

EPABX-0181-2690301-453 Email registrar@nitj.ac.in

### Ref. e-Tender Notice - NITJ/PUR/154/22/e-Tender No.41/22

Please	e find enclosed herewith the following:	Page No.
1.	e-Tender Notice No. NITJ/PUR/154/22/e-Tender No.41/22	2
	& Schedule for Opening of the e-Tender	
2.	Annexure-I (Detail of Equipment, Tender Fee & EMD)	3
3.	Important Note	4
4.	Instruction to Tenderers	5-7
5.	Tender Evaluation	8-9
6.	Terms & Conditions	10-11
7.	Acceptance of terms and conditions	12
8.	Questionnaires A & B	13-14
9.	Performa for performance statement	16
10.	Annexure 'A' (Specifications of the Equipment)	16-17
11.	Annexure 'B' & 'C' ( Format For Performance Bond/ Guarantee & Format For Performance Bond (Bank Guarantee)	18-19
12.	Annexure – 'D' (Format for Manufacturer's Authorization Form)	20
13.	Annexure- 'E' (Declaration Regarding Blacklisting/ Debarring for taking part in Tender)	21
14.	Annexure –'F' (Certificate of Warranty)	22
15.	Annexure-'G' (Self Declaration for local content)	23

### **Assistant Registrar**

Dr. B. R Ambedkar NIT Jalandhar Email: <a href="mailto:arpurchase@nitj.ac.in">arpurchase@nitj.ac.in</a>



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

#### THIS DOCUMENT IS FOR REFERENCE ONLY. ONLY E-TENDERS WILL BE ACCEPTED

#### e-Tender Notice - NITJ/PUR/154/22/e-Tender No.41/22

National Institute of Technology, Jalandhar invites e-tender for Purchase of Video Conferencing System/Equipment(s) required for Director Office as per detail available at Annexure-I along with Tender Fee & EMD of the Institute as per details given below:

I	Downloading & Submission of Onlinee-tender/bids	Start Date: 20.09.2022 at 03:00 PM
II	Last date of submission of online bids	End Date: 11.10.2022 upto 03:00 PM
III	Physical submission of Tender Feeand EMD	End Date: 12.10.2022 upto 03:00 PM
IV	Opening of Technical e-Bid (online)	12.10.2022 at 03:00 PM

Detailed Terms and Conditions are available in e-tender document. The bid document can be downloaded from the <a href="CPP Portal">CPP Portal</a>.

Complete tender document is available for reference purposes on Institute website <a href="https://www.nitj.ac.in">www.nitj.ac.in</a> and <a href="https://www.nitj.ac.in">CPP Portal</a>. Only e-tenders will be accepted.

NOTE: This is a domestic Tender according to the DPIIT Order dated 16.09.2020 and subsequent amendments to the order for Public Procurement Preference & PROVISION FOR LOCAL SUPPLIERS TOWARDS PREFERENCE TO MAKE IN INDIA. The bidder is required to provide a declaration from the Original Equipment Manufacturer (OEM) on their letter head the percentage of Local content for the quoted instrument/Item and submit with the Technical Bid as per Annexure-G. Only class – I and class II Local Suppliers will be eligible to participate in tender. Non – Local Suppliers are not eligible to participate in tender. Bidder should also give details of the location(s) at which the local value addition is made in the Annexure, failing which the bid will be rejected.

Registrar



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

**Annexure-I** 

### Ref. No. e-Tender Notice - NITJ/PUR/154/22/e-Tender No.41/22

### Detail of Equipment(s), Tender Fee & EMD are as under:

Sr. No.	Item/Equipment	Qty.	Tender Fee	EMD
1.	Video Conferencing System/Equipment(s): -		Rs. 500/-	Rs.16,000/-
	<ul> <li>Ceiling Mount Speaker</li> <li>Audio Amplifier</li> <li>Professional Display</li> <li>Cable 2 Core, 1.5mm Speaker</li> <li>Signal Cable Roll</li> <li>Connector Lot</li> <li>Camera for Video Conferencing</li> <li>IP calling device for video conferencing</li> <li>Digital Wireless Speakerphone</li> <li>Operating System</li> <li>HDMI Cable (15 Mtrs.)</li> <li>USB Cable</li> </ul>	06 Nos. 01 No. 01 No. 100 Mtrs. 100 Mtrs. 01 Set 01 No.		

Note: The quantity of required equipment/item may vary as per requirement.

