

QUOTATION CALL NOTICE

Sealed Quotations are invited from Registered farms having GST registration for Procurement of I.T materials within 7 days of publication of this advertisement in accordance with the specification laid down by D.H.E Letter No – 12655, Dated-05.03.2025.

For details contact College website :- www.nialicollege.ac.in


Principal
Niali College, Niali, Cuttack
Principal
Niali College, Niali
Cuttack

Account 504700

12655

4.5 Lakh
17.

GOVERNMENT OF ODISHA
HIGHER EDUCATION

No. 202469785168 / Dt. 05/03/2025

File No. HE-IT-UC-0001-2025

Issue No. 12655 Dated 05.03.2025

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 as should 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 .

156	RDE, Bhubaneswar	Puri	Kanas Degree College Kanas	State Bank of India	SBIN0013569	450000	632	37469437636
157	RDE, Bhubaneswar	Angul	Malyagiri Degree Mahavidyalaya Pallahara	State Bank of India	SBIN0007869	450000	629	11681700197
158	RDE, Bhubaneswar	Cuttack	Niali Degree College Niali	State Bank of India	SBIN0004375	450000	626	31007410760
159	RDE, Bhubaneswar	Cuttack	Bahugram Degree College Bahugram	State Bank of India	SBIN0003815	450000	609	10393853014
160	RDE, Bhubaneswar	Puri	Ratanpur Science Degree College Ratanpur	State Bank of India	SBIN0012036	450000	609	34503613583
161	RDE, Bhubaneswar	Khurda	Begunia (Degree) College, Begunia	State Bank of India	SBIN0000116	450000	603	11276460495
162	RDE, Bhubaneswar	Cuttack	Subhadra Mahatab Degree College Asureswar	State Bank of India	SBIN0002038	450000	599	11327265886
163	RDE, Bhubaneswar	Cuttack	Emarti Devi Womens Degree College Nayasarak	IDBI Bank	IDBL0001124	450000	595	112410400009660
164	RDE, Bhubaneswar	Nayagarh	Brundabana Subudhi Degree College Daspalla	State Bank of India	SBIN0007832	450000	593	11363751634
165	RDE, Bhubaneswar	Khurda	Kali Charan Panchagarh Ananga Narendra Degree College Bankoi	State Bank of India	SBIN0008214	450000	591	31749479343
166	RDE, Bhubaneswar	Jaipur	Maa Tarini Degree Mahavidyalaya Panikoi	State Bank of India	SBIN0010922	450000	582	31880723243
167	RDE, Bhubaneswar	Kendrapara	Derabish Degree College Derabish	State Bank of India	SBIN0018489	450000	581	37662028226
168	RDE, Bhubaneswar	Cuttack	Stewart Science Degree College Cuttack	State Bank of India	SBIN0000059	450000	580	10861704887
169	RDE, Bhubaneswar	Jaipur	Bishnu Samantaray Degree College Nuahat	State Bank of India	SBIN0004857	450000	579	11342652059
170	RDE, Bhubaneswar	Cuttack	Kandarpur Degree College Kandarpur	State Bank of India	SBIN0013574	450000	577	31862997933
171	RDE, Bhubaneswar	Dhenkanal	Anchatika Degree Mahavidyalaya Siminai	State Bank of India	SBIN0006941	450000	572	31847577767
172	RDE, Bhubaneswar	Jaipur	Brahmabarada Mahavidyalaya, Brahmabarada	State Bank of India	SBIN0012056	450000	566	32362432205
173	RDE, Bhubaneswar	Dhenkanal	Kamakshyanagar Degree College Kamakshyanagar	State Bank of India	SBIN0000235	450000	558	10795761272
174	RDE, Bhubaneswar	Nayagarh	Sukra Behera Degree College Kendudhipi	Canara Bank	CNRB0003368	450000	558	3368101001070
175	RDE, Bhubaneswar	Puri	Gop Degree College Gop	State Bank of India	SBIN0012037	450000	556	10722450503
176	RDE, Bhubaneswar	Dhenkanal	Parimal Degree College Pandua	State Bank of India	SBIN0006941	450000	553	31782443678
177	RDE, Bhubaneswar	Angul	Athamallik Degree College Athamallik	State Bank of India	SBIN0000234	450000	552	11728397544
178	RDE, Bhubaneswar	Khurda	Biju Pattajik Degree College of Science & Education Jayadev Vihar	State Bank of India	SBIN0007045	450000	548	37040655208
179	RDE, Bhubaneswar	Cuttack	Cuttack Degree College Nayabazar	Punjab National Bank Nayabazar Branch Cuttack	PUNB0080120	450000	546	801010101867
180	RDE, Bhubaneswar	Angul	Pabitraramohan Memorial Degree College Rengali	State Bank of India	SBIN0004521	450000	535	31664992352
181	RDE, Bhubaneswar	Dhenkanal	Mahima Degree Mahavidyalaya Joranda	State Bank of India	SBIN0004738	450000	532	11636211055
182	RDE, Bhubaneswar	Nayagarh	Shree Shree Raghunath Jew Degree Mahavidyalaya Ganla	State Bank of India	SBIN0007832	450000	532	31962148013
183	RDE, Bhubaneswar	Puri	Kalyanpur Degree College Kalyanpur	State Bank of India	SBIN0013569	450000	529	31895659009
184	RDE, Bhubaneswar	Puri	Utkalmani Gopabandhu Smriti Degree Mahavidyalaya Sakshigopal	State Bank of India	SBIN0002118	450000	529	10750685508
185	RDE, Bhubaneswar	Kendrapara	Brahmani Degree College Dandisahi	Canara Bank	CNRB0018033	450000	528	80332200007888
186	RDE, Bhubaneswar	Khurda	Pratap Sasan Degree College Balakati	State Bank of India	SBIN0012031	450000	516	32491214255

