



INDIAN INSTITUTE OF MANAGEMENT AMRITSAR
PIT Building, Inside Govt. Polytechnic Campus; Polytechnic Road; Chheharta, G.T. Road
Amritsar – 143105 Phone No- 0183- 2253548

TENDER FOR

**SUPPLY, INSTALLATION, TESTING, COMMISSIONING, AND INTEGRATION OF
AUDIO-VISUAL EQUIPMENT'S FOR CLASSROOM AND TEACHING ROOMS IN IIM
AMRITSAR**

COMMERCIAL/PRICE BID



Issued to: -----

Tender Reference No.	IIMASR/NIT/173/2020
Date of Issue of NIT	05-06-2020
Date of Issue of Tender	05-06-2020
Last date of receipt of Tender	11-06-2020 till 2:00 PM
Last date of receipt of queries.	08-06-2020 @ 12:00 PM
Mode of Participation	Online Only
Date & Time for Opening of Technical	11-06-2020 @ 3:00 PM
The date for Opening of Price Bid	Will be Intimated Later

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PART 1 - INSTRUCTIONS TO BIDDERS

PREAMBLE / INTRODUCTION

Indian Institute of Management, Amritsar is one of the six IIMs set up by the Ministry of Human Resources Development, Government of India in the Union Budget of 2014. As per the directive of the union ministry of Human Resources Development. Online tenders are invited by the Director, Indian Institute of Management, Amritsar for supply of online audio-visual conferencing (training) software solution to IIM Amritsar.

1. Submission of Bids:

The tender should be submitted in **two parts, Part – I (Technical Bid) & Part – II (Financial Bid)**. The file of Part – I should be super-scribed as “**Part – I Technical Bid**” and File of **Part – II** should be super-scribed as “**Part – II Financial Bid**”.

- i. **The Tenderers/Bidders should visit the site and design the AV solution based on the scope of work given in the tender document. The Tenderers/Bidders should submit the Price Bids as per the format attached.**
- ii. **Items and their respective specifications mentioned in the BoQ are tentative/indicative and if any additional item is required to meet the auditorium/classroom or teaching room requirements, please include the same in your proposed BoQ. It is advised that bidder should visit the site before submitting the tender to understand the actual site conditions**
- iii. The proposed solution should be complete in every respect with all specifications as per the scope of work and features normally provided with such a solution. Equipment supplied shall be completed in every respect with all mountings, power supply, fittings, fixtures, and standard accessories normally provided with such equipment and/or needed for erection, completion, and safe operation of the equipment.
- iv. The prices quoted shall be with an onsite warranty for a period of three years.
- v. The tenderer shall be required to submit the refundable an EMD for an amount of **Rs.60000/- (Rs. Sixty Thousand only)** and the non-refundable tender fee for an amount of **Rs. 1120/- (Rupees Eleven Hundred Twenty only)** by way of NEFT/RTGS only in the Bank details as mentioned below:
Name of Beneficiary: Indian Institute of Management Amritsar.
Bank account No: 2083214000009
Name of Bank: Canara Bank
IFSC Code: CNRB0002083
- vi. The technical bid, along with all necessary documents as stipulated, is to be submitted online through the **eTender Portal** on IIM Amritsar’s Official website (www.iimamritsar.ac.in) Only. **Bids submitted by mail, Offline will not be accepted in any circumstances.**

- vii. The Price Bid should be submitted online through the eTender Portal on IIM Amritsar's Official website (**www.iimamritsar.ac.in**) Only.
- viii. Queries related to stated above RFP should be submitted at tenderquery@iimamritsar.ac.in only till 08-06-2020 at 12:00 PM. Queries submitted after due date and time and **queries submit at any other mail id will not be entertained. The response of the queries will be given by the within 2-3 days by mail after the last date of submission of queries.**

PART 2 - CONDITIONS OF CONTRACT

1. Tender Fee:

The tenderer shall be required to submit a non-refundable tender fee for an amount of **Rs. 1120/- (Rupees Eleven Hundred Twenty only)**.

2. Earnest Money Deposit (EMD) and Security Deposit:

- a. Along with the Technical bid, Tenderers/ Bidders shall furnish EMD for an amount of **Rs.60000/- (Rs. Sixty Thousand only)** in the form way of NEFT/RTGS only in the Bank details as mentioned below:

Name of Beneficiary: Indian Institute of Management Amritsar.

Bank account No: 2083214000009

Name of Bank: Canara Bank

IFSC Code: CNRB0002083

Technical Bid received without EMD shall be rejected. The EMD will be refunded to the unsuccessful Tenderers/ Bidders within one month of the acceptance of the bid.

- b. Within ten days of the award of Contract, the Vendor (i.e. successful Tenderer/ Bidder) shall furnish a Bank Guarantee for a sum equivalent to 10 % of the order value as Security Deposit (Performance Guarantee) valid for the Delivery/ Completion period plus two months. EMD already deposited along with tender shall be returned on furnishing the Security Deposit (Performance Guarantee).

The Security Deposit/EMD shall not bear any interest.

