

## HOMI BHABHA NATIONAL INSTITUTE

Regd.Office: 2<sup>nd</sup> Floor, Training School Complex, Anushaktinagar, Mumbai 400 094 Telephone: 022-25597611

Ref: HBNI/581(71)/2021/02/95	February 08, 2021
To,	
Dear Sir,	

Sealed quotations are invited on behalf of the Vice Chancellor, HBNI for "Purchase of two Laptops including MS Office Home & Business version 2019, for Council Hall in HBNI, Mumbai" as per specifications in the attached **Annexure-A** and terms and conditions mentioned below:

- Quotations should be submitted either by post or person to the HBNI's Central Office, 2<sup>nd</sup> Floor, Training School Complex, Anushaktinagar, Mumbai 400 094 HBNI latest by 22.02.2021 at 15.00 hrs by placing it in a sealed envelope super scribing tender number and due date.
- 2) The quantities are tentative it can be reduced or increased as per requirement.
- 3) The amount of each item should be worked out and the requisite totals given.
- 4) The rate shall be inclusive of all taxes/GST but should be shown as a separate component.
- 5) The validity of the quotation shall be for a minimum period of 30 days from the date of opening of the quotations.
- 6) The vendor should not have been blacklisted by any Government Department / Agency.
- 7) The items shall be delivered in 30 days from the date of issue of Purchase Order.
- 8) Warranty/Guarantee: The items under this quotation shall be guaranteed for satisfactory performance against manufacturing defects and faulty workmanship for a period of 12 months from the date of final acceptance. If the item becomes defective during this period, the contractor shall be responsible for making arrangement for repair/replacement at his own cost.
- 9) Payment: 100% payment together with statutory levies shall be made within 30 days of receipt, final acceptance of the material ordered and on submission of satisfactory installation and commissioning certificate issued by the purchaser. Income Tax as applicable shall be recovered from the bill.

- 11) Consignee: Administrative Officer III, HBNI, 2<sup>nd</sup> Floor, Training School Complex, Anushaktinagar, Mumbai 400 094.
- 12) HBNI reserves the right to accept or reject any or all tenders invited, without assigning any reason.

Thanking you

Yours faithfully,

(Dr. B. Chandrasekar) Registrar

## ANNEXURE – A

Sr. No.	Description	Qty	Cost per Unit (Rs.)	GST 18 % Per Unit (Rs.)	Total Approx. Cost (Rs.)
1	Intel Corei7 – 8265U 15.6-inch Laptop (detailed specifications attached in Annexure – B)	02 Nos.			
2	MS Office Home & Business 2019 (or) Latest version (Life time) with perpetual license only.	02 Nos.			
Total (Rupees only)					

Specification	Specification Name	Requirement
Processor	Processor Make	Intel
	Processor Generation	10.0 or higher
	Number of cores per Processor	4, 6, 8 or higher
	Processor Base Frequency (GHz)	1.7, 2, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 3.9, 4,
	Processor Description	4.1, 4.2, 4.3, 1.6, 1.8, 1.9, 4.7 or higher
	Processor Number	Intel Core i5, Intel Core i7, Intel Core i9 or higher
		Intel Core i7 1060G7, Intel Core i7 1065G7, Intel Core i7 10510U, Intel Core i7 10710U, Intel Core i9 10980HK, Intel Core i9 10880H, Intel Core i7 10875H, Intel Core i7 10850H, Intel Core i7 10750H, Intel Core i5 10400H, Intel Core i5 10300H, Intel Core i7 10810U, Intel Core i7 10610U, Intel Core i5, Turbo Boost up to 3.8 GHz, with 6MB shared L3 cache or higher
Sec.	Out of Band Management	Intel vPro, AMD DASH, NA, SEMM (Surface Enterprise Mgmt. Mode) or higher
Construction	Form Factor	Standard
Graphics	Graphics Type	Dedicated/Discrete
	Size of Memory in Case of Dedicated Graphic Card (GB)	2, 3, 4, 6 or higher
Operating System	Operating System (Factory Pre- Loaded)	Windows 10 Pro
	OS Certification	Windows
Memory	RAM Size (GB)	8, 16, 32, 64 or higher
	RAM Expandability up to (using spare DIMM Slots in GB)	16, 32, 64 or higher
Storage	Types of Drivers used to populate the Internal Bays	HDD, SDD
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000 or higher
	Capacity of each SSD (GB)	256
	Total SSD Capacity (GB)	256, 384, 512, 768, 1024, 1280, 2048, 4096 or higher
	Capacity of each SSHD (GB)	8 GB Flash + 500 GB @5400 rpm, 8 GB Flash + 1000 GB @5400 rpm, 8 GB Flash + 2000 GB @5400 rpm, NA or higher
	Total SSHD Capacity in addition to 8 GB Flash (GB)	500, 1000, 1500, 0 or higher
	Optane Memory (GB)	8, 16, 32, 0, 64, 256, 512, 1024 or higher
Connectivity	Wireless Connectivity	Yes
	If Yes, Type of wireless Connectivity	Wi-Fi 802.11ac, Wi-Fi 6: 802.11ax, Wi-Fi 6 AX200 + Bluetooth 5.0 or higher
	Number of Ethernet Ports	1 or higher
	Bluetooth Connectivity	Yes
Ports	Number of USB Version 2 Point 0 Ports	1, 2, 3, 4 or higher
	Number of USB Version 3 Point 0 / 3 Point 1, Gen 1 Ports	2, 3, 4 or higher
	Number of USB Version 3 Point 1, Gen 2 Ports	0, 1, 2, 3, 4 or higher
	Number of USB Type C Ports	0, 1, 2, 3, 4 or higher
Display	Display Size (Inch)	15.4, 15.6, 16 or higher
	Display Type	Non Touch, Touch or higher
	Panel Technology	IPS, TN, VA or higher
	Display Resolution (Pixels)	1920 x 1080, 1920 x 1200, 3200 x 1800, 3840 x 2160, 2304 x 1440, 2560 x 1600, 2736 x 1824, 2880 x 1800, 2256 x 1504, 3000 x 2000, 3240 x 2160, 3272 x 1920, 2880 x 1920, 3072 x 1920 or higher
	Availability of Webcam integrated with Display	Yes
	If Yes, Resolution of Webcam	HD, FHD or higher
	Infra Red Webcam	Yes, No

Miscellaneous	Optical Drive	Integrated or higher
	Type of Optical Drive	N/A
	Internal Speaker (Dual)	Yes
	Type of Keyboard	Standard, Bilingual, Standard with Rupee Symbol or higher
	Carry Case	Yes
	If Yes, Type of Carry Case	Back Pack, With Shoulder Strap, Others, Water Resistant or higher
	Security Lock Slot	Yes
	Weight (Including Battery) (Kilogram)	1.0 – 2.2 or lower
Power	Battery Type	Removable, Integrated or higher
	Battery Backup Time (Hours)	6.0 – 22.0 or higher
Warranty	Battery Warranty (Years)	1, 3, 4, 5 or higher
	On Site OEM Warranty (Year)	1