



राज्य शिक्षा केन्द्र

पुस्तक भवन, बी-विंग, अरेरा हिल्स, भोपाल-462 011

दूरभाष : (0755) 2768390, 91, 92, 94, 95 फैक्स : 2552363, 2760561

क्र./राशिके/स्टार्स/2024/ 4164

भोपाल,दिनांक 09/09/2024

प्रति,

कलेक्टर सह ज़िला मिशन संचालक, समस्त ज़िले (म.प्र.) ।

विषय:- कस्तूरबा गाँधी बालिका विद्यालय में 'फिजिकल लाइब्रेरी विथ डिजिटल केपेसिटी' की स्थापना के सम्बन्ध में दिशा निर्देश। सन्दर्भ:- 1. भारत सरकार शिक्षा मंत्रालय, स्कूल शिक्षा एवं साक्षरता विभाग का F.No.15-1/2024-IS.1 दिनांक 5 मार्च 2024। 2. राज्य कार्यकारिणी समिति की बैठक दिनांक 31/07/2024

भारत सरकार शिक्षा मंत्रालय, स्कूल शिक्षा एवं साक्षरता विभाग द्वारा संदर्भित पत्र के माध्यम से विश्व बैंक पोषित स्टार्स परियोजना अंतर्गत प्रदेश के 207 कस्तूरबा गाँधी बालिका विद्यालयों में 'फिजिकल लाइब्रेरी विथ डिजिटल केपेसिटी' की स्थापना हेतु स्वीकृति प्राप्त हुई है। स्वीकृति अनुसार प्रत्येक कस्तूरबा गाँधी बालिका विद्यालय में निम्नानुसार सामग्री का क्रय किया जाना है:

1. कम्प्यूटर आइटम जिनका क्रय कलेक्टर की अध्यक्षता वाली समिति द्वारा GEM के माध्यम से किया जाना है:

S.No.	Items	Units	Unit Cost (in Rs.) Approximate	Final Cost (In Rs.)Maximum
1.1	All In One Desktop Computer	3	85000	255000
1.2	Multi-Functional Printer (with scanner)	1	20000	20000
1.3	UPS (with 30 minutes backup)	3	6000	18000
1.4	Headphones	3	2000	6000
1.5	Speakers Bluetooth	3	3000	9000
	Total			308000

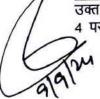
उक्त आइटम्स के क्रय हेतु स्पेसिफिकेशन परिशिष्ट -1 तथा GEM पोर्टल से क्रय हेतु एडिशनल टर्म्स एंड कंडीशंस (ATC) परिशिष्ट

-2 पर संलग्न हैं।

2. फर्नीचर आइटम जिनका क्रय किया जाना है:

S.No.	Items	Units	Unit Cost (in Rs.) Approximate	Final Cost (In Rs.)Maximum
2.1	Computer Tables & Chairs (Set)	3 -	10000	30000
2.2	Bookshelf (5 shelves)	4	10250	41000
2.3	Almirah	1	18000	18000
2.4	Reading Table (3'X8')	1	30000	30000
2.5	Chairs for Reading Table	8	3000	24000
2.6	Pin Up Board	2	6000	12000
	Total			155000
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उक्त आइटम्स के क्रय हेतु स्पेसिफिकेशन परिशिष्ट-3 तथा GEM पोर्टल से क्रय हेतु एडिशनल टर्म्स एंड कंडीशंस (ATC) परिशिष्ट-4 पर संलग्न हैं।



3. अन्य सामग्री/कार्य जिनसे सम्बंधित समस्त कार्यवाही छात्रावास प्रबंधन समिति द्वारा भण्डार क्रय नियमों के अनुरूप की जाएगी:

S.No.	Items	Units	Unit Cost (In Rs.) Approximate	Final Cost (In Rs.)Maximum
	10 10 11 1	12	3000	36000
3.1	Magazines, News Papers, etc. (for 12 months)	12	30000	30000
3.2	Electrifications	1	7,5-7,5-7,5-7	5000
3.3	Wi-Fi (Installation)	1	5000	36000
	Others (Contingency, Monthly Rental of Wi-Fi, Toner for Printer, Stationary, etc. for 12 months)	12	3000	
	Toner for Printer, Stationary, etc. for 12 months			107000
	Total			-0-

संदर्भित पत्र क्र. 2 अनुसार राज्य कार्यकारिणी समिति की बैठक में लिए गए निर्णय अनुसार बिंदु क्र.1 तथा 2 पर अंकित आइटम्स का क्रय राज्य स्तरीय क्रय समिति द्वारा निर्धारित किये गए संलग्न स्पेसिफिकेशन अनुसार क्रय की समस्त प्रक्रिया, क्रय आदेश एवं भुगतान आदि की समस्त कार्यवाही ज़िला कलेक्टर की अध्यक्षता वाली समिति द्वारा GEM के माध्यम से भण्डार क्रय नियमों के अनुरूप क्रय किया जायेगा । उपरोक्त बिंदु क्र. 3 पर अंकित सामग्री/कार्य सम्बंधित समस्त कार्यवाही छात्रावास प्रबंधन समिति द्वारा भण्डार क्रय नियमों के अनुरूप की जाएगी।

उपरोक्त समस्त सामग्री का क्रय तीन माह में अनिवार्य रूप से किया जाये एवं ज़िला स्तर पर सामग्री क्री गुणवत्ता का

सत्यापन एवं भुगतान की कार्यवाही समय सीमा में सुनिश्चित की जाये ।

संलग्न:उपरोक्तानुसार ।

(हरजिंदर सिंह) संचालक राज्य शिक्षा केंद्र

पृ.क्र./राशिके/स्टार्स/2024/ **416**5

भोपाल,दिनांक 09/09/2024

प्रतिलिपि:-

प्रमुख सचिव म.प्र. शासन, स्कूल शिक्षा विभाग, मंत्रालय भोपाल की ओर सूचनार्थ।

2. मुख्य कार्यपालन अधिकारी सह ज़िला परियोजना संचालक, ज़िला पंचायक, समस्त जिले ।

3. अपर संचालक (वित्त) राज्य शिक्षा केंद्र, भोपाल की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु ।

नियंत्रक स्टार्स, राज्य शिक्षा केंद्र, भोपाल की ओर सूचनार्थ ।

ज़िला परियोजना समन्वयक, ज़िला शिक्षा केंद्र, समस्त जिले की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु स्रेडिं