3. Authorized signatory:

If the Bid is made by or on behalf of a company incorporated under the Companies Act of 1956, it shall be signed by the Managing Director or one of the Directors duly authorized on that behalf.

If the Tenderer is not the OEM for the product, a letter from the OEM authorizing the Tenderer to quote OEM's product on behalf of the OEM specifically for this tender shall be attached failing which the offer shall be rejected.

4. Site visit:

Every Tenderer/ Bidder is expected to inspect the site, where the audio-visual

equipment is to be provided, at his own cost before quoting the rates. He must also go through all the terms and conditions as stipulated in the documents. It will be construed that the Vendor has inspected the site and satisfied himself with the Institute's Audio-visual requirements, site conditions, availability of materials, and other relevant matters and the quoted rates shall hold good in all conditions.

5. Original Equipment Manufacturer (OEM) Authorization:

Tenderers/Bidders are required to furnish along with the Technical Bid, the OEM's Authorization letter authorizing Tenderer/Bidder for participating in the tender.

6. OEM Warranty:

Tenderers/Bidders are required to furnish along with the Technical Bid, the OEM's Warranty Letter, as per the format attached, in support of the OEM's warranty for the equipment quoted.

**07. List of documents to be submitted with Technical Bid:
(In Serial Order and Put Page numbers also)**

1. Tender Fee and EMD – **Form 1**
2. Covering letter addressed to the Chief Administrative Officer, giving brief company profile including turnover details and brief technical description of the product quoted along with ISO Certificate **Form -2**
3. Certificate of Declaration of Blacklist / Not Blacklist of Company – **Form -3**
4. Certified copies of audited turn over documents and Income Tax Return (ITR) for the last three years. **Form - 4**
5. Customer list where the same solution has been provided. **Form-5**
6. Name and address of the manufacturer.
7. OEM letter of authorization, Warranty, and support for **Three years. Form – 6 & 7.**
8. General Condition Compliance Form – **FORM-8**
9. Affidavit as per **Form-9.**
10. List of support locations.
11. Tender Documents duly stamp signed.
12. Detail Specification sheet of each item quoted.

13. Technical Compliance sheet with the brand, Make, Model & OEM part number including deviation/remarks.
14. Letter of the authorized signatory for tender.
15. Detailed AV & Control Schematics showing detailed back panel AV routing

08. Acceptance period:

The Tender/ Bid shall remain valid for acceptance for a period of 90 days from the date of opening of the Price Bid.

Rates quoted by the Vendor shall be all-inclusive, i.e. including the cost of transportation, etc. of the equipment to the Institute. GST will be paid extra as applicable. No claim after submitting the Price Bid shall be entertained. Any other charges over the quoted rates shall be clearly indicated.

No additions/ alternations in tender forms shall be made by the Tenderer/ Bidder and if any such alteration is made, the tender is liable to be rejected.

09. Training requirements:

The Vendor shall impart operation & maintenance Training, consisting of on-site group and individual training, to all the staff members of IIM Amritsar who are associated with the audio-visual systems and facilities.

10. Award Criteria:

Contract may be awarded to the Tenderer/ Bidder whose technical proposal is responsive, cost-effective, and meeting all the requirements of IIM Amritsar and whose price bid has been determined to be lowest. After the opening of the price bids of the short-listed Bidders, if there is a discrepancy between words and figures, the amount indicated in words will prevail. However, the Institute reserves the right to accept or reject any offer without assigning any particular reason whatsoever and no communication will be entertained in this regard. IIM Amritsar also reserves the right to accept or reject any or all tenders either in whole or in part or to invite revised price bids or to annul the bidding process at any time prior to finalization without incurring any liability to the affected Tenderer / Bidder. The Director, IIM Amritsar does not bind himself to accept the lowest or any tender and reserves to himself the right of accepting the whole or any part of the tender and the Tenderer/Bidder shall be bound to perform the same at the rates quoted.

11. Delivery Schedule and Penalty for Delay:

The delivery/completion period shall be within 30 (Thirty) days from the date of the issue of Order/Letter of Intent. Delivery schedule shall clearly be indicated in the tender submitted by the supplier. Penalty at the rate of 2.5% or part thereof of the order value per week, subject to a maximum of 5 % will be imposed for delayed delivery and installation.

12. Warranty:

The Audio-Visual installations (including equipment commissioned and integrated by the Vendor) shall carry a **three-year comprehensive on-site warranty**. Deviation in warranty terms, if any, shall clearly be mentioned in the offer. During the warranty period, the vendor shall be fully responsible for the manufacturer's warranty with respect to proper design, quality, and workmanship of the Audio-Visual Equipment commissioned and integrated at the project. During the warranty period, the Vendor shall be responsible for attending to all the reported problems of Audio-Visual Equipment at no extra cost. *Tenderers/Bidders are required to furnish along with the Price Bid, the OEM's Warranty Letter, as per the format attached, in support of the OEM's warranty for the equipment quoted.*

13. Payments:

Normal payment terms acceptable to the Institute shall be 90% payment within 30 days of satisfactory installation, testing, commissioning & integration of the equipment and the rest 10% after the expiry of the warranty period.

