



जीव विज्ञान संस्थान

INSTITUTE OF LIFE SCIENCES

(An Autonomous Institute of the Department of Biotechnology, Govt. of India)

Date: 09.03.2015

No.IV-207-S&P/2014-15/ 494 /ILS
To

M/s. Zodiac System
Plot No.B1, 1st Floor, Saheed Nagar,
Bhubaneswar-751 007.

E-mail: zodiac_systems@yahoo.com

Sub: Supply & Installation of Desktop Computers, Servers, Laptops, Laser Printers, UPS, Software etc.
Ref.: Your Quotation No. ZODIAC/ILS/TENDER/54, dated 09.02.2015 against our Sealed Open Tender Notice No.: IV-207-S&P/2014-15/95/SOT/COMPUTER/ILS dated 15.01.2015

Sir,

In response to your above quotation, this is to place an order with you towards supply of the following items to this Institute at a total cost of Rs. 41,33,480.00, subject to the terms & conditions mentioned below.

Sl.	Items Description	Quantity	Total Price
01	All in one Desktop-Make: Lenovo Processor- Intel Core i7 4785T @2.2Ghz, Turbo Boost up to 3.2Ghz, Chipset- H81, RAM- 8GB DDR3 ,HDD- 1TB 7200RPM, Graphics - Nvidia GF 820A, 2GB, ODD-DVD RW, HDMI - HDMI IN & Out, Camera - 1080P Quad Mic, Display- 23.8" IPS Display, OS- Win 8.1 SL 64 Bit, Key board Mouse- Wireless , BT, Wi fi, MS Office 2013 Academic License without ,Media, Quick heal Total security license 3 year, Warranty -3 Years Onsite	11	Rs. 12,08,350.00
02	All in one Desktop-Make: Lenovo Processor- Intel Core i7 4785T (2.2Ghz, Turbo Boost up to 3.2Ghz), Chipset- H81, RAM-8GB DDR3 , HDD-1TB 7200RPM, Graphics- Nvidia GF 820A, 2GB, ODD-DVD RW, HDMI - HDMI IN & Out, Camera - 1080P Quad Mic, Display- 23.8" IPS Display , UBUNTU OS , Key Board Mouse-Wireless , BT Wi fi, Warranty- 3 Years Onsite	5	Rs. 5,20,250.00
03	d. Desktop PC-Make: Lenovo , Processor -Intel Core i3 4150 (3.5GHZ) Chipset-H81, Graphics - 256 MB Intel HD4000 integrated , RAM- 4GB DDR3, Monitor -21.5" led, ,HDD- 1 TB 7200RPM, ODD- DVD RW, USB Key Board and Mouse, USB Port 6 (2 Front + 6 Back 1 USB 3), 7 in1 Card Reader, Ethernet - 10/100/1000 Mbps Wi-Fi (Wire Less LAN), PCI-e (1392b) Slot- Yes, OS- windows 7 professional or higher, MS Office Professional 2013 academic license without Media , Free Adobe Reader, Warranty-3 Years Onsite	2	Rs. 1,27,500.00
	e. Desktop PC- Make: Lenovo , Processor - Intel Core i3 4150 (3.5GHZ) Chipset-H81, Graphics - 256 MB Intel HD4000 integrated ,RAM- 4GB DDR3, Monitor-18.5" LED, HDD- 1 TB 7200RPM, ODD- DVD RW, USB Key Board and Mouse, USB Port 6 (2 Front + 6 Back 1 USB 3), 7 in1 Card Reader, Ethernet -10/100/1000 MBPS Wi-Fi (Wire Less LAN), PCI-e (1392b) Slot- Yes, OS:- Windows 7 Professional or higher, Warranty- 3 Years Onsite, leee1394A FIREWIRE	3	Rs. 1,58,400.00
	f. Desktop PC- Make: Lenovo , Processor - Intel Core i7 4790 (3.6GHZ), Chipset- H81, Graphics - 1 GB graphic card, RAM- 8GB DDR3 1600FSB, HDD- 1 TB 7200rpm, ODD-DVD RW, USB Key Board and Mouse, On Board Sound, USB Port 6 (2 Front + 6 Back 1 USB 3), 7 in1 Card Reader, 460 PMPO I ball speaker & head phone, Ethernet: - 10/100/1000 Mbps, Wi-Fi (Wire Less LAN), PCI-e (1392b) Slot Yes, OS-Windows-7 Pro or higher , MS Office 2013 Academic License without Media and without Monitor , Warranty - 3 Years Onsite	1	Rs. 80,600.00
04	Desktop Computer-Make: Lenovo Processor - Intel Core i7 4790 (3.6GHZ), Chipset- H81, Graphics -256 MB Intel HD4000 Integrated RAM- 2X 8 GB DDR3 (Upgradeable to 32 GB), HDD- 2X 1 TB 7200RPM, ODD- DVD RW, 1GB Graphics Card, Audio Controller- On Board, Speaker- Lenovo External Speaker, USB Keyboard and Mouse, USB Port 6 nos. (2 Front + 6 Back 1 USB 3), 7 in1 Card Reader, 300wt OR HIGHER SMPS, Cabinet, Ethernet - 10/100/1000 Mbps integrated, Wi-Fi (Wire Less LAN) PCI-e (1392b) SLOT- Yes ,No PCI, OS-Windows 8 professional ,Monitor-21.5" LED ,Warranty- 3 Years Onsite	1	Rs. 98,500.00
