

भारतीय प्रौद्योगिकीसंस्थानगुवाहाटी,
गुवाहाटी-781 039

- Kuntal Bhuyan, MBA, LLB
Joint Registrar (S&P),
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**Indian Institute of Technology
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Stores & Purchase
Section

- To,

- Date : 29-10-2021

All interested Vendors

- Refⁿ: IITG/SNP/E-Pub/25/2021-22

SUBJECT: Notice inviting quotation for supply and installation of different items at IIT Guwahati.

Dear Sir/ Madam,

The Indian Institute of Technology Guwahati, invites quotations for **supply and installation of different Items at IIT Guwahati** as per details mentioned in the **CHECK LIST** attached herewith. The quotation is to be submitted **offline** as per 'Instruction to Bidders', 'Terms & Conditions' and Annexure-I (A, B, C, D and E), II, III, IV, V and VI to the undersigned on or before **25-11-2021 (Thursday) at 15:00 HRS.**

Kindly read the NIQ document carefully before participating. It shall be deemed that submission of bid by the bidder has been done after their careful study and examination of the NIQ terms with full understanding to its implications. Any lack of information shall not in any way relieve the bidder of its responsibility to fulfill its obligations under the Bid.

The Director IITG will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for, or in executing, the Purchase Order. Fraudulent Practice means a misrepresentation of facts in order to influence a procurement process and includes collusive practice among bidders (prior to or after Bid submission) designed to establish Bid prices at artificial non-competitive levels and to deprive IITG of the benefits of free and fair competition. Corrupt Practice means offering, giving, receiving or soliciting of anything of value, pressurizing to influence the action of a public official in the process of this purchase execution.

INSTRUCTION TO BIDDERS

01. Mode of bid:

Tender will have to be submitted as per check list.

02. Important Date, Time and Venue:

Sl. No.	Particulars	Date & Time
01	Date of uploading of NIQ & other documents (publishing date)	29-10-2021 at 17:30 hrs
02	Documents download/sell start date	29-10-2021 at 18:30 hrs
03	Documents download/sell end date	24-11-2021 at 12:00 hrs
04	Bid submission start date	03-11-2021 at 12:00 hrs
05	Bid submission closing	25-11-2021 at 15:00 hrs
06	Bid Opening date	26-11-2021 at 15:05 hrs
07	Venue of bid opening	As per Check List

03. Submission of bids: Bids are to be submitted through offline in **One Cover (in case of single Bid) and in two envelopes which should be covered by one envelop (in case of double bid)** before the prescribed date and time mentioning the respective NIQ number. The documents duly digitally signed are to be submitted. **Any bidder willing to participate in more than one bid as per check list, they should submit their each bid separately.**

The Cover should contain the following documents. The seal and signature of the authorized official of firms must appear on all the papers submitted:

03.1. Technical Documents:

- i. Bid Security Declaration as per **Annexure IV**
- ii. Compliance certificate [**Annexure –II**]
- iii. Manufacturer’s Certificate in case of manufacturer Or Manufacturer Certificate along with Authorized Dealership Certificate on the offered products in case of Agent or Dealer.
- iv. Details of the technical features of the offered item in the format at **Annexure-I**
- v. Standard Technical leaflet/literature on each of the items offered
- vi. HSN/SAC Number, ISO/ISI Certificate
- vii. Details of nature and maximum period of warranty offered.
- viii. Bidder’s detail and its Service Centre detail, and TIN number as per format at **Annexure-III**
- vix. Character certificate (Undertaking that currently the vendor is not blacklisted by any govt. organization/institution)
- x. GST Registration Certificate and GST Clearance certificate.
- xi. PAN Detail
- xii. Registration Certificate
- xiii. Banker’s Detail
- xiv. List of reputed organizations/institutions, particularly to IIT/Institutes and other Government Organization where similar orders have been executed, if any (copy (s) of the Purchase Orders and Installation certificates will have to be submitted).
- xv. Other documents as per specification, if requires.

03.2. Financial Bid (BOQ). The bidder is to quote the rate in the space marked for quoting rate in the BOQ. Only downloaded copy with same file name of BOQ document submitted by the bidder after filling up.

