

GOVERNMENT OF NCT OF DELHI
DEPARTMENT OF INFORMATION TECHNOLOGY
9TH LEVEL, B-WING, DELHI SECRETARIAT, NEW DELHI-110002
(<https://it.delhi.gov.in>)

No. E-11/2/2015-DS(CCU)-Part 2/Part File/3436-3485 dated: 8/9/2021

Circular

Subject: Regarding revision of Standard Technical Specification for procurement of computer hardware and software etc.

Department of Information Technology, GNCTD had issued an order No 1/2019 dated 30-01-2019 regarding requirement of technical approval for procurement of computer hardware, software and computer accessories by publishing Standard Technical Specifications on its website to facilitate Departments under GNCTD. As per this order, IT Department need not be approached for clearance regarding number of computer items/software/accessories. However, advice of IT Department will still be required to be taken with regard to technical specifications wherever the same has not been specified by IT Department.

The prevailing standard technical specifications were published by IT Department on 17-06-2019. The technical specifications of IT equipments changes at rapid pace due to advancement in technology. Technical Evaluation Committee (TEC) in its meeting held on 17th August 2021 has approved the revised standard technical specifications in supersession of the previous approvals of TEC dated 22-05-2019 and 11-06-2021 and are attached herewith as **Annexure-I** to this circular. Further, these are also available on the website of the IT Department <https://it.delhi.gov.in> at its home page under the link "Standard Technical Specification".

The revised standard technical specification shall be applicable w.e.f. **08-09-2021** as a part of above said order.

This issues with the approval of the Competent Authority.


(Santulan Chaubey)
Joint Director(IT)

To,

1. All Addl. Chief Secretaries/ Pr. Secretaries/ Secretaries/Head of Departments of GNCTD/Autonomous bodies/Local Bodies of GNCTD
2. SIO, NIC, Delhi State Unit, Delhi Sachivalaya
3. Website Incharge, IT Department with a request to upload on website of IT Department

Copy for information to:

PS to Secretary(IT)
PS to Special Secretary(IT)

Govt. of NCT of Delhi
Department of Information Technology
9th Level, B wing, Delhi Secretariat, IP Estate, New Delhi

No. E-11/1/2019-Development/Secy(IT)/3436-3445 dated: 8/9/2021

Following is the list of Standard Technical Specifications for IT equipments approved by TEC in the meeting held on 17th August 2021 and shall be applicable w.e.f. **08-09-2021**:

S.No	Category	Standard Specifications	
		Parameters as per GeM Portal	Specification
1	Desktop/ All-in-One Desktop (for normal office work)	Processor Make:	Intel/AMD
		Processor Description:	Intel Core i5 or AMD Ryzen 5
		Processor Generation	10 th /11 th Generation
		Graphics Type :	Integrated
		Onsite OEM Warranty :	3 Years minimum and 5 years maximum
		Monitor Size :	21.5 /22/23 inches
		Operating System :	Windows 10 Professional or latest windows or Linux.
		RAM Size :	Up to 8GB
		Optical Drive (Optional) :	DVD RW
		Keyboard :	Wired/Wireless
		Mouse :	Wired/Wireless
		Total HDD/SSD Capacity :	Up to 2 TB
		2	Laptop
Processor Description:	Intel Core i7 or AMD Ryzen 7		
Processor Generation	10 th /11 th Generation		
Graphics Type :	Integrated		
Onsite OEM Warranty :	3 Years minimum		
Display Size :	13.3 inch to 15.6 inch		
Operating System :	Windows 10 Professional or		

M. S. S. W.?
08/09/2021

			latest windows or Linux
		RAM Size :	8 GB or 16 GB as per requirement
		Optical Drive (Optional) :	DVD RW
		Battery Warranty	3 Years
		Total SSD Capacity	Up to 2 TB
3	Desktops for Educational Institutes under TTE and Higher Education and Education Department and for Development/high-end usage in Departments	Processor Make:	Intel/AMD
		Processor Description:	Intel Core i7/AMD Ryzen 7
		Processor Generation	10 th /11 th Generation
		Graphics Type :	Integrated
		Onsite OEM Warranty :	3 Years minimum
		Monitor Size :	21.5 /22/23 inches
		Operating System :	Windows 10 Professional or latest
		RAM Size :	Minimum 16GB
		Optical Drive (Optional) :	DVD RW
		Keyboard	Wired/Wireless
		Mouse	Wired/Wireless
		Total HDD Capacity :	Up to 2 TB
		4	Multi-Functional Printer (Print/Scan/Copy - Fax (Optional))
Type of Printing	Mono		
Type of Machine	Multifunction		
Paper Size (original:Image)	A4:A4		
Flatbed Size	A4/Legal		
Print Speed (Mono)	Minimum 25 PPM		
Duplex Feature	Yes (Auto)		
Network Connectivity	yes		
USB Port	Yes		
Duty Cycle	Minimum 5000 per Month		
Onsite OEM Warranty	Minimum 3 years		
Wireless Connectivity	Optional		
5	Printers		
		Type of Printing	Mono
		Paper Size	A4
		Print Speed (Mono)	20 PPM or higher
		Duplex Feature	No
		Network Connectivity	Optional
		USB Port	Yes