14. Bidder should submit a GST registration certificate with the technical bid.

Contact Details:

Contact details of the person for all post-sales/installation maintenance support:

Name & Designation: _____

Phone No: _____

Fax No: _____

Mobile: _____

E-mail: _____

15. Operation and Management (O & M):

The Vendor will be required to provide trouble-free performance, service and manage to run the facilities for a period of 3 (three) years from the date of testing, commissioning and integration of all the Audio -Visual Equipment and no extra charges will be paid during this period.

16. Placing the Order:

The Tender submitted shall clearly mention the name of the firm/person in whose favor the Order is to be placed. Any request made after submitting the Tender for changing the name of the firm in whose favor the Order is to be placed shall not ordinarily be entertained.

17. Income Tax:

Every Tenderer/Bidder shall furnish along with the Tender the last three years Income Tax Return / audited financial accounts or GST return for the last 6 months without which his/her tender is liable to be rejected. The Institute will deduct the amount towards Tax Deducted at Source (TDS) as per the latest Income Tax Rules/ GST rules from all payments made to the supplier/contractor.

The company should be operational for the last 3 years and a Profit Making company. In the last three years' tenderer should have executed new projects (Excluded AMC work) of Rs. 30 Lakhs and at least executed one similar project for value at least 12 Lakhs. Tenderers should submit along with the tender certified copies of audited documents showing their turnover for the last three years, failing which the tender shall be rejected.

18. Termination of Contract:

IIM Amritsar reserves its right to terminate the contract for any reason at its absolute discretion including, but not limited to the following:

- i) If the Vendor is adjudicated insolvent by a Competent Court of Law or files for Insolvency or the Agency's Company is ordered to be wound up by a Competent Court. The vendor commits any material breach of the terms of this contract with IIM Amritsar or if Found guilty of any malpractice in the performance of the Contract.
- ii) If any charge-sheet is filed by the Competent Authority of the Government against the Vendor is convicted by a criminal court on grounds of moral turpitude.

iii) In the event of non-satisfactory service or failure on the part of the Vendor or if the Vendor shall neglect to execute the Contract with due diligence or expedition or shall refuse or neglect to comply with any reasonable order given to him by IIM Amritsar in connection with the Projector shall contravene the provisions of the Contract, IIM Amritsar shall have the option to terminate the Contract by giving one month notice and may get the procurement executed (either in part or in whole, as the case may be) by any alternate sources at the Vendor's risk and cost. In such an event the Vendor shall have no claims whatsoever against IIM Amritsar in consequence of such termination of the contract. The decision of IIM Amritsar in terminating the contract will be final and binding on the Vendor.

19. Force Majeure:

If either party is prevented from the performance of its obligations in whole or in part for reasons of Force Majeure, viz., acts of God, acts of Government, acts of public enemy, war, hostility, civil commotion, blockade, sabotages, riots, fire floods, earthquake, explosions, epidemics, strike and lawful lockout, the period of Force Majeure shall be excluded accordingly. If the Force Majeure event(s) continues beyond the period of three months, the parties shall hold a consultation to chalk out the further course of action. Neither party can claim any compensation from the other party on account of Force Majeure.

20. Conciliation:

Any dispute or difference whatsoever arising between the parties relating to or arising out of the Contract shall be settled first by Conciliation in accordance with the Govt. Rules and settlement so rendered between the parties in pursuance thereof shall be final and binding on the parties. Reference to Arbitration shall be made only when the Conciliation has failed.

21. Accommodation, Gate Pass, etc.:

The Vendor shall be responsible for obtaining the gate passes its personnel in connection with the execution of the project. IIM Amritsar in this regard shall provide necessary assistance to obtain a gate pass.

22. Institute to be indemnified:

The Contractor shall at all times indemnify and keep indemnified the Institute and its officers, servants, agents and any other guest or person moving in the Campus Area

premises from and against all third-party claims whatsoever (including but not limited to property loss and damage, personal accident, injury or death of/to property or person of any Sub-contractor and/or the servants or agents of the contractor, any sub-contractor(s) and/or the Institute) and the contractor shall at his own cost and initiative at all times up to the successful conclusion of the Operation & Management period specified in Clause 17 hereof take out and maintain all insurable liabilities under this Clause, including but not limited to third party insurance and liabilities under the Motor Vehicles Act, Workmen's Compensation Act, Fatal Accidents Act, Personal Injuries Insurance Act, Emergency Risk Insurance Act and/or other Industrial Legislation from time to time in force in India.

23. Any Other Condition:

- IIM Amritsar reserves the right to alter/revise the list of items including the quantities thereof at any point of time.
- wherever the term “Commercial Bid” is mentioned, it shall be construed to mean “Price Bid” and vice versa.

Proof of executing at least three similar orders during the last two years to be provided.

Vendors are to abide by all the Terms and Conditions stated in the Tender Document and all tender documents should be signed by authorized signatory. In case these terms and conditions are not acceptable to any Tenderer/ Bidder, he/she should clearly specify the deviations in his/her tender. IIM Amritsar reserves the right to accept or to reject them. In case of any dispute, the decision of the Director of the Institute shall be final and binding on all the parties.