03.3. Address for correspondence: The address of the firm submitting the quotation and the Officer to whom the quotation is addressed must appear distinctly on sealed covers. Further, on sealed cover, the following are to be written:

<p>QUOTATION FOR SUPPLY OF(item’s name) Individual NIQ Ref. No.(please refer Check List) LAST DATE OF SUBMISSION: 25-11-2021 (15:00 HRS)</p>	<p>To, The Joint Registrar Stores & Purchase Section Indian Institute of Technology Guwahati Guwahati 781 039, Assam, India.</p>
<p>From: M/s _____ Address: _____ Phone No.: _____</p>	

04. Evaluation of Process:

- 04.1. Opening of Technical and Financial Cover: Technical Documents will be opened by the Purchase Committee members.
- 04.2. Cover for Technical Documents and financial document will be opened. If there is any deficiency/discrepancy in the Documents, the bidder will summarily be rejected.
- 04.3. During evaluation the Committee may summon the bidders and seek clarification/information or additional documents or original hard copy of any of the documents already submitted & if these are not produced within the stipulated time frame, their proposals will be liable for rejection.
- 04.4. The Financial offer of the prospective bidder will be considered only if the Technical Bid of the bidder is found qualified by the Purchase Committee.

05.Award: The Final Award will be given to the vendor, selected by the Purchase Committee on the lowest quote basis.

06. Conditional tenders not acceptable: All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on IITG.

07. Any query related to Technical Specifications, Instruction to Bidders and Terms & Conditions must be made before 7 working days of last date of submission of bids.

TERMS & CONDITIONS

- 01. Rates:** Rates quoted should be on **F.O.R. IIT Guwahati** basis for indigenous items and on **DOOR DELIVERY PAID** basis for imported items, with break-ups as per BOQ. Failing to provide as per BOQ, quotation may not be accepted.
- 02. Validity of Quotation:** Quoted rates must be valid for **120 days** from the last date of submission of quotation.
- 03. Warranty:** As mentioned in the respective specification. The warranty period will be counted from the date of installation and acceptance by the department/section/centres.
- 04. Literature a must:** All the quotations must be supported by technical leaflet/literature and the specifications mentioned in the quotation must be reflected/ supported by such technical leaflet/ literature. The model and specifications quoted should **invariably be highlighted** in the leaflet/literature for easy reference.
- 05. After Sales Service:** In case of imported goods, bidders should clearly state the detail address, contact number and email ids of 'after sales service centre' in Guwahati, India in Bidder's Details under Statutory Cover as at Annexure-IV without which their offers shall be liable for rejection. Service against any complaint must be provided within 12 hours
- 06. Dealership Certificate:** Dealers or Agents quoting on behalf of Manufacturer must be uploaded valid dealership certificate.
- 07. Quality Certificates:** Valid certificate to prove that the products are genuine and of International standard, as mentioned below, must be uploaded: (a) Manufacturer's certificate; (b) ISO/ISI certificate.
- 08. Bid Security Declaration Form:** A Bid Declaration Form as per **Annexure-IV** duly filled up, signed and sealed to be uploaded. As per Rule 170 of General Financial Rule 2017, Micro and Small Enterprises (MSEs) and the firms registered with concerned Ministries/Departments are exempted from submission of Bid Security Declaration Form.
- 09. Performance Bank Guarantee:** If PO value is above Rs.5 Lakhs, the successful bidder, to whom the PO is placed, shall furnish an unconditional Performance Bank Guarantee from a scheduled Bank of India, for **3%** of the Purchase Order value, within 21 days of placement of order. The format for PBG, unless otherwise approved by the competent authority, shall be as per the format enclosed at **ANNEXURE-V**. In case of foreign purchase, the local Agent shall submit the PBG. Where the PBG is to be necessarily given by a foreign bank it shall be endorsed by its counterpart in India. Validity of the PBG, which shall be effective from the date mentioned therein, shall be **warranty period + 2 months**.
- In exceptional case or on the request of the Indenting Officer competent authority may allow starting of PBG Period from the date of installation, in which case submission of PBG valid for *warranty period + 2 months* may be made within 21 days from the date of installation.
- (i) By submitting the PBG, the vendor is understood to have guaranteed that,**
- (a) The Purchase Order (PO) shall be executed as per terms and conditions mentioned therein.
 - (b) The equipment shall function satisfactorily for a period up to 60 days after the warranty period.
 - (c) The equipment and components are free from poor workmanship, bad quality, and faulty designs.
 - (d) The vendor shall at his/their own cost rectify/replace the defects, if any, during the guarantee period.
 - (e) The guarantee is to the extent of 3% of the order value.
- (ii) Condition for invoking PBG:** In case of failure to comply with the guarantees above, IITG may terminate the contract / purchase order in whole or in part and forfeit the PBG. In addition, IITG may, at its discretion, procure upon such terms and in such manner as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier/vendor shall be liable to compensate IITG for any extra expenditure involved."
- 10. Delivery:**
- a) Time Limit:** Maximum within 45 days from the date of issue of purchase order in case of indigenous items and 90 days for imported items.
 - b) Safe Delivery:** All aspects of safe delivery shall be the exclusive responsibility of the vendor. At the destination site, the package will be opened only in the presence of IIT user/representative and vendor's representative. The intact condition of the package and the seal/indicators for not being tampered with shall form the basis for certifying the receipt in good condition.
 - c) Insurance:** The supplier is to establish 'All Risk Transit Insurance' coverage till door delivery at IIT **Guwahati**.
 - d) Part Delivery:** Part delivery is not allowed.
 - e) Penalty Delay Delivery:** The date of delivery should be strictly adhered to otherwise the Director, IITG reserves the right not to accept delivery in part or full.

