## No 1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi – 110 010

Ph. No., 26717983 Extn.7233, 7315 Email: webmaster.idsa@nic.in

# E- TENDER NOTICE FOR PROVIDING "COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (CAMC)" for Audio Visual System Installed at various location at MP-IDSA (TWO BID SYSTEM)

#### **MEMORANDUM OF WORK IN BRIEF**

1.	Name of Work	Comprehensive Annual Maintenance Contract (CAMC) for Audio Visual System Installed at various locations at MP-IDSA.
2.	Earnest Money Deposit	20,000/- by D.D in favour of 'Manohar Parrikar Institute for Defence Studies and Analyses', payable at New Delhi -110010
3.	Validity Period	90 Days
4.	Security Deposit	05% of Annual Contract Value
5.	Period Of Contract	01 Years
6.	Bid Submission Start Date & Time	07 June 2023 at 1100 hrs
7.	Last date of Submission of Tender	28 June 2023 at 1400 hrs
8.	Date of opening of: Part-I Technical bids. Part-II Price Bid: (As per tender document)	28 June 2023 at 1500 hrs
9.	Mode of submission	Online on GeM Portal

Gouri Mishra Webmaster/System administrator

# **TABLE OF CONTENT**

SNo.	Title	Page No.
1	Memorandum of Work in Brief	1
2	Table of Content	2
3	Notice Inviting Tender (NIT)	3-4
4	Scope Of Work (Annexure –I)	5-7
5	Pre-qualification / Eligibility Criteria (Annexure –II)	8
6	Terms & Conditions (Annexure –III)	9-11
7	Past experience and certificates (Last 3 years) (Annexure IV)	12-15
8	Performa for financial Bid (Annexure V)	16-19
9	List of Equipment Under Warranty (Annexure VI)	20-21

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F.No. MP-IDSA/AV/AMC/2023

Date: 00.05.2023

## **Notice Inviting Tender**

E- TENDER NOTICE FOR PROVIDING "COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT (CAMC)" for Audio Visual System Installed at various location at MP-IDSA (TWO BID SYSTEM)

Tenders are invited under two bid system from the qualified audio-visual system service providers as per the prescribed format (enclosed as **Annexure IV and V**) for providing Comprehensive Annual Maintenance Contract (CAMC) for **Audio-Visual System** related services at MP-IDSA located at No.1 Development Enclave, Rao Tula Ram Marg, Delhi Cantt, New Delhi -110010. The bids should remain valid up to 90 days from the last date of submission of bids.

Detailed tender document will be available online from the date of tender publication at www.idsa.in and on GeM portal. The interested bidders are advised to apply through GeM portal to participate in the e-tender. The bidders should download and then upload duly signed pages and their bids along with the scanned copies of all relevant certificates, documents etc. in support of their technical bids on GeM Portal latest by 28 June 2023 by 1400 hrs. Hard copies of the relevant documents also to be submitted along with the Demand Draft for Rs. 20,000/- (Twenty Thousand only) in favour of "Manohar Parrikar Institute for Defence Studies and Analyses" payable at New Delhi as Earnest Money Deposit and (2) Annexure IV and V, all pages signed and stamped, which shall be submitted in sealed cover separately to the Webmaster, MP-IDSA, may be dropped by hand at the Institute's Tender Box kept at the reception, should reach on or before 1400hrs, 28 June 2023 duly mentioning on top of the sealed envelope "EMD for "Comprehensive Annual Maintenance Contract (CAMC) for Audio Visual System". MSME Bidders are exempted to deposit EMD, in case the bidders is registered within relevant category. The bidder has to submit the relevant document in this regard.

All bidders shall submit the prescribed forms, as enclosed, duly signed and stamped on all pages of Annexures as their unconditional and explicit concurrence to the terms and conditions laid down by the Institute.

The bidder or their representative, if desired, may be present for online opening of tender (Technical and Financial Bids) by the constituted committee at the time and date as specified in the schedule. It may be noted that under no circumstances tender received late shall be entertained. Both technical and financial bid should be submitted on GeM portal separately as per the tender document. The financial bid shall be opened on the date which will be communicated to only those bidders who are found to be technically qualified after evaluation of technical bids.

MP-IDSA reserves the right to accept or reject any or all quotations including the lowest bidder without assigning any reason at its sole discretion and the decision of the MP-IDSA will be final and binding to all concerned.

