# **Notice Inviting Tender**



## **Management Development Institute - Gurgaon**

Ref. No.: MDI/CC/2022-23/ AV-Cap/11 Date: Dec 09, 2022

Sub: Invitation of sealed quotations for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty and buy-back of old projectors

#### **Tender Schedule**

Bid System	Two Bid System – Technical Bid and Financial Bid
,	Financial Bid to be submitted in separate sealed envelope superscribing
	"Financial bid Procurement of Digital Podium & Laser Projector"
	Technical Bid with requisite documents along with EMD to be in separate sealed
	envelope superscribing
	"Technical bid for Procurement of Digital Podium & Laser Projector"
	Both the technical and financial bids to be submitted in one big sealed envelope
	superscribing "Bid for Procurement of Digital Podium & Laser Projector and
	buy back of old projectors"
Last Date of Bid Submission	December 30, 2022 3:00 PM
Bid should be addressed to	Sr. System Analyst
	Management Development Institute
	Mehrauli Road, Sukhrali
	Gurgaon - 122 007, Haryana (INDIA)
EMD	EMD of Rs. 100,000/- (One Lakh Only) to be submitted in favor of Management
	Development Institute Gurgaon only.
	Please submit EMD as per the PART of technical bid for which quoted.

The Complete Tender details and any updates on the Tender will be available on the MDI Website at the link: <a href="https://mdi.ac.in/infrastructure/tenders.html">https://mdi.ac.in/infrastructure/tenders.html</a>.

#### The bids should be addressed to:

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

#### For any clarifications, write to Email- ittender@mdi.ac.in

The notice inviting bid along with instructions to bidders, Scope of Work, eligibility criteria, system of award of contract, etc. form part of the bid document containing 20 pages in all.

Sd/- For MDI-Gurgaon (Senior Systems Analyst)

#### General Information: -

Sealed Quotations are invited for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty as per the following terms and conditions:

- 1. The bidders are requested to read the tender document carefully and ensure compliance with all specifications/instructions herein. Non-compliance with specifications/instructions in this document may disqualify the bidders from the bidprocess.
- 2. All documentation is required to be in English. Corrections/overwriting, if unavoidable, should be signed separately. Tender papers must be signed on all the pages by the tenderer.
- 3. This tender document is not an offer and is issued with no commitment. MDI reserves the right to withdraw this notice inviting tender and or vary any part thereof at any stage. MDI further reserves the right to disqualify any bidder, should it be so necessary at any stage. Institute reserves the right to reject the bidding process or any bid or all the bids, wholly or partly without assigning any reason thereof and shall not be bound to accept the lowest tender. Institute reserves the right for distributing the work among several vendors.
- 4. Incomplete bids or receiving the bid after closing date and time are liable to be ignored and rejected.
- 5. The Institute will not be responsible for non-receipt of tender quotations within the specified date and time due to any reason including postal delay or holidays.
- 6. Please ensure that Tender document must be signed and stamped on all pages as a token of acceptance of all the terms and conditions.
- 7. No quotations would be accepted by E-mail and only hard copies will be accepted.
- 8. The tender documents are non-transferable and should be submitted in the exclusive name of the party to whom we will actually provide the Purchase order.
- 9. Sub-contract is not allowed.
- 10. The bid should be submitted on company letter head and should be submitted duly signed by the authorized person.
- 11. Tender once submitted shall not be returned to the tenderer in future.
- 12. The Institute reserves the right not to disclose names and rates of successful tenderers.
- 13. 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.
- 14. For any other query relating to the tender, the bidders may write to- ittender@mdi.ac.in .
- 15. MDI may, at its discretion, extend the date for submission and/or opening of the bid.
- 16. Bid received after the closing date/time will not be considered. The bid shall be submitted under Two-Bid system; Financial Bid to be submitted in separate sealed envelope; Rest of the documents along with EMD to be submitted in separate sealed envelope as Technical Bid duly marked as "Tender for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty".
- 17. Only those vendors should quote who can satisfy the scope of work and other requirements of MDI as stated in Annexure-2.

18. Tenderers should note that the work is to be executed under the existing site conditions while quoting their rates, terms and conditions. The tenderers may visit the site to get fully acquainted with the site conditions. No compensation/claims in regard to site conditions /constraints /rules and regulations etc shall be entertained.