PART 3 - SCHEDULE OF REQUIREMENTS

2. Outline of Scope:

- a. Supply, installation, configuration, testing, commissioning and integration of Audio-Visual Equipment with existing Audio-Visual Equipment installed in the Auditorium / Classroom and new installation in teaching rooms along with a comprehensive on-site warranty for a period of 3(three) years from the date of acceptance of work.
- b. Implementation of control facility for audiovisual which includes supply, installation, and configuration of required control equipment with existing Audio-Visual Equipment installed in the Auditorium / Classroom and new installation in teaching rooms and other hardware components with required cabling. Installed devices such as Interactive Display, Distribution amplifier should be able to control from the controller which is mounted on the podium and project the students view on another display. By using two HDMI port in the podium user should be able to project video through the display, and play audio through the speakers inside the classroom. By using the audio port in the podium user should be able to play audio through the speakers inside the classroom. Items mentioned in the BoQ are tentative and if any additional item is required to meet these requirements, please include the same in your proposed BoQ
- c. The project has to be completed by the single vendor, who will be completely responsible for the execution of the project as a single point solution provider and will be the sole prime contractor for the entire project.

PART 4 - SPECIFICATIONS AND ALLIED TECHNICAL DETAILS

1. Tentative BOQ for classroom /Auditorium/ Teaching Room and approved Brands:

The equipment quoted should be from the following make/brand or equivalent:

Tentative BOQ for the Auditorium (Multipurpose Hall)				
SI No	Item	Description	Approved Make	QTY
1	Display	SITC of 84 Inch or above 10 Touch Interactive Display with Wireless Sharing facility, Aspect Ratio of 16:9, 178 Degree Viewing Angle, Resolution of 3840 x 2160 and response time of 8 ms or below, inbuilt speaker, whiteboard pen, with at least 4mm of Toughened Anti-glare Glass complete with installation as per the site requirement.	Cloud walker / Sharp / Panasonic/ Newline/Evota	1
2	USB & HDMI Camera	SITC of USB 3.0 and HDMI video output interface PTZ Camera, with a Sony 1/2.8 inch image sensor, Full HD 1080p signal output format with a high frame rate of 60 fps, 12x optical zoom is applicable for a medium-size conference room, Viewing Angle: 74°(H) 82°(D), Wide range Pan/ Tilt/Zoom actions: Pan angle from -100° to +100°; tilting angle from -30° to +30°	Lumens, Panasonic, Clearone.	1
3	Digital Signal Processor	S.I.T.C. of Digital Signal Processor with 6 or more, mic/line, balanced/unbalanced input and 4 or more, balanced/unbalanced line-level output, with built-in AEC Frequency Response: 20 Hz to 20 kHz or better, S/N Ratio: >102dB or better, phantom power on all the Input channels. should also have other features like Feedback suppression, level control, dynamics, mixers, delay, and control on RS232/Ethernet complete with installation as per the site requirement.	Extron / BIAMP/ Crestron	1
4	Cables and Accessories	Various lengths for the project complete with installation as per the site requirement.	AMX/ Extron/ Kramer/Linetek	1
5	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet 10.4 -inch x 7.8 -inch Graphic Tablet	Wacom or equivalent	1 1
6	Services / Maintenance	Installation Testing & Commissioning complete as per the site requirement.	SI	1

Tentative BOQ for Classroom				
Sl No	Item	Description	Approved Make	QTY
1	Lapel (Collar Mic)	UHF wireless lapel microphone, 12 Channel Present or better, display on Transmitter and Receiver, RF Power output 30mW or Better, Polar Pattern: - Omnidirectional, Carrier frequency range 500Mhz to 865Mhz, Mute Button on Transmitter, Battery Operation Time Minimum 8hr, should have Charging Contact in Transmitter. Receiver dynamic range 80 dB (A-weighted) Or better, switching bandwidth Minimum 40MHz Mhz or better complete with installation as per the site requirement. SITC of Condenser Earhook Microphone (Omnidirectional), High max. SPL (127 dB), high SNR, low noise, for presentations or moderations.	Beyerdynamic / Sennheiser / Clock Audio	1
2	Display	SITC of 55 Inch or more Full HD Resolution with HDMI / USB / DVI / VGA / RS232 & RJ45 / Built-in-Speakers complete with installation as per the site requirement.	Samsung /Sharp/LG/Panasonic	1
3	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet	Wacom or equivalent	1
		10.4 -inch x 7.8 -inch Graphic Tablet		1

Tentative BOQ for Teaching rooms				
Sl No	Item	Description	Approved Make	QTY
1	USB Camera	Full HD 1080p video calling (up to 1920 x 1080 pixels); 720p HD video calling (up to 1280 x 720 pixels) with supported clients 69° diagonal field of view Rightlight™ 2 Technology for a clear image in various lighting environments, even low light Autofocus 1 Omni-directional mic Hi-speed USB 2.0 certified UVC compliant (no software installation required) Universal clip with 360° swivel	Logitech Or Equivalent	16
2	Monitor	27 Inch Full HD Monitor with Built-in Speaker VGA HDMI and Table Top Mount	HP/Dell/LG	16
3	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet	Wacom or equivalent	16
		10.4 -inch x 7.8 -inch Graphic Tablet		16

