DR. PANJWANI CENTER FOR MOLECULAR MEDICINE & DRUG RESEARCH
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270

Tender Notice No: PCMD-101213 (3rd Time)

Sealed tenders are invited from the sales tax registered firms with Sindh Board of Revenue and Income Tax Department for purchase on F.O.R. basis or import on C&F basis of **computer server** for IFS project. The detail and specification of the items can be collected from the date of notification of the advertisement on the websites, from Purchase Office of the Center, on any working day between 9.00 a.m. to 12.30 p.m., on payment of Rs. 300/- (non-refundable), in shape of a pay order (Demand Draft by the out of Karachi suppliers), in favor of the Co-Director, P.C.M.D., or downloaded from the websites www.iccs.edu and www.pprasindh.gov.pk. The last date of issuing of the bid documents is 09-12-2013. The tenders can be submitted in Purchase Office of the Center with 2% of the bid value as bid security, in shape of a pay order in favor of the Co-Director, P.C.M.D., latest by 2.30 p.m. on 10-12-2013. The tenders will be opened in meeting room of the Center at 3.00 p.m. on the same day in presence of the bidders or their representatives. The Procuring Agency may reject all or any bid subject to the relevant provision of SPPRA rules.

For any detail or information:
UAN: 111-222-292 (320)

Principal Investigator

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KARACHI 75270, Tel: 111-222-292 Ext: 320

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SUMMARY SHEET

<u>The tender will be liable to be rejected if this form will not accompan^y the tender bid / quote</u>

SERIAL No.	BID VALUE	FOREIGN CURRENCY	CONVERSION RATE	PRICE IN PKR

TOTAL BID VALUE IN PKR	
Earnest Money @ 2% in PKR	
Payorder / Bank Draft No:	Date:
Signature	**Seal:**

Server Qty: 01 Set
Estimated Cost: Rs. 900,000.00

Server Specification	
Processor Installed	2 x Intel Xeon 8C Processor Model E7-2820 105w (2.00GHz)
Processor Scalability	2 x Intel® up to 2.4 GHz (10-core)
Cache per Processor	18 MB/ Up to 30 MB
RAM	32 GB PC3-10600 DDR3 LP DIMM
RAM Scalability	1 TB PC3-10600 DDR3 or DDR3LP, up to 2.0 TB with 32 GB DIMM and MAX5 64 DIMMS
Expansion slots	5 total PCIe Gen 2
Internal Disks	2 x 300GB 2.5in SFF Slim-HS 10K 6Gbps SAS HDD
Disk bays (total/hot swap)	16/16 2.5" Serial Attached SCSI (SAS) or 24/24 1.8" SAS SSD internal storage
Maximum internal storage	9.6 TB SAS per chassis (supports 73.4 GB, 146.8 GB, 300 GB, 500 GB and 600 GB hard disk drives, 50 GB and 200 GB SSD)
Network interface	Integrated dual Gigabit Ethernet with TCP-IP off-load engine. optional Emulex 10 GbE Virtual Fabric Adapter
Power supply	Redundant Power Supplies(Hot Swappable)
Power Supply Scalability	Upto 4
Hot-swap components	Power supplies, fans. hard disk drives
RAID support	Integrated RAID-0, -1. optional RAID-5, -6
Systems management	Alert on LAN 2, automatic server restart, , IMM, light path diagnostics (independently powered), predictive failure analysis on hard disk drives, processors, VRMs, fans and memory, Wake on LAN, dynamic system analysis
Operating systems supported	Microsoft Windows Server 2008 (Standard, Enterprise and Datacenter editions 64-bit), 64-bit Red Hat Enterprise Linux and SUSE Enterprise Linux, VMware vSphere Hypervisor
Chi set	Intel 7500
Systems Management HW	Full IMM. HW key for remote presence enablement
Diagnostics	Light-Path Diagnostics (persistent without power)
Trusted Platform Module (TPM)	TPM 1.2
Components Covered by PFA	Processors, memory, VRM, disk drives, power supplies, fans, and L3 cache
Warranty / Support	Five years comprehensive parts replacement warranty on all equipment (Hardware + Software) 24/7 Onsite with Local Backup support of Principal Company (IBM/HP/Fujistu/Dell)