

Hulhumale' N1 School

Machineries & Equipment

LOT- 1

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 60 Computer Systems (Hulhumale' N1 School)

Specification for Desktop computer

Form Factor:	Small Form Factor, Mini-Tower
Processor:	Intel Core i5, 3.0 GHz, 4 MB Cache
Motherboard:	SATA II Support RAM upgradeable to 16GB Integrated sound
Memory:	8 GB RAM, DDR 3
Hard Disk:	500 GB SATA II 7200rpm
Optical Drive:	Internal 16x DVD Writer / Rewrite
Network Interface:	Integrated Gigabit Ethernet
Ports:	Four USB 2.0 (2-Front 4-Rear) HDMI and VGA
Keyboard:	USB QWERTY Enhanced Keyboard
Mouse:	USB Wired Optical Scroll Mouse
Operating System:	Genuine Windows 10 Professional 64-bit with key
Monitor:	21.5" LCD/LED, HDMI and VGA Supported
Warranty:	1 year parts and service

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 4 Projectors (Hulhumale' N1 School)

Specification for Multimedia Projector

Brightness:	3500 lumens
Contrast Ratio:	10000:1
Native Resolution:	WXGA 1280 x 800
Aspect Ratio:	4:3, 16:9
Image Size:	40" – 300"
Input Interfaces:	WiFi +VGA + HDMI (audio supported)
Screen Features:	Electric Wall-mount switch Width: _____
Accessories:	HDMI cables, Ceiling Mounting Brackets
Warranty:	1 year parts and service

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 4 Laptops (Hulhumale' N1 School)

Specification for Notebook Computer System

Processor:	Intel Core i5, 2.5 GHz, 3 MB Cache
Memory:	8 GB RAM, DDR 3
Hard Disk:	500GB
Optical Drive:	Internal 16x DVD Writer / ReWriter
Display:	14"
Network:	Integrated Gigabit Ethernet
Wireless LAN:	Integrated Wireless Network Connection
Audio:	Integrated speakers
Pointing Device:	Touch pad
Keyboard:	QWERTY Keyboard (US layout)
Ports:	3 x USB 1 x HDMI
Accessories:	Carry case USB optical mouse
Software:	Genuine Windows 10 Professional 64-bit with key
Warranty:	1 year parts and service

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 1Server (Hulhumale' N1 School)

Specification for Entry-Level Server

Form Factor:	Tower
Processor:	Quad Core Intel Xeon 3.1 GHz; 8M Cache
Memory:	16 GB
Hard Disk:	2 x 1 TB SATA hard-disk, 7200 rpm
RAID:	Preconfigured RAID 1
Optical Drive:	Internal DVD-RW drive
Network Interface:	Integrated Gigabit Ethernet
OS	Genuine Windows Server 2016 standard
Warranty:	3 year parts and service

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 1 Printing Machine (Hulhumale' N1 School)

Specification for Printing Machine

Note: Bidders must complete and submit the following compliance sheet.

	Required Minimum Specification	Bidder's Specification (to be completed by bidder)
Brand/Model	(please specify)	
Speed	130 pages/ minute	
Resolution	300 x 300 dpi	
Original type	Book/ Sheet	
Printing area	A4 only	
Feeder capacity	1000 sheets (80 gsm)	
Paper weight	Support 80 gsm A4 paper	
Image Type	Text, photo	
Warranty	1 year parts and service	

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 2 Heavy duty photocopier machines (Hulhumale' N1 School)

Specification for Photocopy Machine

Note: Bidders must complete and submit the following compliance sheet.

	Required Minimum Specification	Bidder's Specification (to be completed by bidder)
Brand/Model	(please specify)	
Copy speed	30 cpm	
Memory	512 MB	
Print Resolution	600 x 600 dpi	
Multiple copies	1 to 999	
Magnification	25-400% (1% increment)	
Paper size	A3-A5	
Network printing	Yes	
Print/Copy features	Reversing automatic document feeder Double sided printing Electronic sorting	
Scan features	Colour scanning Network Scanning Save to USB Format: JPEG, PDF	
Paper capacity	2 x Standard Cassette (800 sheets total) 100-Sheet Bypass Tray	
Accessories	Stand	
Warranty	1 year parts and service	
Cost Per Page	Toner and drum	

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 4 Colour Laser Jet printers (Hulhumale' N1 School)

Specification for color LaserJet printer

Type:	Color laser
Speed	15 ppm
Print Resolution:	600 x 600 dpi
Processor:	400 MHz
Memory:	128 MB
Features:	Automatic duplex printing
Paper Size:	A4
Connectivity:	USB/ Ethernet
Paper Input Capacity:	150 sheets
Compatibility:	Windows 7, 8 and 10 (32 and 64 bit)
Warranty:	1 year parts and service

Ministry of Education

Information Technology Services

17/10/2018

Issued to: 12 Black and white laser printers (Hulhumale' N1 School)

Specification for black and white laser printer

Type:	Black and white laser printer
Speed:	20 ppm
Processor:	400 MHz
Memory:	64 MB
Duplex Printing:	Automatic
Paper Size:	A4, Envelope
Connectivity:	USB, Ethernet
Network Protocols:	TCP/IP
Network Interface:	Integrated Gigabit Ethernet
Resolution	600 x 600 dpi
Paper Input Capacity:	250 sheets
Paper Trays:	2 input trays (including manual feed)
Compatibility:	Windows 7, 8, 10 (32/64 bit)
Warranty:	1 year parts and service

Ministry of Education

17/10/2018

Issued to: 02 Safe (2 locks / Metal) (Hulhumale' N1 School)



