

**Ref. No.: MDI/SmartClass /2019**

**Date: March 22, 2019**

**Sub: Invitation of sealed quotations for setting up 7 Nos. of Smart Classrooms.**

Dear Sir,

Management Development Institute invites sealed quotations for **setting up 7 Nos. of Smart Classrooms** from reputed agencies. Terms and conditions are mentioned in the enclosed document.

Quotations should be submitted under 2-Bid system in sealed envelope duly super scribed as **“Quotation for setting up 7 Nos. of Smart Classrooms”** on or before the due date and time of submission. It should contain three separate sealed envelopes containing the following and super scribed with the caption given below:

- Technical Bid for setting up 7 Nos. of Smart Classrooms
- Financial Bid for setting up 7 Nos. of Smart Classrooms
- EMD of Rs. 1,50,000/- (**Rupees One Lakh Fifty Thousand Only**) in form of Bank Demand Draft drawn in favor of the Management Development Institute Payable at Gurugram.

**Please ensure that**

- **Tender document must be signed and stamped on all pages as a token of acceptance of all the terms and conditions.**
- No quotations would be accepted by e-mail and only hard copies will be accepted.

The quotations should be addressed to: -

Senior Systems Analyst  
Computer Centre  
MANAGEMENT DEVELOPMENT INSTITUTE  
Mehrauli Road, Sukhrali  
Gurgaon - 122 007, Haryana (INDIA)

**Important Dates :**

Submission of any query by e-mail, The e-mail id is : ittender@mdi.ac.in	March 26, 2019
Pre bid meeting	March 27, 2019 at 3.30 p.m.
Addendum will be communicated on or after February --, 2019 if there are any corrections in the Tender Details after Pre-bid meeting	On or after March 28, 2019
Last Date for Submission of Technical & Financial Bids	On or before April 15, 2019 , 1.00 pm.

**Important Instructions**

<p>Submit the Technical and Financial Bids in separate Envelope as per details given below:</p> <ul style="list-style-type: none"><li>• Technical Bid for <b>setting up 7 Nos. of Smart Classrooms.</b></li><li>• Financial Bid for <b>setting up 7 Nos. of Smart Classrooms.</b></li><li>• <b>EMD of Rs. 1,50,000/- (Rupees One Lakh Fifty Thousand Only)</b></li></ul>	
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**The Complete Tender details and any updates on the Tender will be available on the MDI Website at the link: <https://mdi.ac.in/infrastructure/tenders.html>**

Date:

(Signature)  
Name of Vendor

**Checklist and Index of the Technical Bid Document in the Order indicated Below**

S. No.	Document to be Attached	Whether Submitted
1.	EMD of Rs. 1,50,000/-	Yes <input type="checkbox"/> / No <input type="checkbox"/>
2.	Tender Document signed and stamped on each page	Yes <input type="checkbox"/> / No <input type="checkbox"/>
3.	Filled in and signed Technical Bid on company's letter head	Yes <input type="checkbox"/> / No <input type="checkbox"/>
4.	Profile of the Company	Yes <input type="checkbox"/> / No <input type="checkbox"/>
5.	CA Certificate regarding Company's Turnover for last three years	Yes <input type="checkbox"/> / No <input type="checkbox"/>
6.	Client Details for setting up Smart Classrooms in the given format	Yes <input type="checkbox"/> / No <input type="checkbox"/>
7.	Completion certificate from the clients indicated at Sl. No. 6	Yes <input type="checkbox"/> / No <input type="checkbox"/>
8.	OEM Authorization Certificate	Yes <input type="checkbox"/> / No <input type="checkbox"/>
9.	The Bidder must be ISO 9001:2015. Attach copies of valid certificates	Yes <input type="checkbox"/> / No <input type="checkbox"/>
10.	Certificate on company's letter head that vendor is not blacklisted	Yes <input type="checkbox"/> / No <input type="checkbox"/>
11.	Confirmation that Technical specifications are as per Annexure I & II. Attach details if additional facilities offered	Yes <input type="checkbox"/> / No <input type="checkbox"/>
12.	Confirmation that all products carry warranty & support for three year from the date of implementation of Project.	Yes <input type="checkbox"/> / No <input type="checkbox"/>
13.	Affidavit (ON NON-JUDICIAL STAMP PAPER OF RS. 10/-)As per Format Attached .	Yes <input type="checkbox"/> / No <input type="checkbox"/>

