

Ref. No.: IIIT-A/PURCHASE/331/886 / 2019 Date: DEC, 17, 2019

NOTICE INVITING TENDER (E-PROCUREMENT MODE)

 E-bids are invited through Central Public Procurement Portal (CPPP) under Two-bid system for the "Supply, Installation, commissioning and testing of Sound at Auditorium" at Indian Institute of Information Technology, Allahabad (IIITA). The detailed specifications, terms and conditions are given in Annexure I through IX. The complete Bid document may be downloaded from CPPP and IIITA website. Physical bids will not be accepted.

TENDER SCHEDULE

Date of issue/publishing Document download/sale start date Document download/sale end date Last date and time for uploading bids Last date and time for receipt of queries Date of issuing corrigendum, if any Date and time of Technical Bid opening Date and time of Price Bid opening Bid Security (Earnest Money)	: 1 : 0 : 0 : 3 : 3 : 0 : 0	7/12/2019 7/12/2019 07/01/2020 (12.00 noon) 07/01/2020 (12.00 noon) 00/12/2019 (10.00 am) 01/12/2019 (10.00 am) 08/01/2020 (04.00 pm) Will be informed later • Bid Security fee is Rs. 35,000/-(Rupees Twenty five thousand only) (see Bid Security details given below).
	•	unless it qualifies for exemption (see Details of Bid Security given below). Proof of remittance with transaction number/ Exemption certificate should be attached with the Annexure – VII of the tender documents.
Performance Security		0% of Purchase Order amount
Warranty		See Technical Specifications
Number of covers	: 2	
Bid validity period		00 days from the date of opening of Technical Bid
Address for communication	I J	Purchase Section IITAllahabad, halwa, Prayagraj – 211015
Contact number		Fel: 0532-2922051
Email address	: H 1	Bidder may submit their Queries/Clarification, if any, atest by 30/12/2019 (10.00 am) through cpp portal. Queries/Clarification sent to any Email ID will not be entertained.

Note: If any of the above days happens to be an IIITA holiday, the next working day shall be implied.



2. Details of Bid Security:

- a. Bid Security may be provided through direct transfer (RTGS/NEFT), Account Payee Demand Draft, Fixed Deposit Receipt, Banker's cheque or Bank Guarantee from any of the Commercial Banks. If Bid Security has been submitted by any other mode than NEFT/ RTGS, then hard copy of the Bid Security has to be sent by Registered Post. It should reach IIITA Campus before the bid submission deadline to the name of Jt. Registrar (Stores & Purchase), Indian Institute of Information Technology Allahabad, Deoghat, Jhalwa, Pincode-211015, Prayagraj. In envelope super scripted the tender Id or tender reference Number and with company full address.
- b. The details for payment are as follows:

Account Name	e : IIIT A EMD And Security Deposit Account
Bank name	: Punjab National Bank
Address	: Pipalgaon Branch, Allahabad, Prayagraj
Account No.	: 8636000100031943
IFSC Code	: PUNB0863600

- c. Validity: The Bid Security is to remain valid for a period of 45 days beyond the final bid validity period.
- d. Exception for Bid Security: Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprise (MSMEs) or are registered with the Central Purchase Organization or Concerned Ministry or Department or Startups as recognized by Department of Industrial Policy and Promotion are exempted from BID SECURITY. Such bidder needs to submit relevant certificate issued by competent authority along with technical bid of tender.
- Complete Bidding document is available in Government of India's E-tender website. The bids should be submitted through the same website (<u>https://eprocure.gov.in/eprocure/app</u>). All amendments, time extension, clarifications etc. will be uploaded in the CPPP website and www.iiita.ac.in and it will not be published in newspapers.
- 4. Bidders should regularly visit the above websites to keep themselves updated.
- 5. Bidder may note that Bid shall be submitted on the basis of "ZERO DEVIATION" and shall be in full compliance to the requirements of Bidding Document, failing which bid shall be considered as non-responsive and may be liable for rejection.
- 6. The Director of IIIT-Allahabad reserves the right to reject any or all the bids, or cancel the tender, without assigning any reason and the decision of the Director; IIIT-Allahabad shall be final and binding.

(Purchase Section)



Co	ntents	RUCTIONS FOR ONLINE BID SUBMISSION	4
1			
	1.1	REGISTRATION	
	1.2	SEARCHING FOR QUOTATION /TENDER DOCUMENTS	
-	1.3	PREPARATION OF BIDS	4
	1.4	SUBMISSION OF BIDS	5
1	.5 A	SSISTANCE TO BIDDER	5
	1.6	GENERAL INSTRUCTIONS TO THE BIDDER	5
	1.7	COST OF BIDDING DOCUMENTS	6
2 AUI		ΓΑΤΙΟΝ FOR TENDER OFFERS TO SUPPLY, INSTALLATION, COMMISSIONING AND TESTING OF SOUND AT UM	7
3	TECH	INICAL SPECIFICATIONS	7
	3.1	BILL OF QUANTITY AND SPECIFICATION	7
4	GENI	ERAL CONDITIONS OF CONTRACT	12
5	PREC	UALIFICATION CRITERIA FOR BIDDER	14
6	SPEC	IAL CONDITIONS OF CONTRACT	15
7	ELIG	IBILITY CRITERIA of BIDDER / TENDERER	20
8	AWA	RD OF CONTRACT	21
9	SCOF	PE OF WORK:	22
10	ANN	EXURES	24
	10.1	ANNEXURE – I: LETTER OF BID	24
	10.2	ANNEXURE - II: CHECKLIST FOR BID SUBMISSION	25
	10.3	ANNEXURE-III: TECHNICAL COMPLIANCE SHEET	28
	10.3.1	Digital Console for Live and Studio with 40 Input Channels	28
	10.3.2	2. Matrix Processor	28
	10.3.3	Coller Mic	29
	10.3.4	Hand Cordless	29
	10.3.5	5 Speakers	30
	10.3.6	6 Amplifier 2x 660 watt per channel @ 8 ohms	30
	10.3.7	7 8" Powered Studio Monitor	30
	10.3.8	B DI-BOX	31
	10.3.9	9 Technical Eligibility Criteria	32
	10.4	ANNEXURE – IV: UNDERTAKING	33
	10.5	ANNEXURE – V: DECLARATION	34
	10.6	ANNEXURE – VI: BIDDER DETAILS	35
	10.7	ANNEXURE –VII: MANDATE FORM FOR ELECTRONIC FUND TRANSFER/RTGS TRANSFER & DETAILS OF BID	
5	SECURI	TY TRANSACTION	36
	10.8 AN	NEXURE –VIII:MANUFACTURER'S AUTHORIZATION FORM (FROM OEM)	37
	10.9 AN	NEXURE –IX: PERFORMANCE BANK GUARANTEE	.38

1 INSTRUCTIONS FOR ONLINE BID SUBMISSION

As per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal (URL: <u>http://eprocure.gov.in/eprocure/app</u>). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidder in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: <u>http://eprocure.gov.in/eprocure/app</u>.

1.1 REGISTRATION

- 1.1.1 Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <u>http://eprocure.gov.in/eprocure/app</u>) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal is free of charge.
- 1.1.2 As part of the enrolment process, the bidder will be required to choose a unique username and assign a password for their accounts.
- 1.1.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 1.1.4 Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra / Capricon etc.), with their profile.
- 1.1.5 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 1.1.6 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

1.2 SEARCHING FOR QUOTATION /TENDER DOCUMENTS

- 1.2.1 There are various search options built in the CPP Portal, to facilitate bidder to search active Tender by several parameters. These parameters could include tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tender, wherein the bidder may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.
- 1.2.2 Once the bidders have selected the tender they are interested in, they may download the required documents schedules. These tenders can be moved to the respective 'My Tender' folder. This would enable the CPP Portal to intimate the bidder through SMS / e-mail in case there is any corrigendum issued to the Tender document.
- 1.2.3 The bidder should make a note of the unique Tender ID assigned to each Tender, in case they want to obtain any clarification / help from the Helpdesk.

1.3 PREPARATION OF BIDS

- 1.3.1 Bidder should take into account any corrigendum published on the Tender document before submitting their bids.
- 1.3.2 Please go through the Tender / Tender advertisement and the Tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 1.3.3 Bidder, in advance, should get ready the bid documents to be submitted as indicated in the Quotation document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.



1.3.4 To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidder. Bidder can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

1.4 SUBMISSION OF BIDS

- 1.4.1 Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 1.4.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the Tender document.
- 1.4.3 A standard BOQ format has been provided with the Tender document to be filled by all the bidder. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidder are required to download the BOQ file, open it and **complete the white colored (unprotected) cells** with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

OR

In some cases, Financial Bids can be submitted in RAR format as well (in lieu of BOQ).