The financial bids should contain the amount that the service provider quotes for providing services as per the audio-video equipments list at Annexure–V. The quoted rates will be considered as the final price along with the service engineer wages as per the minimum wages Act, Govt. of NCT.

**Note:** Also, please find attached a list of items at Annexure–VI, which are under warranty and will be maintained by OEM till the period of warranty i.e. 31<sup>st</sup> March 2024. However, their price may be given for CAMC for subsequent period which will be considered thereafter on pro-rata basis upon mutual agreement between both the parties after negotiation on the quoted rates and will neither be considered towards this tender contract nor towards the calculation of security deposit.

Bidder who has downloaded the tender document shall not tamper/modify the tender form in any manner. In case, if the same is found to be tempered/modified in any manner, tender will be completely rejected and EMD would be forfeited and Bidder will be liable to be banned from doing business with MP-IDSA in future.

## **Critical Dates of Tender:**

(i) Publish Date & Time	07/06/2023, 1100 hrs
(ii) Document Download Start Date &Time	07/06/2023, 1100 hrs
(iii) Bid Submission Start Date & Time	07/06/2023, 1100 hrs
(iv) Bid Submission End Date & Time	28/06/2023, 1400 hrs
(v) Offline submission, EMD and other	28/06/2023, 1400 hrs
supporting documents	
(vi) Bid Opening Date & Time Part-1	28/06/2023, 1500 hrs
Technical Bids	
(vii) Cost of Tender	Free of cost

#### Note:

- 1. It is mandatory for all the interested bidders to conduct a site survey.
- 2. For further information, may contact the IT/audio-video In-charge (Phone 011-26717983 Ext: 7233, 7315).
- 3. Upon acceptance of bid, no sub-letting/transfer would be allowed by the service provider.
- 4. Bidders may note that financial bid shall only be accepted through online mode. Kindly ensure that the financial bid format should remain vacant, while submitting hardcopies of signed documents for technical bids, otherwise financial bid shall be considered as "invalid".

Note: Corrigendum/addendum/modification to this tender, if any, will be notified through www.idsa.in and GeM portal only.

Gouri Mishra Webmaster/System administrator

## **SCOPE OF WORK**

## 1. Duties and Responsibilities

- 1.1 CAMC service provider shall operate and maintain all the audio-visual equipment at high standards keeping in view the reputation of MP-IDSA.
- 1.2 The service provider has to rectify, repair (onsite) and maintain all type of faults and system failures occurring for the equipment under the maintenance contract within the stipulated time frame and as per laid down procedure in the agreement/contract /bid document.
- 1.3 The firm shall provide one on-site certified AV engineer throughout the duration of contract during office working hours from 9AM-5:30PM with no extra cost. The service engineer will maintain and perform duties and responsibilities in the MP-IDSA's Auditorium, all Seminar Halls, Meeting rooms & Committee Rooms to render efficient engineering services during the contract period for flawless operation of equipment covered by the AMC.
- 1.4 Duties and responsibilities pertaining to smooth running of the IT department may be assigned to the service engineer from time to time within the Institute as and when required with no extra cost. This may include management of photography/audio visual issues during meetings and events held at the Institute premises.
- 1.5 Service provider should depute a trained, experienced and competent service engineer for carrying out necessary preventive maintenance at prescribed periodically and repair of the equipment as per benchmarked maintenance practices/OEM's manuals.
- 1.6 Service provider will repair on-site or replace defective/worn out parts as per buyer requirements stated in the relevant document without any extra cost to the department other than the comprehensive AMC charges. The successful bidder/service providing agency will provide maintenance services for specified video conference system and peripherals installed in various locations indicated in bid.

### 2. Duration of the Contract

- 2.1. The agreement shall come into effect from the day specified in the work order and shall expire automatically after **01Year (12) months** of the said date, unless extended based on satisfactorily performance, terms &conditions as may be mutually decided between the parties.
- 2.2 During the contract period the firm shall ensure the full time availability of relevant certified engineer at the installation site to provide technical support. The support shall include onsite activities like implementation support, repair and change in configuration, system troubleshooting and raising support call with the firm during the currency of the contract.

