

TENDER

FOR

**Supply, Installation, Testing and Commissioning of Audio System at
Conference Hall, NILERD Campus, Narela, Delhi**

Tender No.-NILERD/ICT/02/2025

National Institute of Labour Economics Research and Development

Sector A-7, Narela Institutional Area,

Delhi-110040

Tel No.:-(+ 91 11) 27787215/16/17

Website: - www.nilerd.ac.in

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

NOTICE INVITING LIMITED TENDER

Subject: - Supply, Installation, Testing and Commissioning of Audio System at Conference Hall, NILERD Campus, Narela, Delhi.

The National Institute of Labour Economics Research and Development (NILERD) is an autonomous organization under the administrative control of NITI Aayog, Govt. of India. The Institute invites sealed quotations for providing Audio System in the campus.

Sealed quotations are invited in two bid systems (Technical & Financial bid in two separate sealed envelopes contained in one envelope) for “**Supply, Installation, Testing and Commissioning of Audio System at Conference Hall, NILERD Campus, Narela, Delhi**” as detailed below:

Scope of Work	The scope of work includes supply of mics, mixer, speaker, audio and power cables, mounting & other accessories, audio and power cable laying and termination, installation, commissioning and testing of the complete audio system.
Technical Bid	Format & Requirements for submission of Technical Bid is placed at Annexure- ‘A’.
Financial Bid	Format & Requirements for submission of Financial Bid is placed at Annexure- ‘B’.
Cost of Tender Documents	Rs. 1000/- (Rupees Five Hundred only) (Registered Bidders as detailed in “Instructions to the Tenderers” at SI No.2 of Page no3 are exempted).
Earnest Money Deposit along with Tender	Rs. 28,000/- (Rupees Twenty Eight Thousand only) (Registered Bidders as detailed in “Instructions to the Tenderers” at SI No.2 of Page no3 are exempted).
Date of Release of Tender	17 th March, 2025 at 03.00 PM
Last date of submission of Tender	24 th March, 2025 at 03.00 PM
Date of opening of Technical Bid	24 th March, 2025 at 03.30 PM
Address for Tender Inquiry & Delivery	Deputy Director & Incharge (Admn.) National Institute of Labour Economics Research and Development Sector A-7, Narela Institutional Area, Delhi-110040

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

SCOPE OF WORK AND TECHNICAL SPECIFICATIONS

Date: 17th March, 2025

Name of the work: Supply, installation, testing and commissioning of audio system at NILERD Conference Hall.

Scope of Work: - The scope of work includes supply of speaker, mics, mixer, audio and power cables, mounting & other accessories, audio and power cable laying and termination, installation, commissioning and testing of the complete audio system.

Supply of following items for Audio System in NILERD Conference Hall

Sl.No.	Equipment's	Make/Model	Qty.
1.	Digital Conference system with intelligent control and accessibility, support look at me with camera	Ahuja DCS-9300M	1
2.	Expansion Unit	Ahuja DCS-9400E	1
3.	Chairman Unit with priority button	Ahuja DCS-9100C	1
4.	Delegate Unit	Ahuja DCS-9200D	21
5.	Ahuja make Wall speaker model ASX-312BT	Ahuja	4
6.	Ahuja make PA amplifier model SSA-160DP	Ahuja	1
7.	Wireless microphone model AWM-700U2	Ahuja	1
8.	Audio interface model AI-202	Ahuja	1
9.	Podium microphone with adaptor cum stand model GM-601LM with GMB-6C	Ahuja	1
10.	USB PTZ-30X UHD camera	GROVE GR-VHD30N	1
11.	4 PORT POE switch	Dlink	1
12.	Cable Connectors Set	Falcon/PPX/MX/Dlink	1
13.	System Rack	Netrack/Data Rack	1
14.	Installation Charges	Job	1

1. Digital Conference system with intelligent control and accessibility, support look at me with camera (DCS-9300M Control Unit)