एजुकेशन पोर्टल पर अपलोड करने हेतु ।

राज्य शिक्षा केंद्र

परिशिष्ट-1

All in One PC

S.No	Features	Min Required Specifications
1	Chipset Series	Intel Q/B Series
2	Expansion Slots (M Dot 2)	2
3	Processor Generation	12 or higher
4	Number of Cores	6
5	Processor Base Frequency (GHz)	2.5 or Above
6	Processor Description	Intel Core i5 /AMD Ryzen 5
7	Cache (MB)	18
8	Graphics Type	Integrated
9	Size of VRAM in case of Integrated Graphics (MB)	64
10	Operating System (Factory Pre-Loaded)	Windows 11 Home
11	Recovery Image Media	CD from the OEM / Stored in Partition of the SSD / USB Drive from the OEM / On Line / Cloud,
12	OS Certification	Windows
13	Type of RAM	DDR4 Or Above
14	RAM Size (GB)	8
15	RAM Speed (MHz)	3200 Or Higher
16	Total Numbers of DIMM Slots Available	2
17	Number of DIMM Slots populated	Minimum DIMM Slot 2 and Populated 1
18	RAM Expandability up to (using spare DIMM Slots in GB)	64
19	Type of Drives used to populate the Internal Bays	SSD
20	Capacity of each SSD (GB)	512 or above
21	Total SSD Capacity (GB)	512 or above
22	Display Size (INCHES)	23.8
23	Display Type	Non Touch
24	Panel Technology	IPS/ WVA/TN

S.No	Features	Min Required Specifications
25	Display Resolution (PIXELS)	1920x1080
26	Availability of Webcam 5.0 MP with Digital Microphone integrated with Display	Yes
27	If yes, Resolution of Webcam	FHD
28	Availability of Speakers integrated with Display	Yes
29	If Yes, Number of Speakers available	2
30	Number of Ethernet Ports	1
31	Type of Ethernet Ports	Integrated Gigabit Port
32	Number of USB Version 3 .0 / 3 .1, Gen 1 Ports	2
33	Number of USB Type C Ports	1
34	Number of HDMI Ports, Serial Port	1 Each
35	Audio-in	Yes
36	Headphone out	Yes
37	Microphone-in	Yes
38	Stand	Height Adjustable
39	BIS Registration under CRS of Meity	Yes
40	BEE / Energy Star for the Quoted Model	Yes
41	Mouse Connectivity	Wired
42	Type of Mouse	Optical Scroll
43	Keyboard Connectivity	Wired/Wireless
44	Type of Keyboard	Standard
45	On Site OEM Warranty (Year)	3
46	Certification	BIS Registered under CRS of MEITY

Printer

S.No	Features	Specifica	tion
	Copy		
1	Сору Туре	Monochrome Laser	
2	Copy Speed	Minimum 18 / 19cpm (A4 / I	LTR)
3	Copy Resolution	Speed priority mode:	600 x 400dpi
4		Resolution priority mode:	600 x 600dpi
5	Halftones	256 levels	
6	Warm up Time (From Power On)	10s or less	
7	Recovery Time (From Sleep	2s or less (Copy)	
8	Mode)	0.3s or less (Print)	
9	First Copy Time (FCOT)	12.0 / 11.8s (A4 / LTR)	
10	Paper Source	150 or more sheet cassette	
11	Paper Weight	60 to 163g/m2 (cassette)	
12	Papet Output	100 sheets (face down)	
13	Zoom	50 - 200% in 10% incremen	ts
14	Copy Size	Platen:	Up to A4 / LTR
15	Copy Features	2 on 1, ID Card Copy	
16	Copy Memory	64MB (Shared)	M THE M
10	Print		网络大学生的
17	Printer Type	Monochrome Laser	
18	Print Speed	Minimum 18 pages per miniminute (A4 / LTR)	ute / 19 pages per
19	First Printout Time (FPOT)	7.8s / 7.7s (A4 / LTR)	
20	Print Language	UFR II LT	
21	Print Resolution	Up to 600 x 600dpi, 1 200 (equivalent) x 600dpi
22	Print Memory	64MB (Shared)	
	Scan		
23	Scan Type	CIS	
24	Scan Resolution	Optical:	Up to 600 x 600dpi
25		Driver enhanced:	Up to 9 600 x 9 600dpi
26	Colour Depth	24-bit	
27	Document Size	Platen:	Up to A4
28	Compatibility	TWAIN, WIA	
29	Output File Format	Windows:	Hi-Compression PDF, Searchable PDF, PDF, JPEC TIFF, BMP
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S.No	Features	Spec	ification
30		Mac:	PDF, JPEG, TIFF BMP, PNG
31	Pull Scan	Yes, USB	Transfer & Constitution
32	Scan To PC	Yes	The state of the s
	Interface / Software		
33	Standard Interface	USB 2.0 Hi-Speed	
34	USB Function	Print, Scan	STATE OF STATE
35	Compatible Operating Systems*1		
	General Specifications		
36	LCD Display	7 Segment (1 digit) LED	
37	Dimensions	372 x 276 x 254mm (With the cassette closed)	
38	(W x D x H)	372 x 371 x 254mm (With the cassette opened)	
39	Power Consumption	Maximum:	960W
40		During Operation:	450W
41		Standby:	2.5W
42		Sleep:	1.4W
43	TEC (Typical Electricity Consumption)	0.6kWh/W	
44	Toner Cartridge*4	Cartridge 925*2 (1 600 pa	ages)
45		(Bundled cartridge 700 pa	ages)
46	Monthly Duty Cycle	8 000 pages	
47	Recommended Monthly Print Volume	250 - 1 000 pages	
48	OEM Warranty (Year)		3



Bluetooth Headset

S.No	Features	Specifications
1	BT version	5.3 5.0 and above
2	Wireless range	10 meters (Without obstacles)
3	Driver size	40mm
4	Speaker impedance	32 Ω
5	Frequency response	20Hz - 20kHz
6	Sensitivity	101±3dB
7	Charging time	1.5H
8	Playback time	60 H*
9	Talk time	40 h*
10	Microphone sensitivity	-42±3
11	Package Contents	
12	Headphone	1 Unit
13	Charging cable	1 Unit
14	AUX cable 3.5 mm	1 Unit

Speaker

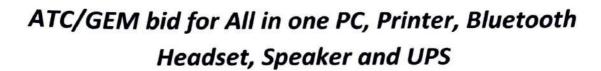
S.No	Features	Specifications
1	Channel	2.0 channel speaker
2	Power	USB powered
3	Output Power (RMS)	2.5Watts + 2.5Watts
5	Impedance	4 Ω
6	Frequency response	180Hz-20kHz
7	S/N ratio	≥75dB
8	Separation	≥75dB
9	Line input	3.5mm jack

Online UPS

Sn	Description / Parameter	Specifications
1	Input Voltage Range	160 V to 280 V at full load
2	Input Frequency Range	47 Hz to 53 Hz
3	Input Power Factor	0.98 or better
. d	Output Voltage Regulation	230V ± 1%
	The state of the s	50 Hz ± 0.1% Free running
5	Output Frequency	50 Hz ± 0.1% Free running

		50 Hz ± 0.6% synchronized to mains
6	Output Power rating	1000 VA / 800 watts
	Output (One)	2KVA
7	Output Waveform	Pure Sine Wave
8	Total Harmonic distortion for linear and non linear loads	Less than 5% for linear and non linear load.
9	Overload capacity	120% for 10 seconds
10	Efficiency overall	better than 85%
11	Operating Temperature	0-45 degree Celsius or better
12	Protection	Input and output under voltage and over voltage protection
		output short circuit protection
	*	output overload protection
		phase reversal feature between input and output
		Search Protection
13	Indications	Mains on, Charger on, Battery low, Invertors on, Trip
14	Alarm	a) Low Battery b) Mains failure
15	Management	
а	SNMP	UPS should have SNMP enabled capability
b	RS 232 / USB	Should support all major operating systems and environments
16	Backup time	1 Hour on full resistive load of 800 watts
17	Static Bypass	To be provided if required with changeover within 4 ms
18	UPS warranty	5 years onsite warranty including related accessories
19	Battery Warranty	Minimum 2 years (SMF Battery)
20	Certification & Testing	BIS certified and D&B Certificate with 2A3 rating
21	Testing	To be tested at any NABL accredited LAB if required by the successful bidder
22	Operating Humidity	Should operate in the range of 10-90%

Approved by State procument Counibres.