## 3. Deployment of Staff & Qualification

- 3.1. The service provider shall depute one service engineer having a minimum two years of experience in handling Audio-Visual Equipment to operate & repair/maintenance.
- 3.2. The said person should possess at least a diploma/degree in Audio/IT from a recognized institution.
- 3.3. The deputed operator will be available on all working days from 0900hrs to 1730hrs. He should be well conversant with operating of all Audio-Video equipment. The deputed operator will work under the supervision of IT Support Cell of MP-IDSA.
- 3.4. In case, the firm is not able to provide the said manpower or an alternative engineer on any day during the contract period, a deduction of **Rs. 1000/- per day** shall be made and the amount shall be deducted from contractor's quarterly billing cycle.
- 3.5. The deployed person shall be considered under "Skilled category".
- 3.6. It is purely duty of contractor to adhere all mandatory statutory compliances.

## 4. Audio-Visual System Maintenance and Payment

- **4.1.** The payment will be done quarterly on Pro-rata basis, based on the satisfactory service. The payment will be made after deduction of taxes through NEFT upon submission of an invoice along with the verified monthly service report. **All compliance** proof for the manpower must be submitted along with billing invoice.
- 4.2 The firm shall provide monthly preventive maintenance service (12 services) in one year, cleaning cables and connectors, overhauling, tuning & programming for proper functioning of all systems/equipment including replacement of the defective parts or equipment as listed at Annexure–V without any additional cost is also covered in this CAMC.
- 4.3 All parts/components used for repair/replacement by the firm will be of the same/equivalent or higher make and functional capability as originally available in the systems.
- 4.4 In case of any hardware failure, the replacement should be done within 24hours. In case of delay beyond 24hours, service provider will provide a compatible spare part/equipment as a standby in case AV system under CAMC having problem or unable to be rectified within 24hours. The Institute reserves the right to procure the part and deduct the cost from AMC payment in case of non-rectification in specified time frame.

Further details on Scope of Work are included in the "Terms and Conditions" given at **Annexure-III**.

I/We confirm and accept all the work mentioned above in the 'scope of work' to the best of our knowledge.

Sign. & Seal of the Bidde	Sign.	&	Seal	of	the	Bidde
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Date: Place:

## Pre-qualification/Eligibility Criteria

The following shall be the minimum eligibility criteria for selection of bidders technically:-

- The bidder must be a legal entity, either a limited company or a private limited company registered under the Companies Act, 1956, or a partnership or proprietorship firm, with their service setup address in New Delhi only.
- 2. Kindly ensure that the tender document includes the signed copies of the documents listed below.
  - i. **Firm Registration**: The Bidder should also be registered/comply with various statutory compliances like **EPF/ESIC** certificates,
  - ii. GST Registration Certificate,
  - iii. Pan No.
  - iv. MSME Certificate, if applicable.
  - v. ITR- Last 03 Financial Years, duly certified by the Chartered Accountant.
  - vi. **Past Work Experience**: The firm should have at least 10 years of experience providing annual maintenance services of a similar nature to Government Departments, Public Undertakings, Autonomous Bodies, Corporations, and Private entities in Delhi/NCR.
  - vii. The total value of previous work experience for the CAMC should be at least **Rs. 10** lakhs (Ten lakhs only) per year. Any other document that could indicate the technical capability of the service providers.
  - viii. The firm must provide an indemnity on a stamp paper worth **Rs. 10/-,** which should be attached to the technical bid. (Please refer to Clause 26 in Annexure-III)
- The firm needs to have a service setup in Delhi-NCR at the proposed work location to provide uninterrupted CAMC service. Proof of service setup, such as electricity bill, telephone bill, rent agreement, etc., along with an authorization letter (if applicable), should be enclosed in Part-I of the tender.
- 4. Clear Track Record: The firm must have a good track record with previous employers and should not have been blacklisted or debarred by any government department. A declaration on a stamp paper worth Rs. 10/- should be attached with the technical bid. If at any point, even after issuing the work order, any dubious record is revealed or brought to the attention of the Institute, the contract will be immediately cancelled and the firm will be blacklisted.
- 5. **Manpower on Roll**: Please provide a detailed list of the number of employees working in the company along with their professional qualifications.
- 6. **Operational Office in Delhi/NCR**. The firm should have an operational office equipped with a round-the-clock control room or back office. The office must have a phone for prompt communication. Please enclose a detailed list of contact information.

