

## Department of Electrical Engineering

Enquiry No.: EE/YSC/2017/11

Opening Date: 11<sup>th</sup> Jul., 2017

Closing Date: 24<sup>th</sup> Jul., 2017

### **Sub.: Purchase of All-In-One desktop Computer (Quantity=1)**

Please send sealed quotation, to undersigned, for the same. Attach compliance sheet mentioning details of your system against following specifications.

#### **Specifications:**

S.No	Feature	Specification
1	<b>Processor</b>	3.8GHz quad core Intel Core i5 (Turbo Boost up to 4.2GHz)
2	<b>Display</b>	27-inch (diagonal) Retina 5K display (5120x2880 resolution with support for one billion colors), 500 nits brightness
3	<b>Memory</b>	8GB of 2400MHz DDR4 memory; four SO-DIMM slots, user accessible
4	<b>Hard Disk Drive</b>	2TB Fusion Drive
5	<b>Graphics</b>	Radeon Pro 580 with 8GB of VRAM
6	<b>Audio</b>	Stereo speakers, Microphone, 3.5mm headphone jack
7	<b>Wireless</b>	802.11ac Wi-Fi wireless networking (IEEE 802.11a/b/g/n compatible)
8	<b>Bluetooth</b>	Bluetooth 4.2 wireless technology
9	<b>Ports</b>	SDXC card slot Four USB 3 ports (compatible with USB 2) Two Thunderbolt 3 (USB-C) ports with support for DisplayPort, Thunderbolt (up to 40 Gbps), USB 3.1 Gen 2 (up to 10 Gbps) 10/100/1000BASE-T Gigabit Ethernet (RJ-45 connector) Kensington lock slot
11	<b>Video Support and Camera</b>	FaceTime HD camera Simultaneously supports full native resolution on the built-in display at 1 billion colours and One 5120x2880 (5K) external display at 60Hz with support for 1 billion colours, or Two 3840x2160 (4K UHD) external displays at 60Hz with support for 1 billion colors, or Two 4096x2304 (4K) external displays at 60Hz with support for millions of colours
12	<b>Keyboard/Mouse</b>	Magic Keyboard and Magic Mouse 2 (Same Make as desktop)
13	<b>Operating System</b>	<b>macOS Sierra</b>
14	<b>Weight</b>	Not more than 9.5kg
15	<b>Warranty</b>	3 years warranty
16	<b>Firm's authorization</b>	The bidder should be authorized by the manufacturer or OEM to supply, install and maintain the system.

Note:

1. Quotation must be valid for 60 days.
2. Send complete details of the product(s). Attach compliance sheet.
3. Delivery period should not be more than 6 weeks and delivery should be at IIT Kanpur.
4. Payments terms as per rules of IIT Kanpur.
5. Price must include all taxes and charges. All prices are to be FOR IIT Kanpur.

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