**SECTION-IV: TECHNICAL SPECIFICATION**

## **Scope of Supply**

The scope of the supply and installation includes the supply of list of items mentioned below in line with the specification highlighted in the section below. There shall not be any deviations in the specs highlighted below, and also the time period for the delivery schedule will not be increased.

Hence, we would like to request you to quote only if you are guaranteed of being able to supply. Also, the Liquidated Damages are quite high, so please take note of that.

We have also highlighted that the quantity may increase by up to 100%, hence the rates shall be valid for another 1 year.

## **Technical Specifications**

# **Server**

* **Power supply**: Dual and high-efficiency power supplies/ Titanium/ Hot plug
* **Processor**: 2 x Intel® Xeon® Gold 6246R 3.4G, 16C/32T, 10.4GT/s, 35.75M Cache, Turbo, HT (205W) DDR4-2933
* **Memory**: (32X8) GB DDR4-2400 ECC Registered DIMM
* **HDD:** 5x960GB SSD SAS MU 12Gbps FIPS-140 SED 512e 2.5in with 3.5in HYB CARR Drive, PM5-V,3 DWPD, 5256 TBW; 2xPCIe SSD 128GB inbuilt; A minimum of 12 onboard hot plugging slots;
* **RAID controller**: On-board with RAID 0, 1, 5, 10
* **Network Interfaces**: 2 x 10G SFP+ ports; 6 x 1G Ethernet Port;
* **Ports**: 2 or more USB 3.0 ports; 1 VGA port; 1 RJ45 dedicated IPMI LAN port;
* **Compatibility**: VMware ESXi 6.x certified
* **Form Factor**: 1U/2U

# **Rackmount Monitor**

**Rackmount Monitor**:

* 1U 17" HD (1080p) LED Rack Console - with Integrated VGA KVM Switch (8 port) with accessories (Cables)