1. Introduction

NEP has given the explosive pace of technological development allied with the sheer creativity of Tech-savvy teachers and entrepreneurs including student entrepreneurs, it is certain that technology will impact education in multiple ways, only some of which can be foreseen at the present time. To keep the agenda forward, we are procuring the given items.. The scope of work for the bidders are as follows:

i. Supply, Installation and Delivery of Materials to be given by the bidders or its OEM.

2. Bid Submission

Bidder shall submit their bids on GeM portal. Clarifications, if any, should be submitted on **Vendor Representation Section of GEM portal** on or before 10 days prior to date of bid submission.

3. Bill of Materials

3.1 Bill of Material and total quantity of the items are as below:

Equipment as per the packages below

- P1 All in one PC
- P2 Printer
- P3 Bluetooth Headset
- P4 Speaker
- P5 UPS

4. Earnest Money Deposit (EMD)

- EMD Amount is as mentioned in the GEM Bid.
- ii. EMD exemption is allowed as per latest GEM Terms and Conditions.
- iii. Bidder has to submit the scan copy of the proof of EMD in their technical bid and submit the original copy in office on or before 3 days after the date of bid closing.
- iv. EMD exemption to MSME be given as per guidelines of MP Store Purchase Rule .

5. Performance Bank Guarantee:

PBG will be signed during the signing of Service Level agreement (SLA's), Performance Bank Guarantee (PBG) is 3% of contract value, as mentioned in the GEM Bid.



11

Sn	Criteria of Bidder	Supporting Document
1	The bidder shall be legal entity in the form of Company/Proprietorship/Partnership Firm/Trust /Society in India, manufacturing or supplying a similar category of products and should be in existence before 01.04.2020. The consortium is not allowed.	Certificates of incorporation/ Registration Certificates along with relevant legal document
2	The bidder should have an Average Annual Turnover of at least of tender value/amount in lakhs during the last three years, ending 31st March, of the previous final year i.e., 2021-22, 2022-23 to 2023-24.	The copies of Audited Annual Accounts/Statutory CA Certificate with UDIN number for last three years shall be uploaded along with the bid.
3	The net worth of the bidders on 31.03.2024 should be positive.	CA Certificate with CA's Registration number and Seal
5	Authorization to sign the bid document, contract, and all correspondence /documents thereof.	General Power of Attorney/Board of Directors Resolution/Deed of Authority executed in favor of the person(s) authorized to sign the bid document and the contract and all correspondence/document thereof.
6	The bidder should be authorized by its OEM for all items included in Package 1 to Package 5.	Bid specific MAF from OEM should be submitted by bidder.
7	The bidder will provide a status report on blacklisting/ debarring during the last five years prior to the present tender. There shall be no litigation history against the bidder in last five years as on before the date of bid submission	An undertaking is to be submitted by the bidder on company letterhead. The bidder will provide a status report on blacklisting/ debarring during the last five years prior to the present tender if any. An undertaking is to be provided for the same.

6.1. Eligibility criteria for OEM:

The pre-qualification/Eligibility Criteria of the various OEM (Original Equipment Manufacturer) are as follows:

Sn	Criteria of OEM	Supporting Document
1.	The OEM should be a Company/Firm registered/ Incorporated in India and shall have been in operation for at least three (03) years as on last date of bid submission.	Certificates of Registration Proofs will be provided by OEM issued by competent authority.
2.	The OEM Branding/Logo should be available on each item of the quoted Packages. Packages should have	P1 to P5 contain seal and packaging of OEM branding and User Manual will be



	34	
	manual/ Charts for step-by-step instructions.	provided.
	OEM should have average annual turnover 4 times of tender value in INR lakhs during each last three financial Years i.e., FY 2021-22, FY 2022-23 & FY 2023-24.	The copies of Audited Annual Accounts/Statutory CA Certificate with UDIN number for last three years shall be uploaded along with the bid.
5.	OEM must have prior experience of Supply in All in one PC, Printer, Bluetooth Headset, Speaker in single work order value of order value which matches the bid value i.e. INR XXX lakhs OEM of any component should not be blacklisted/debarred by any state government/ central government / PSU in last three years as on last date of bid	Work order /Completion Certificate Self-Declaration form from OEM in this regard on letter head.
6.	quoted against this bid should have following certificates ISO 9001, ISO14001, ISO27001, Toxicity Certification	- ISO9001, - ISO14001 - ISO27001, - Toxicity Certification Copies of Certificates will be submitted Undertaking will be provided.
7.	OEM has to give Notarized undertaking that OEM will be 100% responsible for the quality, technical specification and the completion of the given project to its authorized partner who has participated under the said Bid specific	· · · · · · · · · · · · · · · · · · ·
8.	MP. If not, the OEM should submit an undertaking to setup a service branch/office within one month of the date of award of tender.	registration, from 3 years with service escalation process on OEM letter head. Otherwise, OEM should provide a undertaking for setting up the office with Sufficient Service support Engineers of OEM's payroll.
9	O. The said project is to be delivered on turnkey basis by the OEM authorized bidder. For this, OEM has to ensure timely availability of Spare parts/ part replacement/ defective non repairable part or equipment during the	that OEM will keep sufficient spare part of the proposed equipment's in MP
Sheed I	warranty period. 10 Offered Kits should have working service support mechanism to support the services under warranty period.	OEM Undertaking duly notarized on Stamped paper should be submitted by
_	11 Bidder has to submit the Line-by-line compliance of the Technical specification asked in the bid on OEM's Letter head. (It is applicable for all quoted products)	bidder in technical bid Line by line compliance of Technical OFM letterhead (It

12 OEM Datasheet of offered each line item is required to submit along with technical bid

Data Sheet for all product quoted as make & Model List

Note:

In GeM bid, Eligibility Criteria eligibility criteria as mentioned above will be considered for evaluation.

7. Work Order

After PQ and OEM Evaluation process, Technical qualified vendors details will be submitted in Gem Portal. Financial Bid will be opened. Equipment Samples will be provided by the L1 Bidder within a week time for quality check. Work Order will be issued after submission of Sample.

8. Warranty

- 8.1. Comprehensive onsite warranty for 3 years from the Go Live date after 100% installation & commissioning in all the schools in district.
- 8.2. Warranty certificate on OEM letter head for all equipment with serial number to be supplied against this bid is to be submitted along with invoice.
- 8.3. Go Live Date is actual start date of project which will be next day after the installation & commissioning and completion of teachers training in all the schools of the district.

