



OFFICE OF THE PRINCIPAL
CHANDBALI COLLEGE, CHANDBALI

DIST- BHADRAK, PIN-756133, Odisha

Re-accredited by NAAC- Grade 'B'

www.chandbalicollege.co.in, Email. chandbalicollege@gmail.com

Notice No- 102 /25

Dt. 18.09.2025

Tender Call Notice

Sealed quotations are invited from registered firms / authorized dealers for the supply & installation of IT equipment's at Chandabali College (Brand and Specifications etc as prescribed by Govt). The sealed tender complete in all respect must be submitted to the Principal, Chandabali College, Chandabali, Bhadrak -756133. The tender should reach the undersigned in speed post / registered post by 25.09.2025. The details are available in the college website. www.chandbalicollege.co.in/ and <https://bhadrak.odisha.gov.in>.


Principal
Chandbaldji College, Chandbali
Principal
Chandbali College Chandbali
Dist-Bhadrak

INVITED FOR BIDS

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

- | | |
|--|------------|
| 1. Terms & Conditions | Annexure-A |
| 2. Tender Application Format/Details of Bidder | Annexure-B |
| 3. List of Items(Specification details) | Annexure-C |

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ANNEXURE-A

TERMS & CONDITIONS.

- 1 The intending bidders may apply for in our prescribed Performa/ format by downloading bid form and documents from the website <https://www.chandbalicollege.co.in/> and <https://bhadrak.odisha.gov.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.102/25, Dated.18.09.2025 FOR "SUPPLY & INSTALLATION OF IT EQUIPMENT'S the Chandbali College, Chandbali, Bhadrak, At- Chandbali, PO-Chandbali, Pin- 756133, 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 Chandbali College, Chandbali on Dt.26.09.2025 at 1.30 p.m. in presence of bidder or their authorized representatives and the District/College 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 onsite 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/equipment's/services, installation commissioning, transportation to designated location, maintenance cost for OEM warranty periods and taxes/duties etc.

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- 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 Chandbali College, Chandbali, Bhadrak payable at Chandbali.
- 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:

Date:

Seal & Full Signature of the Applicant

A handwritten signature in blue ink, followed by the date '18/9/24' written in blue ink.

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. | | | |

12/01/20

DESKTOP SPECIFICATIONS

| SL NO | MAKE/MODEL | ITEMS | SPECIFICATIONS | UNIT | PRICE |
|-------|------------|--|---|------|-------|
| 1 | | CABINET FORM FACTOR | TOWER /MICRO TOWER 15.1 to 26 ltr | 01 | |
| | | Mother board Chipset number | | | |
| | | Processor make | | | |
| | | PROCESSOR | X86/64 BIT architecture | | |
| | | processor generation | Core i3 13th | | |
| | | Processor description | Core i3 | | |
| | | Processor number | core i3 13100 | | |
| | | Number of core & threads per processor | Max turbo frequency 4.5 Ghz 4 cores and 8 threads | | |
| | | Operating system | Microsoft win 11 home factory preloaded | | |
| | | Ram size | DDR4 8GB 3200 (16*1) 2 DIIM slots | | |
| | | Ram expandability | 64 GB | | |
| | | Integrated graphics | UHD graphics 770 | | |
| | | Supported for discrete NVIDIA/AMD graphics card up to 6 GB | yes | | |
| | | Type of drives used | NVMe SSD | | |
| | | Total SSD Capacity | 512 GB NVMe SSD | | |
| | | Optical drive | NA | | |
| | | Hdd | NA | | |
| | | Drive bays | two | | |
| | | Slots for up gradation | 1 pci express 4.0/1 pci express3.0/1 pci (Full Height)/2 M.2 slots for WLAN & SSD | | |
| | | LAN | LAN integrated 10/100/1000 M | | |
| | | PORT & CONNECTORS | Front 1 headphone/microphone combo,3 supper speed USB 5 GBPS signaling rate,2 super speed USB 10 GBPS signaling rate,1 USB TYPE C, total 6 no's USB in front for easy access rear, 1 HDMI,1 SERIAL,1 Line in,1 line out ,1 power connector,1 rj-45,1 dp,2 USB 2.0 | | |
| | | Firmware trusted platform Module | Tem 2.0 | | |
| | | Hardware security lock slot | yes | | |
| | | Power supply | 180-260 watt internal power supply with minimum 90% efficiency | | |
| | | Certificate | OOEM authorization | | |
| | | Keyboard and mouse | USB keyboard and USB mouse | | |
| | | Monitor | 19.5" LED display CTO & OEM CERTIFIED | | |
| | | YEARS OF WARRENTY | 3 YEAR ONSITE WARRENTY | | |

