DHAMNAGAR COLLEGE, DHAMNAGAR, DIST-BHADRAK

Notice No. **293 / 25** Date. **17/06/2025**

QUOTATION CALL NOTICE

Sealed quotations are invited from the reputed manufacturer, their Authorized Dealer/Sole Selling Agents/ Stockist/ Servicing Agencies/Firm for supply & installation of IT equipments at Dhamnagar College, Dhamnagar of Bhadrak District. The details regarding the tender (Brand, Brief Specification etc.) may be downloaded from the District website of Bhadrak and College website of Dhamnagar College i.e www.bhadrak.nic.in & **www.dhamnagarcollege.org.in** respectively. Henceforth the quotation complete in all respect should be submitted to Dhamnagar College, Dhamnagar, Bhadrak. The quotation should reach this office through **Registered Post/Speed Post/courier latest** by **05/07/2025**.

PRINCIPAL
Dhamnagar College
Principal
Dhamnagar College
Dhamnagar,Bhadrak

INVITED FOR BIDS

**BID DOCUMENT FOR PURCHASE OF DESKTOP COMPUTERS,MFD/MFPs,
& ITS PERIPHERALS OF DHAMNAGAR COLLEGE, DHAMNAGAR,BHADRAK DISTRICT.**

TERMS & CONDITIONS.

1. The intending bidders may apply for in our prescribed Performa/ format by downloading bid form and documents from the website www.bhadrak.nic.in
2. The quotationer shall furnish the true copy of the authorized dealer certificates issued from the company brand.
3. The interested firms are advised to submit the envelope containing the quotation/ tender should be properly sealed (preferably wax/ cello tape seal) and super scribed as "Sealed tender against Tender Call Notice No.293/25 Dated 17.06.2025 FOR "SUPPLY & INSTALLATION OF WIRELESS MICE& IT EQUIPMENTS_____"to the Dhamnagar College, At-Dhamnagar, PO-Dhamnagar, Pin- 756117, Dist-Bhadrak, Odisha. If the envelope containing the quotation is not sealed and marked as above, the undersigned will assume no responsibility for its misplacement or premature opening.
4. The number and quantity mentioned in the above Tender Notice is the probable number and quantity required to be purchased. The same may be increased or decreased according to the requirement.
5. The sealed documents shall be opened at the Dhamnagar College on 05.07.2025 at 2 P.M. in presence of bidder or their authorized representatives and the District Technical/Purchase Committee. In case of any unavoidable circumstances, if the Tender could not be opened on the scheduled date, then the rescheduled date will be fixed & notified as per decision of the authority.
6. Only Registered post/Speed post/currier quotation will be allowed and the authority shall not be responsible for any type of postal delay. Conditional/Incomplete quotations are liable for rejection.
7. The intending bidder should submit an affidavit that his/her firm has not been black listed by any Govt. organization.
8. Model/Specification and Price should be clearly maintained by the bidder in the rate quoted format.
9. The Specification/configuration mentioned in Annexure-C may be same or higher. If the vender/bidder will apply in lower specification of the tender, those vendors will be summarily rejected.
10. Please enclose your valid up-to-date GSTIN No., PAN Card No. and ITR/TDS clearance certificate. If selected, then the supplier has to submit every document needed by this office for payment.

11 The bidder must submit guarantee and warranty for minimum period 3 years of Desktop Computer, MFD/MFPs 3 years and 2 years of Battery for 600VA offline UPSs.

12 The Bidders/Vendors are requested to highlight/underline the specifications in the Technical Brochure as per the specification. The company should submit all relevant drawings & sketches of each product separately in line with specifications along with the bid.

13 Quoted price should include cost of items/equipments/services, installation commissioning, transportation to designated location, maintenance cost for OEM warranty periods and taxes/duties etc.

14 The Authority reserves the right to negotiate with the successful bidders only.

15 Any difference or variations in the brand name or specification other than our specification should not be entertained.

16 Tender(s) without appropriate EMD will be rejected at the spot of opening of the tender and no reconsideration will be made.

17 Arithmetical errors in the financial bids will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If the supplier does not accept the correction of errors, it's bid will be rejected. If there is a discrepancy between the price quoted in words and figures, the rate quoted in words will be taken as final and shall be binding on the agency.