9. Monitoring and Evaluation

- 1. Feedback Mechanism: The Bidder should setup helpdesk for feedback from students. teachers, and lab coordinators to continually improve the program.
- 2. Dedicated Helpdesk: Establishing a helpdesk for ongoing support and maintenance of the All in one PC, Printer, Bluetooth Headset, Speaker and UPS.

10. Delivery, Payment Terms & Penalty

10.1. Delivery of all equipments will be done at school level. The list of the school consists of School Name, Address, Principal name and contact details are as given in this document.

10.2. Delivery timeline, payment schedule and applicable penalty are as below:

Sn	Deliverables	Timeline	Payment	Penalty
1	Phase 1: Supply, installation and commissioning of equipments, and make it functional at each schools of the respective District.	days	90% of the total value of Invoice shall be released after completion of following: - 1. Proof of delivery of consignment to the destination places verified by School Principal, as per dispatch instructions 2. Submission of bills along with	thereof, of the total payment to be made in



uored as

Sn	Deliverables	Timeline	Payment	Penalty
			verified copy of delivery challan by School Principal in triplicate and Payment will be released after deduction of penalty if any.	released in following conditions:- 1. Any equipment is not as per technical specification 2. Found Damage or Faulty 3. Incomplete or partial delivery of the Bill of material at school.
2	Phase 2: PBG submission and SLA signing.	T2= T1 + 30 Days	10% of total value shall be released after submission of performance bank guarantee and signing of Service Level Agreements (SLAs) with respective District collectors.	

T= Date of signing of contract between District Collector or its representative and Successful bidder.

- 10.3. Penalty up to cap of 20% will be applicable in each phase. Delay in excess of 10 weeks will be sufficient to forfeit Performance Bank Guarantee of the bidder. Phase 2 payment will not be released in such case for entire school of district.
- 10.4. The responsibility of applicable GST will be of bidder/OEM only as per the category of the product & applicability of GST rate. Department will not take any responsibility or make any additional payment if any tax liability arises. Bidders are required to submit undertaking letter for the same along with technical bid.

11. Service Level Agreement (SLAs)

SLA is to be signed between **District Collector or its representative** ,........... and successful bidder on notarized Stamp paper of Rs. 1000.

Service Level Agreement (SLAs)

[This agreement is to be made on Notarized Stamp paper of Rs. 1000/-]

{ DISTRICT COLLECTOR or its representative ,........... and successful bidder }

This AGREEMENT is made on - - - - - - between **DISTRICT COLLECTOR** or its representative ,(hereinafter called State representative......) which expression shall include its SUCCESSORS and <<Successful bidder>> (hereinafter called the "Successful Bidder") which expression shall include its SUCCESSORS.

Whereas the successful bidder has agreed with the **DISTRICT COLLECTOR** or its representative ,to supply and installation of Package 1 to Package 5 hardware, peripherals and other related accessories in................ Schools of MP in the manner set forth in the terms & conditions of the bidding document appended herewith and at the rates set forth in the said **Annexure-I** under warrantee services during



the warranty period of the THREE years, on the following TERMS CONDITIONS.

- a) COMMENCEMENT: The AGREEMENT is effective after successful installation of all the equipment purchased and will remain valid for a period of THREE years thereafter.
- b) Upon Completion of this AGREEMENT Successful bidder will return all papers, materials and other properties of the AGREEMENT to the **DISTRICT COLLECTOR** or its representativealong with a certificate of fully functional status of the supplied equipments.
- c) No charges will be payable by the **DISTRICT COLLECTOR** or its representative to the Successful bidder for the replacement of any item which is under warrantee.

Scope of Services to be performed by Bidder

- 1.1. The successful bidder has to supply, install, commission & maintain hardware, software and connected accessories, and keep in working condition.
- 1.2. The supplied Package 1 to Package 5 along with Hardware, Software and connected accessories must be brand new and unused.
- 1.3. For providing after sales services during warrantee period, the Successful bidder shall intimate name, address, e-mail ID and contact number of qualified service engineers who shall responsible for service support and report to the District level Committee and School Principal as well as State Nodal officer The Successful bidder shall intimate online portal, toll free number (Escalation matrix).
- 1.4. Bidder should have service call logging mechanism through telephone number / Toll free Number/ Email ID/ Ticketing Tool /online portal.
- 1.5. The Successful bidder must attend the complaint within 3 working days.
- 1.6. All logged complaints related to Hardware/Software of the supplied equipment should be resolved within 5 working days after the complaint is being registered by the Principal.
- 1.7. The Service Engineer shall submit sealed & signed Service call report by the School Head/Teacher hardcopy to school.
- 1.8. In case of any part replacement related issue, the complaint should be resolved within 7 working days.
- 1.9. In case of major fault due to unavoidable circumstances, DISTRICT COLLECTOR or its representative will give relaxation under cure period maximum up to 10 working days.
- 1.10. During Warrantee period any defective part/s shall be repaired/replaced free of cost, if necessary.
- 1.11. The Successful bidder shall provide at least one preventive maintenance service at all locations every year and submit details of all the visits at the end of each year to the State office.



34

- 1.12. The operating system and other software packages shall be upgraded / updated by bidder from time to time as and when upgraded version of operating system is available as well as during preventive maintenance schedule.
- 1.13. The successful bidder has to:-
 - Maintain the hardware, software and connected accessories in proper working condition throughout the contractual period.
 - · To maintain necessary systems and processes to track the project progress
 - · Report the progress periodically as required by Department.
- 1.14. The Bidder shall not charge any fee to the students and teachers in the schools covered under the Project and shall not use the facilities created for earning revenues other than that provided as part of this Project.
- 1.15. Preventive maintenance includes check system health, cleaning of system, dust removal, removal of temp file from system and making all the equipment operational.
- 1.16. Bidder needs to maintain log of service call report along with signed hard copy of service call report which are to be submitted to the State officer to claim yearly retention money.
- 1.17. The service support of the Successful bidder will be reviewed every quarter. If, the Successful bidder fails to provide service support as above, the Successful bidder shall have to pay penalty of Rs. 200/- per machine per working day. On the recommendation of School Principal, STATE OFFICER shall have the right to recover the penalty amount to be paid to successful bidder.
- 1.18. If any equipment gives continuous trouble, say five times in one month during the warranty period, the bidder shall replace the same with new equipment without any additional cost to the department.
- 1.19. During service support, in case of any dispute, the decision of the DISTRICT COLLECTOR or its representative will be final and binding on the successful bidder.
- 1.20. Before end of the contract period, the user department reserves a right to do a random check of minimum 5% of equipment supplied and the serial number of the systems should match the original serial numbers of the sub-assemblies with the exception of the parts or system that have been changed in the course of repairs and replaced during the contract period.
- 1.21. Upkeep of records and periodic reporting
 - The Bidder shall deliver all reports, notifications and information, including all data, operating logs and information as required by STATE OFFICER on the project as given below:
 - Maintenance and Daily Operating Logs of equipment: The Bidder shall prepare and maintain daily operating logs, records and reports documenting the operation, maintenance and repair of Hardware and connected accessories.



