

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	11-03-2026 12:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	11-03-2026 12:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Defence
विभाग का नाम/Department Name	Department Of Military Affairs
संगठन का नाम/Organisation Name	Indian Army
कार्यालय का नाम/Office Name	*****
कुल मात्रा/Total Quantity	947
वस्तु श्रेणी /Item Category	data wall display , Interactive Panels with CPU , Electronic Lectern , HDMI 8 x 8 Switcher , Networking / Server Rack , Cables, Converters and Adapters , 75 inch Filler Large Format Display , HDBase T Extender RX , Black Masking With Support Structure For Video Wall , Installation And Commisioning In Electric Cabling From Main DP , Rack Mount 8 Port Surge Protector , Wall Mount Branch Circuit Protector , Gooseneck Mic Stick , Gooseneck Mic Condensor Capsule , Workstation With Graphics , Portable Controller With Tough Screen , 8 Port POE Switch , POE Injector , 20 KVA UPS
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	20 KVA UPS
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Online UPS (>10 KVA) Without Battery, Cleaning Duster (V3), Online UPS (>10 KVA) With Battery, Online Ups Modular Type, Online UPS (≤10 KVA) Without Battery Conforming To IS 16242 (Part 1), Online UPS (≤10 KVA) With Battery Conforming To IS 16242 (Part 1), Diethyl Phenyl Acetamide 20 % (Depa 20 %) (Defence), Pin Up Notice Board (V2), Distribution Transformer, 3 Phase, 6.6 KV, > 200 KVA Up to and including 2500 KVA, Line Interactive UPS with AVR (V2)
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> • Online UPS (>10 KVA) With Battery
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	300 Lakh (s)

बिड विवरण/Bid Details	
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	200 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	2 Year (s)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	2
विगत प्रदर्शन /Past Performance	50 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	data wall display
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days

बिड विवरण/Bid Details

निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/ Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/ Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/ Arbitration Clause	No
सुलह खंड/ Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	AXIS BANK LTD
ईएमडी राशि/EMD Amount	1500000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	AXIS BANK LTD
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	38

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Comdt
Brig Adm, Department of Military Affairs, Indian Army, Ministry of Defence
(Commadant)

विभाजन/Splitting

विभाजन/Splitting Applied	Yes
बोलीदाताओं की अधिकतम संख्या, जिनके बीच ऑर्डर विभाजित किया जा सकता है। / Maximum No. Of Bidders Amongst Which Order May Be Split	3

विभाजन मानदंड इस बात पर आधारित है कि कौन सी क्वांटिटी को वितरित किया जाएगा / Split Criteria based on which quantity will be distributed	50:30:20
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एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for

Relaxation.

4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.

5. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

6. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

7. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

8. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

9. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

10. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity

supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

11. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue
20-02-2026 11:00:00	IT CELL, ARMY WAR COLLEGE

Data Wall Display (7 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Specification	Display Technology	LED
	Lamp /Light Source	LED
	Diagonal Screen Size (cm)	175 or higher
	Horizontal Resolution (Pixel)	2304.0 Or higher
	Vertical Resolution (Pixel)	1344.0 Or higher
	Bezel to Bezel Width (mm)	0
	Brightness (nits)	600
	Availability of Data wall controller (For multiscreen viewing)	Yes
	On Site OEM Warranty (Year)	3.0 (year)

Additional Specification Parameters - Data Wall Display (7 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Display Size	18.9ft x 11ft
Coverage	The Display Should be provided such that Max coverage of wall is there with Aspect Ration 16:9 and no banding The display unit should be designed to meet the following technical requirements and specifications with a focus on high performance and compliance with applicable standards.
Pixel Pitch	The pixel pitch must be 2.5mm or better, as lower pixel pitch is preferred for enhanced
Clarity And Resolution	The resolution should be a minimum of 2816 x 1920 or better, ensuring exceptional visual output. The LED configuration must be of the SMD 3-in-1 type, with a pixel density that shall be a minimum of 1,60,000 pixels per square meter or better.
Horizontal And Vertical Viewing angles,Horizontal And Vertical Viewing angles,Refresh Rate,Contrast Ratio,Gray Scale Processing Cabinet Material,Wt,Brightness,IP Rating,Certifications,Grounding and Earthing	160 Degrass in Both Axis Or Better,3840Hz Or Better,5000:1 or Better,14 Bit & Min 256 Levels,die-cast aluminum, carbon fiber, or magnesium alloy,Not to Exceed 25 Kg Per Sqm or Less,650 Cdsqm or better,IP 20 Or Better,CE,FCC,BIS Mandatory or Equivalent Indian Certifications,As Per Site Requiremnts to be Provided