#### **TERMS AND CONDITIONS**

- 1. The contract will include maintenance for both preventive and corrective measures for all Audio-Video equipment installed at the institute and are inclusive of spare parts except consumable items like projection lamp/lens. The maintenance services will cover the rectification of any faults and on-site replacement/repair of specified components, cables, connectors, or equipment.
- 2. During the contract period, there may be instances where Audio-Video equipment is added or removed. The contractor will be informed about any such changes, and if the new additions are not covered under warranty, the maintenance rates will be agreed upon for those additions. Similarly, if any equipment is removed, the contractor will be notified, and charges will be deducted from the payment on a pro-rata basis.
- 3. The contractor must assign a well-qualified operator with a minimum of two years of experience in the field of Audio-Video equipment management. The operator should hold a recognized diploma in the related field from an accredited institution.
- 4. The operator is required to record their attendance in the register or use the biometric system to mark their daily attendance at the entrance gate by 9:00 AM on all working days and will be available till 1730Hrs in the evening. The operator will work under the supervision of IT support team of MP-IDSA.
- 5. The contractor's operator may be required to provide services on non-working days (Saturday & Sunday) or beyond office hours on certain occasions based on Institute requirements. The contractor is responsible for ensuring that the operator is deployed during such instances without any additional cost.
- 6. **Penalty:** Delay in repairing of parts or address any complaints shall attract penalty of **Rs.1,000/- per day** after 48hrs of a lodged complaint.
- 7. The contractor will conduct preventive maintenance of all equipment once a month. Failure to do so will result a penalty of Rs. 1000/- per incident. The service report for preventive maintenance must be submitted to the IT team and will be reviewed by the IT support team at MP-IDSA.
- 8. It is mandatory to have one on-site service operator present at all times. The assigned operator should not be changed frequently to ensure uninterrupted services. A penalty of Rs. 1000/- per day will be charged for any days of absence.
- 9. The performance of the assigned engineer will be monitored by the IT support team at MP-IDSA. If the performance is deemed unsatisfactory, the contractor should promptly replace the engineer without any additional cost.
- 10. The services engineer should have a valid photo-id, vaccination against Covid-19, medically fit and free from any infectious diseases and should be in possession of police verification.
- 11. The equipment must be repaired on-site, and the components/parts cannot be taken out of the premises without permission from the concerned department. The firm will bear sole responsibility for any loss or damage to the equipment caused by its employees during CAMC, maintenance, or repairs.
- 12. Any defective equipment or items will be replaced with equipment or spares of the same or higher specifications. If the specified items are not available, equipment with higher

- specifications must be installed. In the event of a system failure, the contractor will provide a standby system at no additional cost.
- 13. The operator will not change the presets or system setting of any audio-visual system without seeking the prior permission of the IT support team MP-IDSA.
- 14. The firm must adhere to all security instructions that are applicable at any given time. If the engineers are found to have violated any security norms, they will be subject to legal prosecution.
- 15. The contract is comprehensive and includes the provision for free replacement of all defective parts, as stated in Clause-11 mentioned above. If any part repeatedly causes problems, despite repeated repairs of 02-03 times within a minimum period of two months, the firm must promptly replace it with a new original part.
- 16. The firm will not sublet/subcontract the Comprehensive Annual Maintenance Contract (CAMC) under any circumstance to a third party/sub-contractor for the maintenance.
- 17. Bidders are advised to take into account the total cost, including the manpower under the skilled category as per government norms. The contractor will be responsible for all payments related to engaging manpower, except for the CAMC quarterly payment, which will be borne by the Institute during the currency of the contract.
- 18. Quoting less amount with respect to violation of minimum Wages Act, Contract Labour Act, Govt. of NCT Delhi, Ministry of labour and Employment order and other statutory provisions shall be liable for disqualification. No communication will be entertained in this regard. The EPF, ESIC, Bonus (as per Chapter IV of The Code on Wages, 2019) & service charge/profit etc. Minimum wages (as per Chapter III of The Code on Wages, 2019) are mandatory and should be as per the latest notification of Govt. of NCT Delhi at the time of opening of financial bid.
- 19. The financial bids should contain the amount that the service provider quotes for providing services as per the audio-video equipments list at Annexure–V. The quoted rates will be considered as the final price along with the service engineer wages as per the minimum wages Act, Govt. of NCT.
  - **Note:** Also, please find attached a list of items at Annexure–VI, which are under warranty and will be maintained by OEM till the period of warranty i.e. 31<sup>st</sup> March 2024. However, their price may be given for CAMC for subsequent period which will be considered thereafter on pro-rata basis upon mutual agreement between both the parties and will neither be considered towards the tender contract nor towards the calculation of security deposit.
- 20. It is mandatory for all the interested bidders to conduct a site survey for better evaluation and understanding of the installed equipment.
- 21. The firm needs to have a service setup in Delhi-NCR at the proposed work location to provide uninterrupted CAMC service. Proof of service setup, such as electricity bill, telephone bill, rent agreement, etc., along with an authorization letter (if applicable), should be enclosed in Part-I of the tender.