4	Headphone	Wired Headset with Mic (Noise Cancelling Headphones)	JBL or equivalent	16
5	Wireless Presenter	Connection Type: Bluetooth low energy technology and 2.4 GHz wireless connection, Wireless range: 20 m 4, Indicator Lights (LED), Battery and Connectivity LED, Battery Life: 12 months + 1 extra week without laser pointer 5 Laser: Class 2 laser, Max output: less than 1 mW, Wavelength: 640 - 660 nm (red light).	Logitech Or Equivalent	2
6	Wireless Keyboard Mouse (Combo)	Keyboard Connection Type: Bluetooth® Smart and 2.4GHz wireless connection, Wireless range: 10 m Mouse Connection Type: Bluetooth Smart and 2.4GHz wireless connection, Wireless range: 10 m	Logitech Or Equivalent	2

- Items mentioned in the BoQ are tentative and if any additional item is required to meet the classroom requirements, please include the same in your proposed BoQ.**

APPENDIX – I

Summary of Audio-Visual facilities requirement

<i>S. No.</i>	<i>Particulars of utility/area</i>	<i>Scope of AV Requirement</i>
I.	Alteration / Modification in existing classroom and Auditorium (Multipurpose Hall) for online teaching and 16 Nos teaching rooms new setup for online teaching.	Design (Alteration / Modification), supply, installation, testing, commissioning and integration of all the required equipment for existing classroom and Auditorium (Multipurpose Hall) for online teaching for Audio-Video solution with control facility having one interactive display, ports for connecting different devices, audio/video capturing, storage and, provision for digital switching and control solution, and a see the for participant’s view on a separate display. 16 Nos teaching rooms new setup for online teaching.

PART 5 - PRICE SCHEDULE (TO BE UTILISED BY THE BIDDERS FOR QUOTING THEIR PRICES)

PRICE BID SCHEDULE

COST OF SUPPLY, INSTALLATION, TESTING, COMMISSIONING and INTEGRATION EQUIPMENT FOR AUDITORIUM

Auditorium (Multipurpose Hall)								
SL No	Type of the Item	Brief Technical Specifications of the Item	Brand Quoted	Model Quoted	Qty	Unit Cost (in ₹)	GST	Total Cost (in ₹)
1	Display	SITC of 84 Inch or above 10 Touch Interactive Display with Wireless Sharing facility, Aspect Ratio of 16:9, 178 Degree Viewing Angle, Resolution of 3840 x 2160 and response time of 8 ms or below, inbuilt speaker, whiteboard pen, with at least 4mm of Toughened Anti-glare Glass complete with installation as per the site requirement.			1 Nos			
2	USB & HDMI Camera	SITC of USB 3.0 and HDMI video output interface PTZ Camera, with a Sony 1/2.8 inch image sensor, Full HD 1080p signal output format with a high frame rate of 60 fps, 12x optical zoom is applicable for a medium-size conference room, Viewing Angle: 74°(H) 82°(D), Wide range Pan/ Tilt/Zoom actions: Pan angle from -100° to +100°; tilting angle from -30° to +30°			1 Nos			

3	Digital Signal Processor	S.I.T.C. of Digital Signal Processor with 6 or more, mic/line, balanced/unbalanced input and 4 or more, balanced/unbalanced line-level output, with built-in AEC Frequency Response: 20 Hz to 20 kHz or better, S/N Ratio: >102dB or better, phantom power on all the Input channels. should also have other features like Feedback suppression, level control, dynamics, mixers, delay, and control on RS232/Ethernet complete with installation as per the site requirement.			1 Nos			
4	Cables and Accessories	Various lengths for the project complete with installation as per the site requirement.			1 Nos			
5	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet			1 Nos			
		10.4 -inch x 7.8 -inch Graphic Tablet			1 Nos			
6	Services / Maintenance	Installation Testing & Commissioning complete as per the site requirement.			1 Nos			
Classroom								
7	Lapel (Collar Mic)	UHF wireless lapel microphone,12 Channel Present or better, display on Transmitter and Receiver, RF Power output 30mW or Better, Polar Pattern: - Omnidirectional, Carrier frequency range 500Mhz to 865Mhz, Mute Button on Transmitter, Battery Operation Time Minimum 8hr, should have Charging Contact in Transmitter. Receiver dynamic range 80 dB (A-weighted) Or better, switching bandwidth Minimum 40mHz Mhz or better complete with installation as per the site requirement. SITC of Condenser Earhook Microphone (Omnidirectional), High max. SPL (127 dB),			1 Nos			