6/9/23

600 VA UPS

| SL.NO | MAKE/MODEL | ITEMS | SPECIFICATIONS | UNIT | PRICE |
|-------|------------|------------------------------------|--|------|-------|
| 01 | | UPS CAPACITY | 600 VA | 01 | |
| | | Input voltage | 230 v AC | | |
| | | Grownout transfer | 145 v AC | | |
| | | Over voltage | 230 v AC | | |
| | | Voltage on battery | 230 v AC | | |
| | | Frequency on battery | 50 Hz | | |
| | | Transfer time | 50 hz 6 ms | | |
| | | Air Ventilation | Side & back | | |
| | | Protection from Humidity and dust | UPS have conformal paint coating on pcs for insulation for dust and humidity | | |
| | | Battery saver option | UPS have battery saver option to increase the life of the battery up 5 year | | |
| | | No load shutdown | UPS WORK on load of 2 to 3 watts also | | |
| | | Ac surge protection | Full time 160 votes | | |
| | | Automatic Re start of UPS | YES | | |
| | | TYPE maintenance free | 12v,7.2 AH | | |
| | | Typical recharge time | 4-6 hours | | |
| | | Operating temperature | 0 c to 45 degree c | | |
| | | Strong temperature | -15 c to 45 degree c | | |
| | | 3 power outlets | With battery backup and surge protection | | |
| | | Power cord | 1.2 meters | | |
| | | Runtime for single pc load | 30 min normal mode | | |
| | | Runtime for workstation pc load | 15 min normal mode | | |
| | | Battery saver | Toggle button | | |
| | | Certification | BIS | | |
| | | Designed and manufactured in India | yes | | |
| | | WARRENTY | 2 YEARS | | |

12/19/25

PRINTER

| SL NO | MAKE /MOD EL | ITEMS | SPECIFICATIONS | QTY | PRICE |
|-------|--------------|--|--|-----|-------|
| 1 | | | ALL-IN-ONE PRINTER | 01 | |
| | | Core Function | Print, Scan and Copy | | |
| | | Original document feeder type | Automatic Document Feeders | | |
| | | Print Technology | | | |
| | | Cartridge Technology | Composite Cartridge | | |
| | | Type of Printing | Monochrome (Black) | | |
| | | RAM Size (MB) | 256 | | |
| | | Features | fax | | |
| | | Operating System Compatibility | Windows '10 and Above, Linux, MacOS, Windows Serve | | |
| | | Feeder capacity | 31 to 40 | | |
| | | Number of main paper tray | 1 | | |
| | | Print Paper Size | A4 and Legal | | |
| | | Minimum Print Speed per Minule | 26 to 30 | | |
| | | Auto Duplexing Prinling/Coping (2-sided Feature) | yes | | |
| | | Maximum Scan Area (Platen/Flatbed Size) | 44 and Legal | | |
| | | 44 Scan Speed -Colour (Image Per Minute) @ 300 x 300 dpi | '11 lo 20 | | |
| | | A4 Scan Speed - Mono (Image Per Minute) @ 300 x 300 dp | Email -11to20 | | |
| | | COPYING Reduction and Enlargement | yes | | |
| | | Total paper tray combined capacity | 200 | | |
| | | Bypass paper tray | NO | | |
| | | Connective | USB Port/Ethernet PORT/wife | | |
| | | Minimum yield of the cartridge ink tonner supplied with machine as per | 700 | | |
| | | Minimum duty cycle | 20,000 | | |
| | | Power supply | Single phase AC 220-240 V | | |
| | | Maximum power consumption | 1300 | | |
| | | Minimum operating temperature | 10 degree | | |
| | | Minimum operating temperature | 30 | | |

18/9/25

Television

| SL NO | MAKE /MOD EL | ITEMS | SPECIFICATIONS | QTY | PRICE |
|-------|--------------|-------------------------------|-----------------------|-----|-------|
| 1 | | Screen size | 65" inch | 01 | |
| | | Brightness | 350 nits | | |
| | | Contrast ratio | 1200 | | |
| | | Dynamic contrast ratio | 400.000 | | |
| | | Response time | 8.0 | | |
| | | Display resolution | 3840 * 2160 | | |
| | | HDR compatibility | yes | | |
| | | Aspect ratio | 16:9 | | |
| | | Portrait / tilt compatibility | yes | | |
| | | Dimming type | Frame dimming | | |
| | | Display device | LCD | | |
| | | PANEL TYPE | IPS | | |
| | | BACKLIGHT TYPE | Direct LED | | |
| | | COLOR GAMUT | 69% | | |
| | | OPERATION TIME | 16/7 | | |
| | | HAZE | 1% | | |
| | | VIEWING ANGLE R/L | 178 DEGREE | | |
| | | VIEWING ANGLE UP/DOWN | 178 DEGREE | | |
| | | HDMI SIGNAL | 4096*2160P | | |
| | | SPEAKER POSITION | DOWN FIRING | | |
| | | Audio power output | 10w+10w | | |
| | | Pro settings | yes | | |
| | | HDMI auto wake-up | yes | | |
| | | Operating system | Android TV | | |
| | | On board storage | 16 GB | | |
| | | RAM | 3 GB | | |
| | | WI-FI Certified | yes | | |
| | | Wireless LAN | integrated | | |
| | | USB Playback codec | MPEG1 | | |
| | | On screen clock | yes | | |
| | | Sleep timer | yes | | |
| | | On/off timer | yes | | |
| | | Chromecast built-in | yes | | |
| | | Apple airplay | yes | | |
| | | Ip control | yes | | |
| | | RS-232C CONTROL | YES | | |
| | | HDMI CEC | YES | | |
| | | HDCP | HDCP 2 FOR HDMI 1 2 3 | | |
| | | COMPOSITE VIDEO INPUT | 1 SIDE | | |
| | | Minimum operating humidity | 20 | | |
| | | Maximum operating humidity | 80 | | |
| | | Standard machine weight | 11 kg | | |

