

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

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**ORDERS**

Imphal, the 17<sup>th</sup> March, 2020

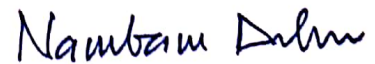
**No. 6/29/2012-DIT (Vol-4):** In continuation of this Office Order No. 41/2/2013-DIT dated 26<sup>th</sup> August, 2013 in respect of procurement of Computer Hardware, Peripherals & Accessories etc., Departments and Agencies under the Government of Manipur may procure the items listed and detailed at 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) months or until a new order is issued, whichever is earlier.
4. This issues with the approval of the Hon'ble Chief Minister, Manipur.

  
**(Dr. Rajesh Kumar)**  
Additional Chief Secretary (IT)  
Government of Manipur

**Copy to:**

1. Secretary to Hon'ble Governor of Manipur, Raj Bhavan, Imphal
2. Secretary to Hon'ble 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 Head of Departments, 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

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Sl. No.	Item	Recommended specifications
1	Laptop	Intel Core i5, 8th Gen, 1.6 GHz base processor speed, 4 cores, 6MB cache, Display: 15 inch FHD (1920x1080) display, 4GB DDR4 RAM, Storage: Min 1TB HDD or 256 GB SSD, Ports Available: HDMI, USB, Audio, Wireless : 802.11ac Wi-Fi, Ethernet Ports: 10/100/1000 on board Integrated Gigabit Port, Bluetooth 4.2 wireless technology; Operating System: Pre-loaded Windows 10, Battery: Built-in lithium-polymer battery with Min 6 hours backup. <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>
2	Desktop	Intel Core i5, 8 <sup>th</sup> Gen, 2.7 GHz, 6 MB Cache, 4 Cores, Chipset Intel H370, OS (Pre-Loaded): Windows 10 Pro, RAM Size: 4 GB DDR4 – 2667 MHz Expandability upto (GB) 32, Hard Disk: 1 TB @ 7200 rpm, Monitor Size: Min 20", Monitor Resolution (PIXELS): 1600 x 900 or higher; 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 : 104 keys or higher OEM USB keyboard; Mouse: Optical Scroll with USB interface. <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>
3	All-in-one Desktop	All-in-one Desktop, Core i5 8 <sup>th</sup> Gen, 2.7 GHz, 6 MB Cache, 4 Cores); OS (Pre-Loaded): Windows 10 Pro, RAM Size: Min 4 GB DDR4 – 1600 MHz Expandability up to (GB) 32, Hard Disk: 1 TB @ 7200 rpm; 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. <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>
4	Printer	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. <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>
5	Multi-function printer	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 <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>
6	Copier	Standard functions: Colour scan, Copy, Print, Speed A4: Min 22ppm black and white, Two-sided Speed A4: Min 11ppm black and white, Monthly Duty Cycle: 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 <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>
7	UPS 800 VAH	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. <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>
8	UPS 1 KVA	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. <b>May be procured through GeM only and adhering to all codal formalities and instruction of FD.</b>