Sl.No	Device Parameters	Specifications/ Values
1.	Audio Input	1 x Mic (Balanced), 1 x Line / Aux RCA (+10dBu), 1 x MP3 (Max Level -20dBu)
2.	Digital Input	Delegate through RJ-45/ Camera Interface Port through RJ-45 (Protocol RS-485)
3.	Frequency Response	Vocal: 200Hz - 6kHz at 0dBu \pm 1.5 dB (Software adjustable)
4.	S/N Ratio	97dB
5.	THD	<0.01% at 0 dBu 1 kHz
6.	Output EQ Low (Low Pass or Low Shelf)	2 x Aux RCA (+10dBu) 21Hz 19.2 kHz +/- 24dB

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

	Low Mid	21Hz 19.2 kHz +/- 24dB
	High Mid	21Hz 19.2 kHz +/- 24dB
	High (High Pass or High Shelf)	21Hz 19.2 kHz +/- 24dB
7.	Power Requirement	AC: 220-240V, 50/60Hz
8.	Dimensions	W482 x H90 x D325 mm
9.	Weight	5.60kg

Accepted make: DCS-9300M or equivalent

2. Expansion Unit - DCS-9400E

Sl.No	Device Parameters
1.	Expansion Unit to increase the numbers of Delegate Units up-to 64 nos.
2.	Used with DCS-9100C and DCS-9200D.
3.	Easy to connect through CAT-6 cable.
4.	Two expansion output RJ-45 ports in combination

Accepted make: DCS-9400E or equivalent

3. Chairman Unit with priority button - DCS-9100C

Sl.No	Device Parameters	Specifications/ Values
1.	Microphone	Balanced
2.	Output	Headphone (+0dBu)
3.	Speaker Output Max	+13dBu AMP
4.	Control	Talk Switch, Speaker Volume Control through Control Unit / Software, Headphone Volume Control
5.	Dimensions	W170 x H44 x D170 mm
6.	Weight	705g
7.	Accessories	Connecting cable

Accepted make: DCS-9100C or equivalent

4. Delegate Unit - DCS-9200D

Sl.No	Device Parameters	Specifications/ Values
1.	Microphone	Balanced
2.	Output	Headphone (+0dBu)
3.	Speaker Output Max	+13dBu AMP
4.	Control	Talk Switch, Speaker Volume Control through Control Unit / Software, Headphone Volume Control
5.	Dimensions	W170 x H44 x D170 mm
6.	Weight	705g
7.	Accessories	Connecting cable

Accepted make: DCS-9200D or equivalent

National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040

5. Ahuja make Wall speaker model ASX-312BT

Sl.No	Device Parameters	Specifications/ Values
1.	Power Rating	30W RMS/45W Max
2.	Power Taps	30W, 30/20/15/10/5W
3.	Impedance/	8Ω
4.	Voltage	100V
5.	Frequency Response	75-20,000Hz
6.	SPL At 1khz (1W/1m)	87dB
7.	Speaker	Woofer 100mm (4"), Tweeter 25mm (1")
8.	DIMENSIONS (Mm)	W180 × H248 × D140
9.	Weight	2.45kg/2.92kg

