

OFFICE OF THE PRINCIPAL

Subarnarekha Mahavidyalaya, Baliapal, Balasore

At-Dumichak, PO-Debhog, Via-Singla, Dist-Balasore, PIN-756023

No. 374

Date: 25-05-26

QUOTATION CALL NOTICE

Sealed quotations are invited from reputed manufacturers/authorized dealers/selling agents/stockists/serving agencies/firms for supply & installation of IT equipments (Desktops, UPS & Multi function printer) at Subarnarekha Mahavidyalaya, Baliapal, in the district of Balasore. The details regarding the quotation (brand, brief specification etc.) may be downloaded from the college website- www.srmahavidyalaya.in. So, the quotation complete in all respect should reach the undersigned in a sealed cover through Regd. Post/Speed Post/Courier latest by 05.00PM on Dated. **17/06/2026.**

The authority reserves the right to cancel any or all quotations without assigning any reason thereof.


Principal

S.R. Mahavidyalaya
Baliapal, Balasore

Subarnarekha Mahavidyalaya, Baliapal, Balasore

QUOTATION CALL NOTICE

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Specification of Articles/ Equipments

1. Desktop (Intel core-i5 or Higher, DDR5 8GB RAM, (4-DIMM Slots), Window-11 Professional) SSD Capacity-512GB NVME SSD, 23.8 FHD display availability of Integrated Web Camera and speaker with wireless connectivity, USB Key Board and optical Mouse.
2. UPS Capacity-600VA or more, 250VAC nominal input voltage, protection from humidity and dust, No load shutdown, AC Surge Protection.
3. **Printer (Colour)**-Print, scan and copy, Inkjet technology, print speed per minute-21-25, Scan Area-A4, A3 and legal, A4 scan speed 11-15 per minute, composite cartridge.

Terms and Conditions

1. Bid specific OEM MAF for Desktop, UPS and Multi-function Printer (Colour) should be submitted.
2. Compliance statement of Desktop, UPS and Multi-function Printer should be submitted in OEM letter head.
3. Warranty certificate shall be submitted in OEM Letter head to desktop, MFP and UPS.
4. ISO9001, 14001, 20001, 2700 for desktop shall be submitted.
5. Past Project experience.
6. The Quotationer is required to submit valid PAN/GSTN clearance certificates at the time of submitting quotation.
7. IT return for last 3 years.
8. Quotation submitting beyond date shall no way be entertained.
9. The articles/equipment along with the bills must be supplied within 08 days from the date of issuing supply order.
10. In verification of the articles/equipments, any defect is detected, the payment against the purchase shall be held up.
11. The payment shall be made in shape of A/C payee Cheque or through NEFT/RTGS.
12. The rate quoted in the quotation should include all taxes with free delivery, installation and demonstration if required.
13. Opening date & time of Quotation- 18.06.2026 at 11.00 AM.


Principal
S.R. Mahavidyalaya

Model/Brand	
Chipset Series	Intel Q series
Chipset Number	Intel Q470
Chipset Manufacturer	Intel
Processor	Intel Core i7-14700
Processor Model	Intel
Processor Generation	14
No. of Cores per Processor	More Higher
Processor Base Frequency (GHz)	2.5 or higher
Processor Disruption	Intel Core i7
Processor Stability	Intel Core i7-14700
Core of Board Management	N/A
Cache (MB)	32
Graphics Type	Integrated
Graphics Card Description	Intel Graphics
Size of Memory in case of Dual Channel (RAM)	8
Size of RAM in case of Integrated Graphics (RAM)	0
Operating System (if any) Pre-Installed	Windows 11 Professional
Recovery Image Media	CD/DVD/USB/SSD stored in partition of Hard disk, USB Drive, from the OEM (OEM Case, CD/DVD)
OS specification	Windows
Type of RAM	DDR5
RAM Size (GB)	16
RAM speed (MHz)	4800
Total no. of DIMM Slots Available	4
No. of DIMM Slots populated	2
RAM Expanding	Yes
Summary	
Type of Drive used to populate the internal Bays	SSD
Number of internal Bays Populated with HDD	0
Capacity of each HDD	N/A
Total HDD's pop (part 0)	0
No. of internal Bays populated with SSD	1
Capacity of each SSD (GB)	512
Total SSD Capacity (GB)	512
Optical Media	0
Display Size	23.8
Display Type	Non Touch