- 1.4.4 The server time (which is displayed on the bidder' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidder, opening of bids etc. The bidder should follow this time during bid submission.
- 1.4.5 All the documents being submitted by the bidder would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128bit encryption technology. Data storage encryption of sensitive fields is done.
- 1.4.6 The uploaded Tender documents become readable only after the Tender opening by the authorized bid openers.
- 1.4.7 Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 1.4.8 Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

1.5 ASSISTANCE TO BIDDER

- 1.5.1 Any queries relating to the Tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a Tender or the relevant contact person indicated in the Tender.
- 1.5.2 Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

1.6 GENERAL INSTRUCTIONS TO THE BIDDER

- 1.6.1 The Tender will be received online through portal http://eprocure.gov.in/eprocure/app. In the Technical Bids, the bidder is required to upload all the documents in .pdf format.
- 1.6.2 Possession of a Valid Class- III Digital Signature Certificate (DSC) in the form of smart card/e- token in the company's name is a prerequisite for registration and participating in the bid submission activities through https://eprocure.gov.in/eprocure/app. Digital Signature Certificates can be obtained



from the authorized certifying agencies, details of which are available in the web site https://eprocure.gov.in/eprocure/app under the link "Information about DSC".

1.7 COST OF BIDDING DOCUMENTS

1.7.1 The vendor (bidder) shall bear all costs associated with the preparation and submission of its bid and IIITA will in no case be held responsible or liable for the costs, regardless of the conduct or outcome of the bidding process.



2 INVITATION FOR TENDER OFFERS TO SUPPLY, INSTALLATION, COMMISSIONING AND TESTING OF SOUND AT AUDITORIUM

Indian Institute of Information Technology, Allahabad invites online Bids (Technical bid and Commercial/Price bid) from eligible and experienced Original Equipment Manufacturer (OEM) or Authorized Dealer/Reseller/Distributor/System Integrator/ Company/Firm of the OEM of the offered product for Supply, Installation, commissioning and testing of Sound at Auditorium with at least one year onsite comprehensive warranty from the date of receipt of the material as per Terms &Conditions specified in the tender document, which is available on CPP Portal https://eprocure.gov.in/eprocure/app as well on IIITA website https://www.iiita.ac.in.

3 TECHNICAL SPECIFICATIONS

The following are the technical specifications of the **Supply, Installation, commissioning and testing of Sound at Auditorium** to be supplied as per the tender .The Annexure III should be used to specify compliance with these requirements. In case there is no deviation of the corresponding item, 'NO' should be written in the Deviation column and a brief description should be given otherwise.

3.1 BILL OF QUANTITY AND SPECIFICATION

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NOTE: If any query regarding Buy Back Items from serial no. 14 to 17 please contact Mr. Ajay Kumar Tiwary (Technical Officer) (Phone no- 0532-2922153).



Annexure – (A)

Digital Console for Live and Studio with 40 Input Channels

Sr.No.	Specification
1.	40 simultaneous input channels
2.	min 32 Input Channels, 8 Aux Channels, 8 FX Return Channels
3.	min 16 Output Processing Channels
4.	Should support 32 microphone preamplifiers
5.	Should support 16 Internal Effects Engines (True Stereo / Mono)
6.	25 time-aligned and phase-coherent mix buses
7.	AES50 networking allows up to 96 inputs and 96 outputs
8.	32 x 32 channel USB 2.0 audio interface
9.	MIDI Inputs / Outputs, Digital Link Expansion Port, Channel Expansion Card Interface
10.	8 DCA and 6 mute groups,8 stereo signal processing effects engines
11.	Open architecture allows for future 96 kHz operation
12.	192 kHz ADC and DAC converters,40-bit floating point digital signal processing
13.	Daylight viewable 7" full color TFT display screen +48 V Phantom Power (Switchable per Input)
14.	Should have min 25 motorized 100 mm faders
15.	Should have Built-in RTA for all channel
16.	Should be Remote Controllable
17.	Auto-ranging universal switch-mode power supply etc. all complete.
	32 Input, 16 Output Stage Box with 32 Microphone Preamplifiers
18.	Should have Min 32 microphone preamplifiers with switchable 48 V phantom power 16 electronically balanced low impedance line level outputs
19.	Should have Dual AES50 ports
20.	Should have 2 AES-3 ports (AES/EBU)
21.	Should support Remote operation via shielded CAT5e cable
22.	Should support MIDI In/Out for bidirectional communication
23.	Shall be from same OEM of digital mixing console.

Annexure – (B)

Matrix Processor

Sr.NO.	Specifications
1	Inputs; 8 mono (mic/line), 2 stereo (line), 16digital (via YDIF*)
2	Outputs; 8 mono (line), 16 digital (via YDIF*)



3	Should be able to expand YDIF* equipped inputs and outputs with Exi8/Exo8 expanders
4	Should have SD Card Slot for playback of MP3/WAV files stored on an SD Memory Card
5	Should support Functions for worry-free operation; Feedback Suppressor, Auto Gain Control, Priority Ducker and Dugan Automixer
6	Two useful digital processors "Reverb" and "Echo" for entertainment applications
7	Should support Remotely control the volume and presets of multiple zones with DCP series wall mount digital controllers
8	Should support Wireless DCP for iPhone and iPod touch is free available on the App Store
9	Should be Equipped with Network port and GPI ports that offer compatibility with touch panel controllers such as AMX/Crestron
10	Should support easy setup and parameter control with MTX Editor
12	Should be able to deliver 16ch audio and word clock transmission via standard CAT5 Ether cable

Annexure – (C)

Collar Mic

Sr.NO.	Specifications
1	Should be UHF Lapel Condenser Microphone with True Diversity Dual Antenna
2	Should have Metal receiver housing & rack Mountable Kit Included
3	Switching Bandwidth up to 24Mhz. Signal to Noise Ratio> or equal to103 dbA.
4	Should support THD< or equal to 0.9%. Frequencies adjustable in 25Khz steps.
5	Should support Microphone Sensitivity 20mV/pa, Omni directional,Maxspl 130db.

Annexure – (D)

Hand Cordless

Sr.NO.	Specifications
1	Should be UHF Hand Held Dynamic Microphone with True Diversity Dual Antenna
2	Should have Metal Receiver housing & Rack Mountable kit Included.
3	Switching Bandwidth up to 24Mhz. Signal to Noise ratio > or equal to 103dbA.
4	THD < or equal to 0.9%. Frequencies Adjustable in 25khz steps.
5	Should have Mic Sensitivity 1.5mV/pa; Pickup pattern :Cardoid
6	Should support Adjustable range of transmitter Sensitivity : 0-30db adjustable in 10-db steps.

Annexure – (E)

Speakers

Sr.NO.	Specifications
1	15" Two-way Speaker
2	1x3"Titanium HF Driver 100*x60* Controlled Coverage Pattern
3	Material 15mm Birch plywood
4	Should support 1.3Khz crossover
5	Frequency Response Better than 50hz-20 khz;



6	Max SPL should be better than 123db.
7	Wattage: Better than 350 watt rms/700 watt
8	Program power each @ 8 ohms.

Annexure – (F)

Amplifier 2x 660 watt per channel @ 8 ohms

Sr.NO.	Specifications
1	Dual Channel power Amplifier 2x 660 watt per channel @ 8 ohms
2	Should be 2x 1000 watt per channel @ 4 ohms
3	THD less than 0.5%. Amplifier should have 4 cooling Fans.
4	S/N Ratio (A Weight) >108db.
5	Amplifier Protection includes short circuit, Excessive Temperature and DC on Outputs
6	Protection: Thermal, DC, turn-on bursts, subsonic, incorrect loads
7	Connectors: XLR .Speakon . 240/230 Volt 16 amp IEC mains
8	Should have Damping factor better than 700

Annexure – (G)

7. 8" Powered Studio Monitor

Sr.NO.	Specifications
1	Configuration: 2-Way
2	System Type: Active Monitor
3	Transducer Type: HF - 1" silk dome tweeter
4	LF - 8" Aramid glass composite woofer
5	Frequency Range 35 Hz - 35 kHz (-10dB)
6	Crossover Frequency 2.0 kHz
7	Power 100W total
8	25W high frequency, 75W low frequency
9	Maximum SPL 109 dB
10	Standby Mode Auto, 30 minutes
11	Cabinet MDF Connector Unbalanced 7kΩ RCA
12	Balanced $10k\Omega$ ¹ / ₄ " TRS and XLR (Pin 2 & Tip = Hot\Positive, Pin 3 & Ring =
13	Cold\Negative, Pin 1 & Sleeve = Ground)
14	Control HF Level Adjust (-2dB, -1dB, 0, +1dB)
15	LF Level Adjust (-2dB, -1dB, 0, +2dB)
16	System Volume (-30dB to +6dB)
17	Fuse Rating Slow blow type, 5 mm x 20 mm 100V~, 110-120V~ - 2A - 250V

Annexure-(H)

8. DI-BOX

Sr.NO.	Specifications
1	Suitable for instruments and multimedia applications
2	Operation with +48 V phantom power or built-in 9 V battery