<sup>\*</sup>Exemption of Tender fee & EMD will only be given to MSME/NSIC registered bidders.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

#### **Important Note**

- 1. All corrigenda, addenda, amendments and clarifications regarding this tender document will be uploaded on the website <a href="www.nitj.ac.in">www.nitj.ac.in</a> and CPP Portal and not in the newspaper; Bidders shall keep themselves updated with all such developments.
- 2. In case, the last date of receipt/opening of bids falls on holiday, the bids shall be receipt/opened on the next working day at same time.
- 3. In case, the last date of submission of EMD & Tender fee falls on holiday, the EMD & Tender fee shall be submitted on the next working day at same time.
- 4. Tenderer who have downloaded the tender document form from the institute website, shall submit a declaration along with tender document that I/We have downloaded the Tender Form from the institute website <a href="www.nitj.ac.in">www.nitj.ac.in</a> and I/we have not tempered /modified the tender form in any manner. In case, if the same is found to be tempered/modified in any manner, I/we understand that my/our tender will be summarily rejected and I/we are liable to be banned from doing business with institute.
- 5. Tender fee of Rs.500/- (Non- refundable) in the form of DD in favour of <u>Director, D RB R</u>
  <u>Ambedkar NIT. Jalandhar.</u>
- 6. EMD (refundable) in the form of DD in favour of Security- A/c, DR B R Ambedkar NIT, Jalandhar.
- 7. <u>Both EMD and Tender fee are be submitted as per dates mentioned in schedule, failing which e-bids will not considered.</u>
- All the bidders are required to submit the Tender Fee and EMD as per requirement of tender document failing which bids received straightway rejected and bid will be treated invalid.
- Note: If the bidder inadvertently or otherwise upload the quoted rates in the technical bid, the bid will be straightway rejected and treated invalid.
- ❖ If the bidder is exempted for payment of Tender Fee and EMD as NSIC/MSME registered bidders, then bidder is required to submit NSIC/MSME exemption certificate for same. The Certificate must be valid as on last date of submission of bid.

Tenderer must submit a scanned copy (duly signed and stamped) regarding terms & conditions as per our tender documents along-with make/model. specifications, bill of quantity as per required equipment in the technical bid for examine the bid as per our institute tender documents. It is noted that no rate should be depicted in theletter head.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

#### **Instructions to Tenderer**

- 1. No tender will be accepted in physical form. The bidders shall have to submit their bids online in Electronic Format under Digital Signatures. For participation in the e- tendering process, the bidders need to register themselves on CPP Portal.
- 2. Bids are to be submitted online and opened online as per time given failing which no tender will be considered.
- 3. Bids will be opened online as per time given schedule.
- 4. Before submission of online bids, bidders must ensure that scanned copies of all the necessary/relevant documents have been uploaded with the bid which should be duly signed and stamped. The duly signed and stamped copies of Terms & Conditions of the tender, reply of the Questionnaire of Plant & Machinery and other documents of the Tender & Annexures must be uploaded, failing which their bids may be rejected.
- 5. NIT JALANDHAR, will not be responsible for any delay in online submission of bids due to any reason whatsoever.
- 6. Bidders should also upload the scanned copies of Tender fees/EMD/Exemption Certificate as specified in the tender documents along with online technical documents. EMD in the form of a Demand Draft in favour of the Security A/c, Dr B R Ambedkar NIT, payable at Jalandhar (refundable separate) and Tender Fee in the form of a Demand Draft in favour of the Director, Dr B R Ambedkar NIT, payable at Jalandhar (Non- refundable separate) should also be submitted in physical form to the following address as per scheduled time given for physical submission of EMD and Tender fee. The Envelope should be super- scribed as EMD and Tender Fee for Tender for Supply of Video Conferencing System/Equipment(s) and sent to following address: -

Kind Attention- Assistant Registrar (Purchase Section)
Director,
Dr B R Ambedkar National Institute of Technology,
G T Road Amritsar By Pass, Jalandhar-144001, Punjab (India).

- 7. The details of EMD specified in the tender document should be same as submitted online (scanned copies). Otherwise tender will be rejected summarily.
- 8. The conditional bids shall not be considered and will be out rightly rejected.

Read and Accepted



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

- 9. The Financial Bid through e-tendering process shall be opened of only those bidders, who will qualify in the technical bid and approved by the Purchase Committee/Technical Experts. The date, time & place of opening of the financial bid(s) will be intimated in due course of time.
- 10. At any time prior to the deadline for submission of bid, the institute may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tenderer(s), modify the tender document by issuance of an amendment.
- 11. The amendment will be uploaded on Institute website and CPP Portal only. In order to provide reasonable time to prospective tenderer(s), for preparing their bid as per amendment, the institute may, at its discretion extend the deadline for the submission of tender.
- 12. The supplier must upload the original manuals / catalogue and Make/Model of the Equipment /Item. Otherwise bid is liable to be rejected.
- 13. The Institute is not liable to pay any interest on EMD. Earnest money deposit shall be forfeited, if the tenderer, withdraws its bid during the period of tender validity. The Earnest money deposit of the tenderer, whose tender has been accepted, will be returned on the submission of performance security @ 3% of the total value of the offer. The performance security will be kept till the warranty period + 02 months more of the Equipment /Item. The warranty period will start from the date of satisfactory installation of the Equipment /Item duly given by the concerned department. Earnest money deposit of the successful tenderer shall be forfeited, if it refuses or neglects to execute the contract or fails to furnish the required performance security within the time frame as specified by the institute. The EMD(s) of other Bidder(s) whose offer are found according to required specifications/ lowest will be released after finalization of Technical Bids/ Lowest Bid/Purchase.
- **14.** The Format of Performance Bank Guarantee bond or Performance Bank Guarantee issued by the bank as per the format given in **Annexure "B" & "C"**.
- 15. Delivery time is the essence of the contract and must be met with.
- 16. Nearest specifications/better specifications can be considered. In case of deviation, complete justification should be furnished with proper documents.
- 17. The Director may accept a tender in part or whole of the quantity offered, reject any tender without assigning any reasons and may not accept the lowest bidder. Further in case of any doubt/dispute, the decision of the Director of the Institute shall be final.