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	7	180

Data Wall Display (2 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Specification	Display Technology	LED
	Lamp /Light Source	LED
	Diagonal Screen Size (cm)	175 or higher
	Horizontal Resolution (Pixel)	2816.0 Or higher
	Vertical Resolution (Pixel)	1920.0 Or higher
	Bezel to Bezel Width (mm)	0

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Brightness (nits)	600
	Availability of Data wall controller (For multiscreen viewing)	Yes
	On Site OEM Warranty (Year)	3.0 (year)

Additional Specification Parameters - Data Wall Display (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Size,Coverage	21.1ft x 15.7ft , The Display Should be provided such that Max coverage of wall is there with Aspect Ration 16:9 and no banding The display unit should be designed to meet the following technical requirements and specifications with a focus on high performance and compliance with applicable standards.
Horizontal And Vertical Viewing angles,Refresh Rate,Contrast Ratio,Gray Scale Processing,Cabinet Material,Wt,Brightness,IP Rating, Certifications,Grounding and Earthing	160 Degree in Both Axis Or Better,3840Hz Or Better,5000:1 or Better,14 Bit & Min 256 Levels,die-cast aluminum, carbon fiber, or magnesium alloy,Not to Exceed 25 Kg Per Sqm or Less,650 Cdsqm or better,IP 20 Or Better,CE,FCC,BIS Mandatory or Equivalent Indian Certifications,As Per Site Requirements to be Provided
Pixel Pitch,Clarity and Resolution	The pixel pitch must be 2.5mm or better, as lower pixel pitch is preferred for enhanced The resolution should be a minimum of 2816 x 1920 or better, ensuring exceptional visual output. The LED configuration must be of the SMD 3-in-1 type, with a pixel density that shall be a minimum of 1,60,000 pixels per square meter or better.

* Bidders offering must also comply with the additional specification parameters mentioned above.

परिषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	2	180

Data Wall Display (4 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Specification	Display Technology	LED
	Lamp /Light Source	LED
	Diagonal Screen Size (cm)	175 or higher
	Horizontal Resolution (Pixel)	2816.0 Or higher
	Vertical Resolution (Pixel)	1344.0 Or higher
	Bezel to Bezel Width (mm)	0
	Brightness (nits)	600
	Availability of Data wall controller (For multiscreen viewing)	Yes
	On Site OEM Warranty (Year)	3.0 (year)

Additional Specification Parameters - Data Wall Display (4 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Display Size &Coverage	23ft x 11ft, The Display Should be provided such that Max coverage of wall is there with Aspect Ration 16:9 and no banding The display unit should be designed to meet the following technical requirements and specifications with a focus on high performance and compliance with applicable standards.
Pixel Pitch, Clarity and Resolution	The pixel pitch must be 2.5mm or better, as lower pixel pitch is preferred for enhanced The resolution should be a minimum of 2816 x 1920 or better, ensuring exceptional visual output. The LED configuration must be of the SMD 3-in-1 type, with a pixel density that shall be a minimum of 1,60,000 pixels per square meter or better.
Horizontal And Vertical Viewing angles,Refresh Rate,Contrast Ratio,Gray Scale Processing,Cabinet Material,Wt,Brightness,IP Rating, Certifications,Grounding and Earthing	160 Degrass in Both Axis Or Better,3840Hz Or Better,5000:1 or Better,14 Bit & Min 256 Levels,die-cast aluminum, carbon fiber, or magnesium alloy,Not to Exceed 25 Kg Per Sqm or Less,650 Cdsqm or better,IP 20 Or Better,CE,FCC,BIS Mandatory or Equivalent Indian Certifications,As Per Site Requiremntns to be Provided

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	4	180

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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Data Wall Display (5 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Specification	Display Technology	LED
	Lamp /Light Source	LED
	Diagonal Screen Size (cm)	175 or higher
	Horizontal Resolution (Pixel)	2560.0 Or higher
	Vertical Resolution (Pixel)	1344.0 Or higher
	Bezel to Bezel Width (mm)	0
	Brightness (nits)	600
	Availability of Data wall controller (For multiscreen viewing)	Yes
	On Site OEM Warranty (Year)	3.0 (year)