05	Desktop Computer-Make: Lenovo Processor - Intel Core i7 4790 (3.6GHZ), Chipset- H81, Graphics -256 MB Intel HD4000 Integrated RAM- 8GB DDR3 (single Slot) (Upgradeable to 32GB), HDD-2X 1 TB 7200RPM, ODD- DVD RW, 1 GB Graphics Card, Audio controller- On Board, Speaker -Lenovo external speaker, USB Keyboard and Mouse, USB Port 6 nos. (2 Front + 6 Back 1 USB 3), 7 in1 Card Reader, 300wt OR HIGHER SMPS, Cabinet, Ethernet - 10/100/1000 Mbps integrated, Wi-Fi (Wire Less LAN), PCI-e (1392b) SLOT- Yes No: PCI, OS-Windows 8 professional, Monitor -21.5" LED, Warranty -3 Years Onsite	1	Rs. 92,230.00
06	Computer Work Station: Make-Dell Precision T7810 Intel Xeon Processor E5-2670 v3 (12C HT, 30MB Cache, 2.3GHz TURBO) Red Hat Linux Enterprise 7.0 English with 3 Years Support Intel C 612 chipset, 64GB (4x16GB) @ 2133MHz DDR4 RDIMM ECC, 8 DIMM SLOTS, Expandable up to 256 GB, 4TB 3.5inch Serial ATA (5400 Rpm) Hard Drive, 2*1TB 3.5inch Serial ATA (5400 Rpm) Hard Drive 8x Slim line DVD +/-RW Drive, 2 nos. Dell Professional P2414H 23.8" Wide Screen Monitor with LED back light, Nvidia Quadro K620 2GB (DP, DL-DVI-I) (1 DP to SL-DVI adapter), NVIDIA Tesla K20C, 5 GB, GPGPU Gigabit Ethernet Controller, Integrated SATA 3 GBPS Controller with support for RAID, Integrated high definition audio, USB Optical Mouse - MS111 - Black, Dell KB212-B Quiet Key USB Keyboard Black, 3 years Comprehensive OEM on-site Warranty, No Resource DVD, Front: 3 USB 2.0, 1 USB 3.0, 1 Microphone, 1 Head Phone, Internal: 3 USB 2.0, 4 SATA 6Gb/s, 2 SATA 6Gb/s (for optical drives), Rear: 3 USB 2.0, 3 USB 3.0, 2 PS2, 1 serial, 1 RJ45 (Intel Gigabit Ethernet) (NB: 7200 RPM HDD may be supplied in lieu of 5400RPM based HDD if available in DELL at the time of delivery)	1	Rs. 6,81,000.00
07	Server: Make: HP CPU One * Quad Core Intel Pentium E3-1240 v3 Series Processor. CPU L3 CACHE Memory 8MB (1x8MB) Level 3 Memory: 8 GB scalable to 32GB operating at 1600MHz. The Proposed memory should support identifying itself and verify whether installed memory has passed the rigorous qualification and testing process to increase system reliability ECC Optical Drive Bay DVD-RW, HDD carrier: HDD should support "Do Not Remove" caution indicator to avoid human errors in replacing failed HDD, Hard Disk Drive: 2* 2TB SATA, Controller 3.0Gb/s SATA Controller with support for RAID 0/1 Networking Features: 1Gb 2-port network adaptor. Ports: USB 2.0 support With 10 (4 front, 2 rear, 1 internal standard USB and 1 internal USB header) Bus Slots 1x8 and 1x16 pci-e 3.0 and 1x8 and 1x4 PCIe 2.0/I/O slots, Industry Standard Compliance ACPI 2.0b Compliant, PCIe 3.0 Compliant, PXE Support, WOL Support, Microsoft® Logo Certifications ,USB 2.0 /3.0 Support, Security Power-on password Administrator's Password, Power Supply: Hot Plug & Redundant Power Supplies Warranty: Minimum 3 years Comprehensive OEM Warranty, Pre failure Warranty on CPU, Memory and Hard Disks The Systems Management Software should provide Role-based security should help provide proactive notification of actual or impending component failure alerts on critical components like CPU, Memory and HDD. Should support automatic event handling that allows configuring policies to notify failures via e-mail, pager, or SMS gateway or automatic execution of scripts. Server should support cloud based management by accessing the servers' configuration information, warranty & sla information, support case details anywhere from the internet. Should support scheduled execution of OS commands, batch files, scripts, and command line apps on remote nodes Should be able to perform comprehensive system data collection and enable users to quickly produce detailed inventory reports for managed devices. Should support the reports to be saved in HTML, CSV or XML format. Should help to proactively identify out-of-date BIOS, drivers, and Server. Management Agents and enable the remote update of system software/firmware components. Server Management: The Server Management Software should be of the same brand as of the server supplier. Software: Windows Server 2012 data center with Academic License, SQL Server standard 2014 snl. OLP NL Academic MS office Professional with Ms. Access Academic, Antivirus for 3years Visual Studio Professional	2	Rs. 6,97,000.00