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3	Automatic switchover to battery operation if phantom power is lost
4	XLR and 6.3 mm jack (mono) inputs
5	Neutrik XLR output
6	Pad switch: 0 / -20 / -40 dB
7	Ground lift, Power switch
8	Power switch
9	Output impedance: >600 Ohm
10	Input impedance: >250 kOhm
11	Signal-to-noise ratio: -112 dBu
12	Sturdy, compact aluminum housing with protective hard rubber corners



4 GENERAL CONDITIONS OF CONTRACT

- 4.1 Bidder must fill the Letter of Undertaking (Annexure-IV) and Declaration Performa (Annexure-V) complete in all respect.
- 4.2 Bidder must quote their rates exclusive of all taxes and duties. Taxes applicable may be quoted separately giving full details.
- 4.3 For the Bidding/ Tender Document Purposes, Indian institute of information Technology, Allahabad shall be referred to as 'Institute' and the Bidder/ Successful Bidder shall be referred to as 'Contractor and / or Bidder or Tenderer / Supplier/ Vendor'.
- 4.4 While all efforts have been made to avoid errors in the drafting of the tender documents, the Bidder is advised to check the same carefully. No claim on account of any errors detected in the tender documents shall be entertained.
- 4.5 The bidder shall submit the copy of the authorization letter / Power of Attorney as the proof of authorization for signing on behalf of the OEM.
- 4.6 All Bidders are hereby explicitly informed that conditional offers or offers with deviations from the conditions of Contract, the bids not meeting the minimum eligibility criteria, Technical Bids not accompanied with Bid Security receipt or the proof of exemption from Bid Security and an Undertaking In lieu of Bid Security, or any other requirements stipulated in the tender documents are liable to be rejected.
- **4.7 MAKE IN INDIA** : Bidder quoting lowest total price among the technically successful bidders will qualify for the award of contract, Subject to the following Order of Government of India in respect of Preference to Make in India:

Preference to Make in India Pursuant to Government of India, Ministry of Commerce and Industry, Department of Industrial Policy and Promotion Order No. P-45021/2/2017-B.E.-II Dated 15th June, 2017 with subject Public Procurement (Preference to Make in India), Order 2017 –

- (a) (i) Among all qualified bids, the lowest bid will be termed as L1. If L1 is from a local supplier, the contract will be awarded to L1.
 - (ii) If L1 is not from a local supplier, the lowest bidder among the local suppliers will be invited to match the L1 Price subject to local supplier's quoted price falling within margin of purchase preference, and the contract shall be awarded to such local supplier subject to matching the L1 price.
 - (iii) In case such lowest eligible local supplier fails to match the L1 price, the local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the local suppliers within the margin of purchase preference matches the L1 price, then the contract will be awarded to the L1 bidder. (Para 3c of the above order dated 15th June 2017)
- (b) The minimum local content shall ordinarily be 50%. (Para 5 of the above order dated 15th June 2017)
- (c) The margin of Purchase Preference shall be 20%. (Para 6 of the above order dated 15th June 2017)
- (d) In case of procurement for a value in excess of Rs. 10 Crores, the local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant and practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content. (Para 9b of the above order dated 15th June 2017)
- (e) False declarations will be in breach of code of integrity under Rule 175(1)(i)(h) of the General Financial Rules 2017 for which the bidder or its successors can be debarred for upto two years as per

Rule 151 (iii) of the General Financial Rules 2017 along with such further actions as may be permissible under law. (Para 9f of the above order dated 15th June 2017)

- (f) No provision whatsoever in this document shall prevent the purchaser from implementing the Government of India, Ministry of Commerce and Industry, Department of Industrial Policy and Promotion Order No. P45021/2/2017-B.E.-II Dated 15th June, 2017 with subject Public Procurement (Preference to Make in India), Order 2017
- 4.8 The Bid Security shall be returned through electronic transfer if submitted online to the bidder(s) bank account as provided by the bidder(s) or it will be returned by post whose offer is not accepted by the Institute within 15 days after finalization and award of the contract without any interest. If the return of Bid Security is delayed for any reason, no interest/penalty shall be payable to the bidder.
- 4.9 The Parties to the Contract/Agreement shall be the successful bidder (to whom the Services or Supply has been awarded) and the Institute, IIIT-Allahabad.
- 4.10 For all purposes of the contract including arbitration there under, the address of the bidder mentioned in the bid shall be final unless the bidder notifies any change of address by a separate letter sent by registered post with acknowledgement due to IIIT-Allahabad. The bidder shall be solely responsible for the consequences of any omission or error to notify any change of address in the aforesaid manner.
- 4.11 Each page in the bid document must be numbered properly and duly signed & sealed by the bidder. Submit the tender document as per Instruction for Online Bid Submission.
- 4.12 The date fixed for opening of bids, if subsequently declared as holiday by the Government, the revised date of schedule will be notified. However, in absence of such notification, the bids will be opened on next working date, the time remaining unaltered.
- 4.13 In preparing the financial bids, bidders are expected to take into account the requirements and conditions laid down in this Tender document. The financial bids should be uploaded online as per the specified ".xls" format i.e. Price Bid in Excel sheet attached as '.xls' with the tender and based on the scope of work, service conditions and other terms of the Tender document .It should include all costs associated with the Terms of Reference/Scope of Work of the assignment.
- 4.14 Quoted rate should be valid as asked in "Tender Schedule".
- 4.15 All figures etc. must be in English Language only.
- 4.16 The lowest rate will not be the basis of claim to get the order.
- 4.17 The firm blacklisted by any IIT/IIIT/NIT/Government Department/PSU/PSU Banks/Autonomous Bodies/Statutory Bodies in India at any stage need not to apply.
- 4.18 Director, Indian Institute of Information Technology, Allahabad reserves the right to reject or accept any tender.
- 4.19 Director, Indian Institute of Information Technology, Allahabad will be the sole arbitrator of all the disputes and his decision will be binding on both the parties.
- 4.20 Director, Indian Institute of Information Technology, Allahabad reserves the right to alter/modify any or all conditions of this tender notice.
- 4.21 Consignee: Dr. Seema Shah, Jt. Registrar (Stores), IIITA (Ph: 0532-2922081, 2922143). Except under specific instructions, delivery to Stores Section (if applicable) is restricted between 9:30 A.M to 5.30 P.M. on all working days except Saturday & Sunday.
- 4.22 Any conditional tender will not be accepted.
- 4.23 Tenderer should take into account any corrigendum published on the tender document before submitting their bids. All such corrigendum will be placed on Central Public Procurement Portal as well as IIIT-A website www.iiita.ac.in. Intending tenderers are advised to visit www.iiita.ac.in and



https://eprocure.gov.in for regular update, if any, till the closing date of tender for any corrigendum/addendum/amendment. IIITA will not be responsible for ignorance of corrigendum.

- 4.24 Rate should be quoted in BOQ in Cover 2 (price offer or schedule of rate).
- 4.25 ANTI COMPETITIVE AGREEMENTS/ABUSE OF DOMINANT POSITION: The Competition Act, 2002 as amended by the Competition (Amendment) Act, 2007 (the Act), prohibits anti- competitive practices and aims at fostering competition and at protecting Indian markets against anti- competitive practices by enterprises. The Act prohibits anti- competitive agreements, abuse of dominant position by enterprises, and regulates combinations (consisting of acquisition, acquiring of control and M&A) wherever such agreements, abuse or combination causes, or is likely to cause, appreciable adverse effect on competition in markets in India. IIITA reserves the right to approach the Competitive agreements and abuse of dominant position. If such a situation arises, then Vendors are bound by the decision of the Competitive Commission and also subject to penalty and other provisions of the Competition Act.
- 4.26 The tenderer who submits false, forged or fabricated documents or conceals facts with intention to win over the tender or procure purchase order; Bid Security of such tenderer firm shall be forfeited and firm shall be liable for blacklisting for a period of not Less than 2 years. The firm shall also be liable for Legal action depending on the facts & circumstances of the case.
- 4.27 If the supplier fails to execute the purchase order and informs IIITA about its inability to execute the order and non-compliance of the purchase order, firm shall be liable for blacklisting for a period of not less than 2 years.
- 4.28 Indian Institute of Information Technology reserves the right to amend or withdraw any of the terms and conditions contained in the Tender Document or to reject any or all tenders without giving any notice or assigning any reason or to cancel the tender. The decision of Director, IIIT-Allahabad shall be final and binding on all.
- 4.29 All disputes are subject to Jurisdiction of Allahabad Courts.
- 4.30 May feel free to contact Purchase Section through email id info.purchase@iiita.ac.in for any queries (Ph: 0532-2922051)

5 PREQUALIFICATION CRITERIA FOR BIDDER

- 5.1 The Bidder should be Original Equipment Manufacturer (OEM) or Authorized Dealer/Reseller/Distributor/System Integrator/ Company/Firm of the OEM of the offered product. Bidder has to submit a self-declaration on letterhead. (Bidder should also submit Manufacturer's Authorization letter Specific to this tender, in original, and also manufacturers confirmation of extending the required warranty for that product as per NIT on the OEM's letter head duly signed by authorized signatory)
- 5.2 In case of bidder being an authorized business partner, an authorization letter from OEM must be submitted. In case bidder is sourcing items from other manufacturers, an authorization letter for supply and servicing the same assuring full guarantee and warranty obligations shall be obtained and attached from the principal supplier/ manufacturer.
- 5.3 Bidder should have technical experience of having successfully completed similar Audio, Supply and Installation project and extended service and system integration every year during the last 3 years ending 31 March 2019. For the purpose of consideration as technical experience bidder should Satisfying below condition every year:
 - 5.3.1.1 One similar Order having worth not less than **13.6 Lakh**

OR

5.3.1.2 Two similar orders each costing not less than 8.5 Lakh

OR

5.3.1.3 Three similar orders each costing not less than 6.8 Lakh



(Attested copies of all the above Project Completion certificates should be submitted along with the proposal).