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1.22. The bidder to participate in quarterly, half-yearly and yearlyreview meeting after installation.

2. Bank Guarantee

- The successful bidder shall furnish an irrevocable Bank Guarantee in favor of Commissioner, 2.1. Public Instruction,...... equal to 3% of the value of the purchase order valid for a period of 38 months from the date of completion of all equipment installation.
- The Bank Guarantee will be released by the department,..... to the successful bidder after 2.2. successful performance of the supplied equipments under the warranty period and OK report for complete functionality of the equipments duly signed by the teacher/Principal is received. In case the service provider fails to provide proper services as per terms and conditions, the Department will have the right to forfeit the Bank Guarantee.
- The Bank Guarantee should be of a Nationalized Bank/ Scheduled Bank situated in India. 2.3.
- When penalty is recovered under above mentioned clauses through encashment of Bank 2.4. Guarantee in part or in whole, the Successful bidder shall provide additional Bank Guarantee within a period of 7 days from such encashment to complete the deficiency and to make the Bank Guarantee amount equal to 3% of the value of Purchase Order as in clause 2.1.
- 3. FORCE MAJEURE: neither party shall be liable for any delay in performing obligations or for failure to perform obligation if the delay or failure results from any of the following (whether happening in India of elsewhere) FORCE MAJEURE shall mean Act of God or fire, earthquake, Explosion, accident, strikes or lockouts, riots, civil commotion, civil disobedience or anything beyond the control of either party, so as to lead to a complete inability to a party to perform its obligations. Force Majeure also includes the circumstances like Power fluctuation, earthing issue, lightening factor etc.
- 4. SUB-CONTRACTING: The Successful bidder shall not subcontract or permit anyone other than the Successful bidder personnel to perform any of the work, services or other performance required from the Successful bidder under the AGREEMENT.
- 5. CONFIDENTIALITY: The Successful bidder acknowledge that all materials and information which has or will come into its possession or knowledge in connection with this AGREEMENT or the performance hereof, whether consisting of confidential and proprietary data or not disclosure of which or use by the third parties may be damaging or is capable of causing loss to the STATE OFFICER. will at all time be held by in the strictest confidence breach of confidentiality shall amount to a breach of this contract.
- 6. ARBITRATION: All disputes and differences of any kind arising out of or in connection with the AGREEMENT shall be resolved by ARBITRATION only in accordance with and subject to Arbitration and conciliation Act 1996. The dispute shall be decided by a sole Arbitrator at Bhopal, if the dispute is not resolved as per clause 1.8.

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7. Each party warrants and guarantees that it has full power and authority to enter into and performing this AGREEMENT and the person signing the AGREEMENT on behalf of each party has been properly authorized and empowered to enter into this AGREEMENT. Each party acknowledges that it has read this AGREEMENT. Understands it and agrees to be bound by it.

In witness where of the parties hereto have executed this AGREEMENT on the above-mentioned date.

For Successful Bidder

Authorized Signatory

Name:

Designation:

For Collector(Zila Shiksha Kendra) Authorized

Signatory

Name:

Designation:

Witness

Name:

Designation:

Witness

Name:

Designation:



Checklist for Bidders

Sno	Description	Supporting Document	Reference file/Document (File Name)	Page No.#
1	The bidder shall be legal entity in the form of Company/Proprietorship/Partnership Firm/Trust/Society in India, manufacturing or supplying a similar category of products and should be in existence before 01.04.2020. The consortium is not allowed.	Certificates of incorporation/ Registration Certificates along with relevant legal document		
2	The bidder should have an Average Annual Turnover of at least of similar tender value i.e. INR XXX lakhs during the last three years, ending 31st March, of the previous final year i.e., 2021-22,2022-23 to 2023-24.	number for last three		
3	The net worth of the bidders on 31.03.2024 should be positive.			
4	The bidder should have experience of All in one PC, Printer, Bluetooth Headset, Speaker items (pl to p5) in work order	Work Order/ PO	/	



	1 work order – XXX lakhs 2 work order – XXX lakhs each 3 work order - XXX lakhs each		
5	Authorization to sign the bid document, contract, and all correspondence /documents thereof.	General Power of Attorney/Board of Directors Resolution/Deed of Authority executed in favor of the person(s) authorized to sign the bid document and the contract and all correspondence/document thereof.	
6	The bidder should be authorized by its OEM for all items included in Package 1 to Package 4.	Bid specific MAF from OEM should be submitted by bidder.	
7.	The bidder will provide a status report on blacklisting/debarring during the last five years prior to the present tender. There shall be no litigation history against the bidder in last five years as on before the date of bid submission	An undertaking is to be submitted by the bidder on company letterhead. The bidder will provide a status report on blacklisting/ debarring during the last five years prior to the present tender if any. An undertaking is to be provided for the same.	

Checklist for OEM

Sn Description	Supporting Document	Reference file/Document (File Name)	Page No.#
	st three	NO STATE OF THE PARTY OF THE PA	



2.	submission. The OEM Branding/Logo should be available on each item of the quoted Packages. Packages should have manual/ Charts for step-by-step	P1 to P5 contain seal and packaging of OEM branding and User Manual will be provided.	
3.	instructions. OEM should have average annual turnover 4 times of the tender value i.e. INR XXX lakhs during each last three financial Years i.e., FY 2021-22, FY 2022-23 & FY 2023-24.	The copies of Audited Annual Accounts/Statutory CA Certificate with UDIN number for last three years shall be uploaded along with the bid.	
4.	OEM must have prior experience of Supply of All in one PC, Printer, Bluetooth Headset, Speaker and IDP items for schools/Colleges/Institute in	Work order /Completion Certificate	
5.	single work order OEM of any component should not be blacklisted/debarred by any state government/ central government / PSU in last three years as on last date of bid	Self-Declaration form from OEM in this regard on letter head.	
6.	The Original Equipment Manufacturer of the products quoted against this bid should have following certificates - ISO 9001, ISO14001, ISO27001, Toxicity Certification	- ISO9001, - ISO14001 - ISO27001, - Toxicity Certification Copies of Certificates will be submitted	
7.	OEM has to give Notarized undertaking that OEM will be 100% responsible for the quality, technical specification and the completion of the given project to its authorized partner who has participated under the said Bid	Undertaking will be provided.	



