Sub: NIQ for I_MAC

Sealed quotations are invited for an i-MAC with Mountain Lion Operating system.

Specifications:

Display: 21.5-inch (diagonal) LED-backlit display with IPS technology; 1920-by-1080 resolution with support for millions of colors.

Processor: At-least 2.9GHz quad-core Intel Core i5 processor (Turbo Boost up to 3.6GHz) with 6MB L3 cache.

Memory: 8GB (two 4GB) of 1600MHz DDR3 memory.

Storage: 1TB (5400-rpm) hard drive.

Optical Drive: Multiple layer Read and Writer

Graphics: NVIDIA Ge-Force, GT 650M graphics processor with 512MB of GDDR5 memory.

Video Support and Camera: Face Time HD camera simultaneously supports full native resolution on the built-in display and up to a 30-inch display (2560 by 1600 pixels) on an external display Support for extended desktop and video mirroring modes.

Audio: Stereo speakers Dual microphones Headphone port Headphone/optical digital audio output (mini jack) Support for Apple i-Phone headset with microphone.

Connections and Expansion: SDXC card slot Four USB 3 ports Two Thunderbolt ports Mini Display Port output with support for DVI, VGA, and dual-link DVI (adapters sold separately) 10/100/1000BASE-T Gigabit Ethernet (RJ-45 connector).

Input: Wired Keyboard Full-size keyboard with 78 (U.S.) or 79 (ISO) keys including 12 function keys 4 arrow keys (inverted “T” arrangement)

Magic Trackpad: Solid-state scrolling trackpad for precise cursor control; supports inertial scrolling, pinch and expand, swipe, three-finger swipe, four-finger swipe, tap, double-tap, rotate, screen zoom, scroll, click and drag, click drag and lock, secondary click A and B

Wireless: Wi-Fi: 802.11n Wi-Fi wireless networking; IEEE 802.11a/b/g compatible.
**Bluetooth**: Bluetooth 4.0 wireless technology.

**Electrical and Operating Requirements**: Line voltage: 100-240V AC Frequency: 50Hz to 60Hz, single phase Operating temperature: 50° to 95° F (10° to 35° C) Relative humidity: 5% to 95% non-condensing Maximum operating altitude: 10,000 feet.

**Wired keyboard & Mouse**

**Operating system**: Mountain Lion with DVD

MS office Home & Business 2011 for MAC

Intel-Fortran for MAC

**Terms & Conditions:**

i. A minimum of 3 years comprehensive on-site warranty.

ii. Include separately the rate of AMC for fourth and fifth year.

iii. The quotations must be submitted in separate sealed envelopes “Technical” as well as “Commercial”.

iv. The envelopes should be marked with “Quotation for I-MAC” and “Technical” as well as “Commercial” separately

v. The quotation must reach the following address

   **Name:** Prof O.P. Sharma,
   Centre for Atmospheric Sciences
   Indian Institute of Technology Delhi
   Hauz Khas, New Delhi – 110016

   On or before 26-12-12 at 5:00 P.M

vi. Attach Technical Literature.

vii. The quotation must be submitted in Rupee only.

**NOTE**: The Institute reserves all rights to accept or reject any or all quotations without assigning any reasons.