## **Dispute Resolution**

- 22. Both parties will make efforts to resolve any disputes regarding the interpretation, execution, and/or implementation of this agreement in an amicable manner.
- 22. Thereafter, all such disputes shall be determined exclusively by the Director General, MP-IDSA whose decision shall be final and binding upon the parties.

- 23. In case of any disputes regarding the decision of the Director General, they will be referred to arbitration. A sole arbitrator will be appointed by MP-IDSA, and all proceedings related to this matter will be subject to the exclusive jurisdiction of the competent courts in New Delhi.
- 24. The Arbitration Proceedings shall be conducted in accordance with the Arbitration and Conciliation Act, 1996 and the proceedings of the Arbitration shall be in English. The venue shall be at the MP-IDSA or at such other location as the Arbitrator may deem fit.
- 25. Standard force-majeure conditions would apply.

### **Indemnify**

26. The firm must provide an indemnity on a stamp paper worth Rs. 10/-, which should be attached with the technical bid. The firm is also responsible for fully indemnifying MP-IDSA against any claims, proceedings, actions, damages, legal costs, expenses, and liabilities arising during the CAMC period. The decision of the Director General, MP-IDSA, in this matter will be final and binding.

### Payment terms & conditions:

- 27. The payment for the CAMC services will be made quarterly at the end of each quarter, following the submission of the monthly service report by the designated service engineer to the IT team. All statutory compliance proof for the manpower must be submitted along with billing invoice.
- 28. **Penalty** clause will be applicable for complaints that are not addressed within the specified time mentioned in the document. If the firm anticipates that the repairs will exceed two days, they must provide standby equipment. In such cases, the penalty clause will not be applied, and the original equipment should be returned within 7 working days from the date of breakdown. Any penalties for delay, damage, or loss will be charged and deducted from the quarterly bill.
- 29. **Security Deposit**: The performance security deposit may be furnished in the form of an Account Payee Demand Draft, Fixed Deposit Receipt (FDR) from a nationalized bank, equivalent to 5% of the CAMC value in favor of 'MP-IDSA' payable at New Delhi, Which will be valid for fourteen months from the currency of the contract. This amount serves as a refundable security deposit without any interest. If the contractor fails to comply with any specified terms and conditions of the agreement, the security deposit will be forfeited.
- 30. **Duration of the agreement**: This CAMC shall be valid for a period of one year starting from the forenoon of first day till last day (afternoon) of the contract. The CAMC shall, however, be extendable depending on the quality of services, performance and commercial terms offered and on mutually acceptable terms and conditions. The contract may be terminated by either party by giving three months' notice in writing to other party during the currency of the contract.

Data		Sign. & Seal of the Bidder
Date: Place:		

# A) Past Experience and Certificates for Work Executed by the Firm during last 03 Years

S. No.	Name of organisation with address and name and contact nos. of 2-persons (Engineers or top officials of the org.)	Client 1	Client 2	Client 3
1	CAMC Work details			
2	CAMC Annual Contract Amount (Rs.)			
3	Enclose clients' certificate for satisfactory completion.			

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- 1. Information has to be filled up specifically in this format. Please do not write remarks.
- 2. Only CAMC work of Audio-Video maintenance with annual contract value not less than 10lakhs should be listed.
- 3. For certificates, the issuing authority shall be signed and stamp the document.

Date: Place:

# **B) LIST OF CURRENT CAMC WORK**

S. No.	Name of organisation with address and name and contact nos. of 2-persons (Engineers or top officials of the org.)	Client 1	Client 2	Client 3
1	CAMC Work details			
2	CAMC Contract Amount (Rs.) with copy of Work Order			
3	Enclose clients' certificate for satisfactory completion.			