ANNEXURE - B

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	1.13 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	1.13 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

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 DIMM 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

General Specifications

Sl. No.	Feature	
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	2 years

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
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PAPER HANDLING

Original Document Feeder Type (For Scanning and Copying)	Automatic Document Feeders (ADF)
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Feeder Capacity (Number of Sheets) (For Scanning and Copying)	31 to 40
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Number of Main Paper Tray	1
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Total Paper Tray Combined Capacity (Number) at 75 GSM	101 to 200
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Bypass Tray Facility	No
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If Yes, Bypass Tray Capacity	0
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Connectivity	
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Connectivity	USB Port, Ethernet Port, Wi-Fi
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Accessories Provided	USB Cable
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Performance

Minimum Yield of the Cartridge/Ink/Toner supplied with Machine as per IS/ISO/IEC: 19752/2017 for Black (Number of Prints)	700
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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
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Minimum Duty Cycle (Number of Prints/Month)	10,001 to 20,000
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POWER

Power Supply	Single Phase AC 220 - 240 V, 50 - 60 Hz
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Maximum Power Consumption (in Watt)	1300
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Environmental	
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Minimum Operating Temperature (Degree C)	10
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Maximum Operating Temperature (Degree C)	30
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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

General Features	Screen Size	65
	Brightness (cd/m ²)	350Nits or better
	Contrast Ratio	1200:1
	Dynamic Contrast Ratio	400,000:1
	Response Time (ms)	8.0
	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
Display features	Dimming type	Frame Dimming
	Display Device	LCD
	Panel Type	IPS
	Backlight type	Direct LED
	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
Professional features	Pro settings	Yes (Simple Pro settings menu)
	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
Convenience features	USB playback codecs	MPEG1/MPEG1/MPEG2 PS:MPEG2/MPEG2 WEBM:AV1/AC4/ogg/AAC
	On Screen Clock	Yes
	Sleep Timer	Yes
	On/Off Timer	Yes
	Chromecast built-in	Yes
	Apple AirPlay	Yes
Control Specs	IP Control	Yes
	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