

**Office of the Principal Accountant General (Audit), Andhra Pradesh**  
**Saifabad, Hyderabad-500 004**

Tender No.PAG (Audit) AP/OE/IT/2017-18

Dt: 13.07.2017

**NOTICE INVITING TENDER**

**Subject: Supply of Server, Desktop and Printers for Principal Accountant General (Audit), Andhra Pradesh, Hyderabad.**

Quotations are invited for supply materials as per the specification given below on or before 21/07/2017. The quotations will be submitted before 3.30 PM on 21/07/2017. The open tender notice may also be downloaded from this office website <http://agap.cag.gov.in/tenders.html>

**SPECIFICATION**

**01 SERVER:- Technical Specification of mid range Server**

Sl n	Parameter	Specification
1	Processor	2x Intel xeon Processor E5-2620 v4(8C, 20M Cache,2.10 GHz)
2	Chipset	Intel C612 Series Chipset
3	Memory	32 GB Using 32GB Memory module, Expandable up to 1.5TB
4	Memory Slots	24XDDR4 DIMM slots
5	PCI Slots	4XPCI e Gen3 slots or higher
6	Hard Disk Drive	10 x 1.2TB 10K 512n 12G SAS HOT PLUG FIDD
7	Keyboard and mouse	USB Rack Optimized Keyboard and mouse( should be from Server OEM make)
8	Raid Controller	8Ports 12 Gbit/s, Raid Controller with support 0,1,10,5,50,6,60 with IGB Cache
9	Optical Drive	DVD-RW Supermulti ultraslim SATA

10	Interfaces	Min 4 Nos. USB Potts
11	Network Ports	4 x IGbps Ethernet Ports
12	Power supply	Redundant 800W-Platinum Hot Plug Power Supply
13	Cooling Fans	Redundant Hot Plug fans
14	Form Factor	Rack mountable with rack mount kit and Rails(preferable 2U or les)
15	OS Support	The quoted server should support the following Operating Systems:- 1.Microsoft Windows Server 2012 R2 2. RHEL 6 and above 3. Vmware vSphere
16	Warranty	Three years from the date of supply & Installation
17	Operating System	Microsoft Windows Server 2016 Std. According to Server Config.

## 02. Desktop Configuration:-

1	CPU	Inter core™ I5-6700/any other processor with performance rating of SPEC CPU2006 average of at least 165(With 60% of SPECint rate base2006 plus 40% of spec_rate_base2006 Scores) or higher
2	Chipest	Intel Q8 Series
3	Bus Architecture	3PCI(PCI/PCI Express) or more
4	Memory	8 GB 2133 MHzDDR4 RAM with 32 GB expandability
5	Hard Disk Drive	01TB
6	Monitor	19”TFT/LED Digital Colour Monitor TCO-05 Certified.
7	Keyboard	104 keys
8	Mouse	Optical with USB interface.
9	Bays	4 Nos or above
10	Ports	6 USB Ports or more (at least 2USB with 3.0), 1 Display

		port/VGA port, audio ports for microphone and headphone in front.
11	Cabinet	Mini Tower/Tower
12	DVD Writer	24 x or better DVD RW Drive.
13	Networking facility	10/100/1000 on board integrated Network Port with Remote booting facility remote system installation, remote wake up, TPM enabled 1.2 chip using any standard management software.
14	OS	Windows 10 or higher preloaded with media and Documentation and Certificate of Authenticity.
15	Power management	Screen Blanking, Hard Disk and System idle Mode in power on, set up password, power supply SMPS surge protected.
16	Preloaded Antivirus Software	Microsoft Security Essentials.

**3 Multi-functional Printer: - All in one printer**

Yours faithfully

Sr. Audit Officer/ Admn

**S.SHIVA KUMAR**