Additional Specification Parameters - Data Wall Display (5 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Display Size &Coverage	160 Degree in Both Axis Or Better,3840Hz Or Better,5000:1 or Better,14 Bit & Min 256 Levels,die-cast aluminum, carbon fiber, or magnesium alloy,Not to Exceed 25 Kg Per Sqm or Less,650 Cdsqm or better,IP 20 Or Better,CE,FCC,BIS Mandatory or Equivalent Indian Certifications,As Per Site Requirements to be Provided
Pixel Pitch, Clarity and Resolution	The pixel pitch must be 2.5mm or better, as lower pixel pitch is preferred for enhanced The resolution should be a minimum of 2816 x 1920 or better, ensuring exceptional visual output. The LED configuration must be of the SMD 3-in-1 type, with a pixel density that shall be a minimum of 1,60,000 pixels per square meter or better.

Specification Parameter Name	Bid Requirement (Allowed Values)
Horizontal And Vertical Viewing angles, Refresh Rate, Contrast Ratio, Gray Scale Processing, Cabinet Material, Wt, Brightness, IP Rating, Certifications, Grounding and Earthing	160 Degree in Both Axis Or Better, 3840Hz Or Better, 5000:1 or Better, 14 Bit & Min 256 Levels, die-cast aluminum, carbon fiber, or magnesium alloy, Not to Exceed 25 Kg Per Sqm or Less, 650 Cdsqm or better, IP 20 Or Better, CE, FCC, BIS Mandatory or Equivalent Indian Certifications, As Per Site Requirements to be Provided

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	5	180

Interactive Panels With CPU (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Bis Required	Yes
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तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
DISPLAY	Display Type	Anti-Glare LCD with Direct-lit LED
	Minimum Contrast Ratio	1200 : 1, 1300 : 1, 1400 : 1, 1500 : 1, 1600 : 1, 1700 : 1, 1800 : 1, 1900 : 1, 2000 : 1 Or higher
	Minimum Display Panel Size, Diagonal (in Inches)	75, 86, 98, 100, 105, 110 Or higher
	Minimum Display Resolution (Horizontal x Vertical) (in Pixels)	4K UHD - 3840 x 2160 Or higher
	Display Brightness (in Nits)	400, 450, 500, 550, 600, 800, 1000 Or higher
	Minimum Panel Life (in Hours)	50000 Or higher
TOUCH SCREEN	Touch Interface	Touch Sensitive as well as Pen Driven
	Touch Technology	Infrared (IR)
	Number of Touch Points (in Number)	20, 40 Or higher
	Additional Softwares	NA

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	On Site Warranty Support (in Years)	3 Or higher
CPU	Type of CPU	Inbuilt CPU with Slot Provision for Open pluggable Specification (OPS)
	Number of Cores	8 Or higher
	Memory (in GB)	8, 16 Or higher
	SSD Storage Capacity (in GB)	64 Or higher
	Provision of Slot for Open pluggable Specification (OPS)	Yes
OPTIONAL ITEM	Open pluggable Specification (OPS) included in scope of supply	Yes
	Pre-Install Software (OS) for Open pluggable Specification (OPS)	Windows
	Memory (in GB) for Open pluggable Specification (OPS)	8
PORTS	Number of Input HDMI Ports	2, 3, 4 Or higher
	Number of Output HDMI Ports	1 Or higher
	In-built Speakers	Yes
	Mounting	Wall Mount
CONNECTIVITY	Availability of Bluetooth Connectivity	Yes. Inbuilt
	Bluetooth Version	5.2, 5.3 Or higher
	Availability of Wi-Fi Connectivity	Yes. Inbuilt
	Wi-Fi Connectivity	802.11n (2.4 or 5 GHz) Or higher
ACCESSORIES	Number of Electronic Pen or Stylus Each Panel	2 Or higher
	Additional HDMI Cable	1

Additional Specification Parameters - Interactive Panels With CPU (18 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
OPS Specs	Min Intel/AMD I5 / Ryzen 5 CPU with 16 GB 512 GB Nvme. Of the Latest Generation to be Provided. OPS and Panel to be of same Make. MS Office 2024 and Windows 11 Pro to be Preloaded From Factory
EPS	Eps License to be provided Compatible with Existing On Site Enterprise EPS Solution
Additional	Additional features must include a 4K Android system UI, with OPS also supporting 4K, screen sharing capabilities, support for auto turn-off,sleep timer, and audio- only mode. The system must also support wake-up functionality via HDMI or LAN and HDCP 2.2 compliance for both HDMI 1.4 and 2.0. Customization options for UI, language, and software functions should be supported.
Android Subsystem Specification	The Android chipset must be a minimum of MT9666.7, with a CPU configuration of A55*4 and GPU G52 2EE MC1@550MHz. The flash storage should be a minimum of 32GB, with at least 4 GB of RAM. OPS- 15, 16GB/512GB with OS. The specifications outlined below indicate the minimum requirements for the design.

