

# **D. B. S.(P.G.) College, Dehradun- 248001(Uttarakhand)**

## **TENDER NOTICE**

Sealed tenders are invited in two bid system from reputed firms/ manufacturers/ subsidiary of foreign manufacturers (in case of imported items only)/ suppliers for supply of following equipment/ instruments under RUSA GRANT Scheme.

1. Computer, Printer, UPS
2. E-Library
3. Smart Class

Detailed tender documents may be obtained from the office of D B S (PG) College, Dehradun on payment of tender fee on any working day till 07-08-2020 up to 1:00 P.M. and can also be downloaded from website [www.dbcollegedehradun.in](http://www.dbcollegedehradun.in). Duly filled and signed tender documents comprising Technical & Financial Bids complete in all respect may be submitted to this office latest by 07-08-2020 up to 2:00 P.M. along with tender fee (if downloaded) and EMD through D.D in favour of Principal, DBS(PG)College, Dehradun payable at Dehradun. The Technical Bids will be opened at 12:30 pm on 10-08-2020 in the principal office.

Phone: 0135-2654757

PRINCIPAL

Email: dayabrij@gmail.com

D B S (PG) College

**Tender No. DBS/RUSA/2020/01**

**( Price Rs. 500/-)**

## **TENDER FOR**

Supply for Computers (HP), Printer, UPS, E-library, Smart Class mentioned at  
Sl. No. 01 to 03 of the Tender Notice

AT

**D.B.S. (PG) College, Dehradun**

Last Date & Time of Submission of Tender	: 07-08-2020 Upto 2:00 P.M.
Date & Time of Opening of the Tender of the Technical bid	: 10-08-2020 at 12:30 P.M.

**D.B.S. (P.G.) College, Dehradun**

**Dehradun -248001 Uttarakhand**

**Phone/Fax: 0135-2654757, Email: dayabrij@gmail.com**

**Website: [www.dbscollegedehradun.in](http://www.dbscollegedehradun.in)**



(Forwarding Letter for Supply of Tender Form to Applicants by post)

**D.B.S. (P.G.) COLLEGE, DEHRADUN**  
**DEHRADUN-248001 (UTTARAKHAND),INDIA**

E-Mail: [dayabrij@gmail.com](mailto:dayabrij@gmail.com), Phone/Fax: 0135-2654757,

Website: [www.dbacollegedehradun.in](http://www.dbacollegedehradun.in)

No. DBS/RUSA/2020/01

Date:.....

To,

M/s .....

.....

.....

Sub: Tender for supply of computer (HP), Printer, UPS, e-library, smart class as mentioned at Sl. No.01 to 03 of the Tender Notice at D.B.S. (P.G.) College, Dehradun - reg.

**Last Date & Time of Submission of Tender : 07-08-2020 at 2.00 PM**

**Date & Time of Opening Tender : 10-08-2020 at 12.30 PM**  
**of the Technical bid**

Dear Sir,

With reference to your dated ..... and tender fee of Rs.500/- (Rupees Five Hundred Only) deposited vide Cash Receipt / Bank Draft No ..... dated....., please find enclosed herewith a copy of Tender Document for necessary action from your end. You are requested to submit tender complete in all respect after going through all the terms and conditions of the Tender Document.

Yours Faithfully

Encls:-As above.

(Dr.V.C PANDEY)

Principal.

## FORWARDING LETTER

(To be filled in by the Tendering Party and to be enclosed with Technical Bid)

To,

The Principal,  
D.B.S,(P.G) College  
Dehradun -248001.

Sub : Tender No. DBS/RUSA/2020/01 for supply of computer (HP) Printers, Printer, UPS, e-library, smart class as mentioned at Sl. No. 01 to 03 of the Tender Notice at D.B.S. (P.G.) College, Dehradun - reg.

Ref: Your Tender Notice dated .....

Sir,

We are submitted herewith our Technical bid of the tender for the supply of computer (HP) Printers, Printer, UPS, e-library, smart class as mentioned at Sl. No.01 to 03 of the Tender Notice at D.B.S. (P.G.) College, Dehradun as per the tender specification. We have read and understood all the terms and conditions as specified in the tender. We hereby agree to abide by these terms and conditions.

We have enclosed our EMD in the form of Bank Draft number ..... Dated .....  
(Do not mention the amount) of the bank .....in favour of the Principal D.B.S.(P.G) College, Dehradun, payable at Dehradun with Financial bid.

All pages of the Tender document along with the "Terms and Conditions" contained herewith have been duly signed.

1	Tender's Name & Address ( IN BLOCK LETTERS)	
2	C.S.T /R.S.T /TIN No.	

We have also to submit that it would be possible to supply the item with exception of excise duty/custom duty as applicable to the educational Institutions.(Yes/ No)

Yours Sincerely,  
Stamp and Signature of the Authorised Signatory

## FORWARDING LETTER

(To be filled in by the Tendering Party and to be enclosed with Financial Bid)

To,

The Principal,  
D.B.S,(P.G) College  
Dehradun -248001.

Sub : Tender No. DBS/RUSA/2020/01 for supply of computer (HP) Printers, Printer, UPS, e-library, smart class as mentioned at Sl. No.01 to 03 of the Tender Notice at D.B.S. (P.G.) College, Dehradun - reg.

Ref: Your Tender Notice dated .....

Sir,

We are submitted herewith our Financial bid of the tender for the supply of computer (HP) Printers, Printer, UPS, e-library, smart class as mentioned at Sl. No.01 to 03 of the Tender Notice at D.B.S. (P.G.) College, Dehradun as per the tender specification. We have read and understood all the terms and conditions as specified in the tender. We hereby agree to abide by these terms and conditions.

We are submitting our rates for the following items(s) of material /work( Please attached separate sheet if required)

S.No	Name of Equipment	Make /Model	Rates Quoted(Rs)

Accordingly, we are enclosing herewith our EMD in the form of Bank Draft number ..... dated ..... for Rs..... of the bank .....

payable to the Principal D.B.S.(P.G) College, Dehradun, payable at Dehradun.

All pages of the Tender document along with the "Terms and Conditions" contained herewith have been duly signed.

Yours Sincerely,  
Stamp and Signature of the Authorised Signatory

## Technical Specification of Equipment

S.No.01-Computer PC		
S.No.	Feature	Specifications
1	Processor	Intel® 9th Generation Core i3 Processor with minimum base frequency of 3.6 Ghz, 4 Cores, 6 MB Cache or higher
2	Chipset	Intel B365 chipset or better
3	Motherboard	OEM Motherboard with logo embossed (no sticker)
4	Memory	4 GB DDR 4 RAM expandable to 32GB;
		Two DIMM slots; Non-ECC dual-channel upto 2666 MHz
5	Hard Disk Drive	1000 GB HDD, 7200 RPM with prefailure alert indication
6	Optical Drive	8x DVD Writer
7	Graphics	Intel Integrated 630 Graphics
8	Audio	High Definition Integrated Audio with Internal Speaker
9	Ethernet	Integrated Gigabit (10/100/1000 NIC) LAN & inbuilt wifi
10	Slots	1 x PCIe16, 1xPCIe1, 1xPCI, 1 M.2, 3-IN-1 SD Card reader
11	Bays	(2) 3.5" Internal drive bays
		(1) ODD bay
12	Ports	Minimum 8 USB Ports (4 USB 3.1 Gen 1, 4 USB 2.0) out of which 2 USB ports in front
		(1) VGA video port; (1) HDMI Port
		(1) RJ-45 network connector
		(1) RS-232 serial port
		1 universal audio jack for headphone& MIC
		1 audio line in, 1 audio line out
13	Form Factor	Tower
14	Power Supply	300 W or higher power supply with 90% efficiency.
15	Keyboard/Mouse	USB 104 keys keyboard (Same make as PC)
		USB 2 Button Scroll Mouse (Same make as PC)
16	Operating System	Genuine Microsoft Windows 10 Pro 64-bit with one button recovery
17	Diagnostic Tool	BIOS Diagnostics
18	Security	TPM 2.0 Security Chip
		SATA port disablement (via BIOS)
		Serial, USB enable/disable (via BIOS)
		Optional USB Port Disable at factory (user configurable via BIOS)
		Removable media write/boot control
		Power-On password (via BIOS)
		Administrator password (via BIOS)

		Setup password (via BIOS)
		Support for chassis padlocks and cable lock devices
19	Compliance And Certification	Energy Star ver 6.1 for the given form factor of desktop & monitor
		EPEAT certified in India for the given form factor of desktop & Monitor
		FCC, CE, RoHS Certificate for quoted desktop & Monitor
		UL Certificate
		Windows certificate
		ISO 9001, 14001,20001,27001 for OEM
21	System Weight / Volume	Weight should be less than 6 KG and volume less than 16 L
22	Information Accessibility	Product details, specifications and brochure to be available in public domain
23	Support	Drivers should be available for download from OEM site for at least 3 years from the date of purchase order
24	Market Credibility	The OEM vendor should be of positive net worth for the last three years
25	Monitor	18.5" TFT
		With 1366x768 Resolution or better
26	Other	The detailed Technical specifications of the Model with images should be available to public on OEM's official website for verification.

All in One PC		
S.No.	Feature	Specifications
1	Processor	Intel® 10th Generation Core i5-10210U Processor
		1.6 GHz base frequency, Up to 4.2 GHz max. turbo frequency with Intel® Turbo Boost, 6 MB cache, 4 cores, 8 threads or higher processor
2	Motherboard	OEM Motherboard with logo embossed, (no sticker)
3	Memory	8 GB DDR4 2666 Mhz with at least two DIMM slots, expandable up to 32 GB
4	Ports	Minimum 4 USB Ports with at least 2 USB 3.1 Gen 1
		1 Microphone/Headphone Combo Jack
		1 x HDMI
		1 x RJ45
		Integrated media card reader
6	Hard Disk Drive	1 TB 7200 RPM with prefailure alert indication feature
7	Optical Drive	8X DVD Writer
8	Bays	Minimum (1) 3.5" Hard Disk Drive Bay
9	Slots	2 x M.2 slots & at least 1 SATA storage connector
10	Graphics	Integrated Graphics
11	Display	21.5" FHD IPS anti-glare LED-backlit

		Resolution - (1920 x 1080) or above
		Minimum viewing angle - 170 deg(H) & 160 deg(V) or better
		Contrast Ratio - 1000:1 or higher
		Brightness - 250 nits or higher
12	Network Connectivity	10/100/1000 Gigabit Ethernet & integrated WiFi & Bluetooth
13	Form Factor	All in one
15	Power Supply	Maximum 90 W External power adapter with 89% efficiency or better
16	Keyboard	OEM USB Keyboard
17	Mouse	OEM USB Mouse
18	Operating System	Windows 10 Pro 64 bit
19	Security	Should have Security cable slot Trusted Platform Module TPM2.0
20	Webcam	Integrated 5 MP Camera
21	Mic	Inbuilt Mic
22	Speakers	Inbuilt Stereo Speakers
23	Stand	Standard Stand
24	Information Accessibility	Brochure and specification sheets of the product to be available in public domain
25	Support	3 Years Onsite warranty from OEM
26	Certification	Energy Star, EPEAT , Windows 10, FCC, CE, Rohs Certificate, BIS Certificate, UL Certificate for safety ISO 9001, 14001, 20001, 27001
27	Weight	as per OEM

Multi-Function Printer		
S.No.	Feature	Specifications
1	Print Technology	Laser
2	Type of Machine	Multifunction Machine
3	Type of Printing	Mono
4	Cartridge Technology	Composite Cartridge
5	Platen/Flatbed Size	A4
6	Paper Size (Original/Image)	A4/A4
7	RAM size (MB)	512
8	Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono	35
9	Scanning Feature Availability	Yes
10	Duplexing Feature Availability	Yes
11	Faxing Feature Availability	No
12	Speed of Fax, If Fax Feature is available	NA
13	Networking Feature Availability	Yes
14	If yes, Type of Network Interface	Ethernet 10/100/1000
15	Wi-Fi Availability	Yes
16	If yes, Wi-Fi Type	Wi Fi Direct
17	Original Document Feeder Type	ADF
18	Feeder Capacity (Number)	50



19	Number of Main Paper Tray	1
20	Each Main Paper Tray Capacity (Number)	250
21	Bypass Facility	Yes
22	If Yes, Bypass Tray Capacity	100
23	Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for Black (Number of prints)	1500
24	Duty Cycle (No of Prints/month)	80000
25	Minimum Operating Temperature (Degree C)	15
26	Maximum Operating Temperature (Degree C)	32
27	Minimum Operating Humidity (%RH)	20
28	Maximum Operating Humidity (%RH)	80
29	BIS Registration under CRS of Meity	Yes
30	On Site OEM Warranty (Year)	1

### UPS

S.No.	Feature	Specifications
1	Technology	MOSFET-PWM
2	Rated Output (Volt)	Single Phase Quasi-Sinwave 230 V AC, 50 Hz
3	Rating in KV	1
4	Warranty for Line Interactive UPS	2 Years

**S.No.02 - E-Library Set Up**

S.No.02 - E-Library Set Up		
1	<b>Networking Switch (24-port 10/100/1000 Base-T Smart Managed Switch with Fiber Uplinks)</b>	
S.No.	Feature	Specifications
1	Interfaces	24-port 10/100/1000 Base-T (Auto Uplink on all ports) 2 Dual Personality SFP slots for fiber Gigabit Ethernet modules
2	Network Protocol and Standards Compatibility	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3ab 1000BASE-T Gigabit Ethernet IEEE 802.3x full-duplex flow control IEEE 802.1D Spanning Tree Protocol IEEE 802.1W Rapid Spanning Tree Protocol IEEE 802.1S Multiple Spanning Tree Protocol
3	Other Specifications	Auto-voice VLAN SNMP v1, v2c, v3 RFC 1643 Ethernet Interface MIB RFC1493 Bridge MIB Jumbo Frame Support (up to 9 KB) IEEE 802.1Q Tag VLAN 128 Static VLANs IEEE 802.1p (Class of Service) DSCP - L3 QoS Port -based ingress/egress rate limiting IEEE 802.3ad static or dynamic link aggregation (LACP) DHCP client function Broadcast storm control Port mirroring (many-to-one) Power saving by auto power when link down IGMP snooping v1/v2 IEEE 802.1x (RAIDUS) Access control list (ACL) - MAC, IP SNTP IEEE 802.1ab LLDP HTTP and HTTPS Auto denial-of-service (DoS) prevention Syslog Ping & traceroute Web-based configuration Configuration backup/restore Password access control Firmware upgradeable Support of Ethernet audio/video (EAV) Full-duplex IEEE 802.3x flow control
4	Performance Specifications	Forwarding modes: Store-and-forward

		Bandwidth:52 Gbps
		Buffer memory: 512 KB
		Priority queues: 4
		Priority queuing: Weighted Round Robin (WRR)
		Address database size: 16,000 media access control (MAC)
		Mean time between failures (MTBF): 280,000 hours
		Acoustic Noise: 0 dBA
5	LEDs	Unit: Power
		Per port: Link, activity, speed, duplex
6	Power Supply	Maximum Power Consumption: 22 W
		100-240V AC/50-60 Hz universal input
7	Environmental Specifications	Operating temperature: 32° to 131°F (0° to 55° C)
		Storage temperature: -4° to 158°F (-20° to 70° C)
		Operating humidity: 90% maximum relative humidity, non-condensing
		Storage humidity: 95% maximum relative humidity, non-condensing
8	Certifications	CE mark, commercial
		FCC Part 15 Class A
		VCCI Class A
		EN 55022 (CISPR 22)
		EN 55024 (CISPR 24)
		C-Tick
		UL listed (UL 1950)/cUL
		IEC 950/EN 60950
		CB
		CCC

<b>2</b>	<b>Server</b>	
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S.No.	Feature	Specifications
1	Processor	Intel® Xeon® E3-1225v5 (3.3GHz 4 cores 8M Cache 80W)
2	Memory	4 DIMMs Slots
		8 GB Ram U Memoryx2
		5LFF(3.5inch) Non Hot Plug SATA
3	Hard Disk	1TB Non- hot plug LFF SATA
		Intel RST SATA RAID
		SATA 9.5 JB Optical HDWR
		1 NHP
4	Power Supply	Gen9 NHP 300W PSU
		Intel® Ethernet Connection I219-LM
5	Warranty	3 Yrs. NBD Support

<b>3</b>	<b>UPS</b>	
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S.No.	Feature	Specifications
1	Technology	MOSFET-PWM
2	Rated Output (Volt)	Single Phase Quasi-Sinwave 230 V AC, 50 Hz
3	Rating in KVA	1

4	Warranty for Line Interactive UPS	2 Years
<b>4</b>	<b>(Computer) All in One PC</b>	
<b>S.No.</b>	<b>Feature</b>	<b>Specifications</b>
1	Processor	Intel® 10th Generation Core i3-10110U Processor 1.6 GHz base frequency, Up to 4.2 GHz max. turbo frequency with Intel® Turbo Boost, 6 MB cache, 4 cores, 8 threads or higher processor
2	Motherboard	OEM Motherboard with logo embossed, (no sticker)
3	Memory	8 GB DDR4 2666 Mhz with at least two DIMM slots, expandable up to 32 GB
4	Ports	Minimum 4 USB Ports with at least 2 USB 3.1 Gen 1 1 Microphone/Headphone Combo Jack 1 x HDMI 1 x RJ45 Integrated media card reader
6	Hard Disk Drive	1 TB 7200 RPM with prefailure alert indication feature
7	Optical Drive	8X DVD Writer
8	Bays	Minimum (1) 3.5" Hard Disk Drive Bay
9	Slots	2 x M.2 slots & at least 1 SATA storage connector
10	Graphics	Integrated Graphics
11	Display	21.5" FHD IPS anti-glare LED-backlit Resolution - (1920 x 1080) or above Minimum viewing angle - 170 deg(H) & 160 deg(V) or better Contrast Ratio - 1000:1 or higher Brightness - 250 nits or higher
12	Network Connectivity	10/100/1000 Gigabit Ethernet & integrated WiFi & Bluetooth
13	Form Factor	All in one
15	Power Supply	Maximum 90 W External power adapter with 89% efficiency or better
16	Keyboard	OEM USB Keyboard
17	Mouse	OEM USB Mouse
18	Operating System	Windows 10 Pro 64 bit
19	Security	Should have Security cable slot Trusted Platform Module TPM 2.0
20	Webcam	Integrated 5 MP Camera
21	Mic	Inbuilt Mic
22	Speakers	Inbuilt Stereo Speakers
23	Stand	Standard Stand
24	Information Accessibility	Brochure and specification sheets of the product to be available in public domain
25	Support	3 Years Onsite warranty from OEM

26	Certification	Energy Star, EPEAT ,
		Windows 10, FCC, CE, Rohs Certificate, BIS Certificate, UL Certificate for safety
		ISO 9001, 14001,20001,27001
27	Weight	as per OEM
<b>5</b>	<b>Printer</b>	
<b>S.No.</b>	<b>Feature</b>	<b>Specifications</b>
1	Print Technology	Laser
2	Type of Machine	Multifunction Machine
3	Type of Printing	Mono
4	Cartridge Technology	Composite Cartridge
5	Platen/Flatbed Size	A4
6	Paper Size (Original/Image)	A4/A4
7	RAM size (MB)	512
8	Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono	35
9	Scanning Feature Availability	Yes
10	Duplexing Feature Availability	Yes
11	Faxing Feature Availability	No
12	Speed of Fax, If Fax Feature is available	NA
13	Networking Feature Availability	Yes
14	If yes, Type of Network Interface	Ethernet 10/100/1000
15	Wi-Fi Availability	Yes
16	If yes,Wi-Fi Type	Wi Fi Direct
17	Original Document Feeder Type	ADF
18	Feeder Capacity (Number)	50
19	Number of Main Paper Tray	1
20	Each Main Paper Tray Capacity (Number)	250
21	Bypass Facility	Yes
22	If Yes, Bypass Tray Capacity	100
23	Yield of the cartridge/Ink Tank/Ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for Black (Number of prints)	1500
24	Duty Cycle (No of Prints/month)	80000
25	Minimum Operating Temperature (Degree C)	15
26	Maximum Operating Temperature (Degree C)	32
27	Minimum Operating Humidity (%RH)	20
28	Maximum Operating Humidity (%RH)	80

29	BIS Registration under CRS of Meity	Yes
30	On Site OEM Warranty (Year)	1
<b>6</b>	<b>Networking Work in Library</b>	
	Networking Rack	
	24 Port Patch Panel	
	Cat 6 Cable Box	
	Patch Cords	
	IO/Keystone, Gang box, Face Plate	
	PVC Pipe 1" (Mtr.)	
	Laying of Cat6 Cable	
	Installation and Fixing Rack	
	Punching Patch Panel	
	Punching IO/Keystone	

**S.No.03 - Smart Class**

<b>1</b>		
<b>Integrated PC Wall mounted cabinet</b>		
<b>S.No.</b>	<b>Feature</b>	<b>Specifications</b>
1	Cabinet	Metal wall Metal wall hanging only cabinet at least 3 feet above the ground so as to provide protection from current flow & mice bites with lock & Key for added security
2	Document Camera	Inbuilt CMOS, Resolution-5.0 Meg ( 2592×1944), Scan Size- A4, 15 fps/s @2592×1944, ≥1000TV Line, High-speed USB 2.0 interface. The Visualiser should have rotatable camera and minimum functions like Quick capture, Screen recording, Image contrast, Auto Focusing, Zoom In/Out, Inbuilt mic etc.
3	PC Type	Inbuilt PC in the cabinet I3, 4 GB, 1TB HDD
4	Ports	USB*8, VGA , Audio out, MIC port
5	System Controller	Integrated Feather touch central Controller system for systematic control of entire hardware with 12 touch keys on the front panel along with 4* USB, VGA, Audio & Mic on the front panel. Central Controller should enable Single power On/Off, IR, AV , HD, VGA, PC, Volume Plus, Volume Minus, Mute, Projector On, Projector Off and PC On/Off.
6	Speakers	Inbuilt 40 w speaker with amplifier, Resistance 4Ω, Sensitivity 85DB, Frequency response:100HZ-18KHZ
7	Keyboard and mouse	Cabinet should have integrated laptop style full Keyboard and mouse
8	Remote Teaching	Remote teaching facility over network through Audio, Video & Text
9	Air Mouse	Air mouse should operate as a multifunctional device with all functions of Air mouse, wireless microphone ,Laser Pointer ,PPT page up/down , universal remote control. High Sensitive Smart Touchpad and Mouse pad Should operate on RF 2.4GHz technology with inbuilt Scroll Pad Z axis scroll screen
10	Certificate	BIS Mandatory
<b>2</b>		
<b>Interactive Whiteboard</b>		
<b>S.No.</b>	<b>Feature</b>	<b>Specifications</b>
1	Technology	Infrared (IR) Technology
2	Diagonal Size (Inches)	85"
3	Aspect Ratio	04:03
4	Surface of the Board	Poly Vision e3 Ceramic Steel scratch resistant surface

5		The surface should have 100 percent erasability when any specified writing medium is used. It should be possible to fully erase the marking of Dry-erase marker ink with a dry cloth
6	Hot keys	On both sides of the Boards with description of Icons
7	Input	Finger and stylus with battery –free operation
8	Scan Rate	125 dot/Second or better
9	Multi-Touch	Minimum 10 points touch
10	Software Features	software shall include minimum features like choose, pens, annotate, erase, color, shapes, sizes, text, Edit, fonts, stamp, move, capture, picture, video, save, Rotate, undo, image gallery, print, floating key- board and Background etc.
11	Mounting	Wall mounted with steel back surface
12	Accessories	USB interface cable, 3 nos of Stylus & Software / Driver for integration with computer, Wall Mounting Kit & Operating manual

3 Short Throw Projector		
S.No.	Feature	Specifications
1	Type	Short Throw Projector.
2		Bluelight Shield, ColorBoost 3D, Display mode, wall-Color compensation/Black-board mode
3	Brightness	4000 Lumens
4	Resolution	1024*768 XGA
5	Contrast Ratio	20000:1
6	Aspect Ratio	DLP with 4:3 with support for 16:9
7	Throw ratio	Short-throw 0.617:1
8	Projection System	0.55" DarkChip™ 3 DMD
9	Lamp life	10,000 Hours (ExtremeEco)
10	Inbuilt Speaker	16 w
11	Warranty	3 year warranty including lamp
12	Connectors	Analog RGB/Component Video (D-sub) x 1
13		HDMI (Video, Audio, HDCP) x 1
14		PC Audio (Stereo mini jack) x 1
15		Composite Video (RCA) x 1
16		PC Audio (Stereo mini jack) x 1
17		DC Out (5V/1A, USB Type A) x 1
18		Analog RGB (D-sub) x 1



19	Accessories	wall mount arm kit with aesthetic flap in front
4	<b>Green Board/White Board/ Chalk board</b>	<b>4*4 Green Board/White Board/ Chalk board for more emphasized learning</b>
5	<b>External Frame</b>	<b>To aesthetically fix interactive board with Green Board/White Board/ Chalk board</b>
6	<b>UPS</b>	1 KVA UPS with metal Casing With 10-15 minutes back up

# **D.B.S. (P.G) College, Dehradun -248001( Uttarakhand)**

## **TERMS AND CONDITIONS**

(For the Procurement of Computers, Printers, UPS, E-Library, Smart Class -TERMS AND CONDITIONS under RUSA Grant Scheme- Tender No.DBS/RUSA/2020/01)

### 1. Obtaining of Tender Form

- (a) Tender form along with detailed specifications may be obtained from the Office of Principal, D.B.S. (P.G.) College, Dehradun on payment of Tender Fee either in cash or by crossed Bank Draft / crossed Indian Postal Order payable to the Principal, D.B.S. (P.G.) College, Dehradun. Fee of tender form is not refundable,
- (b) Last date for Sale of tender form : 07-08-2020 up to 1:00 PM
- (c) Last date and time for receipt of completed tenders : 07-08-2020 up to 2.00 PM
- (d) Opening of Technical bid : 10-08-2020 at 12.30 PM
- (e) The College shall not be responsible for any postal delays, whether in sending tender through post or courier. No plea for tender reaching late due to accident, traffic jam etc. shall be entertained.

### 2. Submission of Tender

- (a) The complete tender should reach the office of the Principal, D.B.S. (P.G.) College, Dehradun within the due time and date prescribed. We shall not be responsible for any postal or courier delays. Tenders received after the due time and date shall not be accepted or entertained.
- (b) Technical bid shall contain the following documents (Pre-Qualification Points):
  - A forwarding letter on authorized letterhead with their complete address together with telephone and fax numbers,
  - Documentary proof in support of the claim of the execution of similar works in the Past, including minimum 5 government purchase orders for higher education institutes.
  - Original pamphlets and brochures of the equipment along with compliance with specification
  - Bidder should be authorized partner of OEM to submit the bid, need to submit tender specific authorization (MAF) by OEM
  - Bidder should have ISO 9001 certification, need to be submit copy of ISO certificate
  - Bidder should have minimum turnover of 3 Crore, need to submit copy of Balance Sheet & ITR along with CA certified turnover.
  - Bidder should have Profit in past three years submit declaration by CA on his letter head
  - The Bidder should not be currently or in the past blacklisted by any Government/Government agency/ bank /institution of India, need to submit Affidavit of undertaking to this effect needs to be submitted with Notarized (on Rs 10/- Stamp paper)

- The bidder should have office in Uttarakhand, documentary proof needs to be submitted
  - Validity of Bid Confirmation: - An Affidavit of confirmation of bid validity for 30 days, after the bid submission deadline date prescribed by the IRI needs to be submitted, (on Rs 10/- Stamp paper)
  - affirming that information furnished in the bid is correct to the best of knowledge and belief of the bidder
  - Need to submit power of attorney to signed, submit and attend the bid.
  - Bidder need to carefully read and submit complete tender document duly stamped and signed.
- (c) Financial bid shall contain the following documents:
- A forwarding letter on authorized letterhead with their complete address together with telephone and fax numbers.
  - EMD in form of bank draft only
  - The documents of this tender
  - The rates quoted should be F.O.R D.B.S. (P.G.) College, Dehradun
- (d) The Technical and Financial bids should be sealed in separate envelopes and super-scribed with Technical / Financial bids as the case may be.
- (e) Both envelopes should be secured fully and put into a sufficiently large envelope. The envelope be sealed and super-scribed with, supply of \_\_\_\_\_ to be opened on 10-08-2020" envelope containing the completed tender should be addressed to, The Principal, (P.G.) Collage, Dehradun-248001 (Uttarakhand).

### 3. Qualification for Tendering:

Firms having authorization for supply of such items/equipment may submit the tender. Necessary documentary proof in support of the supply of such items/ equipment in the past shall be enclosed with the tender documents.

### 4. Earnest Money Deposit:

- (a) Tenders shall be accompanied with refundable Earnest Money Deposit (EMD) @02% of Quoted value in the form of a Bank Guarantee/FDR/Demand Draft or pay order payable to the Principal, D. B.S. (P.G.) College, Dehradun at any scheduled bank located at Dehradun.
- (b) In case firm/supplier quotes rates for more than one item, EMD should be submitted separately for each item.
- (c) Exemption certificate Of EMD, as applicable in central & state Government are not applicable in our case. Tenders submitted without requisite EMD shall be summarily rejected.
- (d) On finalization of the tender EMD submitted by all unsuccessful Tenders shall be returned forthwith.
- (e) The rates quoted should be F.O.R D.B.S, (P.G.) College, Dehradun. .
- (f) In case the value of goods up to Rs. 1,00,000/- the EMD of successful bidder will be returned to him after completion of one year or warranty period, whichever become later.

No interest is payable on EMD.

- (g) Successful bidder has to deposit 03% amount of order cost as Performance Security in the form of Demand Draft payable to Principal, D.B.S. (P.G.) College, Dehradun for goods costing

above Rs. 1,00,000/-, which will be returned to him after completion of one year or warranty period, whichever become later. No interest is payable on Performance Security. Earnest money can be adjusted as Performance Security on request of the bidder.