`	specific OEM MAF.		
8.	OEM should have registered service branch/ office in MP. If not, the OEM should submit an undertaking to setup a company owned service branch/office within one month of the date of award of tender.	OEM should have company owned service center in MP with valid registration certificate like GST registration, from 3 years with service escalation process on OEM letter head. Otherwise, OEM should provide an undertaking for setting up the office with Sufficient Service support Engineers on OEM's payroll.	
9.	The said project is to be delivered on turnkey basis by the OEM authorized bidder. For this, OEM has to ensure timely availability of Spare parts/ part replacement/ defective non repairable part or equipment during the warranty period.	OEM has to provide notarized undertaking that OEM will keep sufficient spare part of the proposed equipment's in MP	
10		Service setup details on OEM letter head/ OEM Undertaking duly notarized on Stamped paper should be submitted by bidder in technical bid	
1	Bidder has to submit the Line- by-line compliance of the Technical specification asked in the bid on OEM's Letter head. (It is applicable for all quoted products)		
13	OEM Datasheet of offered each line item is required to submit along with technical bid	Data Sheet for all product quoted as per make & Model List	



Specifications:

s.No	Features	Min Required Specifications	
1	Chipset Series	Intel Q/B Series	
2	Expansion Slots (M Dot 2)	2	
3	Processor Generation	12 or higher	
4	Number of Cores	6	
5	Processor Base Frequency (GHz)	2.5 or Above	
6	Processor Description	Intel Core i5 /AMD Ryzen 5	
7	Cache (MB)	18	
8	Graphics Type	Integrated	
9	Size of VRAM in case of Integrated Graphics (MB)	64	
10	Operating System (Factory Pre- Loaded)	Windows 11 Home	
11	Recovery Image Media	CD from the OEM / Stored in Partition of the SSD / USB Drive from the OEM / On Line / Cloud,	
12	OS Certification	Windows	
13	Type of RAM	DDR4 Or Above	
14	RAM Size (GB)	8	
15	RAM Speed (MHz)	3200 Or Higher	
16	Total Numbers of DIMM Slots Available	2	
17	Number of DIMM Slots populated	Minimum DIMM Slot 2 and Populated 1	
18	RAM Expandability up to (using spare DIMM Slots in GB)	64	
19	Type of Drives used to populate the Internal Bays	SSD	
20	Capacity of each SSD (GB)	512 or above	
21	Total SSD Capacity (GB)	512 or above	
22	Display Size (INCHES)	23.8	
23	Display Type	Non Touch	
24	Panel Technology	IPS/ WVA/TN	



.No	Features	Min Required Specifications
25	Display Resolution (DIVELS)	1920x1080
	Display Resolution (PIXELS)	3
26	Availability of Webcam 5.0 MP with 2 Digital Microphone	Yes
	integrated with Display	
27	If yes, Resolution of Webcam	FHD
28	Availability of Speakers integrated with Display	Yes
29	If Yes, Number of Speakers available	2
30	Number of Ethernet Ports	1
31	Type of Ethernet Ports	Integrated Gigabit Port
32	Number of USB Version 3 .0 / 3 .1, Gen 1 Ports	2
33	Number of USB Type C Ports	1
34	Number of HDMI Ports, Serial Port	1 Each
35	Audio-in	Yes
36	Headphone out	Yes
37	Microphone-in	Yes
38	Stand	Height Adjustable
39	BIS Registration under CRS of Meity	Yes
40	BEE / Energy Star for the Quoted Model	Yes
41	Mouse Connectivity	Wired
42	Type of Mouse	Optical Scroll
43	Keyboard Connectivity	Wired/Wireless
44	Type of Keyboard	Standard
45	On Site OEM Warranty (Year)	3
46	Certification	BIS Registered under CRS of MEITY



Printer:

S.No	Features	Specification		
Sino.	Сору	《中心》		
1	Copy Type	Monochrome Laser		
2	Copy Speed	Minimum 18 / 19cpm (A4 / LTR)		
3	Copy Resolution	Speed priority mode:	600 x 400dpi	
		Resolution priority mode:	600 x 600dpi	
4	Halftones	OFC levels		
5	(130-997099)	256 levels		
6	Warm up Time (From Power On)	10s or less		
7	Recovery Time (From Sleep Mode)	2s or less (Copy)		
8	and the second s	0.3s or less (Print)		
9	First Copy Time (FCOT)	12.0 / 11.8s (A4 / LTR)		
10	Paper Source	150 or more sheet cassette	in to form	
11	Paper Weight	60 to 163g/m2 (cassette)		
12	Papet Output	100 sheets (face down)		
13	Zoom	50 - 200% in 10% increments	S AND A STATE	
14	Copy Size	Platen:	Up to A4 / LTR	
15	Copy Features	2 on 1, ID Card Copy		
16	Copy Memory	64MB (Shared)		
	Print			
17	Printer Type	Monochrome Laser		
18	Print Speed	Minimum 18 pages per minut (A4 / LTR)	e / 19 pages per minute	
19	First Printout Time (FPOT)	7.8s / 7.7s (A4 / LTR)		
20	Print Language	UFR II LT		
21	Print Resolution	Up to 600 x 600dpi, 1 200 (ed	uivalent) v 600dni	
22	Print Memory	64MB (Shared)	quivalently x doddpi	
	Scan	A CONTRACTOR OF THE PARTY OF TH		
23	Scan Type	CIS	Secretary Company of the Company of	
24	Scan Resolution	Optical:	Up to 600 x 600dp	
25		Driver enhanced:	Up to 9 600 x 9 600dpi	
26	Colour Depth	24-bit	Тостарі	
27	Document Size	Platen:	Up to A4	
28	Compatibility	TWAIN, WIA	1-1-1-1-1	
29	Output File Format	Windows:	Hi-Compression PDF, Searchable PDF, PDF, JPEG, TIFF, BMP	



S.No	Features	Specification	
30	4-2	Mac:	PDF, JPEG, TIFF BMP, PNG
31	Pull Scan	Yes, USB	
32	Scan To PC	Yes	
	Interface / Software		是1994年77分钟·李里尔
33	Standard Interface	USB 2.0 Hi-Speed	
34	USB Function	Print, Scan	
35	Compatible Operating Systems*1	Windows 10 or later	The second secon
- 00	General Specifications	THE SECTION OF THE SE	
36	LCD Display	7 Segment (1 digit) LED	
37	Dimensions	372 x 276 x 254mm (With	the cassette closed)
38	(W x D x H)	372 x 371 x 254mm (With	the cassette opened)
39	Power Consumption	Maximum:	960W
40		During Operation:	450W
41		Standby:	2.5W
42	The state of the s	Sleep:	1.4W
43	TEC (Typical Electricity Consumption)	0.6kWh/W	
44	Toner Cartridge*4	Cartridge 925*2 (1 600 pa	ages)
45		(Bundled cartridge 700 pa	ages)
46	Monthly Duty Cycle	8 000 pages	
47	Recommended Monthly Print Volume	250 - 1 000 pages	
48	OEM Warranty (Year)		

Bluetooth Headset

Features	Specifications
	5.3 5.0 and above
	10 meters (Without obstacles)
Driver size	40mm
Speaker impedance	32 Ω
Frequency response	20Hz - 20kHz
	101±3dB
	1.5H
Playback time	60 H*
Talk time	40 h*
Microphone sensitivity	-42±3
Package Contents	
Headphone	1 Unit
Charging cable	1 Unit
AUX cable 3.5 mm	1 Unit
	Features BT version Wireless range Driver size Speaker impedance Frequency response Sensitivity Charging time Playback time Talk time Microphone sensitivity



10/2

Speaker

Speaker			
S.No	Features	Specifications	
1	Channel	2.0 channel speaker	
2	Power	USB powered	
3	Output Power (RMS)	2.5Watts + 2.5Watts	
5	Impedance	4 Ω	
6	Frequency response	180Hz-20kHz	
7	S/N ratio	≥75dB	
8	Separation	≥75dB	
9	Line input	3.5mm jack	