- 5.4 Bidder should have a registered office in India. Furnish address and registration details.
- 5.5 Any IIT/IIIT/NIT/ Government Department/PSU/PSU Banks/Autonomous Bodies/Statutory Bodies in India should not have blacklisted the Bidder at any stage. Self-declaration to that effect should be submitted along with the technical bid.
- 5.6 Bidder shall have a direct purchase and support agreement with the OEMs. The bidder should submit valid letter from all the OEMs (whose products are being quoted) confirming the following:
 - 5.6.1 Tender Specific Authorization for bidder.
 - 5.6.2 Confirm that the products/technologies/components/services quoted are not end-of-life.
 - 5.6.3 Warranty as mentioned in the Special conditions/specification.
- 5.7 The Bidder is required to quote for the complete BOQ. Partial quote is liable to be rejected.
- 5.8 The firm must possess valid GST Registration Certificate.
- 5.9 The bidder should have minimum Rs. 5.1 Lakh average turnover in the Last 3 financial years (2016-17, 2017-18, 2018-19). Audited and certified copies of balance sheet, letter mentioning turnover and profit and loss statement of these three years duly certified by chartered accountant should be submitted.
- 5.10 Confirm that the vendor having three years of experience for selling IT & Electronic products and Services, System integration and service provider.

Note: Bidder must provide necessary supporting documents as proof in respect of the prequalification criteria mentioned above.

6 SPECIAL CONDITIONS OF CONTRACT

- 6.1 These instructions are over and above the instructions contained in the enclosed set of tender documents and **override** instructions in case of conflict.
- 6.2 Detailed specifications, catalogue/literature of all the items quoted should be attached with the technical bid.
- 6.3 **One bid per bidder:** Each Bidder shall submit only one Bid, either individually or as a partner in a joint venture. A Bidder who submits or participates in more than one Bid (other than as a sub -contractor) shall cause all Bids with the Bidder's participation to be disgualified.

In a tender, either the Indian agent on behalf of the Principal / OEM or Principal / OEM itself can bid but both cannot bid simultaneously for the same item / product in the same tender. If an agent submits bid on behalf of Principal / OEM, the same agent shall not submit a bid on behalf of another Principal / OEM in the same item / product.

In case a bidder not doing business within India, he shall furnish the certificate to the effect that the bidder is or will be represented by an agent in India equipped and able to carry out the supply, maintenance, repair obligations etc. during the warranty and post warranty period or ensure a mechanism at place for carrying out the supply, maintenance, repair obligations etc. during the warranty and post warranty period.

- 6.4 **Pre bid Qualification:** Any pre-bid clarifications if required, then same may be obtained online through the tender site, or through the contact details given in the tender document.

- 6.6 **Order of Acceptance:** The successful bidder should submit Order Acceptance within 7 days from the date of order.
- 6.7 Rate Quoted: The currency of all quoted rates shall be Indian Rupees. All payment shall be made in Indian Rupees. The rates are to be quoted by the bidders in Indian Rupees only and payment shall be made to successful bidders in Indian Rupees only. Any statutory applicable taxes such as applicable Tax, etc. should be mentioned separately in the Financial Bid. However, quote should be inclusive of all other levies, statutory taxes and charges such as Octroi, Packaging & Forwarding charges etc. and should be delivered at the premises. All prices shall be fixed and shall not be subject to escalation of any description. The rates must be quoted strictly as per the 'Financial Bid Format' provided.
- 6.8 Self-declaration certificate that company is not blacklisted with any of the Govt. Department and other statutory bodies. As per point No. 5.5
- 6.9 Extension in Delivery: Delivery of completion of systems/ components is delayed for reasons of force majeure such as acts of God, Acts of Public enemy, acts of Government, fires, floods, epidemics, quarantine restrictions, illegal strikes and freight embargoes, the Contractor shall within 3 days from the date of such occurrence, give notice to IIIT Allahabad in writing of his claim for extension of delivery period. IIIT Allahabad on receipt of such notice may agree to extend the supply/contract delivery date as may be reasonable but without prejudice to other terms and conditions of the contract. Unless the extended delivery period is agreed by IIIT Allahabad in writing, Tender Number cannot claim the extension of delivery time as a matter of right. IIIT Allahabad shall have the right to cancel/ extend the order validity/ levy Liquidated Damage (LD) as appropriate.

The time of delivery including testing and handing over in satisfactory condition is the essence of the contract and the shipment should be affected as per the schedule. In the event of part supply, IIIT Allahabad shall withhold the entire payment. Until the whole of the supply as per the order is delivered. In case the delivery schedule is not stipulated as essential criteria, contract may indicate the period of delivery required for them.

- 6.10 Liquidated Damages: -If the supplier shall fail to deliver the systems/ components within the time specified in the Contract, IIIT Allahabad shall recover from the Contractor as liquidated damages a sum of 0.5% of the contract price of the undelivered systems /components for each week of delay (or) part thereof. The total liquidated damages shall not exceed 10% of the contract price of the unit or units so delayed. Systems/ components will be deemed to have been delivered only when all essential components parts are also delivered. If any essential components are not delivered in time, the entire system / components will be considered as delayed until such time the missing parts are delivered.
- 6.11 **Insurance of goods:** The requisite goods supplied under the contract shall be fully insured against loss or damage to manufacture or acquisition, transportation, storage and delivery.
- 6.12 **Warranty**: All the required quantity of SOUND System at Auditorium will be covered with Oneyear on-site warranty from the date of successfully installation at IIITA Auditorium.
- 6.13 **No Advance Payment:** As per standard terms of payment,80%payment will be made against Delivery of goods from the date receipt of bill and 20% within 30days after satisfactory of goods
- 6.14 **Experience of Firms/ Contractors:** The firm should have minimum 03 years of experience of selling IT products & services, system integration and service provider in the field of computer networking and Sound Systems.
- 6.15 **DETERMINATION OF THE SUCCESSFUL BIDDER:** -The Bidder meeting the minimum eligibility criteria with the lowest bid price in the respective category of OEM, subject to arithmetical correction, shall be deemed as the successful Bidder. In the event of more than one bidder with the <u>lowest price bids (say equal)</u>, the bidder with the highest 'cumulative annual turnover of the last 3 financial year would be deemed as 'Successful Bidder' with respect to the submission of proof of documents as submitted by the bidder



- 6.16 **Performance Security:** L1 bidder will have to submit Bank Guarantee/FDR of 10% of total contract value from Nationalized Bank against performance security. Above amount shall be taken as a Performance Security valid beyond 2 months after warranty period. Bid Security will be released after receiving of Bank Guarantee/Demand Draft.
- 6.17 **Delivery Schedule:** The supply period shall commence from the date of issue of purchase order and completion period for delivery shall be strictly 4 weeks.

6.18 Payment:

- 6.18.1 90% payment will be made on supply of material and rest 10% on submission of satisfactory installation report duly signed by the vendor and end user and after verification of Performance Security of 10% of purchase order value including back-to-on-site warranty and support confirmation from product OEM.
- 6.18.2 Applicable TDS will be recovered (deducted) from the payment(s).
- 6.18.3 At the time of submitting the bill and/or request for part payment vendor has to provide an undertaking that, "It is certified that there has been no decrease in the price of price variation indices and, in the event of any decrease of such indices during the currency of this contract, we shall promptly notify this to the purchaser and offer the requisite reduction in the contract rate".