#### 19. Termination of contract-

- If the supplier fails to deliver items and complete the installation, commissioning of the Digital as per the requirement and scope defined in Scope of work at Annexure-2, MDI Gurgaon shall without prejudice to its other remedies, deduct penalty.
- In case of continued non-performance and inability to meet requirements, MDI Gurgaon shall reserve the right to terminate the purchase order after giving 15 days' notice in writing.
- After the purchase order comes null and void the amount deemed payable to the vendor (if any) will sine die without any further payment. No further claim from the vendor will be entertained.
- Decision of competent authority of MDI regarding determining the performance will be final.

#### 20. Format of Price Schedule and related terms:

- a. Price must be quoted in Indian Rupees. Prices should be quoted as per the enclosed format both in figures and words. The rates offered should be inclusive of all proposed work and comprehensive in nature.
- b. The charges quoted shall be kept firm throughout the pendency of contract of this work and no price escalation shall be entertained.

#### 21. Payment Terms:

- a. 60% payment would be released on successful delivery of all items.
- b. 30% payment would be released on
  - Successful installation, commissioning of all hardware & software
  - Receipt of testing certificate
  - Submission of back-to-back comprehensive Warranty/ Service packs etc
- c. 10% payment would be released at the end of three-year warranty period from date of successful installation and commissioning of Digital Podiums and Projectors.
- d. Advance payment will not be made under any circumstances.
- e. EMD would be released without interest after installation.

#### 22. Warranty Obligations

a. All items must carry three-year warranty from the OEM.

#### 23. Delivery Schedule

- a. Delivery of equipment 30 days from the date of Work Order
- b. Complete installation and Testing 15 days from the date of work Order

#### 24. Penalty

In case of delay in supply, installation, testing, commissioning and training for Setting up of Digital Podium and Laser Projectors, successful bidder shall be liable to pay a penalty @ 0.5% of the order value per week of delay or a part thereof up to maximum value of 10% of order value after which order is liable to be cancelled. In case of inefficiency/failure to execute the project by the bidder due to the problems with the bidder the submitted EMD will be forfeited.

#### 25. Place of Digital Podium and Laser Projector installation:

- Place of Digital Podium and Laser projector installation shall be Management Development Institute Mehrauli Road, Sukhrali, Gurugram - 122007, INDIA.
- No additional freight or any other charges would be payable towards transportation etc.
- 26. Tenderers should note that the work is to be executed under the existing site conditions while quoting their rates, terms and conditions. The tenderers may visit the site to get fully acquainted with the site conditions. No compensation/claims in regard to site conditions /constraints /rules and regulations etc. shall be entertained.
- 27. Subcontracting is not allowed in this bid.

#### 28. Bid Rejection Criteria:

- a. Bids without EMD would be rejected.
- b. Non-Submission of MAF against this tender from all OEMs of the Digital Podium and Laser Projector, Amplifier.
- c. Bids without Profile and declaration on company's letterhead would be rejected.
- d. Bidder not having turnover of Rs. 5 (Five) Crore during each year in last three financial years. The Bidder has to be profitable and should not have incurred loss in any of the last 3 consecutive Financial Years. Bidders required to submit CA Certificate or any other relevant certificate indicating the turnover for the last 3 consecutive Financial Years (FY 2018-19, 2019-20, 2020-21)
- e. Declaration On Non-Judicial Stamp Paper of Rs. 10/- as per format given in Annexure-1.
- f. Not submitting copy of GST & PAN registration certificate.
- g. If financial bid is submitted along with technical bid and not submitted separately in sealed envelope.
- h. The bidder should have an office/response centre in Delhi NCR manned with their own qualified support staff/Engineer with their Customer Care Number. Details & proof of Service facilities for Technical Support on Services be attached.
- The bidder should have adequate facilities, manpower and staff for installation, testing, commissioning of Digital Podium and Laser Projector,. An undertaking from the OEMs is required in this regard stating that they would facilitate the bidder on a regular basis with technology/product updates and extend support for the warranty. The bidder will provide backend support commitment letter period.
- j. Not having minimum qualification criteria mentioned in clause-36.
- k. Non submission of accepted Annexure-2 and filled in technical compliance sheet
- 29. **Termination:** If the Digital Podium and Laser Projector quality fails to meet the requirement and are not of requisite quality, MDI Gurgaon reserves the right to return the item immediately

without assigning any reasons and vendor will withdraw their items from MDI Gurgaon premises within a week.