Accepted make: ASX-312BT or equivalent

6. Ahuja make PA amplifier model SSA-160DP

Sl.No	Device Parameters	Specifications/ Values
1.	Power Output	220W RMS Max. 160W RMS at 10% THD 140W RMS at 5% THD 120W RMS at 2% THD
2.	Output Regulation	≤2 dB no load to full load at 1kHz
3.	Input Channels	5 x Mic. 0.65 mV/4.7KΩ (Mic source impedance 502 to 1kΩ) 2x Aux.-1 & 2 100mV/470KΩ Line Input 1V/50k2
4.	MP3 Playback	Built-in MP3 playback facility (USB, SD and MMC card) Remote Control provided
5.	Frequency Response	50-15,000 Hz ± 3 dB
6.	Signal to Noise Ratio	60dB
7.	Tone Controls:	
8.	Switch at Box Speaker Position	Bass: ±10dB at 100Hz Treble: ±10 dB at 10kHz
9.	Switch at Driver Unit Position	Bass: -10dB at 100Hz Treble: ±10 dB at 10kHz
10.	Pre-amp Output	200mV/6000
11.	Line Output	1V/1k2
12.	Output Taps for Speaker Matching	4 & 8Ω (for direct connections) 70 & 100V Lid (for use with LMT)
13.	Power Supply	AC: 220-240V 50/60Hz; DC: 24V (2x 12V Car Battery)
14.	Protection	AC: Fuse 3Amp. (T3AL); DC: 10Amp, Circuit Protector
15.	AC Power Consumption	300 VA
16.	DC Power Consumption	4A
17.	Dimensions	W426xH155 D325 mm
18.	Weight	13,30 kg approx.

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

Accepted make: SSA-160DP or equivalent

7. Wireless microphone model AWM-700U2

Sl.No	Specifications Handheld Transmitter		Specifications Receiver	
1.	RF Output Power	10mW (Max.)	Audio Output (Nominal)	Bal. 0dBu Unbal. -10dBu
2.	Carrier Frequency Range	630-664MHz	S/N Ratio	100dB
3.	Frequency Stability	±0.005%	Distortion	<1%
4.	Modulation Mode	FM		
5.	Microphone Element	Dynamic, Cardioid	Dynamic Range	>90dB
6.	Frequency Response	50-15,000Hz	Frequency Response	50-15,000Hz
7.	Power Requirement	3V (2 x 1.5V AA Pencil Cells)	Power Requirement	240V AC 50Hz from AC Adaptor (supplied along with)
8.	Current Consumption	< 150mA		
9.	Controls	POWER ON/OFF switch	Controls	ON/OFF Switch, Volume Control for Channel A & B
10.	Indication	Channel Frequency Display	Indications	LEDs for RF & Audio Signal, Channel Frequency Display
11.	Dimensions	Ø55 (L 250) mm	Dimensions	W210 x H47 x D165 mm
12.	Weight	220g (w/o battery) approx.	Weight	420g approx.

Accepted make: AWM-700U2 or equivalent

8. Audio interface model AI-202

Sl.No	Device Parameters	Specifications/ Values
1.	MICROPHONE INPUTS	
2.	Type	Combo XLR female x 2
3.	Frequency Response (±1.0dB)	30Hz to 20kHz
4.	Input Impedance (Balanced)	2.2KΩ
5.	THD+N (1kHz @ +0dBu Output)	≤0.5%
6.	S/N Ratio (1kHz @ +0dBu Output)	≥ 55dB
7.	Input Level (@ 1kHz)	3mV ±1mV, 25mV PAD ON ±5mV
8.	Phantom Power (±2 VDC)	+48 VDC at both XLR female only
9.	LINE INPUTS	
10.	Type	2 x 6.3mm (1/4") TRS, Balanced
11.	Input Impedance	18KΩ
12.	Frequency Response (±1dB)	20Hz to 20kHz

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

13.	Input Level (@ 1kHz)	45mV ± 2mV, 350mV PAD ON ± 20mV
14.	INSTRUMENT INPUTS	
15.	Type	2 x 6.3mm (1/4") TRS, Balanced
16.	Input Impedance	1MΩ
17.	Frequency Response (±1dB)	20Hz to 20kHz
18.	Input Level (@ 1kHz)	3.50mV ± 1mV, 30mV PAD ON ± 5mV
19.	OUTPUT L & R	
20.	Type	2 x 6.3mm (1/4") female, unbalanced
21.	Maximum Output (±20mV)	550mV
22.	HEADPHONE OUTPUT	
23.	Type	6.3mm (1/4") active stereo
24.	Maximum Output (±20mV)	300mV/ch. @ 80 Load
25.	DIGITAL AUDIO	
26.	Bit Depth	16 bit
27.	Internal Sample Frequency Selections	44.1, 48 (kHz)
28.	Power	USB bus-powered
29.	Dimensions	W175 x H58 × D123 mm
30.	Weight	615g approx.
31.	Accessories: 1 x USB A + B Cable	