18 The date of delivery mentioned in order should be strictly adhered, the office reserves the right not to accept the delivery in part or full and to claim the liquidated damages/Penalty at 1% per week or part thereof subject to a maximum of 10% of the total value of the supply order which may be deducted from the final bill.

19 The rate quoted for items should be inclusive of all taxes, installation charges and transportation charges.

20 The EMD(refundable) Rs.5000/-,Tender paper cost (Non-refundable) is Rs. 500/- shall be deposited in shape of Bank Draft drawn on any Nationalised Bank in favour of principal Dhamnagar College, Bhadrak payable at Dhamnagar, Bhadrak.

21 EMD will be forfeited if the vendor fails the terms and condition.

22 Payment will be released after submission of delivery certificate, PDI, Installation Certificate, Stock entry Certificate.

23 In event of any dispute, the matter shall be finalised/settled within the jurisdiction of the Bhadrak.

Place: Dhamnagar

Date: 17.06.2025

Seal & Full Signature of the Applicant

**Principal
Dhamnagar College
Dhamnagar**

CHECK LIST

SL NO	Description	Start page	End page	Total page
01	TENDER COST INSHAP OF BANK DRAFT.			
02	SELF ATTESTED COPY OF GST REGISTRATION CERTIFICATE.			
03	SELF ATTESTED COPY OF PAN CARD			
04	SELF ATTESTED COPY OF LAST INCOME TAX RETURN			
05	SELF ATTESTED COPY OF AUTHORIZATION CERTIFICATE			
06	SELF ATTESTED COPY OF BIDDER'S PROFILE			
07	COPY OF BROCHURE IN SUPPORT OF TECHNICAL SPECIFICATION OF EQUIPMENT			
08	SELF-DICLARATION FOR NON-BLACKLISTING COPY			
09	PRICE SCHEDULE			
10	EXPERIENCE OF EXECUTION OF SIMILAR WORK.			

List of items

Sl.No.	Item	Quantity
1.	Desktop Computer i3 and above	6
2.	UPS	6
3.	MFM Printer	2
4.	LED TV 65 inches	1
5.	Wireless Mice and Camera	1

Principal
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Dhamnagar, Bhadrak

Desktop Specification

Items	Specification
Cabinet Form Factor	Tower/Micro Tower (15.1 to 26 Litres)
Chipset Number	Intel H670/Intel® H770 or higher Chipset
Processor Make	Intel
Processor	x86 64-bit architecture
Processor Generation	13 Or higher
Processor Description	Intel Core i3 or higher
Processor Number	Intel Core i3 13100 or higher
Number of Cores and Threads per Processor	Max Turbo Frequency 4.5Ghz, Minimum 4 Cores and 8 Threads or higher
Operating System	Windows 11 Home Factory Preloaded
RAM Size (GB)	DDR-4 8GB 3200 (16 X1) or higher (2 DIIM Slots)
RAM Expandability up to (using spare DIMM Slots in GB)	64 GB or higher
Integrated Graphics	Intel UHD Graphics 770 or higher
Supported for discrete NVIDIA/AMD Graphics Card up to 6GB	Yes
Type of Drives used to populate the Internal Bays	NVMe SSD
Total HDD Capacity (GB)	NA
Total SSD Capacity (GB)	512GB NVMe SSD
Optical Drive	Optional
Drive Bays	Two 3.5" (2.5") HDD
Slots for Upgradation	1 PCI Express 4.0 x16, 1 PCI Express 3.0 x1, 1 PCI (Full Height), 2 M.2 slots for WLAN & SSD
LAN	LAN: Integrated 10/100/1000M
Ports and Connectors	Front: 1 headphone/microphone combo; 3 Super Speed USB 5Gbps signalling rate; 2 SuperSpeed USB 10 Gbps signalling rate; 1 USB Type-C, total 6nos USB in front for easy access Rear: 1 HDMI; 1 Serial Port; 1 line in; 1 line out; 1 power connector; 1 RJ-45; 1 DP; 2 USB 2.0
Firmware Trusted Platform Module	TPM 2.0
Hardware Security lock slot	Security lock slot
Power Supply	180-260Watt Internal power supply with minimum 90% efficiency
Certification	Bidder should submit OEM bid specific authorization & the same authorization may be verified by the respective OEM if required.
	OEM must have the ISO 9001,14001, ISO 20001, ISO 27001 Certificate
	Microsoft Windows, Energy star 8.0 certified
	Bidder should submit BIS, BEE, EPEAT, UL, RoHS Certificate of products at the time of participation of the Bid.
Keyboard Mouse	USB Keyboard; USB Optical Mouse
Monitor	19.5" LED Display with CTO Certified and same must be belongs to the same OEM
Years of Warranty	3 Year Onsite Warranty