Penalty:

6.19

- 6.19.1 Applicable penalty will / may be recovered from the payment(s).
- 6.19.2 Penalty may / will be deducted (recovered) from the balance 10% amount of submitted EMD. However, the penalty may / will be waived off for non-performance due to reasons mentioned in the Force Majeure or because of IIITA.
- 6.19.3 In such case(s) the vendor should notify and produce / bring the relevant communication and proof to IIITA promptly of any failure to perform or delay in performing due to any of the above reasons for the penalty to be waived off.
- 6.19.4 If the supplier/vendor fails to provide satisfactory services during warranty period or 20% or more supplied quantity faces sustained issues, then concerned OEM shall be liable for blacklisting for a period of not less than 2 years and performance security will be forfeited.
- 6.20 **Exemption**: The institute is exempted from custom in terms of notification No. 51/96-custom dated 23/07/96 and is a University established under M.H.R.D. Govt. of India. Certificate to this, if required, shall be provided by the Institute.
- 6.21 **GST Exemption**: The institute is exempted from CGST or IGST, by way of a notification amending Section 11 of CGST Act or Section 6 of IGST Act. Certificate to this, if required, shall be provided by the Institute.
- 6.22 **Transit Permit (E-way bill)**: The bidder should generate E-way bill in its own accountability. Transit road permit in the prescribe proforma shall be made available as per rule by the Institute on the request of the supplier, if required.
- 6.23 **Forfeiture of bid security**: Bid security of a tenderer will be forfeited, if the tenderer withdraws or amends its tender or depreciates from the tender in any respect within the period of validity of its tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, its bid security will be forfeited.
- 6.24 **Price Basis and applicable Tax claim**: Vendor should clearly mention the Rate of applicable GST separately, if firm will not mention the Taxes clearly on their Price Quotation, IIIT Allahabad will assume that the quoted price is inclusive of all and no extra amount in later stage shall be paid by IIIT, Allahabad on account of Taxes. In case of tax exemption or lower TDS, vendor has to submit letter from Government Authority for tax exemption or lower TDS (to be submitted along with each of the invoice(s).



- 6.25 Any variation in statutory levies and taxes within the contractual delivery period shall be borne by the IIITA. Beyond the delivery period, the upward variation of levies and taxes shall be borne by the vendor.
- 6.26 If it is found that items are fake or of sub-standard quality and not conforming to the required specifications, the firm will have to replace the fake/ sub-standard items with genuine ones immediately but they will also be liable to be blacklisted.
- 6.27 If the supplied material by the bidder is not found acceptable, IIIT Allahabad has the complete right to reject the same without giving any compensation.
- 6.28 **Force Majeure**: The vendor (bidder) will not be held responsible for breach of executing any obligation or delay in executing any obligations during below given circumstances / conditions.
- 6.28.1 War, Riots, Strike, Fire, Flood, Earthquake, Storm, Epidemic breakout, Power failure, Theft etc.
- 6.28.2 Any Governmental priorities (Necessary proof for validation viz. Govt. Gazette notifications, Leading Newspaper reports, etc. should be made available).
- 6.29 Rate quoted by the firm should not be higher than the MRP/ prevailing market rate.
- 6.30 **Dispute Resolution:** In the event of any dispute arising out of or in connection with this Order, the parties shall use their best endeavor to resolve the same amicably AND if the dispute could not be settled amicably, the matter shall be settled in the court under Prayagraj (Allahabad) jurisdiction only. The final payment will be released only after the vendor (bidder) complies with above-mentioned clause.

6.31 **Right to alter Tender**:

- 6.31.1 IIITA reserves the right to alter the Tender terms and conditions at any time before submission of the bids.
- 6.31.2 IIITA reserves the right to modify, amend, alter and/or cancel the entire RFP at any stage without assigning any reason whatsoever. IIITA's decision in this regard will be final and binding on all vendors (bidders).
- 6.32 Conditional quotations are liable to be rejected. In the event of acceptance, Director's decision will be final. The rates should be quoted as per our required specifications.
- 6.33 The rates should be quoted in Indian rupees. As per our BOQ.
- 6.34 The right to accept or reject any tender/ quotation, partially or wholly, including lowest quotation without assigning any reason whatsoever thereof or incurring any liability thereby is reserved with the Director, IIIT, Allahabad. The Director, also reserves the right to split the tender and place the orders for supply of item(s), mentioned in the enquiry letter on one or more tenderer. The decision of the Director, with regard to enforcement of these terms and conditions herein contained, as a result of breach of these conditions by successful Tenderer/s, shall be final and the Director, shall not be liable for any damage/liability put forth by the Tenderers at any stage of the transaction arising out of the enforcement of any or all herein contained terms and conditions.
- 6.35 The quantity shown in this tender is only approximate requirement and is subject to alteration at the time of placing the supply order and during the pendency of the quotation it will be binding on the part of the successful Tenderers to honour and comply with such orders placed by this Institute.
- 6.36 All the documents submitted must be legible and self-attested and stamped. Otherwise it is likely to be rejected.
- 6.37 The Bid Security shall be returned to the bidder(s) whose offer is not accepted by the Institute within 15 days after finalization and award of the contract without any interest. Unsuccessful bidders may collect the Bid Security (within next 10 days after finalization & award of the contract) from Purchase Section, IIIT-A between 3PM and 5PM on any working day after providing a copy of authorization letter and any Photo Identity Card. After these 10 days Bid Security will be sent by registered post to the postal address provided by the firm/bidder as mentioned in the tender document. Representative may also collect the EMD on behalf of the bidder, after providing an authorization letter from the bidder along with a copy



of his photo identity card. If the return of Bid Security is delayed for any reason, no interest/penalty shall be payable to the bidder.

- 6.38 Complete Postal address of tenderer/ bidder along with Email ID and mobile number (to dispatch the Bid Security to unsuccessful bidder).
- 6.39 Tenderers responding to this enquiry shall be deemed to be agreeable to the terms and conditions herein contained. These terms and conditions shall be binding on the part of the successful tenderer. Tender must be quoted in prescribe format on the company/firm letter head.
- 6.40 If any defect is found in transit it will be the sole responsibility of the suppler to get it corrected and installed as desired by the user.
- 6.41 Quotation should be addressed to Jt. Registrar (Stores & Purchase),, Indian Institute of Information Technology, Deoghat, Jhalwa, Prayagraj-211015 (U.P.) India.

(Purchase Section)

I/We duly certified that the information provided in the proforma is true. I/We agree to the contents of terms & condition of the quotation/tender.

Seal and Signature of the Proprietor/Authorized Representative



7 ELIGIBILITY CRITERIA of BIDDER / TENDERER

S.No	Description	Complied (Y/N)	Remarks
1	The OEM should have 24x7 (Response time of 4		
	hours if an site Engineer/ Tech Expert will be at site		
	or except non working days) Support time during		
	warranty period .(Declaration uploaded)		
2	The bidder must be a reputed manufacturer (OEM)		
	or his authorized System Integrator of the type of		
	products offered. In case of System Integrator, a		
	Letter of Authorization from OEM, specific to this tender should be enclosed for major devices as per		
	tender should be enclosed for major devices as per tender document Serial number 3.1 for the item listed		
	in the table serial number 1-6 by respective OEM.		
	The bids received without Authorization are liable to		
	be rejected. (Letter uploaded)		
3	The bidder should have at experience in the field		
	Supply of offered product In any IIT's/ IIIT's/ NIT's/		
	Central University, Central Government & PSU's.		
	Documentary proof Purchase Orders copy should be		
	submitted along with the bid. (P.O. uploaded)		
4	For after sales services the agency shall be available		
	at all times and communication by Tele/E-Mail/Fax		
	to agency shall be acknowledged immediately on the		
	same day. (Certificate/Declaration uploaded)		
5	The Bidder Should ISO Certified 9001:2015 &		
	27001:2013 of Supply installation and configuration		
	of Audio and Video devise, Servicing, Cabling and,		
	System Integration and Maintenance. (Certificate		
	uploaded)		
6	The Bidder shall provide the Registration number		
	GST/Sales Tax / Service Tax /PAN /TIN -		
	Registration number. (Copy uploaded)		
7	Bidder should have minimum 03 years presence in		
	India. (Attach Company Registration Certificate).		
	(Proof uploaded)		
8	Bidder should have average financial turnover		
	during the last 03 years Rs.5.1 lakhs Turnover for		
	last 3 Consecutive years2016-17, 2017-18, 2018-19.		
	(Attach CA certificate and Balance sheet & Profit		
	&Loss Account).		
9	Manufacturing Authorization form (if Not OEM)		



8 AWARD OF CONTRACT

- 8.1 Two-part bid system shall be adopted, i.e., **Cover 1(Techno-Commercial Offer or technical bid)** and **Cover 2 (Price Offer or schedule of rate).**
- 8.2 In the first stage, the Techno-Commercial Offers shall be opened at the stipulated time as mentioned in tender notice. The Price Offers of only those parties who qualify in the first stage shall be opened.
- 8.3 IIIT-Allahabad shall award the contract to the eligible Bidder whose bid has been determined as the lowest evaluated Financial Bid. If more than one Bidder happens to quote the same lowest price, IIITA reserves the right to award the contract to more than one Bidder or any Bidderwith the lowest price bids (say equal), the bidder with the highest 'cumulative annual turnover of the last 3 financial year would be deemed as 'Successful Bidder' with respect to the submission of proof of documents as submitted by the bidder.
- 8.4 The lowest rate will not be the only basis of claim to get the order.
- 8.5 The price bid comparison will be done based on the rates quoted against technical specification.



