GOVERNMENT OF ODISHA HIGHER EDUCATION

No. 202469785168 / Dt. 05/03/2025

File No.

HE-IT-UC-0001-2025

Issue No.

126 55

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.

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Date 05-1-Bight partment Ap

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Annexure - I

| SI. No | Drawing treasury | DDO Code | DDO Designation | Amount (In Rs.) | Remarks |
|--------|---|-----------|--|-----------------|---------|
| 1 | Bhubaneswar Special Treasury No II OLA Campus | OLSEDU001 | Under Secy to Govt Higher Education Department Bhubaneswar | 361250000 | |
| | | | Total | 361250000 | |

Memo Number 12656 , Date 05.03.2025

Copy forwarded to ACCOUTANT GENERAL(CIVIL AUDIT-I), ODISHA for information and necessary action.

FA-cum-Special Secretary to Government Higher Education Department

12657 Date 05.03. 2025 Memo Number

Copy forwarded to TREASURY OFFICER, SPECIAL TREASURY NO.II OLA CAMPUS, BHUBANESWAR for information and necessary action.

> FA-cum-Special Secretary to Government **Higher Education Department**

12658 Date 05.03. 2025 Memo Number

Copy forwarded to ACCOUNT SECTION, HIGHER EDUCATION DEPARTMENT for information and necessary action. It requested to draw and disburse the sanction amount among 648 Colleges as per the attached list at Annexure-A.

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

Memo Number 12659 , Date 05.03. 2025

Copy forwarded to BUDGET & FINANCE SECTION for information and necessary action.

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

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Date 05 Pa Reason Location IF

12660

Memo Number 12660 Date 05.03. 2025

Copy forwarded to NCNE SECTION for information and necessary action. They will ensure that the colleges utilize the sanctioned fund for the intended purpose by seeking Utilization Certificate from the colleges by 30.06.2025.

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

Memo Number 12661 Date 05.03. 2025

Copyrorwarded to THE PRINCIPLE OF THE CONCERN COLLEGES for information and necessary action.

FA-cum-Special Secretary to Government Higher Education Department

Copy along with the enclosures forwarded to All Regional Directors of Education

information and necessary action.

They are requested to provide the Bank Accounts Details of Colleges to the Department where such information is not already mentioned in list.

FA-cum-Special Secretary to Government

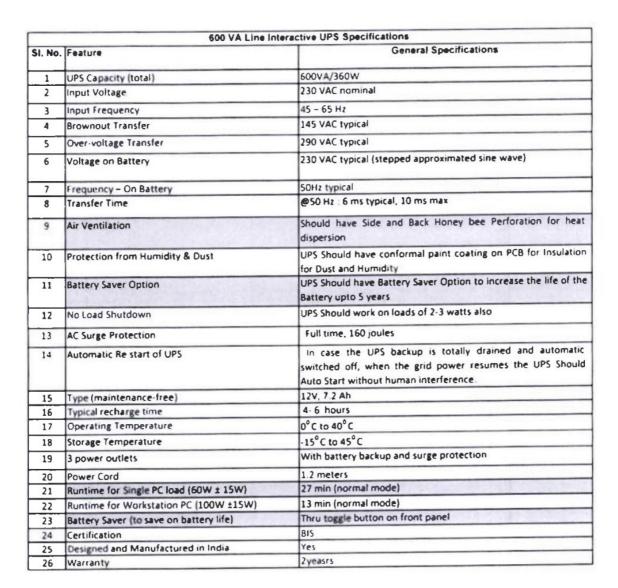
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Quantities and Specifications of IT items to be purchased

| 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 t 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 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 | |
| | 1 PCI Express 4.0 x16, | |
| Slots for Upgradation | 1 PCI Express 3.0 x1, | |
| 31013 101 Opgradation | 1 PCI (Full Height), | |
| | 2 M.2 slots for WLAN & SSD | |
| LAN | LAN: Integrated 10/100/1000M Front: 1 headphone/microphone combo; 3 Super Speed USB | |
| Ports and Connectors | 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 | |
| | 180-260Watt Internal power supply with minimum 90% | |
| Power Supply | efficiency | |
| | Bidder should submit OEM bid specific authorization & the same authorization may be verified by the respective OEM i 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. | |
| 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 | |



| | 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 | |
| Cartridge/Ink/Toner supplied with Machine as per IS/ISO/IEC: 19752/2017 for Black (Number of Prints) | | |
| 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 | |
| nvironmental | | |
| 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 | |

| | | 自己的联系。由于1000年的 |
|--|---------------------------------------|--|
| | 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 |
| ALLES TO BE THE | Display resolution (H x V, pixels) | 3840 x 2160 |
| | HDR (High Dynamic Range) compatiblity | Yes (HDR10, HLG) |
| 124423111 | 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% |
| Display leatures | Operation time | 16/7 |
| | | 1 % |
| | Haze (%) | 178 (89/89) degree |
| _ | Viewing Angle (Right/Left) | 178 (89/89) degree |
| | Viewing Angle (Up/Down) | Delivery of the second second second |
| | 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/ogg/AAC |
| Convenience | On Screen Clock | Yes |
| features | Sleep Timer | Yes |
| | On/Off Timer | Yes |
| A STATE OF THE PARTY OF THE PAR | Chromecast built-in | Yes |
| | Apple AirPlay | Yes |
| | IP Control | Yes |
| Control Specs | RS-232C Control | Yes |
| - | HDMI-CEC | Yes |
| THE SECURITY OF THE SECOND | HDCP | HDCP2.3 (for HDMI1/2/3) |
| Control of the Contro | 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 | |
| | Rated Power Consumption | 226W | |
| Environment Specs | Power Consumption (in Standby) | 0.5 W | |
| chanonment specs | Dynamic Backlight Control | Yes | |
| | 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 | |