- 11. Genuine Pricing:** Vendor is to ensure that quoted price is not more than the price offered to any other customer in India to whom this particular item has been sold, particularly to IIT/Institutes and other Government Organization. Copy of the latest price list for the quoted item, applicable in India, must be uploaded with the offer.
- 12. Bid Security Declaration Form:** A Bid Declaration Form as per **Annexure-IV** duly filled up, signed and sealed to be uploaded. As per Rule 170 of General Financial Rule 2017, Micro and Small Enterprises (MSEs) and the firms registered with concerned Ministries/Departments are exempted from submission of Bid Security Declaration Form.
- 13. Conditional tenders not acceptable:**
All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on IITG.
- 14. GST Inward Permit & Entry Tax:**
(a) GST Inward Permit: GST Inward Permits (Way bills) shall be issued as applicable for delivery of materials against receipt of Final Invoice/ Bill.
(b) Entry Tax: Assam Govt. Entry Tax [to be paid by IIT Guwahati, not by the vendor], wherever applicable, will be added while evaluating cost status of the concerned equipment to be supplied by vendors from outside the State of Assam.
- 15. GST:**
(a) Up-to-date GST clearance certificate, GST Registration Certificate indicating also the GSTIN number of the firm must be clearly mentioned in the quotation, Certificates must be uploaded.
(b) GST Deduction at source as per Order/notification of the Govt. of India will be applicable.
(c) GST No of IIT Guwahati is 18AAAJI0130P1Z8
(d) HSN/SAC No of the items must be clearly mentioned in the quotation along with GST No.
- 16. Late and delayed tender :** Late and delayed tender will not be considered.
- 17. Payment to Local supplier:**
(i) 100% Payment within 45 days from the date of successful delivery, installation and commissioning/ acceptance of goods at IIT Guwahati, generally through RTGS / NEFT
OR
(ii) 90% Payment against delivery and 10% payment after successful installation and/ or commissioning of the ordered goods at site.
Please note as per Institute's norm advance payment is not allowed for indigenous purchase.
- 18. PENALTY FOR DELAYED DELIVERY:**
The date of delivery should be strictly adhered to. In the event of delayed delivery, installation & commissioning, the vendor shall be liable for a penalty deduction at a percentage of the value of the undelivered equipment subject to a maximum of 10% (ten percent) as detailed below:
@1% up to one week;
@2.5% up to two weeks;
@5% up to three weeks;
@10% for four weeks and above
For the purpose of this clause, part of the week is considered as a full week. In case of delayed delivery, the Director, IIT Guwahati reserves the right not to accept the subject consignment.
- 19. Enquiry during the course of evaluation not allowed:** No enquiry shall be made by the bidder(s) during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative (IIT Guwahati) can make any enquiry/seek clarification from the bidders. In such a situation, the agency shall extend full co-operation. The bidders may also be asked to arrange demonstration of the offered items, in a short period notice, as such the bidders have to be ready for the same.
- 20. Acceptance of quotations:** The acceptance of the quotation will rest solely with the Director, IITG, who in the interest of the Institute is not bound to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reasons.

