## Government of Punjab Department of Governance Reforms, Punjab Plot no. 241, Industrial Area, Sector-8-b, Mohali

Τo,

- 1. All Administrative Secretaries
- 2. Deputy Commissioners

File no. DGR-PROCOCOMP(GEM)/7/2017 6621 -22 Dated - 14 12 2020 Subject: - Updated Specifications of IT hardware.

The Department of Governance Reforms & Public Grievances has finalized the general specifications for the IT hardware to be procured for State government offices. The item wise recommended details are as below:-

S.no	Officers/Officials	Item name	Specification will issue this year ( 2020)
1.	Officer	All in one/ Desktop/Laptop	Processor – intel i5 or AMD Ryzen  Generation – 9 <sup>th</sup> or 10 <sup>th</sup>
			RAM – 8 GB
			Hard disk – 1 TB
			Operating System – Window 10 Professional (Factory Loaded)
			Chip set – Business Series
			OEM Warranty – 2 or 3 Years
2.	Officials	Desktop	Processor – Intel i5 or AMD Ryzen
			Generation – 9 <sup>th</sup> or 10 <sup>th</sup>
		-	RAM – 8 GB
			Hard disk – 1 TB
			Operating System – Window 10 Professional (Factory Loaded)
		Ì	Chip set – Business Series
			OEM Warranty – 2 or 3 Years
3.	Officer /	UPS	Capacity of UPS - 600 VA
1	Officials		
5.	Officer	Multi-functional Printer	Type of Machine - Multifunctional Machine
1			Printer Technology – Laser
}			Type of Printing – Mono
			Cartridge Technology – Composite Technology or Separate Drum and Tonner ( Mono Components)
		1	Minimum RAM Size – 128 MB or Higher
			Minimum print speed as per ISO/IEC 24734 in (A4) Size – 20 or Higher

14/2

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			Scanning feature availability – Yes
			Networking Feature Availability – Yes
			On Site OEM warranty – 2 Years or Higher
6.	Officials	Printer	Cartridge Technology – Ink
			Printing Technology – Ink Jet
			Type of Printing – Mono
			Paper Size – A4
			Minimum print speed per Minute as per ISO/IEC 24 734 in (A4) Size - Mono - 15 PPM or Higher
			On Site OEM Warranty – 2 years or Higher
7.	One in Each Branch	Scanner	Type - Integrated Sheet Fed & Flat Bed
	At central location where dak will be scanned (No's depending upon inward dak)	1	Scanning technology - CDD
			Daily Duty Cycle (Number of Pages) - 3000
			Minimum Monochrome scan speed - 40
			Minimum Colour Scan Speed – 40
8	Officer/Officials	Office	Open Office
9	Officer/ Officials	Free Antivirus	Installation steps are attached at Annexure " A"
		( Trend Micro)	

You are requested to issue necessary instructions to the offices reporting to you to procure the required hardware through GeM Portal, keeping in mind the specifications recommended in the above table.

Parminder Pal Singh, PCS Director

## Annexure "A"

## Steps for Installing Trend Micro Antivirus: -

- 1. Open the URL https://10.44.195.5/officescan.
- 2. Click on the Installer Button present.
- The new redirected page will be as follows. Click on "Download 32-bit Package Now" or "Download 64-bit Package Now" button (as your Operating System Installed).
- 4. After click on OS type setup will start download.
- 5. Then open downloaded setup file.
- 6. Now click on run to install setup file.
- 7. Then click on next & follow the steps.
- 8. After Installation Completion Restart system and Call on Following Number to add your system IP address in TrendMicro Antivirus Server.

## PAWAN State Network Centre: - 0172-2920180

Also send your system IP address and Office Name/Department in Email: -mail.support@punjab.gov.in san1.snc.pawan@punjab.gov.in seca1.snc.pawan@punjab.gov.in nfe3.snc.pawan@punjab.gov.in nfe4.snc.pawan@punjab.gov.in

9. After system restart, click on the right side of taskbar & choose Trend Micro Icon. 10.Then click on Update now option.