		high SNR, low noise, for presentations or moderations.						
8	Display	SITC of 55 Inch or more Full HD Resolution with HDMI / USB / DVI / VGA / RS232 & RJ45 / Built-in-Speakers complete with installation as per the site requirement.			1 Nos			
9	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet			1 Nos			
		10.4 -inch x 7.8 -inch Graphic Tablet			1 Nos			
Teaching Rooms								
10	USB Camera	Full HD 1080p video calling (up to 1920 x 1080 pixels); 720p HD video calling (up to 1280 x 720 pixels) with supported clients 69° diagonal field of view Rightlight™ 2 Technology for a clear image in various lighting environments, even low light Autofocus 1 Omni-directional mic Hi-speed USB 2.0 certified UVC compliant (no software installation required) Universal clip with 360° swivel			16 Nos			
11	Monitor	27 Inch Full HD Monitor with Built-in Speaker VGA HDMI and Table Top Mount			16 Nos			
12	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet			16 Nos			
		10.4 -inch x 7.8 -inch Graphic Tablet			16 Nos			
13	Headphone	Wired Headset with Mic (Noise Cancelling Headphones)			16 Nos			

14	Wireless Presenter	Connection Type: Bluetooth low energy technology and 2.4 GHz wireless connection, Wireless range: 20 m 4, Indicator Lights (LED), Battery and Connectivity LED, Battery Life: 12 months + 1 extra week without laser pointer 5 Laser: Class 2 laser, Max output: less than 1 mW, Wavelength: 640 - 660 nm (red light).			02 Nos			
15	Wireless Keyboard Mouse (Combo)	Keyboard Connection Type: Bluetooth® Smart and 2.4GHz wireless connection, Wireless range: 10 m Mouse Connection Type: Bluetooth Smart and 2.4GHz wireless connection, Wireless range: 10 m			02 Nos			
TOTAL COST (in Rs ₹) (C/o to COST ABSTRACT)								

PART 6 – CONTRACT FORM

This agreement is made on this << Date on which the agreement is done >> between IIM Amritsar (herein after called "first party") of the one part and _____ (As per Document Signing Authorization Letter submitted by M/s _____ of M/s _____ (hereinafter called "the Contractor") of the other part.

Whereas FIRST PARTY is desirous that the Contractor Supply, Installation, Testing, Commissioning and Integration of Audio-Visual Equipment's for Auditorium / Classroom / Teaching rooms in IIM Amritsar vide "TENDER NOTICE No: - FIRST PARTY/IIMASR/NIT/AV/--2020" dated _____. FIRST PARTY has accepted the Tender by the CONTRACTOR for the execution and completion of such Works of quality and specifications as detailed in the Standard Bid Documents, Specifications, at a negotiated contract price of INR _____ (Rupees _____)

NOW, THIS AGREEMENT WITNESSED as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. In consideration of the payments to be made by the FIRST PARTY to the Contractor as the price money quoted hereinafter mentioned, the Contractor hereby covenants with FIRST-PARTY to execute and complete the Works and remedy any defects therein in conformity in all aspects with the provisions of the Contract.
3. As mentioned in the LOI the security deposit bank guarantee has been issued by M/s _____ in time based on that the agreement is signed on the above-mentioned date.
4. The following documents shall be deemed to form and be read and construed as part of this Agreement viz:
 - I. Letter of Acceptance (LOA);
 - II. Notice to proceed with the works;
 - III. Standard Bid Document;
 - IV. Authorization Letter for signing, amending, and executing the agreement and other documents incidental to complete the contract.

NOW IT IS HEREBY AGREED AS FOLLOWS:

1. The Contractor shall be paid an amount of INR _____ (Rupees _____)) by the FIRST PARTY in accordance with the Schedule specified hereinafter.

2. Payment Terms:

FIRST PARTY's payment terms are:

- 95% on final commissioning and handover of the solution after acceptance of FIRST PARTY
- 05% on completion of the warranty period.

3. The Contractor shall complete the work in 30 days from the date of the Agreement. A Grace period of 7 days shall be permitted for completing the work. In case of delay in completion of the contract, a penalty equal to 2.5 % of the contract price per week beyond the days of grace subject to a maximum of 5 % of the contract value will be imposed and shall be recovered from the performance guarantee.

4. Apart from the Audio Visual solution of the units as per the specifications laid down the Contractor shall provide handholding support and maintenance of the solution subjected under the contract for three years from the date of commissioning of and handover of the solution after acceptance of First Party.

5. The Computer Centre, FIRST PARTY, will monitor the progress of works including the quality and specifications as per SBD from time to time. It is the obligation of the contractor to complete the work as per the given schedule below by observing the terms and conditions of the agreement. If Director / Chief Administrative Officer / Computer Center, FIRST PARTY, notices that the work is not progressing as per the schedule and there are violations of the terms and conditions of the agreement, he has every right to give a stop memo and terminate the contract without prior notice. This is not prejudiced to his any right as per the agreement.

6. Maintenance support 3 years from the date of acceptance by the first party.

7. Advance payments, if any as requested by the Contractor can be considered subject to the terms of SBD and approval of the Director on the recommendations of the Purchase Committee of FIRST PARTY.

8. The Director on the recommendations of the PURCHASE Committee of FIRST PARTY will approve the settlement of the final bill after the successful completion of the work as per the tender contract.

9. All direct and indirect taxes arising in connection with the execution of works and the cost of all seen and unseen expenditure relating to the works shall be borne exclusively by the Contractor.

