

Telephone : 044 - 2257 4357  
Grams : TECHNOLOGY  
Fax : 044 - 2257 4352



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
I.I.T., MADRAS - 600 036.

Ref No. : CSEN | 2014 | 007 | SUKH | SPL

Dated : 24 - 12 - 2014

To

DUE DATE

10.01.2015

Quotations to be addressed to :

**Dr. SUKHENDU DAS**

Professor

Dept. of Computer Science and Engg.  
Indian Institute of Technology Madras,  
Chennai - 600 036.

Dear Sirs,

1. Quotation are invited in duplicate for the various items shown over leaf / enclosed list.
2. The quotations duly sealed and superscribed on the envelope with the reference No. & due date should be addressed to the above name so as to reach him on or before the due date STIPULATED above.
3. The Quotation should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
4. If the item is under DGS & D Rate Contract, the Rate Contract No. and price - accompanied by copy of the R.C. must be mentioned. It may also please be indicated whether the supply can be made direct to us at the Rate Contract price (Please note that we are not Direct Demanding Officers).
5. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the quotations, wherever applicable. Samples if called for, submitted free of charges, and collected back at the suppliers expenses.
6. **Local Firms** :- Quotations should be for free delivery to this Institute. If Quotations are for Ex-Godown, delivery charges should be indicated separately.
7. **Firms outside Madras** : Quotations should be for F.O.R. Madras. If F.O.R. Consignor station. Freight charges by passenger Train/Lorry transport must be indicated. If Ex-Godown, packing, Forwarding and Freight charges must be indicated.
8. The rate of Sales/General Taxes and the percentages of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quote. Where this is not done, no claim for Sales / General Taxes will be admitted at any later stage and on any ground whatever. The taxes leviable should take into consideration run with no profit motive, and which necessary concessional Sales Tax Certificate would be issued at the time of passing the bill.
9. Goods should be supplied carriage paid and insured.
10. Goods shall not be supplied without an official supply order.
11. **PAYMENT** :- Every attempt will be made to make payment within thirty days from the date of receipt of bill / acceptance of goods whichever is earlier.

12. Item Details Enclosed.

Yours faithfully

For HEAD OF THE DEPT. / PROJ. CO-ORDINATOR

23/12/14



# Specifications

S/N	DESCRIPTION	QTY		
01		01		
Processors <sup>#</sup>	1 x Intel Core i7 4790k 4.0GHz. processor, Max Turbo Frequency up-to 4.40GHz., 8MB Cache, 4 Core,			
Memory <sup>*</sup>	32.0GB DDR3 ECC RAM 1333MHz. 8.0GB x 4 RAM modules. Total 16 DIMM slots. Support 128GB RAM			
Add-in card Slots	2 x PCIe 3.0/2.0 x16 (Single at x16, dual at x8/x8) 1 x PCIe 2.0 x16 (x4 mode) 4 x PCIe 2.0 x1			
Hard Disk Drive	2 x 1.0TB SATA Hard Disk Drive			
DVD Writer	1 x DVD-RW Drive			
Onboard SATA	<b>Intel® Z97 chipset :</b> 1 x SATA Express port, compatible with 2 x SATA 6.0 Gb/s ports 1 x M.2 Socket 3, , with M Key, type 2260/2280 storage devices support (both SATA & PCIE mode) 4 x SATA 6Gb/s port(s), gray Support Raid 0, 1, 5, 10 Supports Intel® Smart Response Technology, Intel® Rapid Start Technology, Intel® Smart Connect Technology <b>ASMedia® PCIe SATA controller :</b> 2 x SATA 6Gb/s port(s), black			
Monitor	See Item 3 in options			
GPU	A Pair of Identical cards (either option 1 or option 2) must be installed on the M/B on PCI-e slots (SLI 2 Nos.)			
Graphics	1 x Integrated Graphics controller			
Onboard Audio	High Definition Audio CODEC featuring Crystal Sound 2 - Supports : Jack-detection, Multi-streaming, Front Panel MIC Jack-retasking - High quality 112 dB SNR stereo playback output and 104 dB			
Onboard LAN	Integrated 2 x Intel Gigabit Ethernet Controller			
Keyboard & Mouse	104 keys standard keyboard. Optical Scroll mouse with pad.			
Chassis & Power Supply	Tower Chassis with 1300 watts (minimum) Power Supply			
Operating system	Support for Windows 8 Professional			

## Options

SL. No.	Item	Quantity
1	Nvidia GeForce GTX Titan GPU Card with 6.0GB RAM	02
2	Nvidia GeForce GTX 980 with 4.0GB RAM	02
3	27" Monitor (preferable LG/SONY/DELL)	01
* 4	i7-4790K Dual i7-4790K is preferred over a single processor.	02
* 5	16 GB RAM 64 GB (in lieu of 32 GB), (16GB X 4) DIMM slots.	04

## Terms and conditions:

- The supplied products should have minimum 3 years onsite warranty.
- Please provide all the tax details in the quote.
- Please provide the delivery period from the date of order placement.