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	18	180

Electronic Lectern (20 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Chassis	Type of Chassis/ Frame	Metallic
Type	Type of Electronic Lectern	Processor Based
Display	Display	Available
	Display Size (inches)	21 to 22
	Display Type	LCD
	Screen Resolution (Pixles)	1920×1080
	Stylus	Yes
	Stylus Type	Battery/ Power Operated
	Brightness (NITS) Minimum	250

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
System Details	Operating System (Pre-loaded)	Windows 10
	Storage/HDD (GB)	1024
Console Panel Ports	Power Backup Min 30 Minutes	Not Available
Generic Information	On site OEM Warranty in years	3, 5

Additional Specification Parameters - Electronic Lectern (20 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
body	The podium must feature a complete metal body construction with a top sliding mechanism to facilitate usability and a provision for monitor installation. The podium shall not require an electronic monitor lift. However, a sliding-type document camera tray shall be included. The podium's door access shall allow both front and rear entry for convenience.
Display	The monitor shall have a screen size of 21.5" . The monitor must support connections via a USB port and possess a luminosity of 250 cd/m ² or better. Input options must include DVI and HDMI. The touch functionality shall support both finger and stylus inputs, with a capacitive touch mechanism. The stylus must be a battery-free pen to facilitate continuous use. The display shall support a minimum of 16.7 million colors, a response time of 5ms, and a contrast ratio of 1000:1.
Document Camera	CMOS Sensor, 30x optical zoom, 30 fps, 400 x 300 mm capturing area, HDMI Out, HDMI in, supports PoE, In-built 100 Frames Memory which should be expandable to 2TB , Image Rotation 0°, 90°, 180°, 270°, Flip & Mirror, Standalone Audio Video Recording on USB Drive, In-built Mic, Top Light x 2, In-built Backlight for X-rays, Negatives, Slides etc. The quoted model should be BIS,OEM MAF TO BE PROVIDED SEPARATELY BEING MAJOR COMPONET SEPARATE FROM LECTERN
Ports on Lectern	The podium must include an inbuilt laptop interface with a video port configuration comprising one HDMI (4K) port and one VGA port.

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	20	180

HDMI 8 X 8 Switcher (27 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local

Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)**तकनीकी विशिष्टियाँ /Technical Specifications*** जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Technical Specification	HDMI Cable Length	10.0 (meter)
	Digital LED Display	Yes, No
Function	Remote Control	Yes

Additional Specification Parameters - HDMI 8 X 8 Switcher (27 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Range and Distance	incorporate a configuration constituting not fewer than seven HDBaseT egress points alongside one HDMI egress, exhibiting unequivocal compatibility with HDCP 2.2 or superior protocols, whilst retroactively aligning with antecedent HDCP and HDMI standards. It is requisite that the unit sustain a transmission competency of minimally connectivity facilitating a reach of 40 meters (131 feet) or equivalent parameters.
Ingress and Egress Ports	conveyance at 4Kx2K or augmented resolution employing Category 5e/6 cabling. Integrated powering for all affiliated HDBaseT receivers via PoC (Power over Cable) technology or a system of comparable capability is obligatory. Indication of real-time switching status through LEDs, ensuring operational transparency, shall be inherently available.
Control	The system's operational command must encompass direct control via front panel interfaces, RS232 integration, IR commands, and TCP/IP accessibility, with provision for a GUI embedded within the TCP/IP management framework for seamless setup and operational adjustments. A minimum of an advanced EDID management suite-offering embedded EDID configurations and manual calibration capabilities-shall be integral for optimized signal adaptability and cross-device interoperability.
Operability	Operational Control Framework control modalities shall embody no fewer than eight IR OUT channels, a solitary IR ALL OUT channel, seven IR IN channels, a singular IR EYE channel, alongside a TCP/IP interface (female RJ45) and an RS232 pluggable terminal block. Control versatility shall integrate front panel manipulation, expanded IR receptivity, RS232 interfacing, and TCP/IP-dependent GUI operability. OEM MAF and compliance on Letterhead of OEM