21. Force Majeure:

If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:

- I) any law, statute or ordinance, order action or regulations of the Government of India,
- II) Any kind of natural disaster, and
- III) Strikes acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

22. Termination for default: Default is said to have occurred

- (a) If the equipment or any of its component is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.
- (b) If the supplier fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by IIT.
- (c) If the supplier fails to perform any other obligation(s) under the contract.
- (d) Under the above circumstances IIT may terminate the contract / purchase order in whole or in part and forfeit the EMD/PBG as applicable. In addition to above, IIT may at its discretion also take the following actions: IIT may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate IIT for any extra expenditure involved towards goods and services obtained. Besides, the Director, IITG, reserves the right to impose any other form of penalty as deemed fit including blacklisting of the vendor.

23. Applicable Law:

- (a) The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Guwahati or India only.
- (b) Any dispute arising out of this purchase shall be referred to the Director IIT Guwahati, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Director of the Institute. The decision of such Arbitrator shall be final and binding on both the parties.

24. IMPORTANT NOTES:

The proposed bidder in the E-publishing enquiries shall have to invariably **provide the following legibly on the top of the sealed envelop submitting their quote:**

1. Active E-mail id
2. Contact number – Land line if any or cell number of the contact person.

Non-submission of the E-mail id and the contact number may entail forfeiture of the bid.

25. ADDITIONAL TERMS FOR IMPORTED GOODS

Following terms besides the aforementioned terms (1 to 24 except 17) will be applicable in case of foreign supply:

- a) **Rates:** Rates quoted should be on **DELIVERED DUTY PAID (DDP)** basis, with break-ups as per details given in the **BOQ**. Failing to provide as per BOQ, quotation may not be accepted.
- b) **Exchange rate:** Rate of foreign exchange shall be the rate prevailing on the date of quotation opening.
- c) **Delivery:** : Maximum within 90 days from the date of issue of purchase order.
 - (i) Door Delivery at IIT Guwahati.
 - (ii) While transshipment will be allowed, part shipment will not be allowed.
- d) **Payment:**
 - (i) **Above INR 5 Lacs by Letter of Credit (LOC):** By an irrevocable letter of Credit at DDP IITG value negotiable through any overseas branch of ICICI Bank with unrestricted provision. 90% of payment will be released on receipt of the shipping document and balance 10% after receipt of consignment. LOC will be established on receipt of Order acknowledgment and Performance Bank Guarantee (PBG)
 - (ii) **Below INR 5 Lacs by Foreign Demand Draft (FDD)/Wire Transfer as given below:** 100% payment will be released against receipt of Order Acknowledgment and Proforma Invoice
- e) **Agency Commission:** The percentage of ex-works value to be paid to Indian agent in equivalent Indian currency as agency commission as applicable will have to be clearly stated in the quotation.
- f) **Country of Origin:** While Country of Origin will have to be stated in the Original Invoice for payment through LoC.
- g) **LoC Amendment:** LoC/FDD amendment charges due to mistake on the part of the supplier, if any, will have to be borne by the supplier.

Enclosed: ANNEXURES I(A, B, C, and D), II, III, IV, V and VI

(Kuntal Bhuyan)
Joint Registrar (S&P)

ANNEXURE -IA
Technical Specification

Respective NIQ ref: IITG/SNP/E-Pub/25/OE-329/2021-22

Item's Name: 6 KVA UPS

Qty: 01 (One)

Technical Specification

- IGBT Based
- Double Conversion UPS Systems
- Suitable for 1 Phase AC Input & 1 Phase AC Output
- Battery bank suitable for 30 minutes backup
- Batteries with Battery Rack, necessary inter-cell connectors,
- interconnection of UPS and Battery bank using fire resistant copper cables.