	IPV751A 19207 (100)
Panel Technology	IPS
Display Resolution	1920
Availability of Web Cam Integrated with Display	Yes
If Yes, Resolution of Web Cam	1920
Availability of Speakers Integrated with Display	Yes
If Yes, Speakers Available	3
Connectivity	
System connectivity	Yes
If Yes, Types of wireless connectivity	WiFi
Serial output ports	1
Types of Ethernet Ports	10/100/1000 (on board integrated switch)
Bluetooth Connectivity	Yes
If Yes, Version of Bluetooth Available	Bluetooth version 5.3
	Ports
No. of USB System 1 Ports	0
No. of USB System 2 Ports	2 or higher
No. of USB System 3 Ports	3 or higher
No. of USB System 4 Ports	3 or higher
No. of USB Type-C ports	1 or higher
No. of serial ports	0
No. of VGA ports	0
No. of HDMI ports	1
No. of DP ports	1
	Audio
Optical Drive	N/A
Audio In	Yes
Audio Out	Yes
Headphone jack	Yes
Microphones on board	Yes, Dual Array Height adjustable
	Power
Power supply	Internally without any adapters
Power supply capacity (watt)	150 or higher
Minimum power efficiency Certification	80+
80+ Certification	Yes
80+ Compliance	Yes
80+ Energy Star (if given model)	Yes
Other certifications	FCO, UL FCC, CE, ISO 9001, ISO 14001, 27001, 28001
Memory connectivity	standard
Type of memory	standard
Memory connectivity	standard
Types of Keyboard	Operating Condition
Minimum Operating Temperature	1 degree Celsius
Maximum Operating Temperature	35 degree Celsius
Minimum Operating Humidity	3
Maximum Operating Humidity	100
	Warranty
Onsite On-site warranty	3
On-site warranty	Windows & Ubuntu Redhat Suse Linux

4. UPS

S/N	Parameter	600 VA UPS Minimum Specifications
1	Capacity	600 VA or more Line Interactive
2	Technology	Automatic Voltage Regulation
3	Input Frequency Range	50 Hz \pm 5%
4	Output Frequency Range	50 Hz \pm 5%
5	Input Voltage	160 V - 280 V, Single phase AC
6	Output Voltage	180VAC, 250 VAC \pm 10%
7	Voltage Regulation	\pm 10% (or better)
8	Output Waveform	Modified Sine Wave
9	Output Power Factor	0.6 or more
10	Battery type	SMP-VRLA Built-in, Minimum VdR should be 84 Volt
11	Battery make	Fs-de-Quianta/Upstar/AGD-Panasonic
12	Battery Backup	Visual-Rocket/Battery
13	Operating Temperature	Minimum backup of 15 Minutes 0 to 40 Degree Celsius
14	Alarms & Indications	All necessary alarms to indications essential for performance monitoring of UPS like mains presence or fail, UPS inside, low battery, overload If input voltage goes outside the range 160V-280V, the system shall switch over to UPS mode
15	Protection	Over Voltage, Short circuit and overload at UPS output terminal, in load shut down Under voltage at battery terminal, Battery over charge
16	Certifications	It should protect from input voltage variation UPS certified at the time of bidding
17	Warranty of UPS and Battery	The UPS warranty must be 3 years, during the contract bidder has to ensure the battery life to provide required backup time is during the contract period as when required bidder has to replace the batteries without additional cost for the supplier. Batteries support 4-6 hrs for up to 3 years
18	Certifications	ISO, ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, ISO 20000-1:2011, ISO 27001:2013, ISO 50001:2018

Revised specification of Hardware and Microsoft Office with ATC

11	Web Support	It is mandatory to provide online centralized call tracking system like DWSD (Open view Service Desk) for monitoring of logged calls viewing through web / windows based access for at least 2 officials.
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Specifications

6x6 Multifunction Machine, Printer with
Minimum 1 Year On Site Warranty, Including
Cartridge and Power Cord(s) (pp)

Weight

Colour

4x, A4 and Legal

21 40 20

21 40 20

11 00 10

11 00 10

Yes

Revised Duplex Automatic Feeder (RADAF)

2

USB Port, Ethernet Port (10/100)