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	27	180

Networking / Server Rack (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Specifications	Type of Server Racks	Rack Enclosures
	Size of Server Rack Enclosure	27U
	Warranty (Years)	5 Or higher

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	18	180

Cables, Converters And Adapters (90 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Description of Stores	Converters/Adapters with plug-and-play functionality and a standard 1-year warranty
	Type of Converter or Adapter	Cable
	Connector Type	HDMI (Male) to HDMI (Male)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Cable Length (in meter)	2.6 to 3.0, 3.1 to 4.0, 4.1 to 5.0, 5.1 to 6.0, 6.1 to 7.0, 7.1 to 8.0, 8.1 to 9.0, 9.1 to 10.0, 10.1 to 12.0, 12.1 to 14.0, 14.1 to 16.0, 16.1 to 18.0, 18.1 to 20.0, 20.1 to 25.0, 25.1 to 30.0, 30.1 to 35.0, 35.1 to 40.0, 40.1 to 45.0, 45.1 to 50.0 Or higher

Additional Specification Parameters - Cables, Converters And Adapters (90 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
90 Degree Txn	Fiber optic HDMI cable, boasting a length of 3 meters and equipped with connectors, shall be capable of maintaining a 90-degree cable angle, thereby ensuring a precise and nuanced signal transmission.
Sampling and Compatibility Reqmt	This high-speed HDMI to HDMI cable, with a bandwidth of 18Gbps, shall support subsampling rates of 4:4:4/4:2:2/4:2:0, thereby facilitating the transmission of high-definition video signals, including HDTV, 3D, and 2160p/1080p resolutions. Furthermore, this cable shall be compatible with HDCP2.2, Ethernet, ARC, HDR, Ultra HD, and UHD 4K, thereby ensuring a high degree of versatility and compatibility.
Features	The cable shall support high-speed data transfer rates of 18Gbps, with capabilities for HDR, CEC, EDID, and HDCP2.2, thereby guaranteeing a precise and reliable signal transmission.
Audio and Video Sync	Additionally, the cable shall support uncompressed audio and video sync, with a maximum resolution of 4K@60Hz, and a maximum audAio sampling rate of 1536KHz The specifications outlined below indicate the minimum requirements for the design.

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	90	180

Cables, Converters And Adapters (90 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Description of Stores	Converters/Adapters with plug-and-play functionality and a standard 1-year warranty
	Type of Converter or Adapter	Cable
	Connector Type	HDMI (Male) to HDMI (Male)
	Cable Length (in meter)	4.1 to 5.0, 5.1 to 6.0, 6.1 to 7.0, 7.1 to 8.0, 8.1 to 9.0, 9.1 to 10.0, 10.1 to 12.0, 12.1 to 14.0, 14.1 to 16.0, 16.1 to 18.0, 18.1 to 20.0, 20.1 to 25.0, 25.1 to 30.0, 30.1 to 35.0, 35.1 to 40.0, 40.1 to 45.0, 45.1 to 50.0 Or higher

Additional Specification Parameters - Cables, Converters And Adapters (90 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
90 Degree Txn	Fiber optic HDMI cable, boasting a length of 3 meters and equipped with connectors, shall be capable of maintaining a 90-degree cable angle, thereby ensuring a precise and nuanced signal transmission.
Sampling and Compatibility Reqmt	This high-speed HDMI to HDMI cable, with a bandwidth of 18Gbps, shall support subsampling rates of 4:4:4/4:2:2/4:2:0, thereby facilitating the transmission of high-definition video signals, including HDTV, 3D, and 2160p/1080p resolutions. Furthermore, this cable shall be compatible with HDCP2.2, Ethernet, ARC, HDR, Ultra HD, and UHD 4K, thereby ensuring a high degree of versatility and compatibility.
Features	The cable shall support high-speed data transfer rates of 18Gbps, with capabilities for HDR, CEC, EDID, and HDCP2.2, thereby guaranteeing a precise and reliable signal transmission.
Audio and Video Sync	Additionally, the cable shall support uncompressed audio and video sync, with a maximum resolution of 4K@60Hz, and a maximum audAio sampling rate of 1536KHz The specifications outlined below indicate the minimum requirements for the design.