Read and Accepted.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

- 18. The offer shall be kept valid for minimum 120 days.
- 19. a) Either the agent/ dealer on behalf of the Principal/OEM or Principal/OEM itselfcan bid but both cannot bid simultaneously for the same item/product in the same tender.
  - b) If an agent/ dealer submits bid on behalf of the Principal/OEM, the same agent /dealer shall not submit a bid on behalf of another Principal/OEM in the sametender for the same item/product.
  - c) Only one agent/dealer of single Principle/OEM can submit the bid. If more than one agent/dealer of same OEM/Principal quote in the tender, then bids of all the bidders of single OEM/Principle are liable to be rejected.
  - d) All offers other than those from the Principal/OEM should be supported by an authority letter from the manufacturer authorizing the dealer /supplier to tender on their behalf as per <u>Annexure-D</u>. In case of manufacturer, a certificate or a copy thereof to the effect that the bidder is a manufacturer of the Equipment /Item must be accompanied with the technical bid.
- 20. The supplier will be responsible till the entire stores contracted for, arrive in goodcondition at destination.
- 21. The tenderer should not have been debarred and/ or blacklisted by any Central Government/ or any State Government Department(s). This must be <u>supported by an affidavit as per format given in **Annexure-"E"**.</u>
- 22. If any information furnished by the bidder is, at any stage found to be incorrect/false/fabricated, the Institute shall have the absolute right to forfeit the EMD, warranty/performance guarantees or/and security deposits, in addition to cancellation of contract, and in accordance with law, such other actions may be takenlike black-listing of the bidder etc.

Read and Accepted.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

#### **TENDER EVALUATION**

Institute will evaluate all the proposals to determine whether these are complete in all respects as specified in the tender document. Evaluation of the proposals shall be done in two stages as:

#### (a) Stage – I (Technical Evaluation):

(i) Institute shall evaluate the technical bid(s) to determine the following like the bid qualifies the essential eligibility criteria or not, the tenderer has submittedthe EMD & Tender fee or not, any computational errors have been made or not, all the documents have been properly filled or otherwise, all the documents have been submitted/ uploaded with technical bid or not, the specifications, Make/Model, Catalogue of quoted Equipment /Item are as per requirement tender specifications or not, Authorization of Dealer / Distributor/ Exclusive Agent certificate from manufacturer is in order or not, Sales & service policy of equipment / item during warranty period and after warranty period will also be seen, location of their authorized service center will also be seen for evaluation etc.

After evaluation of technical bid(s), a list of the qualifying tenderer (s)/ bidder

s) shall be made. Short-listed tenderer(s) will be informed of the date, time and place of opening of financial bid(s) and they may attend or depute their authorized representative/s to attend the schedule of opening of financial bid(s) on the scheduled date and time, if they wish to do so. The representative(s) should have a letter of authority to attend the price bid(s) opening event.

Read and Accepted



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

#### PART - II (e-FINANCIAL BID):

- a) Bidders should offer the rates as per the format of BOQ as available on CPP Portal. Detailed bill of material/quantity is also to be provided along with the price breakup of each item as per requirement of the tendered specification of the equipment in the online price bid at CPP Portal.
- Note: The quoted amount as filled in the Annexure(s) of online financial bid and detailed bill of material/quantity provided with price break up of each item in the online financial bid should be tallied and both must be same, otherwise bid will be treated invalid.

#### **ARBITRATION:**

In case of any dispute or difference arising out in connection with the tender conditions/job order/Contract, the Institute and the Seller/Service Provider will address the dispute/difference for a mutual resolution and failing which, the matter shall be referred for arbitration to a sole Arbitrator to be appointed by the Institute.

The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Jalandhar only. The decision of the Arbitrator shall be final and binding on both the parties.

#### JURISDICTION:

The courts at Jalandhar alone will have the jurisdiction to trial any matter, disputeor reference between parties arising out of this tender / contract. It is specifically agreed that no court outside and other than Jalandhar Court shall have jurisdiction in the matter.