Accepted make: AI-202or equivalent

9. Podium microphone with adaptor cum stand model GM-601LM with GMB-6C

Sl.No	Device Parameters	Specifications/ Values
1.	Freq. Resp.	100-15,000Hz
2.	Impedance	1KΩ
3.	Sensitivity	7.5mV/Pa
4.	Power source	3V-9V DC
5.	Overall Length	460mm (18")

10. USB PTZ-30X UHD camera

Sl.No	Device Parameters	Specifications/ Values
1.	Sensor	1/2.8"
2.	Effective pixel	2.07MP
3.	Zoom	16x/30x optical zoom
4.	Network Protocol	TCP/IP
5.	Digital zoom	16x
6.	Number of Preset	255
7.	Video output	USB 3.0, HDMI, RJ45,SDI
8.	Support	Digital Conference system with intelligent control and accessibility, support look at me with camera

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

11. **4 PORT POE switch (Make/Model- D-link)**- Compliant with the above requirements and compatible with the desired configuration system.
12. **Cable Connectors Set (Falcon/PPX/MX/Dlink)**-Compliant with the above requirements and compatible with the desired configuration system.
13. **System Rack (Netrack/Data Rack)**-Compliant with the above requirements and compatible with the desired configuration system.
14. **Power and signal cabling:** The scope of power and signal cabling include supply of cables, connectors, cabling and installation. The audio signal cabling like cabling between microphones & mixer, between mixer and speaker etc is in the scope of supplier. Approximate length of the power cabling is 200 meter and speaker cabling are 200 mtr. The connectors such as xlr/ 1/4" audio jack/ compatible with above (configuration) connectors required for terminating the audio should be provided by the supplier. Power and signal cable should be laid in the existing false ceiling/cable duct as per site requirement. Casing capping may also be required as per site requirement.
15. **Installation, Commissioning and testing of Audio System.**
 - a) One number of 36U/42U rack will be supplied as free issue material. The mixer and speaker a management system should be installed in the Rack.
 - b) Installation of speakers, Mics, mixer, Speaker management system etc. is in the scope of supplier.
 - c) Active Speakers will be mounted on walls as per site requirement.
 - d) Inter connection of mic, mixer, speaker management system and speakers
 - e) Powering ON the system and Demonstration of PA system
 - f) Training to NILERD Engineers

The supplier should supply the make/ model no. as specified. Approval of NILERD should be obtained for any equivalent model.

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

Terms and Conditions for Inviting Tender

1. QUALIFYING CONDITIONS FOR ELIGIBLE BIDDER: -

- a) Bidder must be the entity may be a Company registered under the Companies Act, 1956, or a Partnership Firm registered under Partnership Act, 1932 or co-operative firm registered under Co- operative Act, or proprietary firms, Involve in Audio Equipment Manufacturers
or
having Bid Specific Manufacturer's Authorization Form (MAF)" of Original Equipment Manufacturer (OEM) of Audio Equipment Manufacturers in on the OEM Letter Head.

Self-Certified Copy of MSME Certificate / Udhdyog Adhaar for manufacturing of Audio Equipment Manufacturers or / and In Case of Authorized Dealer distributor Bid Specific Manufacturer's Authorization Form (MAF)" of Original Equipment Manufacturer (OEM) of Audio Equipment Manufacturers in on the OEM Letter Head.