10. All the terms and conditions mentioned in the tender document will be applied to the supplier on execution on the contract.

11. Any dispute between the parties as to matters arising pursuant to this contract shall be referred to arbitration and shall be dealt at Amritsar as per the provision of the Arbitration & Conciliation Act 1996. The court of jurisdiction shall be Chandigarh High Court, Chandigarh in case the matter referred to the Court of Law.

The contractor has submitted a Security deposit via Bank Guarantee of 10 % of the Order value as

per clause mentioned in the letter of acceptance valid up to the warranty period.

The Common Seal of INDIAN INSTITUTE OF MANAGEMENT AMRITSAR

Signed, Sealed and Delivered by the said

M/s _____

in the presence of:

Binding Signature of FIRST PARTY: INDIAN INSTITUTE OF MANAGEMENT AMRITSAR.

Binding Signature of Contractor: M/s _____

Contractor
FIRST-PARTY,

Administration Coordinator / Vendor

PART 7– OTHER STANDARD FORMS

FORM 1

Ref: -

Dear Sir,

The following UTR of transactions made to IIM Amritsar are enclosed herewith towards Tender Fee & EMD

Detail of DD	Amount	UTR No. & Date	Bank Name
Tender Fee (Including Tax)	Rs.		
EMD	Rs.		

Details of the Company
Tender No.:

Sl. No	Clarification sought	Details to be furnished	
1	Name of the authorized signatory Contact Address Email Address: Telephone No. Mobile No. Fax No.		
2	Type of company/organization (please tick)	<input type="checkbox"/> Private Limited Company <input type="checkbox"/> Public Limited Company <input type="checkbox"/> Others (specify)	
3	Year of Incorporation:		
4	Has the company/organization ever been black-listed by Govt. of India, if No , please attach a self-declaration		
5	Annual turnover during the last 3 financial years:	Year	Amount (in lakhs)
6	Confirm whether the company/organization is a systems integrator with proven skills and experience in designing, setting up, operating, and maintaining similar facilities? Please attach the completion certificate as a proof for expertise.		
7	Total number of above projects executed during the last 2 financial years and the total value of these projects	No. of Projects: Value :	
10	Confirm whether company/organization has local support facility at Punjab (please tick)	YES NO	
11	Whether the Bidder is authorized by the OEM to participate in this Tender?	YES NO	

[Note: Please attach documentary proof in support of the information furnished above, wherever necessary, duly signed by the authorized signatory]

Date:

(Signature of Authorized Signatory)

CERTIFICATE
(To be provided on the letterhead of the firm)

I hereby certify that the above firm neither blacklisted by any Central/State Government/ Public Undertaking/Institute nor is any criminal case registered/ pending against the firm or its owner/ partners anywhere in India.

I also certify that the above information is true and correct in any every respect and in any case, at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

Authorized Signatory

Date:

Name:

Place:

Designation:

Contact No.:

Seal

Annual Turnover & Income Tax Return Details:

Bidder's Annual Turnover for last three Financial years & Income Tax Returns for the last three financial years	Financial Year	Turnover in Rs.	Net Taxable Income	-
				Supporting Documents are to be attached along with the Annexure- <i>(Balance Sheet approved by the CA and the IT clearance certificate, profit loss account)</i>

Date:

Authorized Signatory:

Bidder's work Order Details:

S. No.	Evaluation Criteria	Name of the Client with Order No. & date
list of major clients was a similar type of Work executed by you during the last 3 financial years.		
1	Projects details executed during the last 3 financial years and the total value of these projects	

Date:

Authorized Signatory

ORIGINAL EQUIPMENT MANUFACTURER'S AUTHORISATION LETTER
(in Original Letter Head of OEM)

To

Date:

Dear Sir,

Subject: Direct Manufacturers Authorization
Tender Ref No:

Wean established and reputable manufacturer of professional _____system (Product) having factories and offices at do hereby authorize M/S _____, to submit the above requirement and subsequently negotiate and sign the contract with you for the supply of goods manufactured by us.

We would like to bring to your kind notice that M/S _____ has a full-fledged team bases out at _____ who can provide the best local implementation & after-sales support and their local Engineers are trained and certified by our team. I take the privilege to inform you that their local engineers can integrate and program the system as per the design requirements and can provide the best support.

Yours faithfully,

for

Signature of Officer Authorized to sign this Document on behalf of the OEM.

ORIGINAL EQUIPMENT MANUFACTURER’S WARRANTY LETTER

(in Original Letter Head of OEM)

To

Date:

Dear Sir,

Subject: Direct Manufacturers Authorization

Tender Ref No:

Wean established and reputable manufacturer of professional _____system (Product) having factories and offices at do hereby authorize M/S _____, to provide the warranty support for the supply of goods manufactured by us.

We hereby confirm and extend our full warranty of 3 years as per the tender for the products offered by the above firm against and duly authorize the said firm to act on our behalf in fulfilling any or all installation, technical support, and maintenance obligation as required by the contract.