Read and Accepted.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

#### (TERMS AND CONDITIONS (FOR THE SUPPLY OF GOODS, EQUIPMENT /ITEM)

- 1. Rate should be quoted F.O.R NIT Jalandhar and in INR only.
- 2. Where the Equipment / Machinery/ Instrument are composed of several sub units/components, the rate should be quoted for each subunit/component separately. NIT Jalandhar reserves the right to increase or decrease the number of sub units/components and number of Equipment / Machinery/ Instrument according to its requirements.
- 3. The institute being government educational institute is having Excise and Custom duty exemption in terms of government notification No. 51/96-customs Dt. 23-7-1996 and No. 10/97-central excise Dt. 1-3- 1997 as amended from time to time, therefore taxes be quoted accordingly and this must be depicted in Price Bid clearly.
- 4. GST or any other chargeable duty where applicable must be specifically mentioned, failing which no tax or duty will be allowed at subsequent stage.
- 5. All items shall be indicated both in words as well as in figures. If there is difference between amount quoted in words and figures, amount quoted in words shall prevail.

#### 6. Payment:

- (a) 100% payment will be made against physical delivery, inspection, installation, trainingof the Equipment/Machinery/Instrument etc. in the institute, receipt of satisfactory working report of the Equipment / Machinery/Instrument etc. and receipt of Performance Bank Guarantee @ 3%.
- 7. Warranty: Rates should be quoted with comprehensive warranty. Besides this, policy regarding after sale service on the expiry of warranty period of Equipment / Machinery/Instrument etc. may be explained. The bidders should attach duly signed and stamped certificate of warranty as per Annexure-F with the technical bid.
- 8. Training: In house training (where applicable) after the installation and commissioning of Equipment / Machinery/Instrument etc. shall be provided by the supplier.
- 9. Delivery: Delivery date will be mentioned in the supply order. The time and date of delivery or dispatch stipulated in a supply order shall be deemed to be the essence of the supply order and if the supplier fails to deliver or dispatch any consignment within the period prescribed for such delivery, the delayed consignment will be accepted subject to penalty as laid down in the supply order, which will be recovered from the pending payments.

Read and Accepted.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

- 1. No recovery of penalty will be made, if the delayed supplies are acceptable by extending the delivery period by the Director with our any LD charges.
- 2. Director will allow extension on the request of the supplier by recording in writing that in exceptional circumstances the supply was beyond the control of the supplier and there was no loss to the institute.
- 3. Penalty on account of delay, Director NIT, Jalandhar reserves the right to impose 0.5% (Half) per cent penalty per week on account of delay in supply, if delivery received after expiry of the original delivery period. The total penalty will not exceed 10% of the value of the delayed goods.
- i) Installation: Supplier has to install the Equipment / Machinery/ Instrument within two to three weeks from the receipt of the Equipment / Machinery/Instrument etc. in NITJalandhar.
- ii) Spares and Accessories, wherever required should be quoted separately and clearly, even if these are not asked for.
- iii) Site Preparation: The supplier shall inform NIT Jalandhar about the site preparation, if any, needed for the installation, immediately after receipt of the supply order. Supplier must provide complete details regarding space and all infrastructural requirements needed for the Equipment / Machinery/Instrument etc which NIT Jalandhar should arrange before the arrival of Equipment / Machinery/Instrument etc to ensure its early installation and smooth operation thereafter. The supplier may offer his advice andrender assistance to NIT Jalandhar in the preparation of the site and other pre installationrequirements.
- iv) The total scope of work includes the supply, installation, satisfactory commissioning and testing of the Equipment / Machinery/Instrument etc by the supplier, training at NIT Jalandhar, method development and validation for parameters as mentioned in specifications at <u>Annexure-A</u>. The supplier will complete installation & Commissioning of Machine within two to three weeks from the date of receipt of Equipment / Machinery/Instrument etc. of NITJ.
- v) Details about the service center for the quoted Equipment / Machinery/Instrumentetc. in India may be mentioned.

Read and Accepted.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

### **Acceptance**

We	_read	and	accept	the	instructions	to	the
tenderer, terms & conditions and all	other c	locum	ents as n	nentic	ned in the te	nder	and
shall comply with them strictly.							
Name of Bidder							
				Sig	gnature		
Address							
				Se	al of firm:		
					Date		



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

#### **Questionnaires A & B**

#### **QUESTIONNAIRE FOR PLANT & MACHINARY**

Note: Please submit the reply in detail and also enclose the necessary documents with proof where required as per Questionnaire. These documents must be submitted in the technical bid document.