9 SCOPE OF WORK:

The bid should be submitted as per our Instruction for online bid submission.

- 1. Laying of Snake Cables and power cable.
 - a) Stage to the console room
 - b) Between the consoles, audio driver rack of the stage and control room.

2. Snake Cable and other cable will be routed through conduit pipe in under wall trench which will be covered by plaster and paint as present before.

3. All Audio System must be connected by individual power top and socket which is finally connected to MCCD of calculated power.

4. All Audio System must be connected by individual connector and socket.

5. Taping of wires and cable is strictly prohibited all connection must be done via sealed connectors/jumper/switcher/splitter.

6. Cable route will be properly marked with standard flags

- 7. Indoor Power Cable and Snake cable Laying through PVC Pipe, Casing including all materials at required places
- 8. Proper Termination of under floor stage box connecting snake Cable in stage's floor at required designated area.

9. Installation of Console/Patch Panel/Rack/Switch and System Integration.

10. Patch cord should be branded and factory crimped.

- 11. Labeling of Cables, installation of I/O ports, Jack Panel, Switches for new connections.
- 12. Installation and termination of cable will be done as per standards
- 13. The installation of equipment's shall be accepted only after installation tests are over.

14. Fixing of PVC Casing with accessories on the surface of wall / ceiling / column etc. with clamps, saddles, screws, etc as required.

15. Installation & Termination of Jack/Patch panel.

16. Installation and Termination of Information Outlet with proper numbering (ferruling) at both end.

17. Installation of Racks.

18. Testing and Certification for cabling & Points.

19. All Speakers must have safety wire which must be attached to the speaker and the wall mount stand.

20. All speakers must be installed on the wall of side wings.

- 21. All Speakers must be ridge by heavy duty clamps with proper screwed nut and bolt.
- 22. Programming of old Dolby sound system and new setup is to be done.

23. Programming must be done in such manner that even a lay man can access the audio console and the drive rack patching the old and the new setup in such a manner that a layman can understand and able to manage.

24. Audio Console, audio rack containing all required equipment is to be installed in the console room.

25. Proper marking over the console is to be done to manage Sound system.

26. All cordless Mics must have external antenna for proper response and should work in whole Auditorium institute campus.

27. Amplifier and drive rack must be installed in separate rack patching the old and the new device together.

28. Repairing and system integration of sound system in such a manner that it can be operated form control room, stage or both and individual with two consoles i.e. digital console(new supplied) in control room and analog console (old at the institute) from stage to manage monitors.

29. Integration and Documentation for Complete Installation (Hard and Soft copy).

30. Any other additional item/service required completing the Supply, Installation and commissioning of digital sound at Auditorium and cable laying work of auditorium is to be provided by the working agency.

- 31. Work will be verified by designated IIIT-A personnel and certified by working agency.
- 32. Onsite warranty of the installation and supplied items during the warranty period.
- 33. During first year of installation the firm will cover at least five events at the auditorium.



34. During First year of installation free operational/service visit within 3 to 4 hr as per Institute need must be provided. At least five events to be covered as per end user requirement after installation of devices by working agency.

35. NO first copy or pirated supply is accepted only OEM manufactured items will be accepted with OEM certificate.

36. Channel Partner Authorization certificate from the supplied company is to be provided.

37. On Site visit may be done by Interested Agency for evaluation of Scope of work and to evaluate the status of Item offered in buy back

38. Electrical cabling /installation drawing is to be provided by the supplier.

39. Joint venture or consortium will not be accepted.

Seal of the firm



10 ANNEXURES

10.1 ANNEXURE – I: LETTER OF BID

(To be submitted along with Technical Bid)

Dated: DD/MM/ 2019

To, Jt. Registrar (Store & Purchase) Indian Institute of Information Technology Deoghat, Jhalwa Prayagraj - 211015

Sub: Submission of Bids against Tender Ref. No.: IIIT-A/PURCHASE/331/886 / 2019

We, the undersigned, declare that:

- 1. I/We have examined and accepted all the terms and conditions of the tender reference number and ready to offer the required services accordingly required in tender document.
- 2. I/We offer to execute in conformity with the Bidding Documents for "Supply, Installation, commissioning and testing of Sound at Auditorium", at IIIT-Allahabad.
- 3. Our bid shall be valid for a period of 90 days from the date fixed for the bid submission deadline in accordance with the Bidding Documents and shall remain binding upon us and maybe accepted at any time before the expiry of the period.
- 4. If our bid is accepted, we commit to submit a Performance Security within 15 days from the date of issuance of the work/supply order.
- 5. I/We also declare that the Government of India / any other Government body/ any other organization has not declared us ineligible or blacklisted us on charges of engaging in corrupt, fraudulent, collusive or coercive practices or any failure/lapses of serious nature.
- 6. I/We also accept all the terms and conditions of this bidding document and undertake to abide by them, including the condition that you are not bound to accept highest ranked bid/ lowest bid or any other bid that you may receive.

Yours sincerely,

Authorized Signatory

(Authorized person shall attach a copy of Authorization for signing on behalf of Bidding company)

Full Name and Designation

(To be printed on Bidder's letterhead)



10.2

ANNEXURE – II: CHECKLIST FOR BID SUBMISSION

SL. NO.	COMPLIANCE STATEMENT/QUERY	BIDDER'S CONFIRMATION (YES/NO), WITH CLARIFICATION/DETAILS AS REQUIRED	Reference page no. of Tender Documents
1	2	3	4
1.	Confirm that you have submitted your bid for "supply and Installation and commissioning and Testing of Sound at Auditorium"	(i) CONFIRMED / NOT QUOTED [Strike out whichever is not applicable]	
2.	Confirm that you have attached the documentary evidence as desired in Pre-Qualification Criteria refer to point no. 5.1	CONFIRMED(YES/NO)	Page No-14
3.	Confirm that a copy of authorization letter of guarantee and warranty obligation as mention in special condition contract shall be obtained and attached from the principal supplier /manufacturer. Referred to point no. 5.2	CONFIRMED(YES/NO)	Page No-14
4.	Confirm that the copy of project completion certificate of last three financial years ending march 2019.Refer to point no. 5.3	CONFIRMED(YES/NO)	Page No-14
5.	Confirm that the Authorized agency shall be a company registered in India since the last Three years. Ending on 31 st march 2019[Attach Certificate of incorporation or commencement of business/ attested copy of partnership deed]. Refer to point no. 5.4	CONFIRMED(YES/NO)	Page No-15
6.	Confirm that the bidder must not have been blacklisted by any IIT/IIIT/NIT/ Government Department/PSU/PSU Banks/Autonomous Bodies/Statutory Bodies in India at the time of submission of bid. [Attach an undertaking to this effect] Refer to point no. 5.5	CONFIRMED(YES/NO)	Page No-15
7.	Confirm that the Bidder shall have a direct purchase and support agreement with the OEMs. The bidder should submit valid letter from all the OEMs. please refer to point no. 5.6	CONFIRMED(YES/NO)	Page No-15
8.	Confirm that the BOQ, duly filled in, indicating the percentage of applicable Taxes & Duties with prices submitted. Refer to point no. 5.7	CONFIRMED(YES/NO)	Page No-15
9.	Confirm that the company must have its GST Registration certificate. Refer to point no. 5.8	CONFIRMED(YES/NO)	Page No-15
10.	The bidder should have minimum Rs. 30 Lakh annual turnover for the Last 3 financial years (2016- 17, 2017-18, 2018-19). Audited and certified copies of balance sheet, letter mentioning turnover and profit and loss statement of these three years duly certified by chartered accountant should be submitted. Refer to point no. 5.9	CONFIRMED(YES/NO)	Page No-15
11.	Confirm that the vendor having three years of	CONFIRMED(YES/NO)	Page No-15