#### 30. 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. Even after arbitration if any questions, disputes and/or differences arises under and out of, or in connection with the contract, if concluded, shall be referred to the High Court of Haryana or any other court in the district of Gurugram (Haryana).

31. This tender document is not an offer and is issued with no commitment. MDI reserves the right to withdraw this notice inviting tender and or vary any part thereof at any stage. MDI further reserves the right to disqualify any bidder, should it be so necessary at any stage. Institute reserves the right to reject any or all the tenders, wholly or partly without assigning any reason thereof and shall not be bound to accept the lowest tender. Institute reserves the right for distributing the work among several vendors. The Institute may implement the whole or part of the project or drop the project as considered appropriate. The quantity of items may increase or decrease at the time of finalization of the purchase order.

#### 32. Responses to Pre-Submission queries & issue of Addendum-

- a. After publication of NIT in tender page of MDI website, MDI will begin accepting written questions from the applicants for pre-bid meeting. MDI will endeavor to provide timely response to all queries. However, MDI makes no representation or warranty as to the completeness or accuracy of any response made in good faith, nor does MDI undertake to answer all the queries that have been posed by the applicants. For any clarifications, write to Email-ittender@mdi.ac.in. No queries will be entertained after the pre-bid meeting.
- b. At any time prior to the last date for receipt of tender, MDI may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective applicant, modify the NIT document by an addendum.

The addendum (if any) shall be posted online at <a href="https://mdi.ac.in/infrastructure/tenders.html">https://mdi.ac.in/infrastructure/tenders.html</a>.

- c. Any such addendum shall be deemed to be incorporated into this NIT.
- d. In order to provide prospective applicants reasonable time for taking the addendum into account, MDI may, at its discretion, extend the last date for the receipt of bids which shall again be notified online through MDI portal <a href="www.mdi.ac.in">www.mdi.ac.in</a>
- 33. Laws of the Republic of India are applicable to this tender.

#### 34. System of award of contract (L1 basis):

Bidders will be technically qualified based on Information/documents provided by the Bidder and meeting the scope given in the Tender. MDI decision will be final for the evaluation of

Technical Bids and is binding on all bidders. The vendor who satisfies the qualification criteria as indicated in clause 29 and 36 and offering lowest rate (L1) (As per Financial bid format provided in Format-5) would be selected. In exceptional situation, the committee may negotiate price with the qualified bidder quoting the lowest price before awarding the contract.

#### 35. Minimum Qualification Criteria:

Following will be the minimum pre-qualification criteria. Each eligible bidder should possess all the following pre-qualification criteria. Responses not meeting the minimum pre-qualification criteria will be rejected and will not be evaluated.

S. No.	Pre-qualification Criteria	Supporting Compliance document
1.	The applicant shall be a firm/ company registered under the Indian Companies Act, 2013 and who have their registered offices in India and (office in National Capital Region of Delhi will be preferred)	Copy of Certificate of incorporation or any other relevant documents, brief company profile with copy of GST & PAN.
2.	The firm should be in the business of doing similar services (SITC of Digital Podium and Laser Projector) since 07 (Seven) years as on 31.03.2022 for OEMs quoted in the bid	Certificate by Company Secretary of the Bidder's Organization or any other relevant documents.
3.	The Bidder has to be profitable and should not have incurred loss in any of the last 3 consecutive Financial Years (FY 2018-19, 2019-20, 2020-21)	Attach certificate from CA or any other relevant certificate.
4.	The Bidder should have an annual turnover of Rupees 5 (Five) Crore in each of the last 3 consecutive Financial Years (FY 2018-19, 2019-20, 2020-21).	CA certified document with name of CA registration number, signature and stamp or any other relevant certificate.
5.	The bidder should have at completed least three Digital Podium and Laser projectors in Central Govt./ PSU/Corporate with at least one project Reputed Educational Institute (IIT/ IIM/ NIT) in India within last 3 years	Copy of Work Order / Contract along with Completion Certificate.
6.	Names & addresses of prestigious clients (at least three) along with their contact details (telephone number/E-mail) of the contact persons of the clients of recent past if available.	1. 2. 3.
7.	The firm should not be blacklisted by any Central Govt. / State Govt. / PSU/Govt. Bodies/ IITs & IIMs/Reputed Educational Institutes in India.	Affidavit on Non Judicial Stamp Paper as per format in Annexure-1 to be submitted

8.	Support The Vendor shall provide 3-Year Warranty for all the equipment's listed in the Scope with back-to-backwarranty from the OEM. Letter of Authorization from all such OEMs should be enclosed. The Bidder should be Authorized Service Provider for the OEM.	Declaration in this regard to be submitted in company letterhead.	
9.	The firm/company should be ISO 9001 certified (Maintenance & System Integration). A copy of the certificate must be attached with the bid.		