Please state that you have submitted your quotations as per procedure mentioned below:-

- Bids consisting of technical details bringing out clearly in a separate sheet, the deviation in the specifications if any from that of tender enquiry specifications along with commercial terms and tender form.
- 1. Please attach list dully signed by you, for such spare parts and tools which are absolutely essential for proper maintenance and operation of machine for a period of two years giving full particulars of spare and tool with a price of each spare parts and tools separately.
- 2. Please confirm that you have adequate servicing and spare parts facilities in India in respect of Equipment /Item tendered by you or that you should arrange to provide such facilities simultaneously.
- Please indicate that you guaranteed that before going out of production of spareparts, you
  will give adequate advance notice to the purchaser so that the institute may order his
  requirements of spares in one lot, if he so desire.
- 4. Please indicate that you guaranteed that if you go out of production of spare parts, then you will make available prints, drawings of the spare parts and specifications of the material at no cost if and when required in connection with Equipment /Item to enable the purchaser to fabricate or procure spare parts fromother sources.
- 5. Please confirm that you undertake to enter into a rate contact with the purchaser to supply spare parts on an agreed basis for an agreed period.

#### 6. Status:-

- a) Indicate whether you are ISU or SSI
- b) Are you registered with Government e-Marketing (GeM) for the itemquoted? If so indicate whether there is any monetary limit or registration.
- c) If you are a small scale unit registered with NSIC under single pointregistration scheme whether there is monetary limit.
- 7. a) If you are registered either with NSIC or with Government e-Marketing (GeM), please State whether you are registered with Directorate of industries of the state government concerned.
  - b) If so, confirm whether you have attached a copy of the certificate, issuedby Director of industries.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

- Please indicate:-Name & Full Address of your Banker
- 9. Please indicate whether you agree to submit advance samples if called uponto do so within the specified period of 21 days.
- 10. Business name and constitution of firm:
  - i) The Indian company Act.1956
  - ii) Indian partnership Act.1932
  - iii) Any act, if not, who are the owner/partners (please give full name andaddress)
- 11. Whether the tendering firm is / are:
  - i) Manufacturers authorized agents
  - ii) Holders stock of the stores tendered for
  - iii) NBI manufacturer's agents please enclose with tender the copy of manufacturer's authorization.
- 12. Please state whether the inspection clause is acceptable to you
- 13. Here state specifically:-
  - Whether the price quoted by you is to the best of your knowledge and belief is not more than the price usually charged by you on stores of the same natures, class of description to any private purchase either foreign or as well as government purchaser. If not state the reason thereof if any also indicates the margin of Difference.
  - ii) In respect of indigenous items for which there is a controlled price fixed by law, the price quoted shall not be higher than that the controlled priceand rates available on DGS&D/ Government e-Marketing (GeM) contract. The reason thereof should be stated.
- 14. State whether business dealing with you has been banned by Ministry/Department of supply or any other Govt. Department.
- 15. Please confirm that you have read all the instruction carefully and have complied with accordingly.

(Signature of Tenderer)				
(	,			
1. Full Name & Address of the person signing				
(	)			
2 Whather signing as proprietor /partners				

2. Whether signing as proprietor /partners



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

### PERFORMA FOR PERFORMANCE STATEMENT

(For the Period of last 3 years)

Sr. No.	Order (full placed address of purchaser)	Order No. & Dated	Description And Qty. of Stores Ordered	Value of Order	Date of Completion of Delivery	Has the equipment/Item been satisfactory commissioned



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

### Annexure "A"

### **Specifications for Video Conferencing System/Equipment(s)**

Sr. No.	Specifications	Qty.		
Ceiling Mount Speaker	Ceiling Mount Speaker to maintain the proper sound in the room Speaker is an in-ceiling model with a full-range 2.25-inch transducer, low frequency range down to 83 Hz, and sensitivity of 86 dB SPL / 1 W @ 1 m			
Audio Amplifier	Audio Amplifier Free Space zone amplifier elevates the audio experience using Free Space loud speaker. Frequency Response 55 Hz - 20 kHz (+0/– 3 dB, @ 1 W reference 1 kHz).2 x 120 W @ 70/100V.Dynamic Range 88 Db.			
Professional Display	Professional Display powerful 4K HDR Processor X1, the delivers superb picture quality, with immersive images that combine amazing color, contrast, clarity and motion.	1 Pcs.		
Cable	Speaker Cable 2 Core 1.5mm Speaker Cable	100 mtr.		
Cable	Signal Cable Roll	100 mtr.		
Connector	Connectors Lot	1 set		
Camera for Video Conferencing	SITC for UHD 4K resolution Adopts a new generation of 1/2.5-inch-high quality UHD CMOS sensor with a maximum of 8.4millionpixels, which can achieve 4K (3840x2160) high quality images with ultra-high resolution. And down ward compatible with 1080P, 720P and other resolutions. Operate System: Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android, Scanning Mode: Progressive Zoom: 12X Digital Zoom: 16x Digital Zoom Lens: f = 3.47mm ~41.65mm, F 1.84 ~ F 3.72 Horizontal Angle of View: 80.8° ~ 7.5° Vertical Angle of View: 49.9° ~ 4.3° Minimal Illumination: 0.5 Lux @ (F1.8, AGC ON) Shutter: 1/30s ~ 1/10000s White Balance: Auto, indoor, outdoor, one-push, manual, Backlight Compensation: Support Digital Noise Reduction: 3D Digital Noise Reduction, Video S/N: ≥55dB Horizontal Rotation Range: ±170° Vertical Rotation Range: -30° ~ +90° Pan Speed Range: 1.7° ~ 69.9°/s H & V Flip: Support (built-in gravity sensor) Image Freeze: Support Local Storage: Support Number of Preset: 255 Preset Accuracy: 0.1°	1 no.		