**Terms & Conditions are as under:**

- 1) Technical and Financial bid should be submitted on company letter head and should be submitted duly signed by the authorized person.
- 2) The financial bid shall be valid for at least 120 Days. Institute will not entertain any request in respect of escalation of price due to any reason whatsoever.
- 3) Financial Bids of only those firms will be opened, whose Technical Bids are found compliant/suitable after technical evaluation done by the MDI.
- 4) The vendors are required to make presentation regarding their proposed product and solution as part of Technical evaluation.
- 5) The items will be supplied and installed at MDI Campus, Gurugram, nothing extra shall be paid towards the cartage, packing, forwarding, Octroi etc.
- 6) In case any item is found to be defective /substandard, the same shall be rejected. Institute shall not make any payment for such items and shall be removed from the site immediately.
- 7) MDI reserve the right to accept or reject any or all the quotations without assigning any reason whatsoever.
- 8) Institute reserves the right to terminate the contract by giving one-month notice in writing without assigning any reason whatsoever.
- 9) Sub contract of Project is not allowed.
- 10) Vendor may inspect the site. Kindly contact undersigned.
- 11) In case the Project is not completed in due date then penalty shall be imposed @ Rs. 2,000/- for each day subject to a maximum of Rs. 50,000/- (Rs. Fifty thousand only).
- 12) If contract is awarded and work is not executed by the vendor, then EMD amount will be forfeited.

**13) Termination for Default**

The institute may, without prejudice to any other remedy, for breach of agreement in whole or part, terminate the contract.

**The agreement will be terminated if**

- Vendor fails to provide any or all of the services for which it has been recognized within the period(s) specified in the agreement, or within any extension period thereof if granted by the institute pursuant to conditions of the agreement. OR
- In the judgment of the Institute, it is engaged in corrupt or fraudulent practices in competing for or in executing the agreement. OR
- It fails to follow instructions, guidelines, submission of reports, lists, and data.
- It is found to be involved in or associated with any unethical, illegal or unlawful activities. The agreement will be summarily suspended by the Institute without any notice and thereafter the

agreement may be terminated after giving a show cause notice and considering its reply, if any, received within 10 days of the receipt of the show cause notice.

**14) PRE BID MEETING/QUERIES/CLARIFICATIONS:**

For any other query relating to technical specifications, the bidders may submit in the form of email to [ittender@mdi.ac.in](mailto:ittender@mdi.ac.in) before 24 hours of the time fixed for the pre-bid meeting after which no query shall be taken into account. Any corrigendum, if required, will be uploaded on MDI Website after the pre-bid meeting date. No clarification shall be entertained after the Pre-bid Meeting

15) MDI reserves the right to allot/cancel the tenders invited for Setting up 7 Nos. of Smart Class as it may consider/deem fit and proper and to reject the tenders/applications without assigning any reasons at any stage.

16) The no. of Smart Classrooms may decrease at the time of placing PO at the discretion of MDI.

**17) AMENDMENT OF Tender DOCUMENTS**

18) At any time before the scheduled submission of bid, MDI may, for any reasons, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Tender Document by issuing addendum. The amendment in the form of Addendum uploaded on the MDI website will be binding on the bidders.

**19) MDI may, at its discretion, extend the date for submission and/or opening of the bid. In order to allow prospective bidder, MDI may, at its discretion shall, extend the deadline for the submission of bids for a reasonable time to take the amendment into account in preparing their bid.**

**20) ACCEPTANCE AND WITHDRAWAL**

The final acceptance of the tender would entirely vest with MDI, who reserves the right to accept or reject any tender, without assigning any reason whatsoever. There is no obligation on the part of MDI to communicate in any way with rejected bidders. After acceptance of the tender by MDI, the bidder shall have no right to withdraw his tender or claim higher price.

21) Bids received with incomplete information is liable for rejection.

22) Any Bid received by MDI after the deadline for submission of bids will be summarily rejected.