- 36. If work is awarded and items not delivered by the vendor within scheduled time (Refer clause-39) as mentioned in this tender document, then EMD amount may be forfeited or liquidated damages may be enforced as mentioned in clause-23 or both forfeiture of EMD and liquidated damages may be enforced which will be discretion of competent authority of MDI-Gurgaon.
- 37. Only those vendors should quote who can satisfy the scope of work, specifications and other requirements of MDI as stated in Annexure-2.
- 38. Delivery, Installation, Commissioning:

The delivery of items, testing and installation in all respects must be completed along with delivery of warranty documents within Four weeks from the receipt of purchase order.

#### 39. Force Majeure:

Force Majeure is herein defined as any cause, which is beyond the control of the selected Bidder or the Institute as the case may be which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the Contract, such as:

Natural phenomena, including but not limited to floods, droughts, earthquakes, epidemics; Acts of any Government, including but not limited to war, declared or undeclared, priorities, quarantines, embargoes; Terrorist attacks, public unrest in work area Restriction, Freight Embargo; provided either party shall within ten (10) days from the occurrence of such a cause notify the other in writing of such causes. The Bidder or the Institute shall not be liable for delay in performing his/her obligations resulting from any Force Majeure cause as referred to and/or defined above.

#### **40.** Buy Back of Old Projectors:

- a. Tenderers should note that the old projectors under buy back are being offered on AS-IS-WHERE-IS basis while quoting the buyback rates.
- b. The bidders are advised to visit MDI Campus to inspect old projectors. Please contact (Phone 0124-4560281) for inspection of old projectors. No compensation/claims at a later stage shall be entertained.
- c. Quantity of buy-back may vary. The discretion to utilize buy back remain with MDI
- d. Refer **Annexure-3** for brief details of items under buy back.
- 41. **Delivery, Testing Installation and Commissioning:** The delivery of items, testing, installation and commissioning should be completed within four weeks from day of the purchase order.
- 42. The bidder must examine the specifications; conditions etc., inspect the site of work and

acquaint himself with all conditions and matters pertaining there to. The site can be inspected on all working days from Monday to Friday between 10:30 A.M. to 4:30 P.M. Please call 0124-4560281 to fix an appointment prior to visiting the campus for inspection.

#### 43. Instructions to Bidders-

- a. The bid is to be submitted in the manner prescribed below: -
  - Applicant's Expression of Interest as per Format-1.
  - Contact Details as per Format-2.
  - Experience of the organization as per Format-3.
  - Financial strength of the company as per Format-4.
  - MAF Certificate from all OEMs quoted in bid as listed in the scope.
  - Company Profile.
  - The BID document signed & stamped in each page.
  - The filled up financial bid as provided in Format-6 duly signed and stamped.

The bidders are expected to examine all instructions, forms, terms& conditions, other details in the tender document carefully. Failure to furnish complete information as asked in the tender document or submission of a proposal not substantially responsive to the tender documents in every respect will be at the Bidder's risk and may result in rejection of the proposal.

#### **Declaration: -**

I/We do hereby confirm that I/We have the necessary authority and approval to submit this bid for Digital
Podiums, Projectors etc. as per the terms & conditions mentioned above and also, hereby, agree and
accepts the terms & conditions mentioned in above clauses under General Information.

(Signature)	Date :-
	Place:-
(Name of Authorised Signatory)	
(Designation of Authorised Signatory)	
(Name of Vendor)	

#### Checklist & Index for your bid

To help you prepare the best application possible, all items below need to be considered and ticked off. This will also assist us with assessment of your application.