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

IP calling device for video conferencing	SITC For Video Collaboration Codec having Sleek design • 1080P Full HD support • H.323/SIP Support. • Built-in VPN • high network security • Built-in HD MCU(optional1+5)• USB micphones Support • USB Recording support • RSS Live Feed (Optional). Acoustic Echo Cancellation (AEC) • Automatic Gain Control (AGC) ±6 dB • Acoustic Noise Suppression (ANS) 12 dB • Lip synchronization Bandwidth 64kbps ~ 8Mbps Standards & Protocols ITU-T H.323, IETF SIP, ITU-T H.239, BFCP Video Features Native 4:3 & 16:9 aspect ratio Multiple Screen Layouts Video Standards and Protocols H.261, H.263, H.263+, H.263++, H.264, H.264 SVC, H.264 High Profile Audio Standards and Protocols G.711, G.722, G.722.1*, G.722.1C*, AAC-LD, G.726, SILK	1 no.
digital wireless Speakerphone	digital wireless Speakerphone that is the perfect audio solution for boardrooms and conference rooms. The microphones have 360-degree audio pickup capability and delivers up to 87db of clear audio output. The echo cancellation and noise reduction features help in preventing background noise and echoes from interfering with the conference.  Area of Application: Board room & Conference room Ideal Room size: 20ft by 15ft Capacity: 8 to 10 seater  Shape of the table: Recommended for oval shape	1 no.
Operating System	Mini CPU to control the system with i5 Processor and 8 GB Ram And 500 GB SSD	1 no.
Cable	SITC For High Speed HDMI cable 15 mtr	1 no .
Cable	SITC For High Speed USB cable	1 no.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

Annexure "B"

#### FORMAT FOR PERFORMANCE BOND/GUARANTEE

consideration for "1	he Registrar, Nat	ion Judicial Stamp Paper ( tional Institute of Techno	logy Jalandhar	(hereinafter called NIT
<i>Jalandhar)</i> having agre	ed to release the pa	ayment of net value as per to	erms and condition	ons of a concluded Order
No	dated	(hereinafter	called 'the	<b>order')</b> for supply of
		(here in after called	d 'the Equipme	ent /Item )to us Messrs
	(hereinafter	r called 'the supplier') on s	ubmission of a F	Performance Bond to the
satisfaction of NIT Jala	andhar for the due p	erformance of the said order		
We, Messer's		hereby subm	it the FDR/TDR I	No
issued by		(Name of Bank) for		pledged in favour of
Registrar, NIT Jaland	har as performand	ce guarantee amount and	hereby irrevoca	bly, unconditionally and
absolutely undertake a	against any loss or d	damage caused or suffered b	oy NIT Jalandhai	by reason of any failure
		negligence to perform any p		
NIT Jalandhar in terms	s of the order			

We, the supplier, do hereby authorize Registrar, NIT Jalandhar to forfeit this Performance Guarantee amount / undertake to pay the amount due and payable under this guarantee without any demur merely ona demand from the NIT Jalandhar stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the NIT Jalandhar by reason of any breach by us of any of the terms and conditions contained in the said order or by reason of our failure or omission or negligence to perform the said order or any part thereof. We, the Supplier, undertake to pay to NIT Jalandhar any amount so demanded by NIT Jalandhar, notwithstanding:

- a) Any dispute or difference between NIT Jalandhar and supplier or any other person or between the supplier or any person or any suit or proceeding pending before any court or tribunal or arbitrator relating thereto; or
- b) The invalidity, irregularity or unenforceability of the order; or
- c) Any other circumstances which might otherwise constitute discharge of this guarantee, including any act of omission or commission on the part of NIT Jalandhar to enforce the obligations by the supplier or any other person for any reason whatsoever.

We, the Supplier, further agree that the performance Bond/ Guarantee herein contained shall becontinued one and remain in full force and effect during the period that would be taken for the performance of the said order and that it shall continue to be enforceable till all the dues of the NIT Jalandhar under orby virtue of the said order have been fully paid and its claims satisfied or discharged or till the office of the Registrar, NIT Jalandhar certifies that terms and conditions of the said order have been fully and promptly carried out by us and accordingly discharges this Performance Bond/ Guarantee.

