

Subject: Minutes of the Pre-Bid Meeting for Supply, Installation and Commissioning of 4 Nos. of Laptops at INFLIBNET Centre

Date: 11.03.2021

Members	Queries received from following Contractors
Dr. H G Hosamani, Scientist-D (LS), Convener	M/s. AMD India Pvt. Ltd.
Mrs Vaishali Shah, Scientist-C (LS)	M/s. Chintech Systems
Shri Gaurav Prakash Scientist-C (CS)	M/s. DYOK Systems
Shri Raja V, Scientist-C (CS)	
Ms Arti Sawale, Scientific & Technical Officer-I (LS)	
Shri Shyam T Yadav, OA-II, In-Charge (P&S)	

Tender Clause	Query/ Clarifications	Amendment/ Clarification / By Centre
Page 02, Point No. 1.2	Time schedule for delivery & installation	All delivery of the material will have to be completed within 8-12 weeks from the date of acceptance of contract. All activities leading to the commissioning of the contract to be completed within 7 working days from the date of delivery .
Page 03, Point No. 1.6.4	During the currency of contract, no increase in rates will be allowed	During the bid validity period, no increase in rates will be allowed
Page 03, Point No. 1.13	Software License (if applicable):	The clause of Software License has been removed/not applicable
Page 03, Point No. 1.14	Installation of additional hardware (if applicable):	During the currency of the Agreement, for any additional requirement of equipment including interface equipment, the specifications will be provided by the Vendor. INFLIBNET will verify suitability of the specifications submitted by Vendor and recommend to INFLIBNET for acceptance. The Vendor will be obligated to undertake integration, operation and maintenance for all additional part if required.
	3 different configuration for requirement of 4 quantity in total	No change
	Revised Specifications of Laptop-I	Mentioned at Annexure-I
	Revised Specifications of Laptop-II	Mentioned at Annexure-II
	Revised Specifications of Laptop-III	Mentioned at Annexure-III

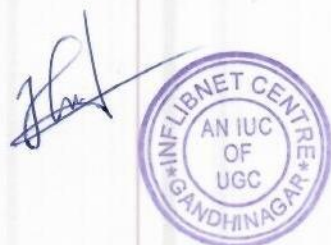


Specifications of Laptop-1 (Qty: 01)

Form Factor	Standard		
Number of Cores per Processor	4 (minimum)		
Processor clock speed	2.8 GHz - 4.7 (minimum)		
Processor Max Memory support	64GB		
Size of Memory in Case of Dedicated Graphic Card (GB)	2		
Operating System (Factory Pre-Loaded)	Windows 10 Professional 64		
OS Certification	Windows		
RAM Size (GB)	16		
RAM Expandability upto(using spare DIMM Slots in GB)	32		
Type of Drives used to populate the Internal Bays	HDD & SSD		
Total HDD Capacity (GB)	1000		
Capacity of each SSD (GB)	512		
Total SSD Capacity (GB)	512		
Wireless Connectivity	Yes		
Bluetooth Connectivity	Yes		
Display Size (Inch)	14		
Display Type	Touch		
Panel Technology	IPS		
Display Resolution(Pixels)	1920x1080(FHD)		



Availability of Webcam integrated with Display	Yes		
If Yes, Resolution of Webcam	HD		
Infrared Webcam	Yes		
Internal Speaker (Dual)	Yes		
Carry Case	Yes		
Battery Warranty	3		
On Site OEM Warranty (Year)	3		
Graphics	Dedicated(Size: 2 GB)/Discrete		
On Site OEM Warranty (Year)	3		



Specifications of Laptop-II (Qty: 01)

Type	Thin and Light Laptop			
Operating System	64 bit, Windows 10 Professional			
Graphic Memory	Integrated			
Processor	8 Core, 2.0 GHz base clock, up to 4.1 GHz, 8 MB L3 cache,			
Storage Capacity	1 TB, SSD			
RAM	16 GB, DDR4 Expandable Upto 32			
Screen Size Display	33.78 cm (13.3 inch), 1920*1080 pixel, Full HD WLED Backlit			
Port And Slot Features	USB 3.1 Gen 1 (1 charging); Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™); 1 headphone/microphone combo; 1 HDMI 1.4b			
Expansion Slots	1 microSD, Supports SD, SDHC, SDXC.			
Touchscreen	Yes			
Wireless LAN	Wi-Fi 6 (2x2)			
Bluetooth	v4.1 or higher			
Dimensions	30.8 x 22.30 x 1.79cm or less			
Weight	1.3 - 1.5 kg			
Web Camera	HD 720P Webcam			
Fingerprint Sensor	Yes			
Keyboard	English Backlit Keyboard			
Pointer Device	Touchpad			
Battery Backup	3 cell 4h Wh or higher and Li-ion Battery			
Warranty Summary	3 Year Hardware Warranty, In Home Service			
Warranty Service Type	Onsite			
Laptop Bag/case	Yes			



Specifications of Laptop-III (Qty: 02)

Form Factor:	Standard		
Number of Cores per Processor	4 (minimum)		
Processor clock speed	2.8 GHz - 4.7 (minimum)		
Processor Bus Speed	4 GT/s		
Processor Max Memory support	64GB		
Processor Instruction Set	64Bit		
Processor support	Hyperthreading Virtualization (32& 64bit)		
Processor GPU support	1.3Ghz		
Processor Cache memory	12MB		
Graphics	Integrated Graphics		
Operating System (Factory Pre-Loaded)	Windows 10 Professional 64		
OS Certification	Windows		
RAM Size (GB)	16 DDR4-3200		
RAM Expandability up to(using spare DIMM Slots in GB)	32		
No of available memory slots	2		
No of populated memory slots	1		
Type of Drives used to populate the Internal Bays	SSD PCI NVMe		
Total SSD Capacity (GB)	512		
Capacity of each SSD (GB)	512		
Power adapter	65w external power adapter		



Wireless Connectivity	Yes Wi-fi 6		
Bluetooth Connectivity	Yes BlueTooth 5		
Ports and Connectors	3 High Speed USB (1 charging, 1 power), Type C USB port 10Gbps, 1 RJ-45, 1 Headphone/Mic combo, HDMI		
Keyboard	Backlit Keyboard		
Display Size (Inch)	14		
Display Type	Non Touch		
Panel Technology	IPS, narrow bezel, anti glare min 250 nits		
Display Resolution (Pixels)	1920x1080(FHD)		
Availability of Webcam integrated with Display	Yes		
If Yes, Resolution of Webcam	720p HD		
Infrared Webcam	No		
Optical Drive	NA		
Internal Speaker (Dual)	Yes		
Backpack	Yes		
Battery Warranty	3		
On Site OEM Warranty (Year)	3		



Himja Trivedi
(On behalf of S T Yadav-Incharge (P&S))