23) Any dispute/ difference arising out or relating to this Tender: Matters regarding any dispute shall be referred for arbitration to any Officer appointed by the Director of Management Development Institute Gurgaon, whose decision shall be binding and final.

**24) PAYMENT TERMS:**

25) 75% (seventy-five percent) of the total bill value of items supplied will be paid within 1 month of complete delivery of items at the MDI campus and

26) 20% of within 1 month of satisfactory commissioning of all the items and delivery of warranty documents, Software Licenses and certification of site, Documentation and training.

27) 5% of will be made after one year

28) EMD would be released at the time of first payment.

Date :

(Signature)

Name of Vendor

## Technical Bid & Evaluation Criteria

### Sealed Quotation for setting up Smart Classroom

S. No.	Description	Company Response	Remarks											
1.	Profile of your firm/company	Yes <input type="checkbox"/> / No <input type="checkbox"/>												
	Year of establishment													
	Number of employees													
	Annual Turnover for the last 3 Years. Attach CA Certificate of Last 3 years. Kindly Attach separate sheet on company letter head.	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Year</th> <th style="text-align: center;">1</th> <th style="text-align: center;">2</th> <th style="text-align: center;">3</th> </tr> </thead> <tbody> <tr> <td style="text-align: left;">Turnover</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Year	1	2	3	Turnover							
Year	1	2	3											
Turnover														
1 A	Annual Turnover of each year for last 3 years more than 15.0 Crores.	Yes <input type="checkbox"/> / No <input type="checkbox"/>												
2	Names & addresses of prestigious clients of reputed Institute/ University, at least Three projects along with the telephone numbers of the contact persons of the clients where you have completed setting up of Smart Classrooms  Please provide photo copies of Purchase Order and completion certificate for setting up of Smart Classroom.	Yes <input type="checkbox"/> / No <input type="checkbox"/>  <b>1.</b> <b>2.</b> <b>3.</b>												
3	Name of OEM for items for Smart Classroom and related Accessories for which Quote is submitted. Whether Authorized partner of OEM . (Attached valid OEM Certificate)	_____  Yes <input type="checkbox"/> / No <input type="checkbox"/>												
4	The Bidder must be ISO 9001:2015. Attach copies of valid certificates	Yes <input type="checkbox"/> / No <input type="checkbox"/>												
5	Contact details of the authorized person of the company. 1. Name : 2. Office Tel No.: 3. Mobile no.: 4. Official E-mail id:	Yes <input type="checkbox"/> / No <input type="checkbox"/>												
6	<b>A declaration, on company's letterhead that the Bidder has not been blacklisted, must be submitted by Bidder.</b>	Yes <input type="checkbox"/> / No <input type="checkbox"/>												
7	EMD of Rs. 1,50,000/ in the favor of MDI.	Yes <input type="checkbox"/> / No <input type="checkbox"/>												

	EMD amount of successful bidder will be released at the time of first payment.		
8	<b>The Product &amp; Solution quoted meets the technical specifications as given in Annexure-I &amp; II</b> <b>Attach technical data sheet of all the products quoted</b> <b>For any additional feature being provided by you, Kindly attach the additional sheet</b>	Yes <input type="checkbox"/> / No <input type="checkbox"/>	
9	All products should be quoted with at least 3-year warranty support from OEM.	Yes <input type="checkbox"/> / No <input type="checkbox"/>	
10.	<b>Payment Terms :</b> <ul style="list-style-type: none"> <li>• 75% (seventy five percent) of the total bill value of items supplied will be paid within 1 month of complete delivery of items at the MDI campus and</li> <li>• 20% of within 1 month of satisfactory commissioning of all the items and delivery of warranty documents, Software Licenses and certification of site, Documentation and training.</li> <li>• 5% of will be made after one year.</li> </ul> <b>Payment Terms for 3 Year Onsite warranty &amp; Support</b> <ul style="list-style-type: none"> <li>• To be paid in 6 installments half yearly post 6 months period.</li> </ul>	Yes <input type="checkbox"/> / No <input type="checkbox"/>	
11.	Technical Presentation of Solution and products offered will be done.	Yes <input type="checkbox"/> / No <input type="checkbox"/>	
12.	Having Similar Smart Class Setup done at own site/ client site in Delhi NCR, where visit for POC can be arranged if required	Yes <input type="checkbox"/> / No <input type="checkbox"/>	