We, the Supplier, further agree with NIT Jalandhar, that NIT Jalandhar shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said order or to extend time of performance by the said supplier from time to time or to postpone for any time or from time to time and of the powers exercisable by the NIT Jalandhar against the said supplier and forbear or enforce any of the terms and conditions relating to the order and we shall not be relieved from our liability by reason of any such variation or extension being granted to us or for any forbearance, act or omission on the part of NIT Jalandhar or any indulgence by NIT Jalandhar to us or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

This Performance Bond/Guarantee will not be discharged due to the change in the constitution of the supplier. We, the Supplier, undertake not to revoke this Performance Bond / Guarantee except with the priorconsent of NIT Jalandhar in writing.

The disputes relating to this Bank Performance Bond / Guarantee shall be resolved as per the terms and conditions of the order.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

Annexure "C"

### FORMAT FOR PERFORMANCE BOND (BANK GUARANTEE)

In consideration for the Registrar, National Institute of Technology Jalandh	nar, (hereinafter called NIT Jalandhar)
having agreed to release the payment of net value as per terms and	conditions of a concluded Order No.
dated(hereinafter called 'the order	er') for supply of
(hereinafter called 'the Equipment / Item) to Messrs	(hereinafter called 'the supplier') on
submission of a Bank Guarantee to the satisfaction of NIT Jalandhar for the	e due performance of the said order.
We,(herein	after called 'the Bank') at the request of
the supplier do, as a primary obliger and not merely as surety, hereby undertake against any loss or damage caused or suffered by NIT Jalandh perform or omission or negligence to perform any part of its obligations to the order.  We, the Bank do hereby undertake to pay the amount due and payab merely on a demand from NIT Jalandhar stating that the amount claimed i would be caused to or suffered by NIT Jalandhar by reason of any breach conditions contained in a said order or any part thereof. Any such demar regards the amount due and payable by the bank under this guarantee, v	har by reason of any failure of the supplier to the satisfaction of NITJalandhar in terms of the satisfaction of NITJalandhar in terms of the under this guarantee without any demur is due by way of loss or damage causedto or he by the said supplier of any of theterms and made on the Bank shall be conclusive as which shall not be considered as satisfied by
any intermediate payment or satisfaction of any part of or obligation by guarantee shall be restricted to an amount not exceeding	nereunder. However, our liability under this 

We, the Bank, undertake to pay to NIT Jalandhar any amount so demanded by NIT Jalandhar, notwithstandinga). Any dispute and difference between NIT Jalandhar and supplier or any other person or between the supplieror any person or any suit or proceeding pending before any court or tribunal or arbitrator relating

- a). The invalidity, irregularity or unenforceability of the order or
- b). Any other circumstances which might otherwise constitute discharge of this guarantee, including any act of omission or commission on the part of NIT Jalandhar to enforce the obligations by the supplier or any other person for any reason whatsoever.

We, the Bank, further agree that the guarantee herein contained shall continue and remain in full force and effect during the period that would be taken for the performance of the said order and that it shall continue to beenforceable till all the dues of NIT Jalandhar under or by virtue of the said order have been fully paid and its claims satisfied or discharged or till the office of the Registrar, NIT Jalandhar confirms that the terms and conditions of the said order have been fully and promptly carried out by the said supplier and accordingly discharge this guarantee.

We, the Bank, hereby agree and undertake that any claim which the bank may have against the supplier shall be subject to and subordinate to the prior payment and performance in full of all the obligations of the bank hereunder and the bank will not, without prior written consent of NIT Jalandhar, exercise any legal rights or remedies of any kind in respect of any such payment or performance so long as the obligations of the bank hereunder remain owning and outstanding, regardless of the insolvency, liquidation or bankruptcy of the supplieror otherwise. We, the Bank, will not counter claim or set off against its liabilities to NIT Jalandhar hereunder any sum outstanding to the credit of NIT Jalandhar with it.

We, the Bank, further agree with NIT Jalandhar , that NIT Jalandhar shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said order or to extend time of performance by the said supplier from time to time or to postpone for any timeor from time to time and of the powers exercisable by the NIT Jalandhar against the said supplier and forbear or enforce any of the terms and conditions relating to the order and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said supplier or for any forbearance, act or omissionon the part of NIT Jalandhar or any indulgence by NIT Jalandhar to the said supplier or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relievingus.

This guarantee will not be discharged due to the change in constitution of the Bank or the supplier.

We, the Bank, lastly undertake not to revoke this Guarantee during its currency except with the prior consent of NIT Jalandhar in writing.

The disputes relating to this Bank Guarantee shall be resolved as per the terms and conditions of the order.



