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Proceedings of the Standing Purchase Committee Meeting (SPC-II) held on 25.02.2015 at 13.00 hrs. in the Meeting Hall of the Institute for Purchase of "Revolving Door for Dark room , DESKTOP COMPUTERS, AIO DESKTOPS, WORK STATION COMPUTERS, SERVERS, LAPTOPS, UPS,PRINTERS,SOFTWARE ETC." (Total: 2pages)

Members Present:

- | | | |
|--|---|------------------|
| 1. Prof. Rabindranath Nayak | - | Chairman |
| 2. Prof. L.C.Padhy, Ex-Prof, TIFR | - | Co-chairman |
| 3. Dr. S.K. Mishra, ILS, Bhubaneswar | - | Member |
| 4. Dr. S.K. Das, ILS, Bhubaneswar | - | Member |
| 5. Dr. R. Swain, ILS, Bhubaneswar | - | Member |
| 6. Mr. D. Pradhan (FAO - I/C) , ILS, Bhubaneswar | - | Member |
| 7. Mr. B.P. Samal (SPO), ILS, Bhubaneswar | - | Member Secretary |

Purchase of "Revolving Door for Dark room"

Ref: Sealed Limited Tender No. IV-193-S&P/2014-15/37/SLT/F/ILS, dated. 06.01.2015.

Tender received from 2 firms
Tech. qualified- 2 firms

The Committee after verification of both tenders recommends placing orders for 1 no. of Revolving Door , cat no. 16009-006 of M/s VWR, USA offered by the qualified bidder of M/s bio-technika, Bhubaneswar at a total value of Rs.5,50,475.00 including VAT @ 13.5%, FOR,ILS, Bhubaneswar, subject to the following terms conditions

Principal/ Manufacturer : M/s VWR, USA
Quotation No.: bt. 16645 dated 29.01.15

Payment: within 30 days after installation, **Warranty:** One year from installation, Installation: Free of cost, Validity: 3 months, **Delivery:** 90 days

PURCHASE OF "DESKTOP COMPUTERS, AIO DESKTOPS, WORK STATION COMPUTERS, SERVERS, LAPTOPS, UPS,PRINTERS, SOFTWARE ETC"

Ref. Sealed Open Tender Notice No.: IV-207-S&P/2014-15/95/SOT/COMPUTER/ILS dated 15.01.2015

The Committee after study of both tenders received, recommendation dated 13.02.2015 of the technical bid opening committee at 05/N of file no.IV-207-S&P/2014-15 and the comparative statement, recommends to place orders with the lowest quoted firm M/s Zodiac System, Bhubaneswar at a total cost of Rs. 41,34,430.90 subject to the following prices, terms & conditions.

Sl.	Qty	Items
01	11	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 Total: Rs. 12,08,350.00
02	5	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, Warranty- 3 Years Onsite (UBUNTU OS in lieu of Win 8.1 @ Rs. 4500/- less per piece) Total: Rs. 5,42,750.00
03	2	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 Total: Rs. 1,27,500.00
	3	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, Warranty- 3 Years Onsite IEEE1394A FIREWIRE Total: Rs. 1,29,000.00 (OS:- Windows 7 Pro or higher is optional, if needed by ILS: @Rs 9800/-extra per piece)
	1	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 1 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 Total: Rs. 80,600.00
04	1	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 Total: Rs. 98,500.00
05	1	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 6nos.(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 Total: Rs. 92,230.00

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06	1	<p>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*4TB 3.5inch Serial ATA (5.400 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) Total: Rs. 6,81,000.00</p>
07	2	<p>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 Total: Rs. 6,97,000.00</p>
08	2	End note X-7 Mac version: Total Rs. 57,000.00
	2	End note X-7 windows version : Total Rs. 57,000.00
09	2	Adobe Photoshop for MAC Version: Latest higher (Cloud): Total : Rs. 25,000.00
10	13	UPS: Make- Iball , Capacity: 1.0 KVA off-line UPS with 15 minutes back-up: Total : Rs. 70,200.00(1year on site comprehensive warranty to be provided)
11	1	<p>Multi Functional Laser Printer: Make-HP Model:1536 DNF, 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 (1536 DNF or similar roll over model will be supplied as 1536 is about to be discontinued) Total : Rs. 24,500.00</p>
12	2	<p>This is selected as per the notes approved at 06 /n of file no. IV-207-S&P/2014-15 on dated 24.02.2015 from OPTION II 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 to be provided) Total : Rs. 1,74,000.00</p>
13	1	<p>Laser Printer:-Make-HP Model- 401DN 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. Total : Rs. 30,450.00</p>
14	1	<p>Laser Printer: Make- HP Model- 401D 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 Total : Rs. 28,350.00</p>
15	1	<p>LENOVO/SAMSUNG LED 21.5" (refer notes at 06 /n of file no. IV-207-S&P/2014-15 on dated 23.02.2015 approved on 24.02.2015 brought from the optional section) Total : Rs. 11,000/-</p>
		Total Price Rs. 41,34,430.90
		Taxes Inclusive & FOR destination
		Payment Within 15 days after installation
		Validity Up to 15.06.2015
		Delivery 60-70 days
		Warranty As per tender and above
		EMD Rs. 1,81,825.00 DC/BC no. 652739 dated 09.02.2015 of Allahabad bank, Sahid Nagar, Bhubaneswar

The following optional items are also recommended for purchase as and when needed by the Institute, but within the validity period of the above quote.

- 21.5" TFT/LED Monitor: Qty: 1 no. LENOVO/SAMSUNG LED 21.5" Rs. 11,000/-
- 32GB memory in lieu of 8 GB for item 7 above. Qty. 2 32GB memory in lieu of 8 GB for item 7 above: total Rs.1,10,000.00

(R. Nayak) (S.K. Das) (R. Swain) (L.C. Padhy) (D. Pradhan) (S.K. Mishra) (B.P. Samal)

APPROVED

Director

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