For any clarifications related to specification of the items, vendors are requested to Contact Ms. Soma Das at 0361-258 2952 or email at somadas@iitg.ac.in }

ANNEXURE -IB
Technical Specification

Respective NIQ ref: IITG/SNP/E-Pub/25/OE-330/2021-22

Item's Name: Colour Printer

Qty: 01 (One)

Technical Specification

- Duplex Printing
- Color(normal, A4) output: Up to 10 ppm
- Duty cycle: Up to 20,000 pages
- RMPV 100 to 500 pages
- Hi-Speed
- Fast Ethernet network port, Wireless
- Wi-Fi® Direct printing • Auto-Off Technology;
- Power save

For any clarifications related to specification of the items, vendors are requested to Contact Ms. Soma Das at 0361-258 2952 or email at somadas@iitg.ac.in }

Your Ref. No:

ANNEXURE -IC
Technical Specification

Respective NIQ ref: IITG/SNP/E-Pub/25/OE-331/2021-22

Item's Name: Kitchen Implements (Barak Hostel)

Qty: 01 (One)

Technical Specification

- Screen Size(Diagonal): 124.46 cm (49 Inch)/ 16:9
-
- Resolution (H×V): 3840×2160 pixels
-
- Viewing angle (Horizontal/Vertical): 178⁰/178⁰
-
- Built In Speaker: 20 W
-
- Orientation: Landscape/ Portrait.
-
- **Terminal:** HDMI, Display Port, DVI-D In, PC In, PC Audio In, USB, Component, AV In, Serial In.
-
- **Accessory:** Power Cord, User manual, RCA Cable, Remote Controller, Battery, Wall mount.

For any clarifications related to specification of the items, vendors are requested to Contact Mr. Manjit Das at 0361-258 2930 or email at mnjt@iitg.ac.in }

ANNEXURE -ID
Technical Specification

Respective NIQ ref: IITG/SNP/E-Pub/25/OE-338/2021-22
Item's Name: Air Conditioner Etc.

Sl. No.	Required Specifications	Qty.
1	Air Conditioner 01. Active Shield Technology 02. 1.5 ton Split AC with inverter compressor: Variable speed compressor with accessories 03. 100% Copper Condenser Coil 04. 1.5 Ton suitable for (150 to 180 sq. ft.), Energy Rating:5 star 05. Warranty: -Minimum 1 year on product, Minimum 5 years on condenser, Minimum 10 years on compressor. 06. E.Saver, Eco Mode, Self-Cleaning Mode, Self-Diagnosis, Hidden Display 07. AC with Air purifier 08. Inverter AC facility.	03 Nos.
2	Vacuum Cleaner (Heavy) 01.Deep cleaning technology for deep embedded and dust 02.Advance filtration for deep cleaning 03.three to four independent wheels to for easier movability 04. Auto clean feature 05.Voltage 230V AC/50Hz	01 No.
3	Vacuum Cleaner (Normal) 01. 3-4 stage cleaning process to ensure spotless cleaning 02. UV C germicidal formula to remove pathogens, bacteria and viruses etc 03. Easy disposal of dust and dirt with a button 04. Powerful suction 05. Compact and light weight for easy storage and convenient cleaning	01 No.
4	Washing Machine (Semi Automated) 01. Roller Jet Pulsator 02. Wash Programme: 3 wash programme, 03. Wash: 10-15 minutes 04. Spin: 8-10 minutes 05. Air Dry 06. Soak: within 15-20 minutes 07. Lint filter, Trasnparent lid 08. Wash capacity: 14 kg 09. Spin capacity: 8-10 kg	01 No.
5	Automatic Hand Dryer 01.Construction: Polycarbonate ABS casting 02.Mounting: -wall mounted 03.Operation: Touch free infra-red 04.Hand dry time: less than 20 seconds 05.Auto cut-off : less than 20 seconds 06.Motor: Brush AC type 07.Speed: Minimum 20,000 RPM 08.Votage: 220v/50 Hz 09.Protection class :-IPX1 10.Blowing volume: minimum 150m3/h 11.Air speed: minimum 80 m/s 12.Waight: not more than 5kg	03 Nos.