SL. NO.	COMPLIANCE STATEMENT/QUERY	BIDDER'S CONFIRMATION (YES/NO), WITH CLARIFICATION/DETAILS AS REQUIRED	Reference page no. of Tender Documents
	experience for selling IT & Electronic products and Services, System integration and service provider. Refer to point no. 5.10		
12.	Confirm that quoted price of the prescribed Supply, Installation, material is on FOR / designated IIIT, ALLAHABAD office/store, including transportation charges, taxes etc. all complete as defined in complete RFQ. Refer to point no. 6.24	CONFIRMED(YES/NO)	Page No-17
13.	Confirm there is no deviation/ clarification/ cutting/ overwriting in Price Schedule.	CONFIRMED(YES/NO)	
14.	Confirm the delivery period of Delivery schedule is accepted as per Tender Documents provision. Refer to point no. 6.17	CONFIRMED(YES/NO)	Page No-17
15.	Copy of PAN, Income Tax Return certificate submitted.	CONFIRMED (YES/NO)	
16.	HSN CODE(If Applicable)	CONFIRMED(YES/NO)	
17.	Confirm that the duly filled and scanned copy of all ANNEXURES FROM I TO IX submitted.	CONFIRMED(YES/NO)	Page No-24 to 38
18.	Confirm that the quoted price is firm and fixed for entire contract period till completion of work unless there is separate provision in the RFQ document.	CONFIRMED(YES/NO)	
19.	Confirm that Bidder's Bid is based on total compliance to the provisions of Tender document and subsequent amendment and corrigendum, if any, without any deviations and the quoted price is based on all the terms and conditions and specifications of Tender document	CONFIRMED(YES/NO)	
20.	Confirm that the Price Reduction Schedule (PRS) as per Tender provision is acceptable and certify that there has been no decrease in the price of price variation indices and, in the event of any decrease of such indices during the currency of this contract, we shall promptly notify this to the purchaser and offer the requisite reduction in the contract rate.	CONFIRMED(YES/NO)	
21.	Contract Awarded Agency shall deposit 10% of the tender amount in the institute at the time of signing of the agreement as Performance Security within 15 Days from the issuance of the Work order which will be valid beyond two months after warranty period. Refer to point no.6.16	CONFIRMED(YES/NO)	
22.	Confirm that the bidder accept all the terms and condition, methodology, GCC, SCC and all Annexure of entire tender documents.	CONFIRMED(YES/NO)	
23.	Signing of agreement: IIIT, ALLAHABAD will send	CONFIRMED(YES/NO)	



SL. NO.	COMPLIANCE STATEMENT/QUERY	BIDDER'S CONFIRMATION (YES/NO), WITH CLARIFICATION/DETAILS AS REQUIRED	Reference page no. of Tender Documents
	along with the Award of Contract to the successful Bidder, the draft Contract Agreement incorporating all agreement terms & conditions Between the parties.		
24.	Functional Guarantee: If the Product is found not genuine or authentic due to reasons entirely attributable to the bidder, the IIIT, ALLAHABAD may consider termination of the Contract and forfeiture of Performance Security in Compensation for the extra Costs and delays likely to result from this failure.	CONFIRMED(YES/NO)	
25.	Confirm that proof of remittance with transaction number/ exemption certificate is attached.	CONFIRMED(YES/NO)	



10.3 ANNEXURE-III: TECHNICAL COMPLIANCE SHEET

10.3.1 Digital Console for Live and Studio with 40 Input Channels

SL.No.	Specification	Compliance YES/NO	Deviation If Any
1.	40 simultaneous input channels		
2.	min 32 Input Channels, 8 Aux Channels, 8 FX Return Channels		
3.	min 16 Output Processing Channels		
4.	Should support 32 microphone preamplifiers		
5.	Should support 16 Internal Effects Engines (True Stereo / Mono)		
6.	25 time-aligned and phase-coherent mix buses		
7.	AES50 networking allows up to 96 inputs and 96 outputs		
8.	32 x 32 channel USB 2.0 audio interface		
9.	MIDI Inputs / Outputs, Digital Link Expansion Port, Channel Expansion Card Interface		
10.	8 DCA and 6 mute groups,8 stereo signal processing effects engines		
11.	Open architecture allows for future 96 kHz operation		
12.	192 kHz ADC and DAC converters,40 bit floating point digital signal processing		
13.	Daylight viewable 7" full color TFT display screen +48 V Phantom Power (Switchable per Input)		
14.	Should have min 25 motorized 100 mm faders		
15.	Should have Built-in RTA for all channel		
16.	Should be Remote Controllable		
17.	Auto-ranging universal switch-mode power supply etc. all complete.		
	<u>32 Input, 16 Output Stage Box with 32 Microphone</u> <u>Preamplifiers</u>		
18.	Should have Min 32 microphone preamplifiers with switchable 48 V phantom power 16 electronically balanced low impedance line level outputs		
19.	Should have Dual AES50 ports		
20.	Should have 2 AES-3 ports (AES/EBU)		
21.	Should support Remote operation via shielded CAT5e cable		
22.	Should support MIDI In/Out for bidirectional communication		
23.	Shall be from same OEM of digital mixing console.		

10.3.2 Matrix Processor

Sr. NO.	Specifications	Compliance YES/NO	Deviation If Any
1	Inputs; 8 mono (mic/line), 2 stereo (line), 16digital (via		



	YDIF*)	
2	Outputs; 8 mono (line), 16 digital (via YDIF*)	
	Should be able to expand YDIF* equipped inputs and	
3	outputs with Exi8/Exo8 expanders	
	Should have SD Card Slot for playback of MP3/WAV	
4	files stored on an SD Memory Card	
	Should support Functions for worry-free operation;	
	Feedback Suppressor, Auto Gain Control, Priority Ducker	
5	and Dugan Automixer	
	Two useful digital processors "Reverb" and "Echo" for	
6	entertainment applications	
	Should support Remotely control the volume and presets	
	of multiple zones with DCP series wall mount digital	
7	controllers	
	Should support Wireless DCP for iPhone and iPod touch	
8	is free available on the App Store	
	Should be Equipped with Network port and GPI ports that	
	offer compatibility with touch panel controllers such as	
9	AMX/Crestron	
	Should support easy setup and parameter control with	
10	MTX Editor	
	Should be able to deliver 16ch audio and word clock	
12	transmission via standard CAT5 Ether cable	

10.3.3 Coller Mic

Sr.No.	Specification	Compliance YES/NO	Deviation If Any
1	Should be UHF Lapel Condenser Microphone with True		
1	Diversity Dual Antenna		
2	Should have Metal receiver housing & rack Mountable Kit		
2	Included		
2	Switching Bandwidth up to 24Mhz . Signal to Noise		
5	Ratio> or equal to 103 dbA .		
4	Should support THD< or equal to 0.9%. Frequencies		
4	adjustable in 25Khz steps.		
5	Should support Microphone Sensitivity 20mV/pa,		
5	Omnidirectional, Maxspl 130db.		

10.3.4 Hand Cordless

Sr.No.	Specification	Compliance YES/NO	Deviation If Any
1	Should be UHF Hand Held Dynamic Microphone with True Diversity Dual Antenna		
2	Should have Metal Receiver housing & Rack Mountable kit Included.		
3	Switching Bandwidth up to 24Mhz. Signal to Noise ratio > or equal to 103dbA.		
4	THD < or equal to 0.9%. Frequencies Adjustable in 25khz steps.		



5	Should have Mic Sensitivity 1.5mV/pa; Pickup pattern :Cardoid	
6	Should support Adjustable range of transmitter Sensitivity: 0-30db adjustable in 10-db steps.	
1	Should be UHF Hand Held Dynamic Microphone with True Diversity Dual Antenna	

10.3.5 Speakers

Sr.No.	Specification	Compliance YES/NO	Deviation If Any	
1	15" Two way Speaker			
2	1x3"Titanium HF Driver 100*x60* ControlledCoverage Pattern			
3	Material 15mm Birch plywood			
4	Should support 1.3Khz crossover			
5	Frequency Response Better than 50hz-20 khz;			
6	Max SPL should be better than 123db.			
7	Wattage : Better than 350 watt rms/700 watt			
8	Program power each @ 8 ohms.			

10.3.6 Amplifier 2x 660 watt per channel @ 8 ohms

Sr.No.	Specification	Compliance YES/NO	Deviation If Any
1	Dual Channel power Amplifier 2x 660 watt per channel @ 8 ohms		
2	Should be 2x 1000 watt per channel @ 4 ohms		
3	THD less than 0.5%. Amplifier should have 4 cooling Fans.		
4	S/N Ratio (A Weight) >108db.		
5	Amplifier Protection includes short circuit, Excessive Temperature and DC on Outputs		
6	Protection: Thermal, DC, turn-on bursts, subsonic, incorrect loads		
7	Connectors: XLR .Speakon . 240/230 Volt 16 amp IEC mains		
8	Should have Damping factor better than 700		

10.3.7 8" Powered Studio Monitor

Sr.No.	Specification	Compliance YES/NO	Deviation If Any
1	Configuration: 2-Way		
2	System Type: Active Monitor		
3	Transducer Type: HF - 1" silk dome tweeter		



-		
4	LF - 8" Aramid glass composite woofer	
5	Frequency Range 35 Hz - 35 kHz (-10dB)	
6	Crossover Frequency 2.0 kHz	
7	Power 100W total	
8	25W high frequency, 75W low frequency	
9	Maximum SPL 109 dB	
10	Standby Mode Auto, 30 minutes	
11	Cabinet MDF Connector Unbalanced 7kΩ RCA	
12	Balanced 10kΩ ¼" TRS and XLR (Pin 2 & Tip = Hot\Positive, Pin 3 & Ring =	
13	Cold\Negative, Pin 1 & Sleeve = Ground)	
14	Control HF Level Adjust (-2dB, -1dB, 0, +1dB)	
15	LF Level Adjust (-2dB, -1dB, 0, +2dB)	
16	System Volume (-30dB to +6dB)	
17	Fuse Rating Slow blow type, 5 mm x 20 mm 100V~, 110-120V~ - 2A - 250V	