- b) The Bidder/Service Provider should have annual turnover of at least Rs. 50Lakhs (Rupees Fifty Lakhs only) in each of the last three financial years (i.e. 2020-21, 2021-22& 2022-23. Annual Audited Financial Statements for last three Years and CA certificate to be attached.
- c) Bidder/Service Provider should have a fully functional Customer Service Centre (s), which is operational 365 days.
- d) The Bidder / OEM should have completed the following works in the last three (03) years ending previous day of the values as below: (attached work exp. certificates)
- I. One Similar work of value not less than Rs. 70% each.
 - II. Two Similar works of value not less than Rs. 50% each.
 - III. Three Similar works of value not less than 30% each.
- e) Bidder/Service Provider should not have been blacklisted by any government organization.
- f) The OEM Bidder should have ISO 9001:2015, valid certifications Copy attached).

The NILERD reserves the right to carry out the capability assessment of the Bidder/Service Provider and the NILERD decision shall be final in this regard.

With respect to point no. c, d, e, above, the Bidder/Service Provider shall give self-declaration in an undertaking on letterhead as per Annexure – 'C'.

2. DELIVERY, INSTALLATION & COMMISSIONING PERIOD:

Bidder/Service Provider shall deliver, install and commission the Audio System at NILERD within 10 days from the date of award of Work Order.

Service Provider shall designate one nodal officer to coordinate for the execution of this Project till successful completion.

3. LIQUIDATED DAMAGES (LD):

The Bidder/Service Provider shall take appropriate steps to ensure that the installation & commissioning is completed within the stipulated time to avoid imposition of liquidated

National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040

damages. In the event of any delay in completion of the job, liquidated damages @ 0.50% per week of the total order value will be recovered subject to maximum of 5% of total order value.

4. MAINTENANCE & WARRANTY PERIODS:

- a) The Bidder/Service Provider will be responsible for the comprehensive maintenance during the warranty period of three years for which NILERD will not make any extra payment. Warranty period will start after the acceptance of installation & testing of complete connectivity.
- b) The Bidder/Service Provider will do preventive maintenance once a quarter for upkeep of the Systems running. The said quarterly schedule will have to be adhered strictly by the Service provider/Bidder.
- c) The Technical support services shall be provided 365 days.
- d) The Bidder/Service Provider will rectify the faults/technical issue within 3 days after being reported to them failing which; the Bidder/Service Provider will arrange temporary replacements/ arrangements of any required hardware.

5. EARNEST MONEY DEPOSIT:

- a) Technical Bid should accompany an earnest money deposit of Rs. 28,000/- (Rupees Twenty Eight Thousand Only) in the form of a Demand Draft drawn in favour of “**National Institute of Labour Economics Research and Development.**” payable at Delhi on a scheduled/nationalized bank.
- b) There is exemption of EMD and Tender fee applicable to the units registered with Central Purchase Organization (DGS&D), as defined under Rule 157 of General Financial Rules (GFR), 2005. Further exemption will also be provided as per the “Public Procurement Policy for Micro & Small Enterprises (MSEs) Order 2012”. A copy of valid certificate/ proof of registration must be enclosed along with the technical bid for availing exemption.
- c) NILERD shall not be liable for payment of any interest on EMD.
- d) Tender is liable to be rejected in case EMD at prescribed rate is not furnished along with the tender.
- e) Any request by the Bidders/Service Providers to consider their EMD furnished by them to NILERD for any other contract/ tender cannot be considered as EMD for this tender.
- f) The EMD will be returned to the unsuccessful bidders/Service providers soon after the orders are placed to the successful bidder. In case of a successful bidder/service provider, the EMD will be returned after the successful installation and testing of Audio System.
- g) The EMD will be forfeited in following cases:
 - i) If the Bidder/Service Provider fails to accept the order based on his offer (bid) and within the prescribed time i.e. 03 days from the date of work order.
 - ii) If the Bidder/Service Provider delays the commissioning beyond reasonable time resulting in disruption of NILERD works.