Online UPS

n	Description / Parameter	Specifications
1	Input Voltage Range	160 V to 280 V at full load
2	Input Frequency Range	47 Hz to 53 Hz
3	Input Power Factor	0.98 or better
4	Output Voltage Regulation	230V ± 1%
5	Output Frequency	50 Hz ± 0.1% Free running
		50 Hz ± 0.6% synchronized to mains
6	Output Power rating	1000 VA / 800 watts
		2KVA
7	Output Waveform	Pure Sine Wave
8	Total Harmonic distortion for linear and non linear loads	Less than 5% for linear and non linear load.
9	Overload capacity	120% for 10 seconds
10	Efficiency overall	better than 85%
11	Operating Temperature	0-45 degree Celsius or better
12	Protection	Input and output under voltage and over voltage protection
		output short circuit protection
		output overload protection
		phase reversal feature between input and output
		Search Protection
13	Indications	Mains on, Charger on, Battery low, Invertors on, Trip
14	Alarm	a) Low Battery b) Mains failure
15	Management	
а	SNMP	UPS should have SNMP enabled capability
b	RS 232 / USB	Should support all major operating systems and environments
16	Backup time	1 Hour on full resistive load of 800 watts
17	Static Bypass	To be provided if required with changeover within 4 ms



18	UPS warranty	
	Battery Warranty	5 years onsite warranty including related accessories
	Certification & Testing	Minimum 2 years (SMF Battery)
21	Advance and the second	BIS certified and D&B Certificate with 2A3 rating
	Testing	TOSTEG AL ANY NARI DECEMBLE.
22	Operating Humidity	successful bidder
	Annanal L. Cris	Should operate in the range of 10 coor

Approved by State brownent country 2000



Physical Library with Digital Capacity in 207 KGBVs

Type of Computer Table:	er and tabletop. Computer cum Printer table with key board pullout
The second secon	
Type of Computer Table:	
*	tray and table top
Construction of Computer/Printer Table:	Gable end and modesty panel
Colour of Top:	brown
Material of table top, keyboard and drawer:	Three layer prelaminated particle board (Wood Product) of grade II type II of IS 12823/Latest
Gable end and Modesty panel material:	Three Layer prelaminated particles board (wood product) of grade II type III of IS 12823/Latest
Leg Material:	NO LEGS
Tabletop thickness ±2mm:	12 millimeter
Thickness of gable end and modesty panel ±2mm:	19
Dimension of leg(mmXmm) ±5mm:	No legs
Length of table in mm (±15 mm):	1200 millimeter
Depth of table in mm (±10mm):	610 millimeters
Height of table in mm (±10mm):	760 millimeters
Type of keyboard tray:	Prelaminated particle board keyboard tray
Material of footrest:	Three layer prelaminated particles board (wood product) conforming to grade II type III of IS 12823/Latest
Material thickness of footrest ±2mm:	19mm
Warranty period in number of years:	1
Product having BIFMA certification:	NO
OEM of offered product is ISO 9001:2015 certified:	NO
OEM of offered product is ISO 14001:2015 certified:	NO
OEM of offered product is ISO 18001:2007/45001:2018certified:	NO
Commutae Chairs	
	drawer: Gable end and Modesty panel material: Leg Material: Tabletop thickness ±2mm: Thickness of gable end and modesty panel ±2mm: Dimension of leg(mmXmm) ±5mm: Length of table in mm (±15 mm): Depth of table in mm (±10mm): Height of table in mm (±10mm): Type of keyboard tray: Material of footrest: Material thickness of footrest ±2mm: Warranty period in number of years: Product having BIFMA certification: OEM of offered product is ISO 9001:2015 certified: OEM of offered product is ISO 14001:2015 certified:

	Revolving Chair with Swivel tilt mechanism	3
	Tilt mechanism:	Swivel tilt mechanism
	Locking mechanism:	Tile limiter
	Armrest type and arm movement Hint: The buyer may indicate the number of 'Up' and "Down' arm movements at the	Without armrests
	time of bid creation	
	Backrest type:	Tilting type
	Pedestal Base :	Glass Fiber Nylon
	Armrest Material:	No armrest
	Minimum density of foam used in seat:	30 kg per cubic meter
	Minimum thickness of PU foam used in seat:	30 mm
	Seat upholstery material:	Leatherette
	Backrest base frame material:	Hot pressed plywood
	Padding at backrest:	Memory foam
	The minimum density of foam used in the backrest:	NA NA
	Minimum thickness of PU foam used in backrest:	NA
	Backrest upholstery material:	Leatherette
	Upholstery material thickness /Fabric substance used in seat/Backrest:	0.7 to 1.5 mm (for leather leatherette)
	Minimum width of seat:	400 mm
	Minimum depth of seat:	400 mm
	Minimum width of backrest:	400 mm
	Backrest height Mid back:	(451 to 550 mm)
	Minimum thickness of MS Plate Joining the understructure with Seat:	2 mm
	Minimum pedestal size (diameter):	650 mm
	Upholstered material seat color:	Grey
	Upholstered material backrest:	Grey
3	Book Shelf	
	Bookshelf features:	Ornamentation



0.	Particular	Item Specification
	No of shelves:	5
	Material:	Iron
	Product Dimensions:	
	Length:	175 cm
	Width:	55 cm
	Depth:	35 cm
	Mounting type:	Floor Mount
	Door Style	Open Frame
	Surface Finish	Paint Coated
	Shelf Shutter Material	Glass
4	Almirah	
	Technical specification of Almirah steel:	Generally conforming to BIS specification IS: 3312:2021 (with latest amendment)
	Type of Almirah steel:	Almirah Steel shelving cabinets
	Number of door	2
	Number of drawers required:	No Drawer
	Number of shelves:	5
	Colour of finish:	Silver Grey
	Steel sheet material:	CRCA sheets conforming to grade CRI of IS 513(part 1):2016 (with latest amendment)
	Sheet rounds and flats:	N.A
	Almirah height(excluding the height of pedestal) ± 5 mm:	1855 mm
	Almirah width ± 5 mm:	910 mm
	Almirah depth ± 5 mm:	470 mm
	Side sheet thickness:	0.9 mm
	Back sheet thickness:	0.8 mm
	Top sheet thickness:	0.9 mm
	Bottom sheet thickness:	0.9 mm
	Shelves sheet thickness:	0.6 mm
	Shelves supporting bracket thickness:	1.6 mm
	Hinges sheet thickness:	2 mm
	Hanging rod wall thickness:	N.A
	Mirror frame sheet thickness:	N.A
	Mirror frame border width:	N.A
	Width of stiffener:	115 mm
	Stiffener sheet thickness:	0.6 mm
	Number of glass sheet fixed:	N.A
	Handle size:	12 cm
	Steel Almirah lock/locker lock:	Six lever lock
	Material of lock:	Finish having brass levers and MAZAK/ZAMAK bolt having Zinc plated finish along with MAZAK/ZAMAK hable
	Finish coat with enamels:	N.A