**Details of Clients for setting up 7 Nos. of Smart Classrooms (Insert Additional Rows to give Additional Client details)**

S.No.	Client Name (Institute / University)	Value of the Project	No. of Smart Classroom setup	Client Contact No.	Client Email ID	Completion Certificate Attached
						Yes <input type="checkbox"/> / No <input type="checkbox"/>



						Yes <input type="checkbox"/> / No <input type="checkbox"/>
						Yes <input type="checkbox"/> / No <input type="checkbox"/>

## Evaluation Procedure and Selection of Bidder

The Tender would be awarded on the L1 Basis.

**A. Bid Rejection Criteria:** The bid shall conform generally to the specifications and terms and conditions given in this document. Notwithstanding the general conformity of the bids to the stipulated specifications, the following requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected

- Non submission of signed & stamped tender documents on each and every page
- Submission of unsigned financial bid.
- Not Submitting financial bid in a separate sealed envelope.
- Company Turnover less than Rs 15.0 Crores in the last three financial years
- Failure to make a presentation to the committee
- Not having valid ISO & other certifications indicated
- Not submitting OEM Authorization for the products quoted
- Not submitting at least three client details where works of similar nature and value completed.
- Non submission of EMD of Rs. 1,50,000/-
- Non submission of Details of Clients for setting up Smart Classroom in the format specified.
- Bidder should have experience of providing Smart Classroom solution in at-least 3 (three) projects in the Institute of repute like IIT/ IIM etc. Documentary evidence for above has to be submitted with the Bid, failing which, their offer will be rejected.
- Bid(s) not complying with Delivery, installation & commissioning, warranty, penalty, and AMC clauses will be rejected.
- The bidder should quote for all the items mentioned in the tender, failing which, their offer will be rejected.
- The bidder should have an office in Delhi NCR manned with their own qualified support staff/Engineer with their Customer Care Number
- The bidder should have a minimum average annual turnover of at least Rs.10 crores during the last three financial years 2015-16, 2016-17, 2017-18. The turn over shall be supported by documentary evidences duly certified by Chartered Accountant which shall be attached with the tender documents.
- The bidding firm should not have incurred any loses in more than two years during the last five years ending 31st March, 2015 and should have a positive net worth during the last three financial years. Certified copies of profit and loss statement and relevant

audited balance sheets of last three financial years should be submitted with the tender documents.

- Having Similar Smart Class Setup done at own site/ client site in Delhi NCR, where visit for POC can be arranged if required

**B. Procedure for Evaluation of Responsive Technical Bids and awarding Technical Score:**

1. Bidders will be technically qualified based on Information/documents provided, POC visit arranged and Technical presentation done by the Bidder.
2. Only those Technical Bids that are found compliant/suitable after technical evaluation done by MDI will be called for Technical presentation.
3. **Parameters for Technical Evaluation:**

S.No.	Description	Details	Details	Details
1.	No. Smart Classroom Projects Executed (including all equipment as per specifications in Annexure I & II) supplied & Installed in any Institute/ University Total Score: 40	1-3 Projects  10 Points	4-6 Projects  20 Points	>6 Projects  40 Points
	Vendor Response	Yes <input type="checkbox"/> / No <input type="checkbox"/>	Yes <input type="checkbox"/> / No <input type="checkbox"/>	Yes <input type="checkbox"/> / No <input type="checkbox"/>
2	POC arranged to Similar Smart Class Setup done at own site/ client site in Delhi NCR Total: 20			
3.	Presentation Total Score: 40			
	Total Technical Score : 100			
Points in S.No. 1 would be given only on the basis of documents submitted as part of technical bids. The Purchase Order and Completion certificate must be attached to score Points in these categories.				

4. Minimum Technical Score required for opening of Financial Bid: **60 Points.**
5. MDI decision will be final for the evaluation of Technical Bids.

**C. The Financial Bids of only the technically qualified Bidders scoring 60 points and above would be opened.**

**D. Procedure for Selecting the bidder**

The work will be awarded to the L1 bidder from among the technically qualified bids.