6. TAXES/GST:

- a) The percentage of Tax/GST must be quoted in clear terms separately. If the taxes/GST are not mentioned separately in the Financial Bid, it will be presumed that the rates quoted are inclusive of taxes/GST.
- b) The Bidder/Service Provider should submit valid documentary proof of GST Registration Number and the details of income tax registration (PAN).

7. VALIDITY OF QUOTATION:

The quotation will be valid for 90 days from the date of opening of quotations. NILERD reserves the right to request the Bidder/Service Provider for the extension of the validity of the quotations. The Bidder/Service Provider will be at liberty to accept or reject the request.

8. SCHEDULE OF PAYMENT:

Mode of payment will be subject to the following conditions on various tasks as under:

- a) One time Installation & Configuration Charges:
One-time charges will be paid after the testing period as defined in point no. 4, for which the Bidder/Service Provider shall submit tax/GST invoice in duplicate (original + copy) giving the reference number of the supply order along with the installation, commissioning and testing report acknowledged by the nominated officer of NILERD.
All statutory deductions as applicable as TDS, Service Tax shall be made from the payment to the Bidder/Service Provider upon submitting the tax/GST invoice.

9. RESPONSIBILITIES UNDER THE CONTRACT:

The Bidder/Service Provider would be responsible for the following:

- a) The complete work is to be carried out during weekdays (except holidays) i.e. Monday to Friday from 09: 00 hrs to 17: 00 hrs in the presence of departmental representative.
- b) The contractor shall depute his qualified supervisor to look after the work for the full time from the commencement to the completion of the entire job.
- c) The contractor shall bear entire responsibility, liability and risk relating to coverage of his work force under different statutory regulations including workmen's compensation act, factory act, labour act, minimum wage act and other relevant statutory regulations.
- d) The contractor shall ensure that all safety precautions are invariably taken to safeguard accidents and injuries to his own workmen.
- e) All necessary safety equipment as per the safety regulations and requirements for the work shall be provided by the Contractor at his own cost.

10. SUB-CONTRACTING OR SUB-LETTING:

The Bidder/Service Provider is prohibited from sub-contracting or sub-letting of the work to any other agency.

11. CANCELLATION/TERMINATION OF ORDER BY NILERD:

- a) In case, the Bidder/Service Provider fails either to accept the order or to acknowledge the order without any pre-conditions within 03 days of award of order or fails to start the services according to the stipulated time, NILERD reserves the right to cancel/terminate the contract with immediate effect.

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

- b) If services are not found satisfactory during contract period, NILERD reserves the right to cancel/terminate the contract by giving 30 days' notice at the cost and risk of the Bidder/Service Provider to the claim of NILERD against the successful Bidder/Service Provider or damages and the successful Bidder/Service Provider shall have no claim against NILERD for any compensation for such termination.

It may please be noted that in either case, a or b above, EMD shall be forfeited and Bidder/Service Provider may be blacklisted and shall be barred by NILERD to do any business for next three years.

12. The Bidder/Service Provider not complying with above conditions or not providing complete information as described or tenders received in open covers shall not be considered.
13. NILERD reserves the right to verify/seek confirmation of all original documentary evidence submitted by Bidder/Service Provider in support of above mentioned specification for eligibility criterion. In case any information furnished by the Bidder/Service Provider is found to be false/incorrect at any stage, the bid shall be summarily rejected and no correspondence on the same shall be entertained.

14. ARBITRATION:

- a) For any dispute or differences arises between NILERD and the bidder with this regard to this Tender Document, the same shall be referred to the sole arbitrator appointed by Director General of NILERD. Such appointed arbitrator shall be either an employee serving or retired from the office of NILERD or of any other Public Sector Undertaking (PSU) or Law Faculty Member of Government University or any other Advocate/ Retired Judge. There shall be no objection by any party for appointment of such person as Arbitrator. The award of the Arbitrator so appointed shall be final and binding on the parties to this Tender Document/ Agreement.
- b) The Venue of Arbitration shall be at Delhi.

