# GOVERNMENT OF ODISHA HIGHER EDUCATION

No. 202469785168 / Dt. 05/03/2025

File No.

HE-IT-UC-0001-2025

Issue No

12655 Dated 05.03, 2029

To.

The Accountant General ( A&E ), Odisha , Bhubaneswar.

Sub:

Sanction of funds for "Disbursement of funds to Non-Government Aided colleges for the upgrading of IT infrastructure." during the year 2024 - 2025.

#### Sir/Madam,

I am directed to convey the sanction of the Governor to an expenditure of Rs. 361250000 (Thirty Six Crore Twelve Lakh Fifty Thousand Only./-) as per the statement enclosed at Annexure-I for Disbursement of funds to Non-Government Aided colleges for the upgrading of IT infrastructure, during the year 2024 - 2025.

The charge is debitable to 38--Demand Number for Higher Education Department-2202-GENERALEDUCATION-80-800-OTHEREXPENDITURE-3104-Information&E-Governance-78047-000-InformationandTechnology-21-SSS-1-Voted-1-State Sector in the budget estimate for the year 2024 - 2025. No diversion of funds from one primary unit to other shall be made without prior approval of HIGHER EDUCATION DEPARTMENT

The Drawing and Disbursing officer (DDO) and the Drawing Treasury for the funds sanctioned herein shall be as per the details mentioned in Annexure-I.

The Financial Rules, Procedures and formalities ashould be strictly followed while incurring expenditure

This has been concurred in by Higher Education Department.

Signature
FA-cum-Special Secretary to Government Higher
Education Department

### Specific Terms and Conditions

- 1. The sanctioned amount shall be utilized for upgrading their IT infrastructure by procuring. Desktop Computers, Uninterruptible Power Supply (UPS) systems, Multifunction Printers (MFM), LED TVs (65-inch), Wireless Mice Cameras for Virtual Meetings and Internet Facilities.
- 2. The quantities and detailed specifications of the IT items to be purchased has been attached at Annexure-B
- 3. While procuring the above items, OGFR-2023 Guideline shall be followed
- 4 Utilization certificates in respect of the above shall be furnished by 30.06 2025.

Validity unknownSignature valid

190	RDE, Sambalpur	Sundargarh	Sarbati Devi Womens Degree College	STATE BANK OF	SBIN0003503	800000	846	10799384301
			Rajgangpur	INDIA				
	ng Jacob gallong	n. operation		RAJGANGPUR MAIN				
D				BRANCH				
191	RDE, Sambalpur	Bolangir	Loisingha Degree College Loisingha	SBI Loisingha	SBIN0003941	800000	837	11600172965
192	RDE, Sambalpur	Sonepur	Siddhartha Degree College Binka	State Bank of India	SBIN0003715	800000	830	34462239869
				Binka Branch				
193	RDE, Sambalpur	Kalahandi	Sarbamangala Degree College Golamunda	State Bank of India	SBIN0005568	800000	822	36693407533
				Golamunda				
194	RDE, Sambalpur	Jharsuguda	Laxmi Narayan Degree College Jharsuguda	State Bank of India	SBIN0000238	800000	804	11346746318
				Jharsuguda				
195	RDE, Sambalpur	Sambalpur	Bhim Bhoi Degree College Rairakhol	State Bank of India	SBIN0002105	800000	801	11739037101
	M			Rairakhol Branch				
196	RDE, Sambalpur	Baragarh	Attabira Degree College Attabira	State Bank of India	SBIN0002004	800000	784	33097558071
				Attabira				
197	RDE, Sambalpur	Baragarh	Panchayat Samiti Degree College Gaisilat	State Bank of India	SBIN0013622	800000	763	38857507195
				Gaisilat Branch				
198	RDE, Sambalpur	Baragarh	Womens Degree College Bargarh	SBI Main Branch	SBIN0000025	800000	762	37776109207
				Bargarh				
199	RDE, Sambalpur	Jharsuguda	Wornens Degree College Jharsuguda	State Bank of India	SBIN0000238	800000	762	35691839006
				Main Branch				
7				Jharsuguda				
	Total					159200000		

# Quantities and Specifications of IT items to be purchased

Sl.No	Non-Govt. Aided Colleges	Nos of College	Amount to be released (in lakhs)	Detail calculation	Total Amount (in lakhs)
1	No of No Govt. Aided Colleges having student's strength more than 750	199	8	1.I3 and above Desktop @50000*12=6 Lakh 2. UPS@3000*12=36000 lakh 3. MFM Printer@30000 *2=60000 4.1 LED Tv (65 inch) @0.70= 70000 5. Wireless mice &Camera for Virtual meeting = 25000 6. Internet Facility:-20,000/- Total=8.11 Lakh	1592
2	No of Non-Govt. Aided Colleges having student's strength less than 750	449	4.5	1.I3 and above Desktop @50000*6=3.0 Lakh 2. UPS@3000*6=18000 l 3. MFM Printer@30000*2=0.60 Lakh 4.1 LED Tv(65 inch)@70000=.70 Lakh 5.Wire less Mice & Camera with MIC for Virtual meeting = 25000 6. Internet facility=20000 Total =4.93 Lakh	2020.5
		648			3612.5