10.3.8 DI-BOX

Sr.No.	Specification	Compliance YES/NO	Deviation If Any
1	Suitable for instruments and multimedia applications		
2	Operation with +48 V phantom power or built-in 9 V battery		
3	Automatic switchover to battery operation if phantom power is lost		
4	XLR and 6.3 mm jack (mono) inputs		
5	Neutrik XLR output		
6	Pad switch: 0 / -20 / -40 dB		
7	Ground lift, Power switch		
8	Power switch		
9	Output impedance: >600 Ohm		
10	Input impedance: >250 kOhm		
11	Signal-to-noise ratio: -112 dBu		
12	Sturdy, compact aluminium housing with protective hard rubber corners		



10.3.9 Technical Eligibility Criteria

S.No	Description	Complied (Y/N)	Remarks
1	The bidder must be a reputed manufacturer (OEM) or his authorized System Integrator of the type of products offered. In case of System Integrator, a Letter of Authorization from OEM, specific to this tender should be enclosed for major devices as per tender document Serial number 3.1 for the item listed in the table serial number 1-6 by respective OEM. The bids received without Authorization are liable to be rejected. (Letter uploaded)		
2	Technical Experience: As per Pre-Qualification Ccriteria 5.3(Letter uploaded)		
3	Scope of Work: Compliance of point number 34 and 37(Letter/Copy to be uploaded)		

Yours faithfully,

(Signature of Authorized Signatory)

Name:

Designation:

Company seal:

Place:

Date:



10.4 ANNEXURE – IV: UNDERTAKING

To, Jt. Registrar (Store & Purchase), Indian Institute of Information Technology Deoghat, Jhalwa Prayagraj - 211015

UNDERTAKING

 I/We
 ______, of M/s.
 _______ having registered office at ______, do hereby undertake that my company, M/s.

 M/s.
 ______, will not withdraw or modify its bids submitted for Tender No.

 _______ dated
 _______ for the "Supply, Installation, commissioning and testing of Sound at Auditorium" at IIIT-Allahabad during the period of validity of the bids.

I/We, further undertake to have understood that if my company M/s._____ withdraws or modifies its bids or if it fails to sign the contract or fails to submit a performance security within the stipulated deadline if the work is awarded to it, M/s. _____ will be suspended for a specified time period at least for two years from being eligible to submit bids for contracts with the Indian Institute of Information Technology, Allahabad.

I/We, further certify that in the event of any decrease in the price/ price variation indices during the currency of this contract, we shall be promptly notify this to the purchaser and offer the requisite reduction in the contract rate.

Yours faithfully,

(Signature of Authorized Signatory)

Name: Designation: Company seal: Place:

Date:



10.5 ANNEXURE – V: DECLARATION

DECLARATION

(Regarding ownership and / or employment of IIIT-A Employees)

(To be filled in by the tenderer, signed and submitted along with tender papers.)

Ref. No.: IIIT-A/PURCHASE/331/886 / 2019

Date: / /

I/We hereby declare that I/we or Partners or Directors of our concern do not have any such person under my/or employment who has retired/ resigned/ removed/ dismissed from IIIT-A during the last two years.

I/We hereby declare that I/We or partners or Directors of our concern have the following under my/our employment who has/have retired/resigned/removed/dismissed from IIIT-A during the last two years. I/We hereby declare that I/We or partners of directors are not related to any employees of IIIT-A

SI no Name of person		Date of leaving IIIT-A	Reason for leaving IIIT-A

OR

I/We hereby declare that the following persons employed in IIIT-A and any other IIIT-A Project/Station are related to me/us for partners or directors of our concern as per details indicated.

Sl no	Name of person	Designation and Name of project or Office of IIIT-A	Relationship

Note: The near relative shall include wife, husband, parents and grandparents, children and grandchildren, brothers, sisters, uncles, aunts and cousins and their corresponding in-laws.

(Signature of Tenderer)

(Name)

Witness Signature

Name:

Place:

Date:

Note:

- 1. Please tick whatever is applicable and delete/cut whatever is not applicable
- 2. Please attach extra sheet if necessary.



10.6 **ANNEXURE – VI: BIDDER DETAILS**

SI	Name of the Company/ Bidder	To be filled by bidder (Documentary proof must be attached as applicable)
1	Registered office Name	
	Full address of the Registered office	
	Details of contact person(s)	
	Name	
	Designation	
	Telephone number(s)	
	Email	
2	Name of Bidder/OEM Office in Allahabad/ If any	
	Full Address of Office in Allahabad/ If any other	
	Name of Contact person(s)	
	Designation	
	Telephone number(s)	
	Email	
3	Technical Expert / Engineer /Contact Person who will be	
	involved in this work in Allahabad	
	Name	
	Designation	
	Telephone number(s)	
4	List the major clients with whom your organization has been	a.
	associated and submit documentary proof	
		b.
		с.
		d.

(Signature of Tenderer)

(Name) (Seal)

Place: Date:



10.7 ANNEXURE –VII: MANDATE FORM FOR ELECTRONIC FUND TRANSFER/RTGS TRANSFER & DETAILS OF BID SECURITY TRANSACTION

Ref. No.: IIIT-A/PURCHASE/331/886 / 2019

Date: / /

To, Registrar (Acting) Indian Institute of Information Technology Allahabad Deoghat, Jhalwa Prayagraj - 211015

Sub: Authorization for release of payment/dues from Indian Institute of Information Technology, Allahabad through Electronic Fund Transfer/ RTGS Transfer.

1.	Name of the Party/Firm/Company/Institute:	
2.	Address of the Party:	
	City:	
	Email ID:	Mob:
	Permanent Account Number:	
3.	Particulars of Bank:	
	Bank Name:	Branch Place:
	Branch Name:	
	PIN Code:	Branch Code:
	IFSC Code (11 Digit Alpha-Numeric Code):	
	Account Type: Savings/ Current/ Cash Credit:	
	Account Number:	

DECLARATION

I hereby declare that the particulars given above are correct and complete. If any transaction delayed and not effected for reasons of incomplete or incorrect information, I shall not hold Indian Institute of Information Technology responsible. I also undertake to advise any change in the particulars of my account to facilitate updating of records for purpose of credit of amount through NEFT/RTGS Transfer.

Date:

Signature & Seal of the Authorized Signatory of the Party

Details of BID SECURITY are as follows (if submitted, attach a photocopy)*:

		If transferred	Online	Online	If
	date	online (mention	Transaction No.	Transaction	MSE's(mention
		NEFT/RTGS)			Yes)#
			BG NO.		
				DG Date	
			NEFT/RTGS)	NEFT/RTGS) OR DD/ FDR/ BG No.	

*Attach a photocopy of proof regarding submission of bid security amount/ MSE Registration Certificate



10.8 ANNEXURE – VIII: ORIGINAL EQUIPMENT MANUFACTURER (OEM) <u>MANUFACTURER'S AUTHORIZATION FORM (MAF)</u>

To,

The Director, Indian Institute of Informa Deoghat, Jhalwa Prayagraj - 211015	tion Technology Allah	habad		
Dear Sir,				
Reg: IIIT's Ref No.		Date	ed:	
Agent) to offer their quotati our Authorized Dealers/or i either Red or Blue Part) I/We have carefully read an	on and conclude the co nly Dealer authorized s authorized to bid, an d understood all the ter guarantee and compre	ontract with you against th to Bid. No company or find conclude the contract rms and conditions of the te chensive warranty as per te	by authorize M/s. (Name and addre the above invitation for the Bid, as o firm or individual other than M/s. It in regard to this business. (Met tender and undertake to abide by the erms and conditions of the NIT for	ne of ntion
	this	day of	2019.	
Authorised Signatory,				
(Name) (Designation) (Name & Address of the con	mpany)			
				-

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having the power of attorney to bind the manufacturer. It should be included by the Bidder in its techno-commercial unpriced bid.



10.9 ANNEXURE – IX: PERFORMANCE BANK GUARANTEE

To,

Registrar (Acting) Indian Institute of Information Technology-Allahabad Deoghat, Jhalwa Prayagraj - 211015 (Uttar Pradesh)

WHEREAS.....

(Name and address of the Contractor/Vendor) (Hereinafter called "the supplier") has undertaken, in pursuance of contract no.

9

Dated to perform the work) (herein after called "the contract").

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

AND WHEREAS I/we have agreed to give the supplier such a bank guarantee:

NOW THEREFORE I/we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of

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

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

This guarantee shall be valid until theday of, 20	
(Signature of the authorized officer of the Bank)	
Name and designation of the office	
Seal, name & address of the Bank and address of the Branch	(Bank's common seal)