Tele: Mil - 6654 Civil - 01870-292092 E Mail – <u>apsmadhopur@gmail.com</u>

101/Quot/APSM

Army Public School Madhopur VPO- Madhopur Dist. Pathankot (Pb)-145024

**03** Sep 2024

## (Addressee overleaf)

## **CALLING FOR QUOTATIONS**

1. Army Public School, Madhopur intends to purchase/supply of item(s) as mentioned below:-

S/ No	Nomenclature	Qty	Per unit cost	Total cost incl all taxes
(a)	Server Computer Branded (Dell/HP/Lenovo) with 32 GB RAM, 512 SSD,1 TB HDD, 2 LAN port (1000 Mbps), DVD Writer, WiFi. Monitor 21" LED IPS Borderless full HD (supported with Server Display Port), Key Board Mouse.	01		
	(for configuration of Central Processing Unit (CPU) - Please see Annexure 'l' attached with this letter),			
(b)	1 KVA UPS Double Battery	01		X
(c)	Windows 10 Professional with Media Company Pack	01	2. 5	
(d)	Microsoft Office Professional 2021 with Media Company Pack	01		

2. Vendors are required to submit their quotations in sealed covers mentioning the following terms and conditions:-

- (a) Total cost inclusive of installations and taxes.
- (b) GST.
- (c) Period and terms of delivery: -
  - (i) Max period of supply.
  - (ii) Warranty Period.
- 3. Last date for receipt of quotations is 30 Sep 2024.

(Mr Dalip Kumar) Principal APS Madhopur Intel® Xeon® E-2100 Processor Details

Core Count and Threads	Up to 6 cores / Up to 12 threads		
Maximum Base Frequency Supported	3.8 GHz		
Maximum Intel® Turbo Boost Technology 2.0 Frequency Supported	4.7 GHz		
Processor Cache Memory Support	Up to 12MB Intel® Smart Cache		
Processor Performance Support	Intel® Turbo Boost 2.0 Technology, Intel® Hyper-Threading Technology (Intel® HT Technology)		
Processor Graphics Support	Available with integrated Intel® UHD Graphics P630 (Maximum Video Memory up to 64GB <sup>•</sup> ), supporting up to 3 display outputs		
Thermal Design Point (TDP)	Up to 95 Watts		
Socket Type	LGA-1151 Socket		
System Memory Support	2 channels of DDR4 ECC 2666 MHz, 2 DIMMs per channel		
Maximum System Memory Supported	Up to 64GB		
Supported Chipset	Intel® C246 series chipset		
I/O	PCI Express* 3.0 – Up to 40 lanes (CPU + Chipset) USB* 3.1 – Up to 6 ports		
	USB* 3.0 – Up to 10 ports SATA* 3.0 – Up to 8		
	ports		
	DMI – Up to 4 lanes, Gen 3		
Support for Intel® Optane <sup>TM</sup> Memory (Storage Acceleration)	Yes		
Intel® Manageability Engine (Intel® ME)	Intel® ME v12; Intel® Active Management Technology (Intel® AMT); Intel® vPro <sup>™</sup> technology; and Intel® Server Platform Services (Intel® SPS)		
Intel® Rapid Storage Technology (Intel® RST)	Intel® Rapid Storage Technology PCIe* 3.0		