Yours faithfully,

for

Signature of Officer Authorized to sign this Document on behalf of the OEM.

GENERAL CONDITION COMPLIANCE FORM

FORM 8

Tentative BOQ for the auditorium (Multipurpose Hall)				
Sl No	Item	Description	Compliance (Yes/No)	Remarks
1	Display	SITC of 84 Inch or above 10 Touch Interactive Display with Wireless Sharing facility, Aspect Ratio of 16:9, 178 Degree Viewing Angle, Resolution of 3840 x 2160 and response time of 8 ms or below, inbuilt speaker, whiteboard pen, with at least 4mm of Toughened Anti-glare Glass complete with installation as per the site requirement.		
2	USB & HDMI Camera	SITC of USB 3.0 and HDMI video output interface PTZ Camera, with a Sony 1/2.8 inch image sensor, Full HD 1080p signal output format with a high frame rate of 60 fps, 12x optical zoom is applicable for a medium-size conference room, Viewing Angle: 74°(H) 82°(D), Wide range Pan/ Tilt/Zoom actions: Pan angle from -100° to +100°; tilting angle from -30° to +30°		
3	Digital Signal Processor	S.I.T.C. of Digital Signal Processor with 6 or more, mic/line, balanced/unbalanced input and 4 or more, balanced/unbalanced line-level output, with built-in AEC Frequency Response: 20 Hz to 20 kHz or better, S/N Ratio: >102dB or better, phantom power on all the Input channels. should also have other features like Feedback suppression, level control, dynamics, mixers, delay, and control on RS232/Ethernet complete with installation as per the site requirement.		
4	Cables and Accessories	Various lengths for the project complete with installation as per the site requirement.		
5	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet		
		10.4 -inch x 7.8 -inch Graphic Tablet		
6	Services / Maintenance	Installation Testing & Commissioning complete as per the site requirement.		

Tentative BOQ for Classroom				
Sl No	Item	Description	Compliance (Yes/No)	Remarks
1	Lapel (Collar Mic)	UHF wireless lapel microphone,12 Channel Present or better, display on Transmitter and Receiver, RF Power output 30mW or Better, Polar Pattern: - Omnidirectional, Carrier frequency range 500Mhz to 865Mhz, Mute Button on Transmitter, Battery Operation Time Minimum 8hr, should have Charging Contact in Transmitter. Receiver dynamic range 80 dB (A-weighted) Or better, switching bandwidth Minimum 40mHz Mhz or better complete with installation as per the site requirement.		

		SITC of Condenser Earhook Microphone (Omnidirectional), High max. SPL (127 dB), high SNR, low noise, for presentations or moderations.		
2	Display	SITC of 55 Inch or more Full HD Resolution with HDMI / USB / DVI / VGA / RS232 & RJ45 / Built-in-Speakers complete with installation as per the site requirement.		
3	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet		
		10.4 -inch x 7.8 -inch Graphic Tablet		

Tentative BOQ for Teaching rooms				
Sl No	Item	Description	Compliance (Yes/No)	Remarks
1	USB Camera	Full HD 1080p video calling (up to 1920 x 1080 pixels); 720p HD video calling (up to 1280 x 720 pixels) with supported clients 69° diagonal field of view Rightlight™ 2 Technology for a clear image in various lighting environments, even low light Autofocus 1 Omni-directional mic Hi-speed USB 2.0 certified UVC compliant (no software installation required) Universal clip with 360° swivel		
2	Monitor	27 Inch Full HD Monitor with Built-in Speaker VGA HDMI and Table Top Mount		
3	Writing Slate	Medium 8.5-inch x 5.3-inch Graphic Tablet		
		10.4 -inch x 7.8 -inch Graphic Tablet		
4	Headphone	Wired Headset with Mic (Noise Cancelling Headphones)		
5	Wireless Presenter	Connection Type: Bluetooth low energy technology and 2.4 GHz wireless connection, Wireless range: 20 m 4, Indicator Lights (LED), Battery and Connectivity LED, Battery Life: 12 months + 1 extra week without laser pointer 5 Laser: Class 2 laser, Max output: less than 1 mW, Wavelength: 640 - 660 nm (red light).		
6	Wireless Keyboard Mouse (Combo)	Keyboard Connection Type: Bluetooth® Smart and 2.4GHz wireless connection, Wireless range: 10 m Mouse Connection Type: Bluetooth Smart and 2.4GHz wireless connection, Wireless range: 10 m		

Authorized Signatory

Certificate for Tender Documents Downloaded from Indian Institute of Management Amritsar Website

In case the tender document is downloaded from the website, a declaration in the following Performa has to be furnished.

"I..... (Authorized Signatory) hereby declare that the Tender Document submitted has been downloaded from the website <http://www.iimamritsar.ac.in> and no addition/deletion/correction has been made in the Tender Form (Tender No.....) downloaded. I also declare that I have enclosed details of UTR No.dated for `..... towards the cost of Tender Form along with Tender document".

In the case at any stage, it is found that the information given above is false/incorrect, IIM Amritsar shall have the absolute right to take any action as deemed fit/without any prior intimation.

Signature of the Tenderer with Seal