6	Portable External Solid State Drive 01. Storage 1 TB 02. Connectivity should support USB 3.0 or higher. USB C type support 03. Compatibility Should compatible with Windows 10(64 bit/32 bit), Windows 7(32 bit/64 bit), All Windows XP version (32 bit)	01 No.
7	Laser Printer 01.Functions Print, Scan, Copy 02.Print speed At least 15 pages per minute 03. Duty cycle Atleast 8,000 pages per month 04. Print quality Min. 600 x 600 dpi 05. Connectivity USB 2.0 port or higher 06. Compatibility Should compatible with Windows 10(64 bit/32 bit), Windows 7(32 bit/64 bit), Windows XP version (32 bit). 07. Paper handling Should support A4, envelopes, legal 08. Scanner specification Should support A4 size paper File format- JPG, PDF	01 No.

For any clarifications related to specification of the items, vendors are requested to Contact Mr. Dipak Lakhar at 0361-258 2096 or email at dl@iitg.ac.in }

ANNEXURE -IE
Technical Specification

Respective NIQ ref: IITG/SNP/E-Pub/25/CE-490/2021-22

Item's Name: Three gang Bench Type Consolidometer

Qty: 01 (one)

Sl No.	Description of item/s	Qty. (Units)
1.	<p>Three Gang Bench Type Consolidometer (Front loading) Specification should comply with IS 2720 (Part-XV) -</p> <p><u>Loading Unit:</u> (3Nos.) Capacity 20 kg/cm²</p> <p><u>Consolidation cell:</u> (3Nos.) <u>Ring Size:</u> Inner diameter 60mm ϕ, Height \geq20mm. Consolidation ring made of non-corrosive material. The inner surface shall be smooth and highly polished. Ring shall be provided with a cutting edge. <u>Porous Stone:</u> (set of top and bottom) Made of silicon carbide or aluminium oxide.</p> <p><u>Dial gauge</u> (3Nos.) Max displacement of suitable Range. (preferably 12 mm) Acuaracy:0.002mm</p> <p><u>Set of Weights :</u> (3Sets) Should capable of apply stress of 0.1, 0.2, 0.4, 0.8, 1.6, 3.2, etc, kgf/cm² on the soil specimen without lifting weights. (Stress – up to 10kgf/cm²)</p>	<p>01 unit</p> <p>(individual parts quantity indicated against the parts)</p>

ANNEXURE -IF
Technical Specification

Respective NIQ ref: IITG/SNP/E-Pub/25/CE-491/2021-22

Item's Name: Data Logger for Triaxial shear test of soil

Qty: 04 (Four)

Sl No.	Description of item
2.	<p>Data logger for triaxial shear test of soil</p> <ol style="list-style-type: none"> 1. No. Of Channel: - 04 2. Metal box Base and Cabinet. 3. 20*4 alpha Numeric LCD display with backlight. 4. Soft touch key pads to perform various operations such as TARE, PROGRAMMING, START, STOP etc. 5. Connector end Pin SS -Rugged and Durable. 6. USB (up to 32GB) flash drive for Real time data logging of all channels in txt/excel spreadsheet. 7. Calibration for each channel separately from ended keypad. 8. Passkey Enable system for calibration. 9. Memory technology- EEPROM; memory backup power not required, over 200 year data retention. 10. Decimal selection, Least count, selectable units 11. Input - AC LVDT, Load Cell, Pore Pressure Transducer, Water Volume Change Sensor . 12. RS232 serial output with cable, and PC based software for real time display and logging for all channels simultaneously. 13. Real time Display mode on display as well as on pc. 14. Data logging Delay (Sampling mode) mode. 15. Real Time Clock- Counts seconds, minutes, hours, month, date and year. 16. ADC Analog To Digital Converter Resolution (24 bit) 17. ANALOG INPUT – 0-10V DC, 0-20 mA, 0-50 mV DC