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08	c. End note X-7 Mac version d. End note X-7 windows version	2	Rs. 57,000.00
09	Adobe Photoshop for MAC Version: Latest higher (Cloud)	2	Rs. 57,000.00
10	UPS: Make- iball , Capacity: 1.0 KVA off-line UPS with 15 minutes back-up. (1year on site comprehensive warranty)	2	Rs. 25,000.00
11	Multi Functional Laser Printer: Make-HP Model:1536 DNF or similar roll over model, Print Speeds- Black; Up to 26 PPM., Print Resolution -Up to 600x600x2 dpi, Scan Resolution - Up to 1200x1200 dpi; Scan Type -Flatbed ,ADF, Copy Resolution-Black. Up to 1200x1200 dpi; Up to 99 copies, Fax Resolution(Black):200x190 dpi, Fax speed dialing .min. -100 numbers , Standard connectivity, 1 year on site comprehensive OEM warranty	13	Rs. 70,200.00
12	Make- Lenovo, Model-Yoga Core I-7 processor 4th generation 4510U @ 2.0 GHz Turbo Boost up to 3.1 GHz, 8 GB RAM, OS-Windows-8.1 500 GB 5400 RPM HDD + 16 GB SSD, ODD- external DVD writer, Integrated Graphics Memory , 13.3" LED DISPLAY, WEIGHT 1.75 kg, Ms OFFICE 10 Academic License, 5 hour battery back-up, Quick heal total security for 3 years. Carry bag, 3 years warranty(battery- 1 year)	1	Rs. 1,74,000.00
13	Laser Printer:-Make-HP Model- M401DN Speed : Up to 33PPM (A4)Up to 33 PPM(A4), First page out: as fast as 8 seconds from ready mode, Up to 1200 by 1200 dpi,800MHz processor, RAM-128/256 MB, duty Cycle up to 50,000 pages PM, automatic 2 sided printing, Hi-speed USB2.0,10/100/1000 Gigabit Net working, Wireless 802.11,Password protected net work enabled web server, walk - up- USB Printing-access & print from web with 3.5" color touch screen and business apps, 1year on site comprehensive OEM warranty.	1	Rs. 30,450.00
14	Laser Printer: Make- HP Model- M401D Up to 33 PPM(A4), First page out: as fast as 8 seconds from Ready mode, Up to 1200 by 1200 dpi, 800MHz processor, Duty Cycle up to 50,000 pages PM, Automatic 2 sided printing etc., 1year on site comprehensive OEM warranty	1	Rs. 20,500.00
15	LENOVO/SAMSUNG LED 21.5" (warranty three years)	1	Rs. 11,000.00
Total Price:			Rs. 41,33,480.00

Terms & Conditions:

Price: Rs. 41,33,480.00 payable to you as mentioned above.

Taxes & Other charges: F.O.R. ILS, Bhubaneswar inclusive of all taxes. No other charges will be paid to you.

Payment: Through A/C Payee Cheque after receipt and successful installation of the above items. Your pre-receipted bill in triplicate (giving complete specification) drawn in the name of Institute of Life Sciences, Nalco Square, Chandrasekharpur, Bhubaneswar-751 023 may be sent with other related documents to the Finance & Accounts Section, ILS Bhubaneswar for arranging payment.

Delivery: Maximum within 70 days from the date of issue of this order. If the supply is not completed as stipulated above and no extension at the period is applied for and granted this Institute reserves the right to purchase the above items from any other sources without sending any intimation of cancellation of the order placed with you. Delivery of the ordered items to any individual in ILS other than the Store and Purchase department will be treated as non-compliance.