#### During bid Submission, please keep this page after the cover page.

Checklist and Index of the required documents in the Order indicated Below S.No. 1 to 10 would be part of Technical bid (sealed in separate envelope earmarked 'Technical Bid') S.No.11 would be part of Financial bid (sealed in separate envelope earmarked 'Financial Bid')

S. No.	Document to be Attached	Whether submitted	Mention Page Number
1.	Applicant's expression of interest (Format-1)	Yes 🗖 / No 🗖	
2.	Organizational Details (Format-2)	Yes 🗖 / No 🗖	
3.	Experience in related fields (Format-3) annexed with Work Order/ Completion	Yes 🗖 / No 🗖	
4.	Financial strength of the organization (Format-4). CA certificate attached.	Yes 🗖 / No 🗖	
5.	The bid document signed & stamped in each page.	Yes 🗖 / No 🗖	
6.	Copy of GST / PAN No.	Yes 🗖 / No 🗖	
7.	Affidavit as per format in Annexure-1	Yes 🗖 / No 🗖	
8.	Whether agree to the scope of project including the specifications of items and technical compliance given in Annexure-2.	Yes 🗖 / No 🗖	
9.	Warranty Declaration on company letter head	Yes 🗖 / No 🗖	
10.	Valid Authorization from OEM for the products quoted (Mention OEMs). MAF required from all OEMs of the Digital Podium and Laser Projector.	Yes 🗖 / No 🗖	
11.	Financial Bid (Format-6) (To be submitted in separate sealed envelope)	Yes 🗖 / No 🗖	
12.	ISO 9001 certificate attached.	Yes 🗖 / No 🗖	
13.	Copies of Work Order Attached	Yes 🗖 / No 🗖	

#### (PART-II)

#### **FORMAT-1**

# SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty (Applicant's Expression of Interest)

To,
Senior Systems Analyst
Computer Centre
Management Development Institute
Mehrauli Road, Sukhrali
Gurgaon - 122 007, Haryana (INDIA)

**Sub:** Submission of bid for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty.

Dear Madam,

In response to the NIT for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty (published in https://mdi.ac.in/infrastructure/tenders.html) we would like to express our interest for the project.

As instructed, we attach the following documents

- 1. Organizational Details (Format-2)
- 2. Experience in related fields (Format-3)
- 3. Financial strength of the organization (Format-4)
- 4. The BID document signed & stamped in each page.
- 5. Deviations if any (Format-5)
- 6. The filled up financial bid as provided in Format-6 duly signed and stamped
- 7. Affidavit as per Annexure-1
- 8. Technical Compliance as per Annexure-2

Sincerely Yours,
Signature of the applicant
[Full name of applicant]
Stamp
Date:

Encl: As above.

Note: This is to be furnished on the letter head of the bidder.

#### FORMAT – 2

S. No	Organizational Contact Details	
1.	Name of Organization	
2.	Year of establishment	
3.	Number of employees	
4.	Main areas of business	
5.	Type of Organization Firm/ Company/ registered under the Indian Companies Act, 2013	
6.	Whether the firm has been blacklisted by any Central Govt. / State Govt./PSU/ Govt. Bodies / Autonomous bodies/ IITs & IIMs/Reputed Educational Institutes in India. If yes, details thereof also please, If No, attach Undertaking in regards to not being blacklisted.	
7.	Address of registered office with telephone no. & E-mail	
8.	Address of offices - in Delhi NCR	
9.	Authorized Contact Person with telephone no. & E-mail ID	
10.	OEM of the Digital Podium (Attach MAF)	
11.	OEM of Laser Projector Quoted (Attach MAF)	
12	OEM of Amplifier (Attach MAF)	

#### Enclose: -

- 1. Copy of Certificate of Incorporation or any other relevant document.
- 2. Copy of Article of Association in respect of 3 above or any other relevant document.
- 3. Undertaking in respect of 6 above.

Signature of the Applicant Full name of the applicant

Stamp & Date

Note: This is to be furnished on the letter head of the bidder.

### FORMAT – 3

Experience for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty

Add a row for Each Client

Minimum three required

S. No.	Client Name (Higher Education Institute / University/ Govt. / PSU)	Description of Project	Value of the Project	Client Contact Details (including Phone & Email).	Date (From, To)	Completion Certificate Attached
						Yes 🗖 / No 🗖
						Yes 🗖 / No 🗖
						Yes 🗖 / No 🗖

						Yes 🗖 / No 🗖
Encl: As	s above.					
Note: T	his is to be furnish	ned on the letter	head of the	bidder.		
Stamp	& Date				_	of the applicant's name of applicant

#### FORMAT - 4

	Financial Strength of the Organization					
S. No	Financial Year	Whether profitable (Yes/NO)	Annual profit Lakhs Rs.)	net (in of	Overall annual turnover (in Lakhs of Rs.)	
1	2018-19			•		
2	2019-20					
3	2020-21					

Note: Please enclose auditor's certificate or any other relevant document in support of your claim.