ANNEXURE -IG
Technical Specification

Respective NIQ ref: IITG/SNP/E-Pub/25/CLST-10/2021-22

Item's Name: Audio Video System

Qty: 01 (One)

Technical Specification

SI No	Item Description
01	<p>Audio Video System. { Video: HD 1080p video quality at 30 frames-per-second, H.264 with Scalable Video Coding (SVC), and UVC 1.5, 10x lossless HD zoom, Autofocus, Far-end camera control, Plug-and-play camera setup CAMERA Smooth motorized pan, tilt and zoom, controlled from remote or console • 260°pan, 130° tilt • 10x lossless HD zoom • Full HD 1080p 30fps REMOTE CONTROL • Dockable remote control • 8.5m/28-foot range SPEAKERPHONE • Full-duplex performance • Acoustic echo cancellation Microphones (Tx) Four omni-directional microphones supporting 20-foot diameter range Also required additional extension Mic Bluetooth wireless technology and Near Field Communication (NFC) technology³ Speakers (Rx) Frequency response: 120Hz – 14KHz HUB / CABLE Central mountable hub for connection of all Components COMPLIANCE AND TOOLS USB 2.0 compliant UVC-compliant video and audio for broad application compatibility Optimized for Microsoft® Lync®, Certified for Skype for Business, Cisco Jabber® and WebEx® compatible. Enhanced integration with Logitech Collaboration Program (LCP) members. Downloadable diagnostic tool Field upgradeable firmware tool Downloadable app plug-ins for advanced feature support Warranty: 2 years. } OR Equivalent / Higher</p>

Essentials:

- The Vendor must be ISO-14001 & ISO 9001 Certified

- In case of vendor quoting items from an OEM, an authorized letter must be given in original seal and signed, sealed in an envelope with the quote (In case of shortfall of time – OEM Must mail to hoclst@iitg.ernet.in & hossnp@iitg.ernet.in with deceleration of attainment of hardcopy within the opening date of technical bid) along with full assurance of back to back service & support at least for the entire warranty period (3/5 years).
- The Vendor/OEM must have local contact/service center (Office/Dealers etc.) and Locals office at least for last three years situated in Guwahati .
- The Vendor must have local contact / service center (Office/Dealers etc.) situated at nearest City for at least three years and OEM must have local support center in the eastern part of India. The same must have a well-trained team of Service personals.
- The Vendor / OEM should have experiences of successful execution of the same level (Quoted / Similar items).
- The Vendor/ Company should submit the self-attached copy of valid registration number of the firm/agency.
- The bidder must submit the technical compliance sheet/report/ OEM datasheet (highlighting the offered specification with clear indication of Make & Model) as per the technical requirements/features; stating deviations if any.
- The bidder must furnish proper OEM - BOM
- OEM should have been profit making in past 10 years. Balance Sheet of OEM to be provided in the bid.
- *Documentary evidence in support of all above points must be provided.
- The delivery of items should be straight way to the site of installation (CLST, IIT-G) from the source of OEM production.
- ***OEM or Vendor with previous poor service records and fraudulent history won't be accepted.***

ANNEXURE –II**COMPLIANCE CERTIFICATE****Respective NIQ Ref:**

Certify that we have carefully examined the NIQ terms and fully understood its implications and do hereby agree to comply with all the terms, and hereby submit this compliance certificate.

Sl. No.	General Terms and Conditions	Yes / No
01	Details of the technical features of the offered equipment vis-à-vis NIQ specification	
02	Rates quoted as per instruction	
03	Standard Technical literature on each of the items offered	
04	Warranty period agreed	
05	AMC rates provided as instructed	
06	Validity period of quoted rate agreed	
07	Bid Security Declaration Form submitted	
08	PBG term agreed	
09	Delivery terms agreed	
10	Certificate of Up-to-date Sales Tax clearance, GST Registration Certificate provided	
11	Payment term agreed	
12	Penalty clause for delay agreed	
13	Literature- Printed Literature with highlight and tag on the quoted item provided	
14	Manufacturer/Authorization certificate submitted	
15	Quality certificate as claimed submitted	
16	After Sales Service term agreed and detail address & contact provided	
17	Not blacklisted by any Govt. Organizations/Institutions	

Sign. :.....