# Notes:

1.	Information	has to be	filled up	specifically	in this	format.	Please of	do not	write
rema	arks.								

2.	Only	/ CAMC work of	Audio-Video	maintenance	should be	listed.
4.		OCHIO WOLK OL	Audio-Vidco	mannichanice	Silvaia be	11316

Date: Place:

# C) GENERAL INFORMATION OF THE FIRM

1.	<ul> <li>a) Name of the organisation</li> <li>b) Address of the Registered Office (with Phone Nos Fax Nos &amp; Email ID &amp; Contact Person)</li> </ul>	
2.	Year of establishment	
3.	Type of the organisation (Whether sole proprietorship, Partnership, Private Ltd. Or Ltd. Co. etc.)	
	(Enclosed certified copies of documents as evidence)	
4.	Name & qualification of the Proprietor / Partners / Directors of the Organisation/Firm	
	a)	
	b)	
	С	
	Enclose certified copies of document as evidence	
5.	Details of registration – Whether partnership firm, Company, etc. Name of Registering Authority, Date and Registration number.	
	Enclose certified copies of document as evidence	
6.	Whether registered with Government / Semi- Government / Institute Authorities of any other Public Organisation and if so, in which class and since when? (Enclose certified copies of document as evidence	
7.	Address of Delhi office through which the proposed work of the Institute will be handled and the Name & Designation of officer in charge.	
8.	Yearly turnover of the organisation during last 3 years (year wise) and furnish audited balance sheet and Profit & Loss A/c (Audited) for the last 03 years.	

9.	Name & Address of PF office (where registration carried out, also mention Registration Number and a copy of enclose last challan of PF)	
10.	PAN No/GST No.	
11.	Details of registration for ESI. (Enclose latest ESI challan)	
12.	Whether any Civil Suit / litigation arisen in contracts executed / being executed during the last 10 years. If yes, please furnish the name of the project, employer, Nature of work, Contract value, work order and brief details of litigation.  Give name of court, place, and status of pending litigation.	Attach a separate sheet if required.
13.	Information relating to whether any litigation is pending before any Arbitrator for adjudication of any litigation or else any litigation was disposed of during the last ten years by an arbitrator. If so, the details of such litigation are required to be submitted.	
14.	Have you ever been banned by any Public sector units? If so give details	

I/We confirm that to the best of our knowledge the information is authentic and accept that any deliberate concealment will amount to disqualification at any stage.

Sign. & Seal of the Bidder

Date: Place:

# Performa for Financial Bid Details of Equipment installed at MP-IDSA

# Room No 005

S.No.	Name of Item	Make	Unit	Quoted Price of CAMC
1	Ceiling Speaker 60 watt	Bose	04	
2	Base Bin 400 watt	Bose	01	
3	Display Monitor TV 86 Inch	Philips	01	
4	Cables and Connectors	Standard	Lot	
5	Connecting Cables	Standard	Lot	
		A) TOTAL GST	Incl. of	

# Seminar Hall No. 01

S.No.	Name of Item	Make	Unit	Quoted Price of CAMC
1.	Ceiling Speaker	JBL	12	CAMC
2.	Metal Face Plates for conference mic unit	Custom	45	
3.	AV Rack 24U	Standard	01	
4.	Connecting Cables	Standard	Lot	
5.	Cables and Connectors	Standard	Lot	
		B) TOTAL I	ncl. of	
		GST		

# Seminar Hall No. 02

S.No.	Name of Item	Make	Unit	Quoted
				Price of
				CAMC
1.	Conference Delegate Unit	Decibel	40	
2.	Conference Chairman Unit	Decibel	01	
3.	Power Supply unit	Decibel	02	
4.	Stereo Power Amplifier XKLS 602	Crown	01	
5.	Ceiling Speaker	JBL	12	
6.	Connecting Cables	Standard	Lot	
7.	Cables and Connectors	Standard	Lot	
		C) TOTAL 1	Incl. of	
		GST		