We confirm with our acceptance to the Terms & Conditions stated under point 1 to 14 above.

Name & Signature of the Bidder with Company Seal

INSTRUCTIONS TO THE TENDERERS

1. Tender documents can be downloaded from the website of NILERD, www.nilerd.ac.in from March 17, 2025 03:00 PM. The cost of tender document i.e. Rs. 1000/- (Rs. One Thousand only) may be submitted along with Technical Bid in the form of demand draft only drawn in favour of “**National Institute of Labour Economics Research and Development**” payable at **Delhi** .
2. The Earnest Money Deposit of Rs. 28,000/- (Rupees Twenty Eight Thousand Only) by way of demand draft only drawn in favour of “**National Institute of Labour Economics Research and Development**” payable at **Delhi** shall be submitted along with Technical Bid.

The offers without EMD will be rejected. However, there is exemption of EMD and Tender fee applicable to the units registered with Central Purchase Organization (DGS&D) as defined under Rule 157 of General Financial Rules (GFR), 2005. Further exemption will also be provided as per the “Public Procurement Policy for Micro & Small Enterprises (MSEs) Order 2012”

A copy of valid certificate/ proof of registration must be enclosed along with the technical bid for availing exemption.

3. The Bidder/Service Provider must submit an undertaking on its letter head that they have not been blacklisted by any Government Department (Central/ State/ Autonomous/PSU) in India. Self-declaration is required as per Annexure C.
4. The tender shall be duly filled, proper and detailed. All pages of the tender must be signed by the authorized signatory of the bidder/service provider and all pages of the tender must bear the seal of the company.
5. Warranty: -Minimum 3 years warranty from date of completion of work.
6. Time of Completion: The entire work under the scope of this contract shall be completed within 10 Days from the date of issue of Work-Order. The Contractor shall strictly adhere to the above time schedule.
7. Any cutting/over writing etc. in the tender must be signed by the person who is signing the tender. The rates and units shall not be overwritten. The financial figures in the financial bid shall always be both in figures and words. In case of any discrepancy in figures and words, the amount written in words shall be considered.

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

8. The Bidder/Service Provider shall submit the copy of PAN, GST Registration Number along with the Technical Bid of the tender document.
9. The Bidder/Service Provider may visit the site prior to submitting their offer to conduct the feasibility study for installation of Audio System at **National Institute of Labour Economics Research and Development, Sector A-7, Narela Institutional Area, Delhi-110040**.
10. The tender shall be placed in a properly sealed bigger envelope addressed to: **Deputy Director & In-charge(Admn.), National Institute of Labour Economics Research and Development, Sector A-7, Narela Institutional Area, Delhi- 110040** and the said bigger envelope shall contain two separate sealed envelopes containing Technical & Financial Bid.
11. Technical bid will be opened on March 24, 2025 at 15.30 hours. **A representative of the Bidder may be present at the time of opening of the tender.** The date for opening of second envelope containing financial bid will be intimated to the technically qualified bidders separately.
12. In the event of any dates mentioned in the tender document is declared as holiday for NILERD, the bids will be received / opened on the next working day at the appointed time.
13. NILERD reserves the right to accept or reject any or all the bids received in response to the above referred invitation at any point of time, without assigning any reason.
14. This tender document is not transferable.

We confirm with our acceptance to the Instruction to the Bidder/Service Provider at S.No. 1 to 14 as stated above.

