



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai 400076.

Ref. PR No.1000049198

RFx. No. 6100002293

Technical Specifications for All in one Desktops (Qty-40)

Sr. No	Detailed Technical Specification	Technical Compliance (Yes / No)	Additional Information (if any)
1.	Golden Parameters Processor- Core i5 13400 Chipset- B660 RAM- 16GB DDR4 RAM HDD- 1TB SSD Keyboard Mouse Windows License		
2.	Operating system (Supported) Windows 11 Pro 64-bit (recommends Windows 11 Pro for business.) Windows 11 Home 64-bit Windows 11 Pro (Windows 10 Pro Downgrade preinstalled) Linux		
3.	1 CPU and chipset Intel 13th Generation Processor Intel B660 Chipset		
4.	Memory 16 GB DDR4 2666/3200 MHz soDIMM Up to 64 GB of Dual-channel DDR4 3200 MHz Supported		
5.	Display Size (inches): 23.8 LED Display max. resolution: 1920x1080 Backlight: LED Brightness (cd/m): 220nits typical brightness		

	Response Time: 18 ms Contrast Ratio: 1000:1 Aspect ratio: 16:9		
6.	Audio Built-in 2x3 W stereo speakers		
7.	Webcam Video conferencing Integrated 5.0 MP webcam with 2 digital microphones		
8.	Communication WLAN 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth 5.2		
9.	Expansion Slot(s) M.2 slot (for SSD):1 M.2 slot (for WLAN):1		
10.	Commercial Features TPM v2.0 (Trusted Platform Module) dTPM v2.0 (Optional)		
11.	Dimensions 489.65 (W) x 159.69 (D) x 304.94 (H) mm		
12.	Power Supply and adapter 3-pin 120W Power Adapter (External)		
13.	System Compliance RoHS, ENERGY STAR		
14.	Certification EPEAT Silver, CE, FCC, UL, Windows, BIS - R-62000086		
15.	Brands from Leading OEMS may be preferred		
16.	The Bidder will be responsible of Installation of the Pcs within 2 weeks of PO		
17.	Bidders with past experience of dealing with government Institute like IIT BOMBAY and having their service centre in Mumbai are preferable		

18.	Bidders should submit list of engineers who will be available for Instant Support. Knowledge of Linux is essential and please highlight your team accordingly		
19.	Local Content Certificate as per Make in India Order.		
20.	Warranty - 3 years		