Signature of the applicant Full name of applicant

Stamp & Date

Encl: As above.

Note: This is to be furnished on the letter head of the bidder.

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

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 o	complete, correct and true. All documents/credentials
submitted along with this tender are g	genuine, true and valid.
4. My/our bid shall remain valid for a	a period of 180 days from the last date fixed for the bid
submission in accordance with the Bid	ding Documents and shall be binding upon us and maybe
accepted at any time before the expiry	y of the period.
5. The Price-Bid submitted by me/us is	s "WITHOUT ANY CONDITION".
6. If any information or document su	bmitted is found to be false/incorrect, MDI may cancel
my/our Tender and can take any action	n as deemed fit including termination of the contract, for
forfeiture of all dues including blacklis	ting of my/our firm and all partners of the firm etc.
7. I/we also declare that the Governme	ent of India or any other Government body has not issued
any show-cause notice or declared u	is ineligible or blacklisted us on charges of engaging in
corrupt, fraudulent, collusive or coerci	ive practices or any failure/lapses of serious nature.
8. I/We understand that MDI decision	will be final for the evaluation and rejection of Bids.
	& conditions of the tender documents before submitting
	with the technical specification and all other conditions
·	ing the condition that MDI is not bound to accept the
lowest bid.	ing the condition that man is not sound to decept the
Torrest sid.	
	(Signature of the Tenderer with Seal)
Date:	(1.6)

# Annexure-2 Technical Specifications for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty \*Attach technical data sheet of all the products quoted

No.	Detailed Specifications of the Digital Podium & Laser Projector including the following	Specify the (Attach Product Sheet and MAF)	Compliance  Attach separate sheet indicating deviations (if any)
1.	Digital Podium for Tower PC along with all accessories and connectors		Yes 🗖 / No 🗖
	Make - AHA		,
	Supply, Installation, Testing & Commissioning of Digital Podium having Physical		
	Specifications- Size 659(W) x 1,130(H) x 750(D), Material- All ABS Plastic, Software		
	Integrated Podium Software, Edupen-Pro, View Angle 22inch wide ( Wide angle		
	display Monitor), Touch Technology Pen-touch technology based on Digitizer		
	technology, Audio Integrated Amplifier, Power Consumption Up to 2X240 W,		
	Three-Year equipment warranty, 1- 22"LCD Tablet Monitor with Resolution 1920 x		
	1080 ( FULL HD ), View Area 477(H) x 268(V) mm – 22 inch, Luminance ,White 250		
	cd/m2, Contrast Ratio 1000:1 (typ.), Viewing Angle 160° (H/V), Lamp Life Time		
	20,000 Hrs (min ), Technology Electromagnetic Resonance, Detectable Height		
	3~10mm, Position Report Rate 138pps, Pressure Resolution 1024 Level,		
	Technology Projected Capacitive, Detected object Fingers, or Conductive material,		
	Touch Points 10 Points, Sub-monitor- Non Tablet / 22inch wide, 2- BODY with		
	Sliding cover- Opening/Closing the cover easily, Soft wheels- Moving podium with		
	convenience, Adjusting Monitor Angle system (Actuator)- User can set monitor		
	angle as user's want, Dimensions- 659(W) x 1,130(H) x 750(D), 3- Main Controller		
	with UHD HDMI IN 3 HDMI INPUT ( HDMI 1.4/HDCP1.2 Compliant), UHD HDMI		
	OUT 3 HDMI OUTPUT ( HDMI 1.4/HDCP1.2 Compliant ), VGA OUT 1 ( D-SUB 15P),		
	Resolution 3840 x 2160 ( Up to UHD ), Composite Inputs Video X 2, Composite		
	Output Video X 1, Bandwidth 100MHz, Return loss -30dB; 5MHz, Screen / ELE		
	Control Ports X 2, Switch Control Ports X 4, USB Selector 2 Input , 1 Output LAN		
	Selector 2 Input , 1 Output RMS Control Modul X 1, AMP Control Port X 1, IR		
	Control Port X 2, Serial RS-232 Ports X 4, Speaker Out 40W 4Ω ( 20W + 20W)		
	Stereo Input x 3 ( Ø 5.5 Mono Jack ), x 2 ( RCA Stereo JACK L/R) x 1 ( Ø 3.5 Stereo		
	Jack ), Output x 1 ( RCA Stereo JACK L/R), x 2 ( Ø 3.5 Stereo Jack ) Lab Gruppen		
	CA2402 Digital Amplifier with Maximum Output Power 4 or 8 $\Omega$ per channel 240		
	W, Number of Output Channels Number-2, Minimum Load Impedance 70 V output		
	mode-20 $\Omega$ , 100 V output mode 41 $\Omega$ , Controls Front- Power standby button, gain		