(ON NON-JUDICIAL STAMP PAPER OF RS. 10/-) AFFIDAVIT

I/we \_\_\_\_\_ Partner(s)/legal Attorney/ Proprietor(s)/ Accredited Representative(s) of M/s \_\_\_\_\_ solemnly declare that:

2. I/we are submitting tender for ----- against Tender Notice No. \_\_\_\_\_ dated \_\_\_\_\_.

3. All information furnished by me/us in respect of fulfillment of eligibility criteria and information given in this tender is complete, correct and true. All documents/credentials submitted along with this tender are genuine, true and valid.

4. My/our bid shall remain valid for a period of 120 days from the last date fixed for the bid submission in accordance with the Bidding Documents and shall be binding upon us and maybe accepted at any time before the expiry of the period.

5. The Price-Bid submitted by me/us is "WITHOUT ANY CONDITION".

6. If any information or document submitted is found to be false/incorrect, MDI may cancel my/our Tender and can take any action as deemed fit including termination of the contract, forfeiture of all dues including Earnest Money (EMD) and blacklisting of my/our firm and all partners of the firm etc.

7. I/we also declare that the Government of India or any other Government body has not issued any show-cause notice or declared us ineligible or blacklisted us on charges of engaging in corrupt, fraudulent, collusive or coercive practices or any failure/lapses of serious nature.

8. I/We understand that MDI decision will be final for the evaluation of Technical Bids.

9. I/We have gone through all terms & conditions of the tender documents before submitting the same and accept the same along with the technical specification and all other conditions mentioned in the documents; including the condition that MDI is not bound to accept the lowest bid.

(Signature of the Tenderer with Seal)

Seal of Notary

Date:

**Technical Specifications for setting up of 7 Nos. of Smart Classroom**

**\*Attach technical data sheet of all the products quoted**

**Quote must conform to the scope of work as prescribed in Annexure-II.**

<b>S.No.</b>	<b>Detailed Specification (For One Classroom)*</b> <b>* Attach Product Sheet with Detailed Specifications</b>	<b>Brand/ Make Quoted</b>	<b>Delivery Time</b>	<b>Compliance</b> <b>*Attach separate Sheets indicating deviations, if any</b>
1.	<p><b>Interactive Board 86-inch diagonal size (Samsung/LG/ Panasonic/ Newline) – 6 No.</b></p> <p>SITC of 86" Diagonal Size, 4K Ultra HD Resolution (4K UHD @60Hz) LED Touch Interactive display, Optical Bonding Anti-Glare &amp; Anti-Finger Print Glass Touch Surface Technology one touch file sharing, BYOD; Viewing angle - 178°; Infrared (IR) Touch Technology; Surface Hardness - 7H; Thin/ Thick Touch Recognition &amp; Detection; Colour Depth 8-bit; Brightness 370 nits; Contrast Ratio 4000:1; Response Time 8ms; Multiple front I/O ports for easy access - 4 HDMI ports (1.4/2.0), Display Port, USB (Touch/ Dynamic); 2 LAN port RJ45 , 4K HDMI Output Port 4K @ 60Hz; Audio Line &amp; SPDIF Out; Communication Interface - USB-A; Built-in Android System; Screen Sharing (between Android tab and Display); One Touch to Turn Display into Whiteboard ; Interact with a non-proprietary pen or with fingers: Android 10 Touch Points / Windows 20 Touch Points.; Software – idea Max included; Intelligent thermos protector inbuilt. Make :</p>			Yes <input type="checkbox"/> / No <input type="checkbox"/>
2.	<p><b>Interactive Board 98-inch diagonal size (Samsung/ LG/ Panasonic/ Newline) – 1 No.</b></p> <p>SITC of 98" Diagonal Size, 4K Ultra HD Resolution (4K UHD @60Hz) LED Touch Interactive display, convertible to digital whiteboard, one touch file sharing, wireless presentation and screen mirroring, BYOD, customizable user interface as per choice of OS, latest generation In Glass Touchscreen Technology which allows Object</p>			Yes <input type="checkbox"/> / No <input type="checkbox"/>