# Auditorium

S.No.	Name of Item	Make	Unit	Warranty Status	Quoted Price of CAMC
1.	Conference Delegate Unit FCS-6322	BXB	95		
2.	Conference Chairmen Unit FCS-6321	BXB	01		
3.	Audio Amplifier CDi 4 1200BL-U-IN	Crown	01		
4.	Audio Amplifier DSI 6000	Crown	01		
5.	HDMI Extenders TXL/RXL	Cypress CH-519	08		
6.	HDMI Multi-viewer MED/CSC-VPR-3420	Cypress	01		
7.	HDMI Matrix Switcher 4x2	•	01		
8.	Graphic Control FCS-6370	BXB	01		
9.	Digital Signal Processor DAM0808	BXB	01		
	Cable Cubby	Custom	04		
	GS1002P	BXB	01		
12.	Central Controlling Unit FCS-6350	BXB	01		
	Handheld Wireless Microphone WMS-420	AKG	04		
	Gooseneck Microphone	AKG	01		
	Motorized Projector Screen	Standard	01		
	Interactive Monitor TD2230	View Sonic	01		
17.	HDMI Distribution Amplifier	Standard	01		
	HDS-720	BXB/Cypress	01		
19.	CUSB-V604H	Cypress	01		
	Audio Mixer Signature 12MTK	Soundcraft	01		
	HDMI Splitter CPRO-U4T	Cypress	02		
	HDMI Splitter CPRO-U2T	Cypress	03		
	Channel Expansion DS2800	Behringer	01		
	Line Array Wall Mount Speakers MA12	Bose	02		
	HDMI Splitter 8x8	Standard	01		
	AV Rack 26U	Standard	01		
	Cables and Connectors	Standard	Lot		
	Connecting Cables	Standard	Lot		
	Wall Mount Camera Kit	Custom	03		
	Metal Face Plates for conference mic unit	Custom	96		
	Power Extension EPS-C083	BXB	04		
32.	Touch Screen Monitor TD1630-03	Viewsonic	03		
		D) TOTAL Inc	l. of GS	ST	

# Room No. 104 (Board Room)

S.No.	Name of Item	Make	Unit	Warranty Status	Quoted Price of CAMC
1	Stereo Amplifier 400 watt	Bittner	01		
2	Stereo Amplifier 200 watt	Bittner	01		
3	Ceiling Speaker 60 watt	Bose	04		
4	Wall Mount Speaker 300 watt	Bose	02		
5	Digital audio mixer	Clock audio	02		
6	Audio Processor	Shure	01		
7	Australian Monitor	Australian	01		
8	Gooseneck Mics	Shure	11		
9	Audio Switcher	Kramer	01		
10	DVD Recorder	Panasonic	01		
11	Interactive Flat Panel 75"	MAXHUB (2021)	01		
12	75 Inch LED TV	LG 2022	01		
13	43 Inch LED TV 43JX750DX	Panasonic 2022	02		
14	Matrix Switcher 4x4	Cypress	01		
15	Pop-up box	Standard	01		
16	Cables and Connectors	Standard	Lot		
		E) TOTAL Incl. of GST			

# Room No. 105

S.No.	Name of Item	Make	Unit	Warranty Status	Quoted Price of CAMC
1	65 Inch Display TV	Samsung	01		
2	Cables and Connectors	Standard	Lot		
		F) TOTAL Incl. of GST			

# Room No. 205

S.No.	Name of Item	Make	Unit	Warranty Status	Quoted Price of CAMC
1	65 Inch Display TV	Samsung	01		
2	Cables and Connectors	Standard	Lot		
		G) TOTAL In	ncl. of GST		

# For the Purpose of the Financial Bid

S.No.	Description	Amount in Rupees (Rs.)
1	Grand Total of (A+B+C+D+E+F+G)	
2	Wages for Skilled Service Engineer (As per Minimum Wages Act, Govt. of NCT)	
	Grand Total Incl. of GST	

Amount in words
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Sign. & Seal of the Bidder

Date: Place:

# <u>List of Equipment which are Under Warranty at MP-IDSA</u> (Please Refer Terms & Condition, Clause No. 19)

# The list of items/equipments which are under warranty in Room 005:

S.No.	Name of Item	Make	Unit	Warranty	Quoted
				Status	Price of
					CAMC
1	Multi Format Video Mixer Switcher Link Mini Pro	RGB	01	Under Warranty	
2	HDMI Extenders TX/RX EX-01-05	ATDSC	04	Under Warranty	
3	Conference Delegate Unit 100DUBL	ATDSC	26	Under Warranty	
4	Conference Chairman Unit 100CUBL	ATDSC	02	Under Warranty	
5	PTZ Camera AH8020	ATDSC	01	Under Warranty	
6	Audio Controller 1000CMU	ATDSC	01	Under Warranty	
7	Look at Me Processor 1000CMU	ATDSC	01	Under Warranty	
8	Digital Signal Processor DA-0404	Danacoid	01	Under Warranty	
9	Audio Amplifier PA1254	Work Pro	01	Under Warranty	
10	Multi Format Matrix Switcher VM0808HB	Aten	01	Under Warranty	
11	USB Switcher 4x2	UGreen	01	Under Warranty	
12	Gigabit LAN Switch 16Port	D-Link	01	Under Warranty	
13	Display LED TV 55Inches TH55JXDX	Panasonic	02	Under Warranty	