Name & Signature of the Bidder with Company Seal

TECHNICAL BID

Format & Requirements: -

1. Tender No: NILERD/ICT/ 01 /2025
2. Name of Bidder/Vendor:
3. Complete office address of Bidder/ Vendor:

4. PAN Number: _____
5. GST Registration Number: _____
6. TIN / VAT (if applicable): _____
7. Contact details of authorized person of Bidder/Service Provider who have signed the tender.
 - a) Name: _____
 - b) Designation: _____
 - c) Phone (Office): _____
 - d) Phone (Mobile): _____
 - e) E-mail: _____
8. Last date & Time of submission of bid: 24.03.25 by 15:00 hours.
9. Tender fee details (DD number & Bank detail):

10. EMD payment details (DD number & Bank detail):

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

11. Documents enclosed in the technical bid are as under:

- a) Duly filled with sign & stamp all Tender documents (**pages 1-19**)
- b) Authority Letter on company's letter head to authorize Signatory on behalf of the participating company. As per Annexure "D".
- c) Demand Draft towards EMD and Tender fee or copy of valid registration certificate for exemption from Tender fee & EMD.
- d) Copies of PAN & GST duly Signed & Stamped.
- e) Copy of bidder registration License/certificate.
- f) Copy of Annual Audited Financial Statement for last 3 years.
- g) Undertaking on letter head as per Annexure "C".
- h) Details of 5 customers with contact details to whom Audio System are provided.
(With Exp. Certificates)

Sl. No.	Name of Customer with Address	Name of Contact Person with Designation	Telephone No. & E-Mail ID
1.			
2.			
3.			
4.			
5.			

Name & Signature of the Bidder with Company Seal

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

ANNEXURE – B

Financial Bid

Sl.No.	Equipment's	Make/Model	Qty. (A)	Unit Rate (B)	Amount (Rs.) (C=A X B)
1.	Digital Conference system with intelligent control and accessibility, support look at me with camera	Ahuja DCS-9300M	1		
2.	Expansion Unit	Ahuja DCS-9400E	1		
3.	Chairman Unit with priority button	Ahuja DCS-9100C	1		
4.	Delegate Unit	Ahuja DCS-9200D	21		
5.	Ahuja make Wall speaker model ASX-312BT	Ahuja	4		
6.	Ahuja make PA amplifier model SSA-160DP	Ahuja	1		
7.	Wireless microphone model AWM-700U2	Ahuja	1		
8.	Audio interface model AI-202	Ahuja	1		
9.	Podium microphone with adaptor cum stand model GM-601LM with GMB-6C	Ahuja	1		
10.	USB PTZ-30X UHD camera	GROVE GR-VHD30N	1		
11.	4 PORT POE switch	D-link	1		
12.	Cable Connectors Set	Falcon/PPX/MX/Dlink	1		
13.	System Rack	Netrack/Data Rack	1		
14.	Installation Charges	Job	1		
15.	Total Amount (Rs.)				

Name & Signature of the Bidder with Company Seal

Undertaking

(On company letter head)

We hereby confirm that the notice & Instructions to the Bidder/Service Provider specified in this tender have been thoroughly read while filling up the tender form (Technical Bid & Financial Bid).

It is hereby confirmed that all the Terms & Conditions stated in this tender are acceptable to us.

We confirm that our company has been successfully providing audio system services to corporates for more than 10 years.

We hereby confirm that we have not been blacklisted by any Government Department (Central/State/Autonomous/PSU) in India.

Name & Signature of the Bidder with Company Seal

**National Institute of Labour Economics Research and Development
Sector A-7, Narela Institutional Area, Delhi, 110040**

Annexure –`D`

Bidder's Authorization Certificate

(To be submitted on the letter head of the bidder)

To:

Deputy Director & Incharge (Admn.)

National Institute of Labour Economics Research and Development

Sector A-7, Narela Institutional Area,

Delhi-110040.

<Bidder's Name> _____
<Designation> _____ is hereby authorized to sign relevant documents on behalf of the company in dealing with Tender of reference dated _____. He is also authorized to attend meetings & submit technical & financial information as may be required by you in the course of processing above said tender.

Yours Sincerely,

Signature of the Bidder/Service Provider with stamp

Name: _____

Designation: _____

Date: _____