	<p>Recognition , Intuitive Smart System for ease of use; Up to 20 touch points; Multiple AV/ Video / Data input &amp; output interfaces; Display Colours - 10 Bit; Brightness – 500 cd/m2; Contrast Ratio - 4000:1 ; Viewing Angle - 178 deg; Response Time - 8ms; Lifetime - minimum 30,000 hours; Touch Surface Technology of Anti-Glare glass Touch sensor - IR ; TOUCH Response time ≤10ms; Cursor Speed - 100Point/s ; Positioning Accuracy - ±3mm Chipset - MSD828 ; CPU - ARM Cortex A53 4*core 1.4 GHz ; GPU - ARM Mali450 6*core 600MHz ; RAM - 2GB ; ROM - 8GB; Android OS; Intelligent thermal protector; RS232 x 1, RJ45 x 2.</p>			
3.	<p><b>Digital Podium (AHA/UNI/Comm) – 7 Nos.</b></p> <p>SITC of Digital Podium with Dual Display Technology, Built-in 22” Interactive Panel with motorized tilting, Built-in 280 Watts Amplifier, 7" Touch Controller, Wireless Microphone, Handheld microphone, Built-in Gooseneck Microphone, RFID security system,3 HDMI in and 3 HDMI out. Provision for VGA Connector and connectors for Apple Laptop.</p> <p>Make : (AHA/UNI/Comm)</p>			Yes <input type="checkbox"/> / No <input type="checkbox"/>
4.	<p><b>Ceiling Speakers – 16* No. each for 6 classroom</b></p> <p>SITC of two way ceiling speakers impedance (70/100 v) voltage line and with coaxial transducer elements: 6.5" woofer + 1" TWT (Swivel type twitter). power taps (100 v line): frequency response: 43 hz - 20 khz. sensitivity (1w/1m): 90 db.- max spl: 100 db. power taps (low impedance): 10 w at 8 ohm.</p> <p>Make : (Bose/Tannoy/Work Pro/Renkus-Heinz)</p> <p><b>*As per Actual.</b></p>			Yes <input type="checkbox"/> / No <input type="checkbox"/>
5.	<p><b>Wall Mount Speakers – 6 Nos each for 1 classroom</b></p> <p>2 Way passive loud speakers; elements; 6.5” woofer + 1” TWT suitable for low impedance and constant voltage line, wall mount bracket with fast mounting system</p>			

	<p>enabling pan and tilt; Dispersion (HXV):120° X 90°; , Power Handling 60 W RMS(8 Ohm) (with overload protection)/ 200 w Peak. Sensitivity 92 dB (1W/1m). Max SPL: 109 dB(1m); Frequency Response: 80 Hz – 20 Hz.</p> <p><b>*As per Actual.</b></p> <p>Make : (Bose/Powersoft/Work Pro/Labgruppen)</p>			
6.	<p><b>Amplifier for Ceiling Speakers– 1 No. each for 6 classroom</b></p> <p>SITC of power amplifier for low impedance installations. It incorporates 4 channels with 150W each one, and 9 operating modes. Its four channels can work independently with their own volume control and the amplifier can be configured as a 3-channel amplifier (2.1), which means 2 independent stereo / parallel channels and 2 combined channels for the subwoofer in bridge mode. As a 3-channel amplifier, integrates crossover function with a low-pass filter for the subwoofer and two high-pass filters with frequency adjustment. Output Power: 4 x 230W @ 2ohm 4 x 150W @ 4 ohm 4 x 90W @ 8 ohm. Output Power (Bridge): 400W @ 4 ohm 310W @ 8 ohm. Frequency Response (stereo mode): 20 Hz - 20 kHz -3dB. Frequency Response (sub mode): 20 Hz - (50 Hz - 250 Hz) -3dB. S/N Ratio: &gt;96 dB. THD: Less than 0.1% at 1kHz, rated power.</p> <p>Make : (Bose/Powersoft/Work Pro/Labgruppen)</p>			Yes <input type="checkbox"/> / No <input type="checkbox"/>
7.	<p><b>Amplifier for Wall Speakers – 1 No.</b></p> <p>SITC of Power amplifiers with switching mode 8 ohm stereo output power: 200 W x 2. 8 ohm bridge output power: 600 W. Frequency response: 20 Hz - 20 kHz. THD+N: 100 dB. Damping factor: &gt;150. Dynamic range: &gt;80 dB. Voltage gain: 26 dB/32 dB.</p> <p>Make : (Bose/Powersoft/Work Pro/Labgruppen)</p>			
8.	<p>SITC of 10 Meter USB cable with Booster</p> <p>Make : (Extron/Aten/Kramer) – 7No</p>			Yes <input type="checkbox"/> / No <input type="checkbox"/>