M. P. S. W. R.
08/09/2021

		Duty Cycle	Minimum 5000 per Month
		Onsite OEM Warranty	Minimum 3 years
6	Printer (Colour)	Print Technology	Laser/Inkjet
		Type of Printing	Mono
		Paper Size	A4
		Print Speed (Mono/Colour)	20 PPM or Higher
		Duplex Feature	Optional
		Network Connectivity	Optional
		USB Port	Yes
		Duty Cycle	Minimum 30000 per Month
		Onsite OEM Warranty	Minimum 3 years
		7	Multi-Functional Printer (Print/Scan/Copy - Fax (Optional))
Type of Printing	Colour		
Type of Machine	Multifunction		
Paper Size (original:Image)	A4:A4		
Flatbed Size (Platen)	A4/Legal		
Print Speed (Mono)	Minimum 22 PPM		
Print Speed (Colour)	Minimum 18 PPM		
Duplex Feature	Yes (Auto)		
Scanning Feature	Yes		
Network Connectivity	yes		
USB Port	Yes		
Duty Cycle	Minimum 30000 per Month		
Onsite OEM Warranty	Minimum 3 years		
Wireless Connectivity	Optional		
8	Server	Form Factor	Rack/Tower,
		Processor Make	Intel or AMD Processor or Any Other OEM
		Max. Number of sockets available on chipset	02 Nos
		Max. Number of sockets populated with processor	Minimum One
		Number of Cores per Processor	Minimum 8
		RAM Size	64 GB (Web and Application Server) 256 GB (Database Server)
		DIMM Slots	Minimum 12

Handwritten signature
5/8/2024

		Hard Disks	2 x 600 TB
		OEM Warranty	Minimum 3 years
9	Router/L3/L2 Switches and other networking equipment		The specifications and number may be obtained from NIC Delhi State unit.
10	Scanner	Scanner Type	Sheet Fed (ADF) flat bed or integrated both/foldable with adjustable height,
		Scanning Technology	CIS/CCD
		Document Size	A4/Legal
		Optical Resolution	600 and above
		Monochrome Scan Speed	50 PPM and above
		Colour Scan Speed	50 PPM and above
		Multi fed Detection Feature	Yes
		Daily duty cycle number	1500 and above

[Handwritten signature]
 08/09/2021

GOVERNMENT OF NCT OF DELHI
DEPARTMENT OF INFORMATION TECHNOLOGY
9TH LEVEL, B-WING, DELHI SECRETARIAT, NEW DELHI-110002

No.F.10 (135)/2009/IT/ 806 - 885

Dated :- 30.01.2019

ORDER No.1/2019

Sub:- Guidelines for procurement of Computer Hardware, Software and Computer Accessories etc.

Attention of all concerned is invited to order of even number dated 9.2.2010 wherein para I (B) 2 reads as under:-

“The proposal of the Department, once technically cleared by Department of Information Technology, Govt of NCT of Delhi will be forwarded to Finance Department for obtaining financial approval before any Order is placed by the concerned Departments in each case.”

Competent Authority has reviewed the same. In order to expedite the procurement of computer hardware, software and computer accessories etc by different Departments and agencies under them, clause I (B) 2 is hereby withdrawn with immediate effect. However, the Departments should seek necessary expenditure sanction of Finance Department if the procurement is beyond the delegated powers of administrative Secretaries / HODs.

IT Department need not be approached for clearance regarding number of computer items / software / accessories. However, advice of IT Department will still be required to be taken with regard to technical specifications wherever the same has not been specified by IT Department. Current standard technical specifications have been uploaded on the website www.it.delhi.gov.in under the link “Standard Technical Specifications”.

• This issues with the approval of Finance Department vide UO No.325/DS-I dated 30.01.2019.



(Ajay Chagti)
Special Secretary (IT)

Copy for necessary action to:-

1. All Pr. Secretaries / Secretaries /HODs, Govt of NCT of Delhi.
2. All Heads of Local Bodies /Autonomous Bodies /Corporations, Govt of NCT of Delhi.

Copy for information to:-

1. Pr. Secretary to Hon'ble LG, Raj Niwas, Delhi.
2. Addl. Secretary to Hon'ble Chief Minister, Delhi Secretariat, New Delhi
3. All Secretaries to the Hon'ble Ministers, Delhi Secretariat, New Delhi.
4. OSD to Chief Secretary, Delhi Secretariat, GNCTD
5. SIO, NIC, Delhi Secretariat, New Delhi.