control, tone controls - bass and treble, Rear- Load config - (4  $\Omega$  / 8  $\Omega$  / 70 V / 100 V), switchable 80 Hz high-pass filter, Tone Controls Bass ±10 dB @ 100 Hz Treble ±10 dB @ 10 kHz, Indicators Power On (blue), force standby (red), sleep (yellow) Master Signal (green LED) >12.3 mV (-36 dBu) Limit (red LED) Input clip, output limit Fault (red LED) Overheat, DC fault, over current, etc, Inputs 2 x 3-pin 5.08 mm Euroblock connector 2 x RCA stereo summed, Input impedance 10 k $\Omega$  unbalanced and RCA, 20 kΩ balanced Input sensitivity Balanced: 1.23 V (+4 dBu) RCA: 0.62 V (-2 dBu) each for mono sum RCA Maximum input level 9.75 V (+22 dBu), Outputs 1 x 4-pin 5.08 mm Euroblock connector, Output circuit type Class D, Remote connector 2 x RJ45 connector, submit tender specific authorization certificate from Lab Gruppen 5. Wireless Microphone with Frequency ranges 925.0MHz ~ 932.0MHz, Type Hand and Belt, Oscillation mode PLL synthesized, 6. Gooseneck Microphone with Polar Pattern Cardioid, Frequency Response 150Hz ~ 17KHz, Output Impedance 200 ohm Balanced, 7. 7inch Controller with Resolution 800 x 480, View Area- 154(H) x 92(V) mm – 7 inch, Interface RS-232, Touch Type Resistive, Operate System Win CE5.0, 8. Laptop with HDMI x2 / Tablet USB x1 / USB x 2 / Sound In x2 / LAN x1/ RCA Jack(3P) / Power x1 Interface, 9. Power Distributor with AC Outputs 5CH (MAX 150W), DC Outputs 12V/4A x 4, 9V/3A x1, 5V/1A x1 etc. Multimedia controller/HD video Encoder/Multimedia power Amplifier/wireless Microphone/Digital Amplifier/power Distributor/DP to DVI connector as required/HDMI point cable/power strips/HDMI cables/Apple to HDMI/HDMI to Apple All required cables and connectors part of this podium.

Point to Point 100% Compliance Certificate from OEM on their letter head is mandatory.