10.	Particular	Item Specification
	Powder coating: Conforming to IS:	13871
5	Reading Table	
	Seating capacity (number of seating):	8 seaters
	The shape of tabletop:	Oval
	Wire management:	Without
	Number of the socket box:	NA
	In-built sockets for LAN / INTERNET:	NA
	Type of understructure:	Leg type
	Material of tabletop:	Three layer prelaminated particle boards of grade type II of IS:12823/latest
	Material of legs /Gable end:	MS pipes with powder coated
	Material of modesty panel:	NA .
	Length/Diameter/Major axis of tabletop	2400 mm
	Width/Minor axis of tabletop (select NA in case of the round table) ±10(mm):	1200 mm
	Thickness of top ±2(mm):	25 mm
	Table height in mm (±5 mm);	750 mm
	Height of modesty panel ±5(mm):	NA
	Thickness of modesty panel (in mm) ± 5%	NA
	Thickness of Gable end:	NA
	Size/Diameter of legs (± 0[dot]5 mm):	50 mm x 50 mm
	Thickness of legs material: 1.6 mm	
	Type of table top finish:	PVC Laminate
	The thickness of the table top finish:	1.0 mm
	Type of Leg(s) /gable end finish:	No finish
	The thickness of the leg(s) /gable end finish:	NA
	Type of modesty panel finish:	No finish
	The thickness of the modesty panel finish:	NA
	Colour:	Oxford cherry
	Packing:	Gutta packing
	Warranty period:	1 Year
	Test reports to be furnished to buyer on demand:	No
6	Chairs for Reading Table	
	Chair Type:	Non-Revolving and Non-Tilting chair with Armrest
	Chair frame type:	Legs
	Armrest type:	Moulded armrest continuously fitted with seat bottom to backrest

Sno.	Particular	Item Specification
	Seat type:	Padded
	Backrest type:	Padded
	Frame Material Configuration:	Two Piece
	Frame material:	Steel tube (ERW quality) conforming to IS: 1161 (with latest Amendment)
	Seat material:	Moulded Plywood
	Seat material thickness:	18 mm
	Density of Polyurethane foam used in seat (\$2 Kg/Cub Meter) :	40
	Seat upholstered with:	Leatherette
	GSM of seat cover (= 3 GSM) :	250 GSM
	Backrest material:	Moulded Plywood
	Density of Polyurethane foam used in Backrest (\$2 Kg/Cub Meter):	40
	Backrest upholstered with: Leatherette	
	Seat Depth (= 5 mm):	450 mm
	Seat Width (≤ 5 mm):	460 mm
	Seat height from floor surface (5mm):	475 mm
	Backrest width (= 5 mm):	410 mm
	Backrest width (= 5 mm):	410 mm
	Backrest width (= 5 mm):	410 mm
	Backrest width (= 5 mm):	410 mm
	Backrest width (= 5 mm):	410 mm
	Backrest width (= 5 mm):	410 mm
	Backrest width (= 5 mm):	410 mm
7	Pin Up Board	
	Width of Board in mm:	1500 mm or above
	Colour(Front/ Display layer):	Any color
	Height of Board in mm:	1200 mm or above
	Front cover material of Board:	Acrylic (minimum 2 mm thickness)
	Rear panel material of Board:	Galvanised iron sheet
	Overall pinability depth of Board in mm:	9 millimeter
	Core material thickness in mm(N >= 9):	9 millimeter
	Orientation:	Portrait/ Landscape
	Type of Front Cover:	Without front cover
	Warranty in years:	2
	Availability of test reports from Central Government /NABL / ILAC accredited Lab covering all the parameters:	No



Sr. No.	ELIGIBILITY OF MANUFACTURER/BIDDERS FOR FURNITURE SUPPLY	
	The Readymade furniture items that have to be supplied as per BOQ should be of	
	Penuted Brand only hearing Quality and important approvals certificates relevant to	
	Furniture of product item in tender such as: (All below ISO certifications should be from	
	NABCB approved accredited certifier agency:-	
1	ISO 9001 :2015 Quality management Systems	
	ISO 14001:2015 Environmental Management System	
	ISO 45001:2018 Occupation health and Safety management System	
	ISO 50001:2018 Energy Management System	
2	Manufacturer/Bidder should be submitted :-	
	PAN,	
	GSTIN	
	Company Registration,	
	ESIC	
	EPF,	
10201	Manufacturer should be a member of BIFMA certificate (Business and Institutional	
3	Furniture manufacturers Association) for 3 consecutive years. Should be verified on bifma.org	
4	Manufacturer should have <u>AIOTA Certificate</u> Issue by (All India Occupational Therapist Association) for Educational Range of Furniture and for Office Furniture Range. Should be verified on AIOTA Website https://aiota.org	
5	Third Party Feasibility report to be mandatory like SGS/RITES/NSIC/Central GOV ENGG COLLEGE, IRCLASS OR Equivalent as a proof of Machinery Installed in the manufacturing plant and for product Quality Check.	
6	The OEM Manufacturer should be Indian Green Building Council (IGBC) member certificate.	
7	The manufacturer should supply product which are certified, and products meet rigorous emissions standards and bear Green Pro certificate to be eco-friendly and user friendly.	
8	OEM should have experience in successfully executing one single order of similar work Rs 80.00 Lakh. Duringthe last 03 financial years in any Central / State Govt Organization. Note: Copy of completion certificate to be enclosed as a proof of supplies along with the order copies.	
9	The Average Annual Turnover of the OEM should be minimum 500.00 Lakh. in last 03 consecutive years and should have Positive Net worth in last year. CA Certificate in Support to same duly Signed by CA with valid UDIN number to be submitted. Net worth of 2020-2021, 2021-2022 and 2022-23 will be considered.	
10	Net worth of the bidder should be Positive in the last financial year and this is mandatory condition. Certificate Enclosed.	

SPECIAL ATC CONDITIONS

Sr. No.	ELIGIBILITY OF MANUFACTURER/BIDDERS FOR FURNITURE SUPPLY		
11	Undertaking should be given on letter head that the product /item supplied against this tenderby the contractor /Bidder is Make in India Products and up to 90% of Raw material /Man/Machinery is involved and produced within India.		
, 12	The OEM/Manufacturer/ should be in Indian Market since last 10 Years. One order copprior 10 Years to be submitted		
13	It is mandatory for the OEM to attach the Green Co certificate		
14	It is mandatory for the OEM to attach the GRIHA certificate		
15	Authorised dealer of oem can also participate.		
15 16	The following Machineries need to be mandatory for the Suppliers or Its OEM. a) Mechanical Power Press b) Power Shearing M/c Minimum 8 ft Length c) Hydraulic /Manual Operated Pipe Bending Machine d) Panel Saw Machine e) Laser/Turret Punch for Sheet Metal Processing Machine f) Pneumatic Tools for fixing of Fasteners, Screws etc. g) Spot Welding & MIG welding machine h) 7 Tank Anti rust Treatment Unit with Hostile Facilities and Powder Coating unit		
	 i) Quality Equipment's such as Vernier Calipers, Hardness Thicker Checking of Powder Coating Duly Calibrated etc. 		

Approved by State Perrement Countries (100)