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

Annexure "D"

### **FORMAT FOR MANUFACTURER'S AUTHORIZATION FORM**

The Registrar Dr B. R Ambedkar TechnologyJalandhar	National Institute of			
Sub. : e-Tender for "_	<u>"</u> .			
Dear Sir,				
_	, having factory/office	at	reputed manufacturers, hereby authorize	e M/s
•	[name & address of aggoods manufactured by us.		bid, negotiate and conclude the	e oraer
	-		tender/Agreement be negrany or firm or individual other	-
-	are authorized to bid, der as for all business in the	-	clude the order in regard to this	s business
agamst this specific terr		ic critic territory or	maia.	
	full guarantee and warran		s and conditions of tender for	the goods
	ufacturer's responsibilitie	es the services to l	be rendered by	
M/s	are as under:			
i)				
ii)				
changed or agent/ distriction obligations to the new l	ibutor is changed it shall be	e obligatory on us t we will ipso-facto be	n case duties of the agent/distronant case duties of the agent/distronant case of complete come liable for all acts of complete case of c	duties and
Yours faithfully,				
[Name & Signature] For	r and on hehalf of M/s		[Name of manufacturer]	



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

Annexure "E"

### DECLARATION REGARDING BLACKLISTING / DEBARRING FOR TAKING PART IN TENDER

### **Self Attested**

	(Tenderer) hereby declare that the firm / agency namelyM/s.
	has not been blacklisted or State Government or organization from taking part in Government
	Or
	(Tenderer) hereby declare that the Firm / agency namelywas blacklisted or
debarred by Union / State Gov tenders for a period of	vernment or any Organization from taking part in Government
and now the	w.e.fto The period is over on firm/company is entitled to take part in Government tenders.  bund false I / we are fully aware that the tender/ contract will be IT Jalandhar, and EMD / SD shall be forfeited.
DEPONENT Attested: (Stamp of Company with author Name Address	• ,



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

Annexure "F"

#### **CERTIFICATE OF WARRANTY**

i)	I/We certify that the warranty shall be for a period of
ii۱	
iii)	During the warranty period, we shall provide at least
	ote: The right to accept the reason (s) for delay and consider reduction or wave off the penaltyfor the
	ame shall be at the sole discretion of Director, NIT Jalandhar
IV <i>)</i>	We certify that the Equipment /Item being/ quoted is the latest model and that spares for the Equipment /Item will be available for a period of at least
v)	We guarantee that in case we fail to carry out the maintenance within the stipulated period, NIT Jalandhar reserves the right to get the maintenance work carried out at our risk, cost and responsibility after informing us. All the expenses including excess payment for repairs/maintenance shall be adjusted against the Performance Bank Guarantee. In case the expenses exceed the amount of Performance Bank Guarantee, the same shall be recoverable from us with/without interest in accordance with the circumstances.

- vi) We shall try to repair the Equipment /Item at NIT Jalandhar premises itself. However, the Equipment/Item will be taken to our site on our own expenses in case it is not possible to repair the same at NIT Jalandhar. We shall take the entire responsibility for the safe custody and transportation of the Equipment /Item taken out for repairs till the Equipment /Item is rehabilitated to the NIT Jalandhar after repair Any loss of Equipment /Item or its accessories under its charge on account of theft, fire or any other reasons shall be at our sole risk and responsibility which will be compensated to NIT Jalandhar for such losses at the FOB/CIF value for the damaged/lost Equipment /Item part, including accessories.
- vii) We undertake to perform calibration after every major repair/breakdown/taking the Equipment /Item forrepair out of NIT Jalandhar premises.
- viii) In case of extended warrantee, we undertake to carry out annual calibration of the Equipment /Item.
- ix) We guarantee that we will supply spare parts if and when required on agreed basis for an agreed price. The agreed basis could be an agreed discount on the published catalogue price.
- x) We guarantee to the effect that before going out of production of spare parts, we will give adequate advance notice to you so that you may undertake to procure the balance of the life time requirements of spare parts.
- xi) We guarantee the entire unit against defects of manufacture, workmanship and poor quality of components.

Signature & Seal of the Manufacturer/Tenderer



EPABX-0181-2690301-453 Email registrar@nitj.ac.in

**Annexure-G** 

### SELF DECLARATION [For Local Content of Products, Services or Works]

To,		
	Directo 5. R. A	or mbedkar NIT Jalandhar
1.	Com	reference to Order No. P- 45021/2/2017-PP(BE-II) dated 16-09-2020 of DPIIT, Ministry of merce and Industry, Govt. of India, we fall under the following category of supplier (please tick the ect category) for the items for which this tender has been floated and beingbided.
	Υ	Class I local supplier – has local content equal to more than 50%. Local contents added at
		(name of location).
	Υ	Class II local supplier – has local content more than 20% but less than 50%. Localcontents added at(name of location).
	Υ	Non-local supplier – has local content less than or equal to 20%. Local contents added at(name of location).
2.	We are solely responsible for the abovementioned declaration in respect of category of supplier. Fals declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rule for which we may can be debarred for up to 2 years as per Rule 151(iii) of the General Financial Rule along with such other actions as may be permissible under law.	
Signa	ature 8	& seal of the company
Nam		address of the organization

Note: In cases of procurement for a value in excess of Rs. 10 crores, the 'Class-I local supplier' / 'Class-II 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 or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.