2.	Projector Make - Epson/Sony/Panasonic		Yes □ / No □
	Projection Technology- RGB liquid crystal shutter projection system (3LCD),		
	LCD Size- 1.70 cm (0.67") (C2 Fine), Resolution- WUXGA, Aspect Ratio- 16:10,		
	Projection Lens Type- Optical Zoom (Manual) / Focus (Manual), F-Number		
	1.50 – 1.70, Focal Length 20 – 31.8 mm, Zoom Ratio 1.0 - 1.60, Throw Ratio		
	1.35 – 2.20 (Wide - Tele), Light source Type- Laser Diode, Life- 20,000 hours		
	(Normal) / 30,000 hours (Extended), Brightness- 5,200 lumens or higher,		
	Contrast Ratio- 2,500,000:1, Internal Speaker(s) Sound Output- 10 W		
	Monaural, Keystone Correction Projection Orientation- 360 degree Free,		
	Vertical / Horizontal ±30 degree / ±30 degree, Vertical / Horizontal ±30		
	degree / ±30 degree, Dimension Excluding Feet (D X W X H) 304 x 440 x 122		
	mm, Connectivity Analog RGB Input- D-Sub 15Pin- 2, Digital Input HDMI- 2		
	(HDCP 2.3), Audio Input Stereo Mini Jack- 2, USB Input USB Type A- 1 (For PC		
	Free, Firmware Update and Copy OSD Settings), USB Type B- 1 (For Mouse,		
	K/B, Control and Firmware Update), Control I/O RS-232C D-Sub 9 pin x 1,		
	Analog Video Output D-Sub 15Pin- 1, Digital Video Output HDMI- 1 (HDCP		
	2.3), Audio Output Stereo Mini Jack- 1, Network Wired LAN RJ45 x 1 (100		
	Mbps), Built-in Wireless- Yes, Wireless LAN (In-Built) and Screen Mirroring,		
	Wireless LAN (Using Optional ELPAP11), Air Filter Type Electrostatic Filter,		
	Maintenance Cycle*4 20,000 hours (Normal) / 30,000 hours (Extended),		
	Power Supply Voltage 100 - 240 V AC ±10%, 50/60 Hz, Start-Up Period- 8 sec,		
	Seamless multiple projection- Daisy Chaining etc along with Tender Specific		
	OEM Authorization Certificate.		
	Point to Point 100% Compliance Certificate from OEM on their letter head		
	is mandatory.		
3.	Motorized Screen		Yes 🗖 / No 🗖
	(4x6=9 nos.)		
	(5X7=6 nos.) (6X8=5 nos.)		
4.	Celling Mounts		Yes 🗖 / No 🗖
5.	HDMI Cable 15mtr.		Yes 🔲 / No 🚨
	MX/Kramer/Extron		•
6.	HDMI Cable 1.5 Mtr.		
	MX/Kramer/ Extron		
7.	3-year Warranty on all Digital Podium with Accessories and Projector		Yes 🗖 / No 🗖
8.	Installation and Commissioning		Yes 🗖 / No 🗖

# Tentative list of old projectors offered under buy back (AS IS WHERE IS)

S. No.	Device	Qty.	Company Response
1.	Projector Epson / Panasonic/ Mitsubishi	40	Yes 🗖 / No 🗖
2	Screen Motorized	28	Yes 🗖 / No 🗖
3	Speaker	17	Yes 🗖 / No 🗖
4.	Amplifier (Audio System)	6	Yes 🗖 / No 🗖

#### FORMAT - 5

#### **Financial Bid**

## (To be submitted on Letterhead in a separate sealed envelope)

# A. Quote for SITC of Digital Podiums & Laser Projectors at MDI-Gurgaon Campus with 3-year warranty at MDI Gurgaon

S.	Description of Item &	1	Make/	Unit	GST	Total Price	Total Price
s. No.	Specification (Model	Qty#. in Units	Make/ Model	Price	(%)	excluding	including GST
INO.	no if any)	Offics	IVIOGEI	in Rs.	(70)	GST in Rs.	in Rs.
1.	Digital Podium as per			111 1131		<b>C51</b> III 1151	
	specifications in						
	Annexure-2	12					
2.	Laser Projector as per						
	specifications in						
	Annexure-2	20					
3.	Screen Size						
	(4x6)	09					
4.	Screen Size	06					
	(5X7)						
5.	Screen Size	05					
	(6X8)						
6.	Celling mount	20					
7.	HDMI Cable 15mtr.	20					
8.	HDMI Cable 1.5mtr.	20					
9.	Any other cable,	As					
	connector etc required	Required					
	for completion of the						
	Project						
10.	Installation,						
	Commissioning and						
	Testing						
11.	Total						
	GST						
	<b>Grand Total</b>						

<sup>\*</sup> The Quantity of items may decrease or increase as the time of placing the order

Total Amount in Figures: Rs	
Total Amount in Words: Rupees	
Delivery period in Weeks for Supply and Installation:	

#### B. Quote for Buyback#

S. No.	Device	Qty.	Unit Price in Rs.	GST	Total Price Excl. GST	Total Price Incl. GST
1.	Projector Epson / Panasonic/ Mitsubishi	40				
2.	Screen Motorized	28				
3.	Speaker	17				
4.	Amplifier	6				
5.	Total					

#### Note:

- The Financial Bid should strictly conform to the formats to enable evaluation of bids and special care may be taken that the bids having any hidden costs or conditional costs will be liable for rejection.
- Quotation Validity Period: 120 days from the last date of Submission of bids.

Note: In case of discrepancy in the amount quoted, the amount mentioned in word or figure which results in lowest payable by MDI will be taken into consideration.

Place:	Sign of bidder:
Date:	Name of bidder: -
	Firm's Name with stamp: -