

**GOVERNMENT OF MANIPUR
SECRETARIAT: INFORMATION TECHNOLOGY DEPARTMENT**

ORDERS

Imphal, the 20th December, 2021

ITM-501/3/2021-DITC-DIT: In continuation of this Office Order dated 11th February, 2021 in respect of procurement of Computer Hardware, Peripherals & Accessories etc., Departments and Agencies under the Government of Manipur may procure the items listed and detailed at Annexure-I without referring to DIT for Technical approval.


2. For items which are not listed in Annexure – I, all Departments and Agencies under the Government of Manipur shall continue to obtain Technical Approval of IT Department.

3. This order is valid for a period of 6 (six) month or until a new order is issued, whichever is earlier.


(B. John Tlangtinkhuma)
Special Secretary (IT)
Government of Manipur

Copy to:

1. Secretary to Governor of Manipur, Raj Bhavan, Imphal
2. Secretary to Chief Minister, Manipur
3. Chief Secretary, Government of Manipur
4. All Additional Chief Secretaries, Government of Manipur
5. All Administrative Secretaries, Government of Manipur
6. All Heads of Department, Government of Manipur
7. All Deputy Commissioner, Government of Manipur
8. All Government of Manipur Undertakings
9. Guard file



(Nambam Deben)
Director (IT), Manipur

ANNEXURE-I

**GOVERNMENT OF MANIPUR
DEPARTMENT OF INFORMATION TECHNOLOGY**

Sl. No.	Item	Recommended specifications
1	Laptop	<p>Intel Core i5, 10th or 11th Gen, min 2.4 GHz, 4 cores, 6/8 MB cache, Display: 15 inch FHD (1920x1080) display, 4GB/8GB DDR4 RAM, Storage: Min 1TB HDD or min 256 GB SSD, Ports Available: HDMI, USB, Audio, Wireless : 802.11ac Wi-Fi, Ethernet Ports: 10/100/1000 on board Integrated Gigabit Port, Bluetooth; Operating System: Pre-loaded Windows 10, Battery: Built-in lithium-polymer battery with Min 6 hours backup.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
2	Desktop	<p>Intel Core i5, 10th or 11th Gen, min 2.8 GHz, 4 Cores, 6/8 MB Cache, OS (Pre-Loaded): Windows 10 Pro, RAM Size: 4 GB/8GB DDR4 – 2667 MHz Expandability upto (GB) 32, Hard Disk: 1 TB @ 7200 rpm or min 256 GB SSD, Monitor Size: Min 20", Monitor Resolution (PIXELS): 1600 x 900 or higher; Ports Available: HDMI, USB 2.0, USB 3.0, Headphone & Microphone; Network interface: Integrated Ethernet Gigabit 10/100/1000; Keyboard : 104 keys or higher OEM USB keyboard; Mouse: Optical Scroll with USB interface.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
3	All-in-one Desktop	<p>All-in-one Desktop, Core i5 10th / 11th Gen, min 2.8 GHz, 6/8 MB Cache, 4 Cores; OS (Pre-Loaded): Windows 10 Pro, RAM Size: Min 4 GB/8GB DDR4 – 1600 MHz Expandability up to (GB) 32, Hard Disk: 1 TB @ 7200 rpm or min 256 GB SSD; Min 20 inch Wide LED, Resolution: (1920x1080) or better Digital Colour Monitor, Intel HD Graphics, Ports Available: HDMI, VGA, USB 2.0, USB 3.0, Headphone & Microphone; Network interface: Integrated Ethernet Gigabit 10/100/1000; Wi-Fi: 802.11 b/g/n; Bluetooth: 4.0 or higher; Keyboard and Mouse.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
4	Printer	<p>Print Technology: Laser, Resolution: 600 x 600 dpi, Print Speed (A4): Min 14 ppm, Processor speed: Min 230 MHz, Input Tray: Min 150 sheets, Interface: USB 2.0 High Speed, Memory: Min 32MB, Output Tray: Min 100 Sheets, Duty Cycle: Min 5000 Pages per month.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
5	Multi-function printer	<p>Functions: Print, Scan, Copy, Print Technology: Laser, Resolution: 600 x 600 dpi, Print Speed (A4): Min 20 ppm, Processor speed: 500 MHz, Input Capacity: Min 150 sheets, Output Capacity: Min 100 sheets, Duplex Printing: Manual, Auto paper sensor, Interface: USB 2.0 High Speed, Memory: Min 64 MB, Output Tray: Min 100 Sheets, Duty Cycle: Min 20,000 Pages, Connectivity: Hi-Speed USB 2.0</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>



6	Copier	<p>Standard functions: Colour scan, Copy, Print, Speed A4: Min 22ppm black and white, Two-sided Speed A4: Min 11ppm black and white, Monthly Duty Cycle1: Min 50,000 pages / month, Average Monthly Print Volume: Min 2,000 pages, Resolution: 600 dpi, Reduce / Enlarge: 25% to 400%, Processor: 600 MHz, Memory: 256 MB, Connectivity: Ethernet 10/100 Base-T, High-speed USB 2.0</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
7	UPS 800 VAH	<p>Rating in KVA/ min VAH capacity of battery (KVA/VAH): 0.8/400, Input (Volt): Single phase sinewave 140v-300v Rated Output (Volt): Single phase sinewave 230v AC, 50Hz, Degree of protection: IP-21.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
8	UPS 1 KVA	<p>Rating in KVA/ min VAH capacity of battery (KVA/VAH): 1.0/400, Input (Volt): Single phase sinewave (160-280v), Output (Volt): Single phase sinewave 230v AC, 50Hz, Degree of protection: IP-21.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
9	Inkjet Printer	<p>Functions: Print, Printer Technology: Inkjet, Print Speed: A4-27 ppm/15ppm (Bk/Cl), Paper Capacity: Input Capacity – 50 Sheets, A4 Plain paper, Output Capacity: 30 Sheets, Support Paper Size: A4, Pages Yield: 4000 Prints, Resolution: 5760x1440 dpi, Connectivity: USB 2.0.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>
10	Multi-function Inkjet Printer	<p>Printer Type: Multi-function, Printer Technology: Inkjet, Supported: Print, Scan, Copy, Print Speed: A4 Black: Up to 33 ppm, A4 Colour: Up to 15 ppm, Support Paper Size: A4, Max. Print Resolution: 5760 x 1440 dpi, Scan Resolution: 1200 x 2400 dpi, Scan Speed: Black (200 dpi): 11 Sec, Colour (200 dpi): 28 Sec, Scanner Type: Flatbed, Connectivity: Wi-Fi, Hi-Speed USB 2.0/3.0.</p> <p>May be procured through GeM and adhering to all codal formalities and instruction of FD.</p>