<b>9.</b>	SITC of For Display Bracket – (1 No. for 98” interactive display & 6 Nos. for 86” interactive display)			Yes <input type="checkbox"/> / No <input type="checkbox"/>
<b>10.</b>	SITC of approved makes of cables (Mike Cable, Speaker Cable, Power Cable, Control Cable , Connector, HDMI Patch Cords, conduits, batons/ any other material incidental to installation ) etc.			Yes <input type="checkbox"/> / No <input type="checkbox"/>
	3 Years Warranty and onsite support for all the above items			Yes <input type="checkbox"/> / No <input type="checkbox"/>

**Scope of Work**

MDI Gurgaon intends to set up state of the art, computerized, contemporary audio visual smart classroom solution on a turn-key / SITC (Supply, Installation, Testing and Commissioning) basis in FIVE numbers of lecture halls. It is proposed to install interactive Touch Panel Board capability and integrate the same with a digital podium having touch screen and extended audio system to cover the entire length and breadth of lecture Halls.

Specific Scope of Work on SITC Basis would include the following:

1	Interactive Panel with facility for writing with Pen/ stylus/ finger. This Board should have Annotation software with features like draw, pens, annotate, erase, colour, shapes, sizes, text, edit, fonts, stamp, move, capture picture, video, save, rotate, undo, image gallery, print, floating key-board etc. This will be in addition to the traditional white board already available in the Lecture Halls.
2	Digital Podium with rack space to accommodate the devices & cabling
3	Audio System including speakers, mixer, amplifier, Control System, Handheld Mic & Lapel Mic, related connectors, cables etc
4	Installation, Testing, Commissioning and User Training
5	3 Year Warranty for all items from OEM
6	Onsite Support for Three Years.
7	The period of onsite comprehensive support of Three year will Commence from the date of successful commissioning & functioning of the Smart Classroom.

**The vendors may visit the Lecture Halls at MDI campus on any working Day between 10:00 AM to 5:00 PM with prior appointment. Contact details for appointment for visit:**

Sr. System Analyst  
Computer Centre  
Lakshya Building  
Management Development Institute  
Gurgaon  
Phone : 0124-4560327



## Financial Bid

### Sealed Quotation for setting up Smart Classroom

Sr. No.	Description of Item & Specification as per Annexure I	Qty. in Units	Unit Price in Rs.	GST (%)	Total Price excluding GST in Rs.	Total Price including GST in Rs.
1.	Interactive Board 86-inch diagonal size	6				
2.	Interactive Board 98-inch diagonal size	1				
3.	Digital Podium	7				
4.	Ceiling Speakers (16 per classroom) *As per actual	96				
5.	Wall Speakers *As per actual	6				
6.	Amplifier For Ceiling Speaker *As per actual	6				
7.	Amplifier For Wall Speaker *As per actual	1				
8.	10 m USB cable extender	7				
9.	Wall Mount Bracket for Interactive Board – 86 Inch	6				
10.	Wall Mount Bracket for Interactive Board – 98 Inch.	1				
11.	Installation, Testing, Commissioning & User Training	--				
12.	<b>Onsite Support for three years.</b>					
	<b>Total</b>					

- Delivery Mode: Delivery at MDI Gurgaon, at site only
- Total bid price should be inclusive of all taxes and levies, transport, loading, unloading etc.
- Warranty Period: 3 Year Onsite.
- Delivery Period: .....days/weeks.
- Installation Period:.....days/weeks.
- Quotation Validity Date: - 3 months from the last date of Submission of quotation/tender.

Sign of bidder:- \_\_\_\_\_  
 Name of bidder:- \_\_\_\_\_  
 Firm's Name: \_\_\_\_\_

Date: