

Provincial Department of Education (NWP)

Changes made at the Pre-Bid Meeting 2022.03.28

Procurement of Supply, Delivery & Installation of Laptop Computers, Tablet Computers & Head phones.

NWP/Edu/ProAcc/07/3-2/GEM/2021

The revised Specifications which are made on the Pre-Bid meeting held on 28.03.2022 as follows.

A.S.K. Jayalath

Chairman,

Departmental Procurement Committee,

Provincial Department of Education (NWP),

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Kurunegala.

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Date: 28 March , 2022

3. TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS FOR LAPTOP COMPUTERS				
	Technical details	Specification Requirement	Priority	Bidder's offered specification
	Make & Model	(Branded)		
	Country of	(Branded)		
	Manufacturer			
	Country of origin	(Branded)		
1.	Form Factor	Business Laptop Computer (Manufacture Confirmation must be attached)		
2.	Chipset	(Specify)		
3.	Processor	Intel® Core i3-1115G4 11th Generation Processor or Later		
4.	Processor Frequency	Intel: 4.10 GHz Max Turbo Frequency or Higher		
5.	Cache	Intel: 6MB or Higher		
6.	RAM	8 GB of Single Channel, DDR4 System Memory Upgradable to 16 GB or Higher Capacity		
7.	RAM Speed	2666 MHz, DDR4 or Higher		
8.	Hard Disk	1 TB or higher		
9.	Graphics	Intel UHD Graphics		
10.	Keyboard	(Specify)		
11.	Touch Pad	Multi-Gesture Touchpad, Supporting Two-Finger Scroll		
12.	Audio, Audio Integrated Speakers, Microphone	Integrated High-Definition Audio, Integrated Internal Speakers, Built-In Microphone		
13.	Communications, Modern Ethernet,	WLAN: 802.11ac,		
14.	Wireless Bluetooth	WPAN: Bluetooth 4.0		
15.	Inbuilt Camera	720p HD Camera		
16.	Expansion Options, PC Card I/O Ports	SDTM Card reader,		
		Microphone / Earphone - In jack, USB 2.0 Port,		
		2 x USB 3.0 Ports, HDMI® Port,		
		DC-In Jack for AC adapter		
17.	Display Type	15.6 Inch TFT LCD, LED backlit, HD Resolution		

18.	Quality Stability and Reliability Tests of the Product Quoted	(Specify)		
19.	Operating System	Windows 10 Original		
20.	Application Software	Sinhala and Tamil Unicode Software, Commercial Anti-Virus with License for 3 Year		
21.	Battery	Minimum 8 Hours Battery Life (Specify Type / mAh / Hours)		
22.	Warranty	3 years		
23.	Manufacturer Authorization			
24.	Business Registration Certificate			
25.	VAT registration Certificate			
26.	Certificate of registration of Public Contract Act 03 of 1987			

Singed

Insert signature of person whose name and capacity are shown

in the capacity of

Insert capacity of person signing the Bid Submission form

Name

.....

Insert complete name of the person signing the Bid Submission form

Duly authorized to sign the bid for and on behalf of

.....

Insert complete name of Bidder

Dated on *Day of*, *[Insert date of signing]*

3. TECHNICAL SPECIFICATIONS FOR TABLET COMPUTERS				
	Criteria	Specification Requirement	Priority	Bidder's offered specification
	Brand	(Specify)		
	Model & Year	(Specify)		
	Country of Manufacture	(Specify)		
	Manufactured Year	2020 or later		
1.	Processor	Quad - Core 1.3 GHz or better		
2.	Chipset	(Specify)		
3.	Network Support	2G/3G/4G LTE		
4.	Wi-Fi	Wi-Fi 802.11 ac Dual band		
5.	Bluetooth	Version 4.2 or better, A2DP		
6.	Storage Memory	Card slot: Micro SD support up to 64GB, Internal: 8GB minimum		
7.	Random Access Memory (RAM)	1 GB or better		
8.	Display	10.1" or above capacitive multi touch or better Full HD		
9.	Display Technology	(Specify)		
10.	Camera Resolution	(Specify)/(Specify)		
11.	(Primary / Secondary)			
12.	Video Codecs	(Specify)		
13.	Audio Codecs	(Specify)		
14.	Speakers	Yes		
15.	Input/output Ports	(Specify)		
16.	Warranty	1 year		
17.	Manufacturer Authorization			

18.	Business Registration Certificate			
19.	VAT registration Certificate			
20.	Certificate of registration of Public Contract Act 03 of 1987			

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Dated on *Day of*

[Insert date of signing]

Annexure - 03

3. TECHNICAL SPECIFICATIONS FOR HEADPHONES WITH MICROPHONE				
No.	Sub Component	Technical Specification and standards	Priority	Bidder's offered specification
		Purchaser's Requirements		
		Details		
1.	Make			
2.	Model			
3.	Country of manufacture/Origin			
4.	Max input power	3.5mm stereo		
5.	Driver Unit	0.3" (9 mm)		
6.	Sensitivity	100 dB/mW		
7.	Power Handling	100 mW		
8.	Impedance	16 Ω (1 kHz)- 32 Ω		
9.	Frequency Response	8 Hz to 22 kHz		
10.	Diaphragm	PET		
11.	Magnet	Neodymium		
12.	Cable Length	≧3.9' (1.2 m) Y-type		
13.	Use	with computers		
14.	Communication	Wired (1.2m.)		
15.	Components	2 ear sets with noise reduction microphone		
16.	Style	Headband (with ear set connected microphone)		
17.	Color	Black		
18.	Manufacturer Authorization			
19.	Business Registration Certificate			
20.	VAT registration Certificate			

21.	Certificate of registration of Public Contract Act 03 of 1987			
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Name

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Duly authorized to sign the bid for and on behalf of

.....

[Insert complete name of Bidder]

Dated on *Day of*,

[Insert date of signing]