#### 5. Opening of Tenders

- (a) Tenders shall be opened in the office of the Principal, D.B.S. (P.G.) College, Dehradun At 12.30 PM on 10.08.2020..
- (b) Tenders shall be opened in the presence of the representatives of the tendering parties, who wish to remain present.
- (c) Tenders shall be read out one by one. Polite queries about rates etc, can be re-read on request. Parties are however to desist from making any comments.
- (d) Representatives of tendering parties are requested to be available at Dehradun for any clarification that may be necessary eventually.

#### 6. Principal, D.B.S. (P.G.) College, Dehradun reserves the right to:

- i. Accept or reject a whole or any part of any offer,
- ii. Reject all or any offer partly or wholly,
- iii. Cancel or withdraw the tender notice,
- iv. Reject or accept any tender or part thereof,
- v. Accept or reject any deviation from these conditions without assigning any reason.

#### 7. Procedure for filling in the Tender Form:

- (a) Tender should be neatly typed or hand written. Rates for supply of the item/equipment at D.B.S. (P.G.) college, Dehradun shall be quoted at the designated places. Overwriting in tender is strictly forbidden, and tenders containing doubt figures will be rejected. cutting and corrections in the tender should be attested by the tenderer with date and full signature. Tender must be submitted in prescribed forms failing which they are liable to be rejected.
- (b) Tender submitted on plain paper or unauthorized copies of our tender document booklet will be invalid and shall be summarily rejected.  
NB: Quoting / quoting options on a photocopy of the tender form are also not allowed.  
The tendering parties risk disqualification and forfeiture of the EMD if this condition is violated
- (c) Descriptive Literature: A set of specification, description and illustrated literature of the equipment and related peripherals should accompany the bid, Literature submitted can be verified from their official websites.
- (d) Any tender that fall short of these specifications shall be rejected summarily.

#### 8. Validity of Offer

- (a) Offer(s) made in the tender shall have to be valid for acceptance for a period of 06 months from the date of the opening of Tender.
- (b) Any unsolicited correspondence after the last date and time for receipt of tenders is liable to render the tender/ offer as invalid. Tendering parties are, therefore, advised in their own interest, to desist from filling any uninvited correspondence after the notified time.
- (c) All offers have to be made clearly in English or Hindi. There should be no cuttings. If a striking out is resorted to, it should be duly signed.  
No alterations or amendments shall be allowed after opening of the tenders.

- (e) Offers submitted by telex, telegram or fax shall not be considered.
- (f) For a tender to be valid, the individuals signing the tender document must specify whether they are signing as a sole proprietor/manufacturers/partners/ attorney or as authorized dealers /representative. Tenders not accompanied with letters of authority, in cases required, may be rejected.

9. Execution of the supply by the successful tenders:

- (a) On receipt of the supply order, the party (firms) has to supply the item/equipment within the time stipulated in the order otherwise EMD will be forfeited and firm can be blacklisted.
- (b) Payment shall be made only after satisfactory installation of the supplied item/equipment within stipulated time.
- (c) The D.B.S. (P.G.) College, Dehradun reserves the right to place the order on any tender in whole or in part, so also split the order between one or more than one tenders.
- (d) Delayed Delivery : If the delivery is not made within the due date for any reason, the Committee will have the right to impose penalty as under:- (A)- First extension for one month or part thereof @ 2%, (B) Second extension for an additional month or part thereof @ 3%. Non delivery beyond extended period : If the tenderer fails to execute the order within the second extension or mutually agreed time frame, the
- (e) Supporting Equipment: The quotation shall provide all requisite supporting equipment for the smooth working of equipment so that same can be purchased
- (f) Licensed Software and its upgradation: one user license for analysis be provided. The certified / licensed software and programs should be the part of the supplies. There should be free upgradation of software up to 5 years.

10. **Factory Acceptance Data:** Proposed acceptance criteria for the equipment should be provided by the supplier in order to compare the performance against the quoted specifications. Manufacturer's test certificate along with test conditions and results is to be supplied along with the equipment.

11. **PBG:** Quotations selected for supply of equipment, will have to provide Performance Bank Guarantee (PBG) on any scheduled bank situated in India, equivalent to 10 percent of the cost of the equipment which should be valid until the expiry of the Warranty period. The PBG will be provided by the Company along with the letter of acceptance of the order by the Principal. Letter of Credit (LC) will be opened in favour of the Principal only after obtaining the PBG. However, the Principal may relax this condition as per circumstances.

12. The item/equipment must be executed as per specification mentioned in tender form as well as in the supply order. The Principal, D.B.S. (P.G.) College, Dehradun reserves the right of non-acceptance of items, which are not found as per specifications. The parts fitted in equipment/instrument will be new one.

13. It is understood that the tender document has been issued to the tender and tenders is being permitted to tender, in consideration of the stipulation on his part that after submitting his tender, he will not resale from his offer or modify the terms or condition thereof. If the tender fail to observe and comply with his offer, EMD submitted by him shall be forfeited to the Principal, D.B.S. (P.G.) College, Dehradun.