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	90	180

Cables, Converters And Adapters (54 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ / Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Description of Stores	Converters/Adapters with plug-and-play functionality and a standard 1-year warranty
	Type of Converter or Adapter	Cable
	Connector Type	HDMI (Male) to HDMI (Male)
	Cable Length (in meter)	9.1 to 10.0, 10.1 to 12.0, 12.1 to 14.0, 14.1 to 16.0, 16.1 to 18.0, 18.1 to 20.0, 20.1 to 25.0, 25.1 to 30.0, 30.1 to 35.0, 35.1 to 40.0, 40.1 to 45.0, 45.1 to 50.0 Or higher

Additional Specification Parameters - Cables, Converters And Adapters (54 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
90 Degree Txn	Fiber optic HDMI cable, boasting a length of 3 meters and equipped with connectors, shall be capable of maintaining a 90-degree cable angle, thereby ensuring a precise and nuanced signal transmission.
Sampling and Compatibility Reqmt	This high-speed HDMI to HDMI cable, with a bandwidth of 18Gbps, shall support subsampling rates of 4:4:4/4:2:2/4:2:0, thereby facilitating the transmission of high-definition video signals, including HDTV, 3D, and 2160p/1080p resolutions. Furthermore, this cable shall be compatible with HDCP2.2, Ethernet, ARC, HDR, Ultra HD, and UHD 4K, thereby ensuring a high degree of versatility and compatibility.
Features	The cable shall support high-speed data transfer rates of 18Gbps, with capabilities for HDR, CEC, EDID, and HDCP2.2, thereby guaranteeing a precise and reliable signal transmission.
Audio and Video Sync	Additionally, the cable shall support uncompressed audio and video sync, with a maximum resolution of 4K@60Hz, and a maximum audio sampling rate of 1536KHz. The specifications outlined below indicate the minimum requirements for the design.

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	54	180

Cables, Converters And Adapters (72 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Description of Stores	Converters/Adapters with plug-and-play functionality and a standard 1-year warranty
	Type of Converter or Adapter	Cable
	Connector Type	HDMI (Male) to HDMI (Female)
	Cable Length (in meter)	14.1 to 16.0, 16.1 to 18.0, 18.1 to 20.0, 20.1 to 25.0, 25.1 to 30.0, 30.1 to 35.0, 35.1 to 40.0, 40.1 to 45.0, 45.1 to 50.0 Or higher

Additional Specification Parameters - Cables, Converters And Adapters (72 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
90 Degree Txn	Fiber optic HDMI cable, boasting a length of 3 meters and equipped with connectors, shall be capable of maintaining a 90-degree cable angle, thereby ensuring a precise and nuanced signal transmission.
Sampling and Compatibility Reqmt	This high-speed HDMI to HDMI cable, with a bandwidth of 18Gbps, shall support subsampling rates of 4:4:4/4:2:2/4:2:0, thereby facilitating the transmission of high-definition video signals, including HDTV, 3D, and 2160p/1080p resolutions. Furthermore, this cable shall be compatible with HDCP2.2, Ethernet, ARC, HDR, Ultra HD, and UHD 4K, thereby ensuring a high degree of versatility and compatibility.
Features	The cable shall support high-speed data transfer rates of 18Gbps, with capabilities for HDR, CEC, EDID, and HDCP2.2, thereby guaranteeing a precise and reliable signal transmission.
Audio and Video Sync	Additionally, the cable shall support uncompressed audio and video sync, with a maximum resolution of 4K@60Hz, and a maximum audAio sampling rate of 1536KHz The specifications outlined below indicate the minimum requirements for the design.

* Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	72	180

75 Inch Filler Large Format Display (90 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	90	180

HDBase T Extender RX (126 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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1	*****	*****INDORE	126	180

Black Masking With Support Structure For Video Wall (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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1	*****	*****INDORE	18	180

Installation And Commisong In Electric Cabling From Main DP (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.N o.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	18	180

Rack Mount 8 Port Surge Protector (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.N o.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	18	180

Wall Mount Branch Circuit Protector (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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1	*****	*****INDORE	18	180

Gooseneck Mic Stick (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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1	*****	*****INDORE	18	180

Gooseneck Mic Condensor Capsule (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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1	*****	*****INDORE	18	180

Workstation With Graphics (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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1	*****	*****INDORE	18	180

Portable Controller With Tough Screen (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	18	180

8 Port POE Switch (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	18	180

POE Injector (144 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	144	180

20 KVA UPS (18 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****INDORE	18	180

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export

experience.

11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---