The property of the second property of the second se	Specification Specification
Items	Tower/Micro Tower (15.1 to 26 Litres)
Cabinet Form Factor	
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  Max Turbo Frequency 4.5Ghz, Minimum 4 Cores and 8
Number of Cores and Threads per Processor	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
TOWC! SOPP!	Bidder should submit OEM bid specific authorization & the same authorization may be verified by the respective OEM is required.
	OEM must have the ISO 9001,14001, ISO 20001, ISO 27001 Certificate
Certification	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.
Kanhaard Mausa	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

CI Na	Feature	teractive UPS Specifications General Specifications	
31, NO.	reature	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	SOHz 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)		
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	Zyeasrs	

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	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

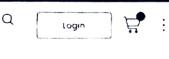
Minimum Operating Humidity (%RH)	20
Maximum Operating Humidity (%RH)	80
	Dimension
Standard Machine Weight with Single Tray (in Kg)	11
	Certification
BIS CRS Compliance	Yes as per IS 13252 (Part 1)
Maximum Number of Prints covered under Product warranty (Whichever is earlier)	30000
EPR Registration in 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
Scherbir catales	Display resolution (H x V, pixels)	3840 x 2160
-	HDR (High Dynamic Range) compatibility	Yes (HDR10, HLG)
	Aspect Ratio	16:9
	Portrait/Tilt Compatibility	Yes
	Dimming type	Frame Dimming
	Display Device	LCD
	Panel Type	IPS
and the second of the second o	Backlight type	Direct LED
		69%
Display features	Color gamut (NTSC)	16/7
	Operation time	1 %
	Haze (%)	178 (89/89) degree
-nut-randpassidential	Viewing Angle (Right/Left)	178 (89/89) degree
	Viewing Angle (Up/Down)	
	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
	Speaker Position	Down Firing
Audio Specs	Audio Power Output	10W + 10W
	Pro settings	Yes (Simple Pro settings men
Professional	HDMI auto wake-up	Yes
features	Operating System	Android TV
	On-board Storage (GB)	16GB
	RAM	3GB
	Wi-Fi Certified	Yes
Network Specs	Wireless LAN	Integrated
	USB playback codecs	MPEG1:MPEG1/MPEG2 PS:MPEG2/MPEG2 WEBM:AV1/AC4/088/AAC
	On Screen Clock	Yes
	Sleep Timer	Yes
Convenience	SIRRO MINEL	
features		Yes
	On/Off Timer	Yes
	On/Off Timer Chromecast built-in	Yes
	On/Off Timer Chromecast built-in Apple AirPlay	Yes Yes
features	On/Off Timer Chromecast built-in Apple AirPlay IP Control	Yes Yes Yes
	On/Off Timer Chromecast built-in Apple AirPlay IP Control RS-232C Control	Yes Yes Yes
features	On/Off Timer Chromecast built-in Apple AirPlay IP Control	Yes Yes Yes

	HDMI inputs total	3 (3Side)
Inputs and outputs	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
The second secon	Rated Power Consumption	226W
Environment Coast	Power Consumption (in Standby)	0.5 W
Environment Specs	Dynamic Backlight Control	Yes
Copyrinationals	Power Saving Mode / Back Light Off Mode	Yes
	Dimension of TV without Stand (W x H x D)	1462 x 842 x 71 mm
Measurements	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 of TV without Stand	20.4 kg
Weight	Weight of TV with Stand	21.3 kg
	Weight of Package Carton (Gross)	28 kg







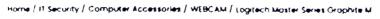
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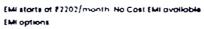




Logitech Master Series Graphite MX Brio 4K Ultra Hd Web Camera, 960-001548

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### FEATURES

Country of Origin

Switzerland

Connectivity

USB-C to USB-C Cable

Focus Type

Advanced Autolocus

MX Bno, Mount Clip

Package Contains

with Removable Adopter, USB-C to C 3.0 Cable, User Documentation

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Avadable Return period 7

days

# SPECIFICATIONS

#### DESCRIPTION

Country of Origin Connectivity FOCUS TYPE

Pockage Contains

Weight

USB-C to USB-C Cable

**Switzerland** 

137 g

Advanced Autolocus

MX Bno, Mount Clip with Removable Adopter, USB-C to C 3 0 Coble, User Documentation

Microphone Type **Dual Beamforming** 

Wath 98 mm

Zoom 4x Digital Zoom Type of Product Web Camera POST NO MODBIO-ARGRET Heacht 44 mm

Lans Type Gloss incentores USA 3 D Color Graphite Resolution 4X/30 tps, 1060p/60 tps

8 5 MP Sony STARVIS image sensor Model No 960-001548



