



# University of Gauhati

## Department of Chemistry

Gopinath Bordoloi Nagar, Guwahati-781014  
Assam::India

NIQ No: GU/Chem/DJKUGC-BSR/2015

Date: 3-11-2016

Sealed quotations from reputed manufacturers/dealers/suppliers are invited for supply, installations etc, of one Desktop PC in the Department of Chemistry, Gauhati University, Guwahati, Assam; under the UGC-BSR sponsored project no. **F.30-122/2015 (BSR)**. The last date of submitting the quotations to the undersigned is 11<sup>th</sup> of November, 2016.

### Desktop PC:

#### Make & Model: HP 400 G2

SL NO	Features	Description
1	<b>Processor</b>	Intel® 4th Generation/ Latest i7-4770 (3.4 GHz)
2	<b>Chipset</b>	Intel® 8 Series (H81 Express) Chipset
3	<b>Motherboard</b>	OEM Motherboard
4	<b>Memory</b>	8 GB DDR3 RAM
5	<b>Hard Disk Drive &amp; controller</b>	1 TB SATA (Provision of Total of 2*Internal hard drive support); <b>Support for Hybrid SSHD,SED and SSD drives.</b>
6	<b>Optical Drive</b>	Super Multi DVD Writer
7	<b>Graphics</b>	Intel HD Graphics (integrated)
8	<b>Audio</b>	High Definition Audio with Realtek ALC221 codec (all ports are stereo), with Internal Speaker
9	<b>Ethernet /Communication</b>	Integrated Gigabit (10/100/1000 NIC) LAN (Support WOL Auto MDI Crossover, PXE,Multi-port teaming ,ASF 2.0)
10	<b>Slots</b>	All FULL height Slots- Optional (3) PCI Express x1(v2.0) (1) PCI Express x16(v2.0)

11	<b>Bays</b>	(1) External drive bay for SD Reader (2) 3.5" Internal drive bays (1) External Slim ODD bay
12	<b>Ports</b>	<b>Rear I/O</b> (4) USB 2.0 ports (1) VGA video port; (1) DVI-D Port (1) RJ-45 network connector (1) RS-232 serial port (1) Optional RS-232 Serial Port (3.5mm audio in/out jacks PS/2 keyboard and mouse ports <b>Front I/O</b> (2) USB 2.0 ports 3.5mm headphone output and microphone jack
13	<b>Form Factor</b>	MT ( Micro Tower)
14	<b>Power Supply</b>	Standard: 300W & 180W active PFC (230 VAC input only) 300W & 180W Reg (115V/230 VAC) or Optional High Efficiency 300W & 180 active PFC EStar 6 82/85/82% efficient at 20/50/100% load (115V) 82/85/82% efficient at 20/50/100% load (230V)
15	Keyboard	USB keyboard (Same make as PC)
16	Mouse	USB Button Scroll Mouse (Same make as PC)
17	Operating System	Free Linux
18	Diagnostic Tool	BIOS Diagnostics, Optional Landesk Enterprise software
19	Manageability	Tool- less Hood ,HDD and ODD Removal for easier upgrades and repairs
20	Compliance	ROHS and Win certification ,Energy Star ver 5.2 , EPEAT GOLD , Low Halogen on Chassis and internal components
21	Warranty	3 Yrs comprehensive onsite warranty
22	Monitor	Minimum 21.5 Inch TFT

**Terms and conditions for the Bidder for the installation & Supply of the PC:**

a) The bidder must enclose the relevant documents such as purchase orders, Manufacturing price list etc.

b) The bidder must be an ISO Certified Vendor.

c) Technical literature / Brochure must be enclosed with the Offer.

Gauhati University reserves the right to modify/cancel the requirements.  
All terms and conditions will be as per Gauhati University rules, regulations and decisions.

  
31/11/16

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