

**Foundation for Innovation and Technology Transfer
(FITT)
Notice Inviting Quotations for supply of Laptop Note Book**

Date: 23rd April, 2021
NIQ no. FT/05/292/2020

Quotations are invited for a Laptop Note Book. The required specifications are given below. Complete technical information should be provided along with the Technical bid. Email bids are also acceptable. Please refer to the last page on Terms and Conditions for details on how and when to submit Technical and Financial bids.

Bid Details	
Bid End Date/Time	1 st May, 2021 5:00 PM
Total Quantity	1
Item Category	Laptop-Notebook

Laptop-Notebook (1 pieces)

Technical Specifications

Specification	Specification Name	Values
Processor	Processor Make	Intel
	Processor Generation	9
	Number of Cores perProcessor	8
	Processor Base Frequency (GHz)	2.3
	Processor Description	Intel Core i9
	Processor Number	Intel Core i9, Turbo Boost up to 4.8GHz, with 16MB shared L3cache
	Out of Band Management	NA
	Cache (MB)	16
Motherboard	Expansion Slots (M Dot2)	0
Graphics	Graphics Type	Dedicated/Discrete
	Graphic Card	-

	Description	
	Size of Memory in Case of Dedicated Graphic Card (GB)	0
	Size of VRAM in case of Integrated Graphics (MB)	-
Operating System	Operating System (Factory Pre-Loaded)	Mac OS Mojave
	Recovery Image Media	-
	OS Certification	Mac OS
Memory	Type of RAM	DDR4
	RAM Size (GB)	16
	RAM Speed (MHz)	2666
	Total Numbers of DIMMSlots Available	0
	Number of DIMM Slots populated	0
	RAM Expandability up to(using spare DIMM Slots in GB)	0
Storage	Type of Drives used to populate the Internal Bays	SSD
	Number of Internal Bays populated with HDD	0
	Capacity of each HDD(GB)	NA
	Total HDD Capacity(GB)	0
	Number of Internal Bays populated with SSD	0
	Capacity of each SSD(GB)	1024
	Total SSD Capacity(GB)	1024

Number of Internal Bays populated withSSHD	0
Capacity of eachSSHD (GB)	NA
Total SSHD Capacityin addition to 8 GB Flash (GB)	0

	Optane Memory (GB)	0
Connectivity	Wireless Connectivity	Yes
	If Yes, Type of WirelessConnectivity	Wi-Fi 802.11ac
	Number of Ethernet Ports	0
	If available, Type ofEthernet Ports	NA
	Bluetooth Connectivity	Yes
	If Yes, Version of Bluetooth Available	5
Ports	Number of USB Version2 Point 0 Ports	0
	Number of USB Version3 point 0 / 3 point 1, Gen 1 Ports	0
	Number of USB Version3 point 1, Gen 2 Ports	0
	Number of USB Type CPorts	4
	Number of Serial Ports	0
	Number of VGA Ports	0
	Number of HDMI Ports	0
	Number of DP Ports	0

	Number of Thunderbolt Port	-
Display	Display Size (Inch)	16
	Display Type	-
	Display Technology	LED HD Backlit
	Panel Technology	IPS
	Display Resolution (Pixels)	3272 x 1920
	Availability of Webcam integrated with Display	Yes
	If Yes, Resolution of Webcam	HD
	Infra Red Webcam	No
Miscellaneous	Optical Drive	NA
	Type of Optical Drive	N/A
	Internal Speaker (Dual)	Yes
	Audio-in	No
	Audio-out	No
	Headphone out	Yes
	Microphone-in	No
	Type of Keyboard	Standard
	Backlit Keyboard	Yes
	Spill Resistant Keyboard	No
	Pointing Device/Touchpad	Touchpad with multi-touch gestures enabled
	Finger Print Reader	Yes
	Hardware Trusted Platform Enabled	Yes
	Carry Case	No
	If Yes, Type of CarryCase	NA
	Security Lock Slot	No
	If Yes, Availability of Cable Lock	No

	Weight (Including Battery) (Kilogram)	2
Power	Battery Type	-
	Battery Chemistry	Li - Polymer
	Battery Capacity (Watt Hour)	100
	Battery Backup Time(Hours)	11
Certification	BIS Registration underCRS of Meity	Yes
	BIS Registration Number and its validity	-
	BEE / Energy Star forthe given Model	Yes
	ROHS Compliance	Yes
	Other Certifications available	-
Operating Conditions	Minimum Operating Temperature	10
	Maximum Operating Temperature	35
	Minimum Operating Humidity (%RH)	0
	Maximum Operating Humidity (%RH)	90
Warranty	Battery Warranty	1
	On Site OEM Warranty (Year)	1

Terms & Conditions Details

- The offer/bid should be submitted in two bid systems (i.e.) Technical bid and financial bid. The technical bid should consist of all technical details along with commercial terms and conditions. Financial bid should indicate item wise price for the items mentioned in the technical bid
- The quote should reach the following address or by email at sbansal@iitd.ac.in on or before 5:00 PM on 1st May 2021

Dr. Sorav Bansal

Department of Computer Science
IIT Delhi, Hauz Khas
New Delhi, 110016

3. Please quote prices for FOB New Delhi, inclusive of all taxes and duties.
4. Please specify all of your terms and conditions clearly, including delivery period.
5. Authorized dealer for the OEM/Spare must attached Certificate of Authority and statement that the firm shall conform to the latest amount by the OEM (to be attached)
6. FITT reserves the right to accept or reject any or all quotations without assigning any reasons thereof.
7. Quote must be in Indian Rupees and must be valid for at least three months.
8. If quote is being submitted by a representative of the manufacturer/OEM, a valid agency-ship or dealership certificate authorizing the agent to quote on behalf of the manufacturer/OEM must be enclosed. Principal and vendor, both, are not allowed to quote for the same product.
9. Mode of payment for purchases through wire transfer on delivery. Only bank charges within India are payable by IIT Delhi, all bank charges outside India are the responsibility of the seller. For purchases in INR, payment is on delivery.
10. The purchase committee reserves the right to accept or reject any or all quotations without assigning any reasons thereof. In all matters, the decision of the purchase committee will be final and binding.

Uttam Aswal
Officer-Project/Program