# The list of items/equipments which are under warranty in Seminar Hall-01:

S.No.	Name of Item	Make	Unit	Warranty Status	Quoted Price of CAMC
1.	Distribution Amplifier 44KS008	ATDSC	01	Under Warranty	
2.	Multi Format Video Mixer Switcher Link Mini Pro	RGB	01	Under Warranty	
3.	HDMI Extenders TX/RX EX-01-05	ATDCS	05	Under Warranty	
4.	Conference Delegate Unit 100DUBL	ATDSC	34	Under Warranty	
5.	Conference Chairman Unit 100CUBL	ATDSC	02	Under Warranty	
6.	PTZ Camera AH8020	ATDSC	03	Under Warranty	
7.	Audio Controller 1000CMU	ATDSC	01	Under Warranty	
8.	Look at Me Processor 1000CMU	ATDSC	01	Under Warranty	
9.	Cable Cubby	ATDSC	01	Under Warranty	
10.	Digital Signal Processor DA-0404	Danacoid	01	Under Warranty	
11.	Audio Amplifier PA1254	Work Pro	01	Under Warranty	
12.	Multi Format Matrix Switcher VM0808HB	Aten	01	Under Warranty	
13.	USB Switcher 4x2	UGreen	01	Under Warranty	
14.	Gigabit LAN Switch 16Port	D-Link	01	Under Warranty	
15.	Display LED TV 75Inches TH75JX730DX	Panasonic	01	Under Warranty	
16.	Display LED TV 55Inches TH55JX750DX	Panasonic	01	Under Warranty	

# The list of items/equipments which are under warranty in Seminar Hall-02:

S.No.	Name of Item	Make	Unit	Warranty Status	Quoted Price of CAMC
1.	PTZ VC Camera AH-7020HU	ATDSC	02	Under Warranty	
2.	Digital Signal Processor DA-0808	Danacoid	01	Under Warranty	
3.	HDMI Splitter 1in4	ATDSC	02	Under Warranty	
4.	Multi Format Video Mixer Switcher Link Mini Pro	RGB	01	Under Warranty	
5.	Matrix Switcher 4x2	ATDSC	01	Under Warranty	
6.	USB Switcher 4x2	UGreen	01	Under Warranty	
7.	Gigabit LAN Switch 16Port	D-Link	01	Under Warranty	
8.	Display LED TV 75Inches TH75JX730DX	Panasonic	01	Under Warranty	
9.	Display LED TV 55Inches TH55JX750DX	Panasonic	01	Under Warranty	

# The list of items/equipments which are under warranty in Auditorium:

S.No	Name of Item	Make	Unit	Warranty	Quoted
				Status	Price of
					CAMC
1.	Laser Light Projector FHZ90L	Sony	01	Under Warranty	
2.	Short Throw Lens for Projector VPLL-Z4111	Sony	01	Under Warranty	
3.	Touch Screen Monitor TD1630-03	Viewsonic	03	Under Warranty	
4.	PTZ Camera VC-A50P	Lumens	03	Under Warranty	
5.	Recorder Streamer R2200 with 2TB	ATDSC	01	Under Warranty	
6.	NAS MY Cloud EX2 Ultra 4TB	WD	01	Under Warranty	
7.	HDMI 4k Matrix Switcher 8x8	Aten	01	Under Warranty	
8.	Centralized Control System VK2100A	Aten	01	Under Warranty	
9.	Centralized Power Supply System PE 8216G	Aten	01	Under Warranty	
10	10Inch Wifi Touch Panel SM-X200	Samsung	01	Under Warranty	
11	24Inch Display Screen	Samsung	02	Under Warranty	
12	Gigabit LAN Switch 16Port	D-Link	01	Under Warranty	
13	Wifi Router	TP-Link	01	Under Warranty	
14	Display LED TV 65Inches TH65JX750DX	Panasonic	02	Under CAMC	

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