Security Deposit: Rs.2,17,623.00 (@ 10% of the total order value of the items except item nos. 8 & 9 minus Rs.1,81,825.00 deposited earlier by you as EMD) is to be submitted by you through A/C Payee Demand Draft in favour of this Institute, payable at Bhubaneswar within 15 days of the order. Generally, the security deposit will not be refunded without satisfactory supply of all item(s) in all respect as per quality, quantity, and specification and moreover after 60 days, beyond the date of completion of all contractual obligation of the supplier including warranty/guarantee obligation which will be calculated from the date of successful installation of the instrument/equipment/article. The security deposit/ performance security furnished by the Bidder/Vendor will be refunded without any interest as per rule. The above amount of security deposit can also be deducted from your final bill on your request. You can also furnish Performance Bank Guarantee in favour of Institute of Life Science; issued by any Commercial bank (other than co-operative banks) for 10% of the total value of the material supplied and valid up to a period of 2 months beyond the expiry of defects liability period or warranty/guarantee period.

Warranty: As mentioned above or policy of the principal company whichever is higher.

Installation: Free of cost at ILS by you/ your Principal Companies.

Order Acceptance: You are requested to submit your acceptance of this Purchase Order within 15 days from the date of issue, failing which it shall be presumed that you are not interested to supply the ordered item(s). Failure to accept the order shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security and call for new bids. In the event of any dispute or difference(s) between the vendee ILS Bhubaneswar and the vendor(s) arising out of non-supply of material or supplies not found according to the specifications or any other cause whatsoever relating to the supply or purchase order before or after the supply has been executed, shall be referred to the Director, ILS who may decide the matter himself or may appoint arbitrator(s) under the arbitration and conciliation Act 1996. The decision of the arbitrator shall be final and binding on both the parties. The place of arbitration and the language to be used in arbitral proceedings shall be decided by the arbitrator. All disputes or litigations shall be subject to Bhubaneswar Jurisdiction only, if arises in future, beyond the above-mentioned rules and regulations. The resultant contract will be interpreted under Indian Laws.

Thanking you.

Yours faithfully,

Stores & Purchase Officer

Copy to:

- The Finance & Accounts Section, ILS, Bhubaneswar (approved and sanctioned at Page No.7-8/N of File No.IV-207-S&P/2014-15 on dated 02.03.2015 and 04.03.2015 by the Director based on the recommendation of SPC-II dated 25.02.2015). **Payment Head:** Rs. 1,15,250.00(one of item sl.1&10) from the DST project " Polymeric.....Healing" of Dr. Chandana Mohanty working under Dr. S.K.Sahoo of ILS and rests are from the Office Equipment head of DBT core grant 2014-15.
- Office P.O. File.
- Dr. D.V.Singh (1 each of items 1&10; indent 07.08.2014), Dr. S.K.Das (item 13 & 1 each of items 1&10; indent 13.01.2015 revised on 14.01.2015/ 11.08.2014), Dr. S.K.Sahoo (1 of item 12; indent 13.01.2015), Dr. S.Chakraborty (item 4; indent 14.08.2014), Dr. N.Acharya (1 each of items 1&10; indent 07.08.2014), Dr. S.Chattopadhyay (item 14; indent 18.11.2014 revised on 14.01.2015), Dr. T.K.Beuria (1 of item 1& 4 of item 10; indent 07.08.2014), Dr. R.Swain (1 each of items 1,9 & 8b; indent 07.08.2014/14.01.2015), Dr. R. Dash(1 each of items 8a,9 & 12; indent 21.10.2014), Dr. S.Senapati (1 each of items 1&10; indent 07.08.2014), Dr. D.Vasudevan (1 of item 1; indent 13.01.2015), Dr. V. Rai (1 of item 10; indent 13.01.2015), Dr. S.K.Raghav (items 5,6 & one each of sl. 8a & 8b; indent 06.08.2014/18.08.2014), Mr. D.Pradhan (1 each of items 1&10; indent 07.08.2014), Dr. Chandana Mohanty (1 each of items 1&10; indent 18.06.2014), Mr. S.S.Mohanty (items 2& 7; indent 09.07.2014/06.06.2014), Mr. K.C.Nayak (1 each of items 1&10; indent 13.08.2014), Mr. S.Das (item sl. 3a & 3b; indent 10.07.2014 / 14.10.2014 revised on 13.01.2015 and his notes at 08/N of File No.IV-207-S&P/2014-15 on 03.03.2015), AO (for Mr.K.K.Bhuyan: item 3c & 11; indent 31.10.2014/07.08.2014), SPO (for Mr. D.R.Das: item 15; indent dated 23.02.2015) & Mr. B.P.Samal (1 each of items 1&10; indent 07.08.2014), ILS, Bhubaneswar.
- Mr. S. Das, Mr. P.K. Das & Mr. G.C.Parida, ILS Bhubaneswar for necessary information towards immediate installation of the above items on receipt.