600 VA Line Interactive UPS Specifications

Sl. No.	Feature	General Specifications
1	UPS Capacity (total)	600VA/360W
2	Input Voltage	230 VAC nominal
3	Input Frequency	45 – 65 Hz
4	Brownout Transfer	145 VAC typical
5	Over-voltage Transfer	290 VAC typical
6	Voltage on Battery	230 VAC typical (stepped approximated sine wave)
7	Frequency – On Battery	50Hz typical
8	Transfer Time	@50 Hz : 6 ms typical, 10 ms max
9	Air Ventilation	Should have Side and Back Honey bee Perforation for heat dispersion
10	Protection from Humidity & Dust	UPS Should have conformal paint coating on PCB for Insulation for Dust and Humidity
11	Battery Saver Option	UPS Should have Battery Saver Option to increase the life of the Battery upto 5 years
12	No Load Shutdown	UPS Should work on loads of 2-3 watts also
13	AC Surge Protection	Full time, 160 joules
14	Automatic Re start of UPS	In case the UPS backup is totally drained and automatic switched off, when the grid power resumes the UPS Should Auto Start without human interference.
15	Type (maintenance-free)	12V, 7.2 Ah
16	Typical recharge time	4-6 hours
17	Operating Temperature	0°C to 40°C
18	Storage Temperature	-15°C to 45°C
19	3 power outlets	With battery backup and surge protection
20	Power Cord	1.2 meters
21	Runtime for Single PC load (60W ± 15W)	27 min (normal mode)
22	Runtime for Workstation PC (100W ±15W)	13 min (normal mode)
23	Battery Saver (to save on battery life)	Thru toggle button on front panel
24	Certification	BIS
25	Designed and Manufactured in India	Yes
26	Warranty	2yeasrs

Generic	
Description of Stores	Multifunction Machine Printer with Minimum 1 Year On Site Warranty, including Cartridge and Power Cord/Adapter
Core Function	Print, Scan and Copy
Print Technology	Laser
Cartridge Technology	Composite Cartridge
Type of Printing	Monochrome (Black)
RAM Size (MB)	256
Storage Capacity (in GB)	0
Features	Fax
Operating System Compatibility	Windows 10 and Above,Linux,Mac OS,Windows Server

Printing	
Print Paper Size	A4 and Legal
Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Monochrome (Black) (in PPM)	26 to 30
Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour (in PPM)	Not Applicable
Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono (in PPM)	Not Applicable
Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Color (in PPM)	Not Applicable
Auto Duplexing Printing/Coping (2-sided Feature)	Yes

Scanning	
Maximum Scan Area (Platen/Flatbed Size)	A4 and Legal
A4 Scan Speed -Colour (Image Per Minute) @ 300 x 300 dpi	11 to 20
Scan To Functions	Email
A4 Scan Speed - Mono (Image Per Minute) @ 300 x 300 dpi	11 to 20

COPYING	
Reduction and Enlargement Feature	Yes

PAPER HANDLING

Original Document Feeder Type (For Scanning and Copying)	Automatic Document Feeders (ADF)
Feeder Capacity (Number of Sheets) (For Scanning and Copying)	31 to 40
Number of Main Paper Tray	1
Total Paper Tray Combined Capacity (Number) at 75 GSM	101 to 200
Bypass Tray Facility	No
If Yes, Bypass Tray Capacity	0

