

**H.E.J. RESEARCH INSTITUTE OF CHEMISTRY
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270**

TENDER NOTICE NO. HEJ-300112

Sealed tenders are invited from the sales tax and income tax registered firms for purchase of the Servers, Laptops and Multimedia Projector for the Center. The detail and specification of the items can be collected from the date of notification on the websites, from Purchase Office of the Center, on any working day between 9.00 a.m. to 12.30 p.m., (except Friday), 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 Director, H.E.J., or downloaded from the websites www.iccs.edu and www.pprasindh.gov.pk. The tenders can be submitted with 2% of the bid value as bid security, in shape of a pay order in favor of the Director, H.E.J., latest by 10.30 a.m. on 30-01-2012. The tenders will be opened in Purchase Office of the Center at 11.00 a.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 SPP rules.

DIRECTOR

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DETAIL AND QUANTITIES OF THE ITEMS

S.No.	Item	Specifications	Quantity
1.	Rack Mount Server	Branded HP/Dell/IBM or equivalent	2
2.	Laptops	Branded HP/Dell/IBM or equivalent	2
3.	Multimedia Projector	HD, Mitsubishi or equivalent	1

Specification for Branded Server:

<u>Branded 2U Rack mount Server DELL/HP/IBM or equivalent</u>	
Form Factor	2U Rack Mount
Processor Installed	Dual Quad Core 2.4 GHz, 5620 series or latest
Cache	12MB L3
CPU Power	80 W
Memory	16 GB scalable upto 256 GB
Hard Disk Drives/Storage	4 TB with RAID 5
Optical Driver	DVD-RW
Power Supply	Redundant Power Supply
OS Support	Microsoft Windows Server 2003 & 2008, Linux and VMware ESX/ESXi
Virtualization	Hardware virtualization support
Warranty / Support	Minimum 3 years warranty (Parts and Labor) onsite.

Specification for Laptop:

<u>Branded Laptop DELL/HP or equivalent</u>	
Processor	Core i7
RAM	4 GB
HDD	Min. 500 GB or higher
Screen	15.6
Battery	6 Cell
Other	Built-in Speaker, Mic, webcam,
OS	DOS

Specification for Multimedia Projector:

<u>Branded Multimedia Projector Mitsubishi XD560U or equivalent</u>	
Resolution	Heavy Definition
Lumen	3500 or higher
Other	Please compare with the specification of Mitsubishi XD560U

SUMMARY SHEET

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

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:	