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6/21/20

Wire less Mice & Camera with MIC for Virtual meeting

| SL NO | MAKE | ITEMS | SPECIFICATIONS | UNIT | PRICE |
|-------|------|--------------------------------------|--|------|-------|
| | | BCC 950 | Master Series Graphite MX Brio 4K Ultra Hd Web Camera, 960-001548 | 01 | |
| | | Connectivity | USB-C to USB-C Cable | | |
| | | Focus Type | Advanced Autofocus | | |
| | | Package Contains | MX Brio, Mount Clip with Removable Adapter, USB-C to C 3.0 Cable, User Documentation | | |
| | | Microphone Type | Dual Beamforming | | |
| | | Width | 98 mm | | |
| | | Zoom | 4x Digital Zoom | | |
| | | Type of Product | Web Camera | | |
| | | Part No | MXBRIO4KGRPT | | |
| | | Height | 44 mm | | |
| | | Weight | 137 g | | |
| | | Lens Type | Glass | | |
| | | Interface | USB 3.0 | | |
| | | Color | Graphite | | |
| | | Resolution | 4K/30 fps, 1080p/60 fps | | |
| | | Image Sensor | 8.5 MP | | |
| | | Model No | 960-001548 | | |
| | | Suitable For | Laptops, LCD Displays, or Monitors | | |
| | | Name of Manufacturer/Packer/Importer | | | |
| | | View | 90°/78°/65° | | |
| | | Mic Range | Up to 1.2 m | | |
| | | Depth | 36 mm | | |
| | | Series | | | |

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INTERNET AND NETWORKING

| SL NO | MAKE | ITEMS | SPECIFICATIONS | UNIT | PRICE |
|---|------|-----------------------|------------------------------|------|-------|
| 1 | | CAT 6 | CAT6 UTP 23AWG Solid:305M | /MTR | |
| | | Category | 6 UTP Solid cable | | |
| | | Conductor Meta | Bare Copper | | |
| | | OD | 6.1mm ±0.2 | | |
| | | Capacitance Unbalance | 330pF/100m | | |
| | | Conductor | 23 AWG (Solid) | | |
| | | Insulation Material | HD-PE | | |
| | | Resistance Unbalance | 5% Max | | |
| | | Delay Skew | <45nS | | |
| <p>Pairs are braided in aluminum foil with drain wire/4-pair unshielded twisted pair (UTP) cable/Comply with Cat6 specifications/23 AWG solid copper conductor for superior conductivity/FR PVC Jacket/UL-listed/Verified compliant with EIA/TIA standards by ETL</p> | | | | | |

RJ45 CONNECTOR

| SL NO | MAKE | ITEMS | SPECIFICATIONS | UNIT | PRICE | |
|-------|------|---|----------------|------|-------|--|
| 1 | | RJ45 CONNECTOR | RJ45 CONNECTOR | 01 | | |
| | | <p><u>RJ45 modular plug supports 4 twisted pairs/8P8C type of connector/Use for 24-26 AWG stranded wires/RJ45 modular plug supports 4 twisted pairs, 8 positions, 8 connectors of 100pcs/Pack/Housing: PC, UL94V-2, transparent color/Copper Alloy/ 03MU micro-inch gold plating/Operating temperature:-40°C to 80°C/Use for 24-26 AWG stranded wires,meet wiring scheme T568A/T568B</u></p> | | | | |

16 PORT SWITCH

| SL NO | MAKE | ITEMS | SPECIFICATIONS | UNIT | PRICE |
|-------|------|---------------------------------------|---|------|-------|
| 1 | | 16 PORT GIGA | 16 PORT GIGA SWITCH | 01 | |
| | | <u>Alarm Port</u> | <u>No</u> | | |
| | | <u>Humidity</u> | <u>Operating: 10% ~ 90% RH</u> <u>Storage: 5% ~ 90% RH</u> | | |
| | | <u>Interfaces</u> | <u>16 x 1000Base-TX</u> <u>Auto MDI/MDIX</u> | | |
| | | <u>Maximum Forwarding Rate</u> | <u>2.38 Mpps</u> | | |
| | | <u>Max Power Consumption</u> | <u>2.69 W</u> | | |
| | | <u>Packet Buffer Size</u> | <u>2 MB</u> | | |
| | | <u>Power Input</u> | <u>100 to 240 V AC</u> | | |
| | | <u>Switching Capacity</u> | <u>3.2 Gbps</u> | | |
| | | <u>Temperature</u> | <u>Operating: 0 ~ 40 °C</u> <u>Storage: - 40 ~ 70 °C</u> | | |
| | | <u>Weight</u> | <u>0.27 kg</u> | | |

SD/-
PRINCIPAL
CHANDBALI COLLEGE, CHANDBALI

15/01/20