Connectivity

Connectivity	USB Port,Ethernet Port,Wi-Fi
Accessories Provided	USB Cable

Performance

Minimum Yield of the Cartridge/Ink/Toner supplied with Machine as per IS/ISO/IEC: 19752/2017 for Black (Number of Prints)	700
Minimum Yield of the Cartridge/Ink/Toner Supplied with Machine as per IS/ISO/IEC: 19798:2017 for Cyan, Yellow and Magenta Color (Number of Prints)	0
Minimum Duty Cycle (Number of Prints/Month)	10,001 to 20,000

POWER

Power Supply	Single Phase AC 220 - 240 V, 50 - 60 Hz
Maximum Power Consumption (in Watt)	1300

Environmental

Minimum Operating Temperature (Degree C)	10
Maximum Operating Temperature (Degree C)	30

Minimum Operating Humidity (%RH)	20
Maximum Operating Humidity (%RH)	80
Dimension	
Standard Machine Weight with Single Tray (in Kg)	11
Certification	
BIS CRS Compliance	Yes as per IS 13252 (Part 1)
Maximum Number of Prints covered under Product warranty (Whichever is earlier)	30000
EPR Registration in respect of the manufacturer/authorised importer as per E waste rules as amended up to date	Yes
Agreed to Provide a copy of EPR Registration Certificate to the Buyer on Demand	Yes

	Screen Size	65
	Brightness (cd/m²)	350Nits or better
	Contrast Ratio	1200:1
	Dynamic Contrast Ratio	400,000:1
General Features	Response Time (ms)	8.0
	Display resolution (H x V, pixels)	3840 x 2160
	HDR (High Dynamic Range) compatiblity	Yes (HDR10, HLG)
	Aspect Ratio	16:9
	Portrait/Tilt Compatibility	Yes
	Dimming type	Frame Dimming
	Display Device	LCD
	Panel Type	IPS
	Backlight type	Direct LED
Display features	Color gamut (NTSC)	69%
	Operation time	16/7
	Haze (%)	1 %
	Viewing Angle (Right/Left)	178 (89/89) degree
	Viewing Angle (Up/Down)	178 (89/89) degree
	HDMI Signal	4096 x 2160p (24, 50, 60 Hz), 3840 x 2160p (24, 25, 30, 50, 60 Hz), 1080p (30, 50, 60 Hz), 1080/24p, 1080i (50, 60 Hz), 720p (30, 50, 60 Hz), 720/24p, 576p, 576i 480p,480i
Audio Specs	Speaker Position	Down Firing
	Audio Power Output	10W + 10W
	Pro settings	Yes (Simple Pro settings menu)
Professional features	HDMI auto wake-up	Yes
	Operating System	Android TV
	On-board Storage (GB)	16GB
	RAM	3GB
Network Specs	Wi-Fi Certified	Yes
	Wireless LAN	Integrated
	USB playback codecs	MPEG1:MPEG1/MPEG2 PS:MPEG2/MPEG2 WEBM:AV1/AC4/ogg/AAC
Convenience features	On Screen Clock	Yes
	Sleep Timer	Yes
	On/Off Timer	Yes
	Chromecast built-in	Yes
	Apple AirPlay	Yes
	IP Control	Yes
Control Specs	RS-232C Control	Yes
	HDMI-CEC	Yes
	HDCP	HDCP2.3 (for HDMI1/2/3)
	Composite Video Input (s)	1 (Side, Mini jack)

Inputs and outputs	HDMI inputs total	3 (3Side)
	Analog Audio Input (s) (Total)	1 (Side Analog Conversion)
	Digital Audio Output (s)	1 (Side)
	USB ports	2 (Side)
	Ethernet inputs	1 (Side)
Design features	VESA® Hole Pitch (W x H)	300 x 300 mm
Environment Specs	Rated Power Consumption	226W
	Power Consumption (in Standby)	0.5 W
	Dynamic Backlight Control	Yes
	Power Saving Mode / Back Light Off Mode	Yes
Measurements	Dimension of TV without Stand (W x H x D)	1462 x 842 x 71 mm
	Dimension of TV with Stand (W x H x D)	1462 x 912 x 338 mm
	Dimension of Package Carton (W x H x D)	1588 x 965 x 184 mm
Weight	Weight of TV without Stand	20.4 kg
	Weight of TV with Stand	21.3 kg
	Weight of Package Carton (Gross)	28 kg