	1 ( , )	1	RANJIT SINGH & ASSOCIATES 1206 Surya Kiran Building, 19 K.G.Marg, New Delhi 110001
		OF COMMERCE, PITAMPURA, NEW	2ND FLOOR ADMIN BLOCK	Drawn By : SW	] N / /		Ph.23312688 ,43560879 Email: rsa1206@msn.com
		DELHI		Copy Right RSA			
				Sheet Title FXISTING 2	ND FLOOR PLAN		Architects, Engineers & Interior Designers Goot. approved V alwers and House Tax Consultants
				LXIOTHIO L	IID I LOOK I D III		



No.	Date	REVISIONS / ADDITIONS	CLIENT	Project	Date: 05/05/2025		Sheet No.	ı
			SRI GURU GOBIND SINGH COLLEGE	PROPOSED COMPUTER LAB	Scale: 1:1		2	R
			OF COMMERCE, PITAMPURA, NEW	2ND FLOOR ADMIN BLOCK	Drawn By: SW	N		ı
			DELHI		Copy Right RSA	"		J
					Sheet Title			1
					PROPOSED	COMPUTER LAB	PLAN	

RANJIT SINGH & ASSOCIATES 1206 Surya Kiran Building, 19 K.G.Marg, New Delhi 110001 Ph.23312688 ,43560879 Email: rsa1206@msn.com





### **eProcurement System Government of India**

#### **Tender Details**

Date: 03-Jun-2025 03:11 PM



Basic Details					
Organisation Chain	Delhi University  Sri Guru Gobind Singh College of Commerce - DU  Department of Building Maintenance-SGGSCC-DU				
Tender Reference Number	SGGSCC/E-TENDER/2025-26	/01			
Tender ID	2025_DU_862944_1	Withdrawal Allowed	Yes		
Tender Type	Open Tender	Form of contract	Works		
Tender Category	Works	No. of Covers	2		
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No		
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No		
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No		

Payment Instruments					
Offline	S.No	Instrument Type			
	1	Demand Draft			

Cover Details, No. Of Covers - 2			
Cover No	Cover	Document Type	Description
1	Fee/PreQual /Technical	.pdf	Technical Bid
2	Finance	.xls	Financial Bid

Tender Fee Details, [Total Fee in ₹ * - 1,000]				
Tender Fee in ₹	1,000			EN
Fee Payable To	Principal,Sri	Fee Payable At	Delhi	L
	Guru Gobind			EN
	Singh College			EN
	of Commerc			
Tender Fee Exemption Allowed	No			

	EMD Fee Details						
ni	EMD Amount in ₹	40,000	EMD Exemption Allowed	No			
	EMD Fee Type	fixed	EMD Percentage	NA			
	EMD Payable To	Principal,Sri Guru Gobind Singh College of Commerc	EMD Payable At	Delhi			

Click to view modification history

Work /Item(s)						
Title	E-Tender for Computer Lab Auc	ender for Computer Lab Audio Video Electrical and Interior Works				
Work Description	E-Tender for Computer Lab Auc	ender for Computer Lab Audio Video Electrical and Interior Works at SGGSCC				
Pre Qualification Details	Please refer Tender documents.					
Independent External Monitor/Remarks	NA					
Show Tender Value in Public Domain	Yes					
Tender Value in ₹	20,00,000	Product Category	Electrical Works	Sub category	NA	
Contract Type	Tender	Bid Validity(Days)	90	Period Of Work(Days)	NA	
Location	Sri Guru Gobind Singh College of Commerce	Pincode	110034	Pre Bid Meeting Place	NA	
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	Principa Office	

1 of 2 6/3/2025 3:11 PM

Should Allow NDA No	Allow Preferentia Bidder	l No	
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Critical Dates			
Publish Date	05-Jun-2025 09:00 AM	Bid Opening Date	20-Jun-2025 12:00 PM
Document Download / Sale Start Date	05-Jun-2025 09:00 AM	Document Download / Sale End Date	19-Jun-2025 12:00 PM
Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	05-Jun-2025 09:00 AM	Bid Submission End Date	19-Jun-2025 12:00 PM

NIT Document	S.No	Document Name		Description		Document Size (in KB)
	1	Tendernotice_1.pdf		As Per Tender D	Document	679.49
Work Item Documents					Description.	Document Size
	S.No	Document Type	Document	Name	Description	(in KB)
	S.No	Tender Documents	E-tender.pd		As per Tender Document	(in KB) 663.22

Bid Ope	Bid Openers List			
S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name	
1.	baldevsggscc@gov.in	Baldev Singh	BALDEV SINGH	
2.	harpreetsggscc@gov.in	Harpreet Singh	HARPREET SINGH	
3.	harpreetsinghsggscc@gov.in	Harpreet Singh	HARPREET SINGH	

Tender Properties			
Auto Tendering Process allowed	No	Show Technical bid status	Yes
Show Finance bid status	Yes	Stage to disclose Bid Details in Public Domain	Technical Bid Opening
BoQ Comparative Chart model	Normal	BoQ Compartive chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

### TIA Undertaking

S.No	Undertaking to Order	Tender complying with Order	Reason for non compliance of Order
1	PPP-MII Order 2017	Agree	
2	MSEs Order 2012	Agree	

Tender Inviting Authority		
Name	Principal	
Address	Sri Guru Gobind Singh College of Commerce, University of Delhi, Pitam pura, Delhi-110034	

Tender Creator Deta	Tender Creator Details		
Created By	Harpreet Singh		
Designation	Professor		
Created Date	03-Jun-2025 12:57 PM		

2 of 2