14. In the event of the space on the schedule form being insufficient for the required purpose, additional pages may be added. Each such additional page must be numbered consequently, bearing the tender number and be fully signed by the tenderer. In such cases reference to the additional pages should be added in the tender form.

15. Individual, who is signing the tender and other documents connected with a tender must specify whether he signs as-

- i. A sole proprietor of the firm or a constituted attorney of such sole proprietor.
- ii. A partner of the of the firm if it be a partnership, in which case he must have authority to refer to arbitration on dispute concerning the business of the partnership either by virtue the partnership agreement or a power of attorney.

- iii. Constituted attorney of the firm if it is a company.  
N.B.I: Power of Attorney, in either case attached by a Notary Public should be furnished unless the same has been previously furnished to D.B.S. (P.G.) College, Dehradun as affidavit on stamped papers of all the partners admitting execution of the partnership agreement of the general power of attorney should be furnished.
- iv. In cases of partnership firms, where no authority to refer dispute concerning the business of the partnership has been confirmed on any partner, the tender and all other related documents must be signed by each partner of the firm.
- v. A person signing the tender form or any document forming part of the contract on behalf of another shall be deemed to warranty that he has authority to do so.

16. Tenders are at liberty to be present or authorize a representative to be present at the opening of the tender on 10.08-2020 at 12:30 PM. The name and address of the representative who would be attending the opening of the tenders on your behalf shaft be indicated in your tender. Please also state the name and address of your permanent representative, if any.
17. The percentage of reduction on higher demand should also be quoted so that an order to that extent can be placed with the tenderer.
18. Tenderer should specify the dates by which he can guarantee for the supply of the item as specified in the tender.
19. After receiving the order of the institute for supply of the item/equipment, a letter of acceptance of the supply of the item/equipment within the stipulated period shall be communicated immediately telegraphically and with a formal letter of acceptance. In absence of confirmation tender may be given to next party.
20. The College reserves the right to place order on the successful tender for an additional quantity of similar item/equipment at the rates quoted. Tenderer(s) are bound to accept order for additional quantity under this cause only if the order is placed within nine months from the date of issue of first supply order.
21. Bank commission charged for demand draft will be borne by the respective firm/firms and the same amount will be deducted from their payment.
22. In case the tenderer(s) fail to intimate the supply date within seven days from the receipt of the supply order, he shall be deemed to have agreed to supply the stores within work completion date stipulated therein, time being, the essence of this offer. His failure to deliver the stores within the stipulated period shall entitle the competent authority to get the item/equipment supplied from next higher bidder and recover the difference of cost from defaulter.
23. The documentary evidences/certificates of the successful completion report from various Government departments and private firms of repute should be enclosed with the tender form.
24. In case of the forgery and/or execution of substandard quality work appropriate action may be taken against the firm and firm can be blacklisted.
25. In case of breach of any terms and conditions stated above by the contractor, the Principal, D.B.S, (P.G.) College, Dehradun is empowered to impose penalty and/or blacklist the firm and/or forfeit the earnest money.
26. In case item/equipment is related with foreign money exchange, the same should be mentioned clearly in the tender.
27. All pages of the tender documents together with the copy of 'Terms and condition' contained in the tender booklet must be signed by the tenderer. Otherwise tender will be rejected.
28. Acceptance signing of the tender form and the detailed terms and conditions shall be deemed as the final acceptance of these terms and conditions.
29. Availability of Spares: The Quotation/Tenderer must assure the availability of spares for servicing of equipment for at least 05 years. Supplier should give that spares parts will be supplied within the specified periods as and when ordered.
30. Response Time: The Quotation/Tenderer should mention in the bid the response time for attending to a complaint about the equipment.

31. Change of Indian Representatives: The original manufacture for tendered: r should give an undertaking that the aforementioned warranty and availability of will be valid even in the case of change their representatives in India.
32. Legal Jurisdiction: Any dispute in this regard of any term of the offer and on the supplies of equipment is subject to Dehradun jurisdiction only.

(Principal)  
DBS.(P.G.) College  
Dehradun

**CERTIFICATE OF ACCEPTANCE FOR THE TERMS AND CONDITIONS**

I/We have read and fully understood the terms and conditions as laid down above in respect of the Tender No. DBS/RUSA/2020/01 for the supply of ..... at D.B.S.( P.G) College, Dehradun due to be opened on 10.08.2020 at 12.30 p.m.

I/We agree to abide by the same.

I/ We have signed all the pages of the tender documents booklet as laid down.

Signature and Seal of the  
Tendering party or His Authorised Signatory

Dates : .....

Address : .....

.....

.....

Telephone No. : .....



Tender No. DBS/RUSA/2020/01

## Bill of Quantity

S.No.	Items	Qty.
1	Computer PC i3 with TFT	8
2	All in One PC i5	2
3	Multi Function Printer	1
4	UPS	10
5	<b>Smart Class</b>	5
	Integrated PC Wall mounted cabinet	
	Interactive Whiteboard	
	Short Throw Projector	
	Green Board/White Board/ Chalk board	
	External Frame	
	UPS	
6	<b>E-Library</b>	
a	Networking Switch	1
b	Server	1
c	UPS	16
d	Computer All in One i3	16
e	Printer	1
f	Networkring of Computers in Library	1