Vendor : M/s.....

Official seal of the vendor

Your Ref. No:

ANNEXURE-III
BIDDERS DETAIL

Respective NIQ ref:

Sl. No.	Name of the company/Firm	To be filled by vendor (Documentary Proof must be attached as applicable)
01	Registered office Name & Address Details of contact person Name designation Telephone number e-mail	
02	Name & Address of service centre in Guwahati city Contact person/s Name designation Telephone number e-mail Details with contact no. of staff who will be involved in this project.	
03	Is the company/firm a registered company/firm? If yes, mention year and place of the establishment of the company and submit documentary proof.	
04	Is the company/firm registered for GST? If yes, submit valid registration certificate.	
05	List the major clients with whom your organization has been associated and submit documentary proof/PO.	

Note: Document/s if attached to the NIQ compliance Certificate the same may be referred to in the remark column above

Sign. :.....

Vendor : M/s.....

Official seal of the vendor

ANNEXURE –IV

Your Ref. No:

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Bid Security Declaration Form

To
The Joint Registrar
Stores and Purchase Section
IIT Guwahati

I/We/ M/s(name) submitted the bid against the respective NIQ No. And tender ID No.....) towards Supply and installation of(Item's Name), declare that, if we withdraw or modify our bids either during the period of validity of bid or fail to execute the contract on award of the contract, we understand and agree that, our firm will be debarred for the period of one year for further bidding of any tender of your Institute. Further, we agree that, your Institute is at liberty to intimate this debarment to all departments/organization of government and governmental organizations.

Yours faithfully,

(Signature of the Bidder)

Name and designation of the officer
Seal, name & address of the Bank and address of the Branch

ANNEXURE -V

PERFORMANCE BANK GUARANTEE

To:

The Registrar,
Indian Institute of Technology,
Guwahati- 781 039

WHEREAS (Name of Supplier) hereinafter called "the Supplier" has undertaken, in pursuance of Contract No:, dated: 20... to supply (Description of Goods and Services) hereinafter called "the order".

AND WHEREAS it has been stipulated by you in the said order that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the order.

AND WHEREAS we have agreed to give the Supplier a Guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of (Amount of the Guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the order and without cavil or argument, any sum or sums within the limit of (Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until theday of 20.....

Signature and Seal of Guarantors

.....
.....
.....
Date.....20....
Address:.....
.....
.....

All correspondence with reference to this guarantee shall be made at the following address:

The Deputy Registrar
Stores and Purchase Section,
Indian Institute of Technology,
Guwahati- 781 039, Assam.

CHECK – LIST

S.No.	Department/Section	Item's Name	Respective NIQ Ref. No.	Bid Type	Annexure No.
01	Legal Cell, IITG	6 KVA UPS	IITG/SNP/E-Pub/25/OE-329/2021-22	Single	Annexure – IA
02	Legal Cell, IITG	Colour Printer	IITG/SNP/E-Pub/25/OE-330/2021-22	Single	Annexure – IB
03	Students' Affairs Section, IITG	Professional Display	IITG/SNP/E-Pub/25/OE-331/2021-22	Single	Annexure – IC
04	Medical Section, IITG	Air Conditioner Etc.	IITG/SNP/E-Pub/25/OE-338/2021-22	Single	Annexure – ID
05	Dept. of CE, IITG	Three Gang Bench Type Consolidometer	IITG/SNP/E-Pub/25/CE-490/2021-22	Single	Annexure – IE
06	Dept. of CE, IITG	Data Logger for Triaxial Shear Test of Soil	IITG/SNP/E-Pub/25/CE-491/2021-22	Single	Annexure – IF
07	CLST, IITG	Audio Video System	IITG/SNP/E-Pub/25/CLST-10/2021-22	Single	Annexure – IG

***** NOTE: Any bidder willing to participate in more than one bid as per above check list, they should submit their each bid separately, otherwise their bids may be cancelled.**