

TENDER NOTICE

Sealed Bids are invited from reputable firms/suppliers registered with GST Department, Government of Pakistan for supply of **Network Storage Device - 5TB** for the International Institute of Islamic Economics, International Islamic University, Islamabad

2. Tender documents can be obtained up till **14.11.2011** on cash payment of Rs.300/- (Non-refundable) to be deposited with Cashier, IIIE during office hours from **08:00 a.m to 3:30 p.m** on any working day.

3. Tenders valid for a period of three (03) months on F.O.R basis alongwith earnest money @ 2% of the total value of tender (refundable) in the shape of Call Deposit/Bank Draft in the name of International Institute of Islamic Economics, IIU, Islamabad must reach the undersigned on or before **16.11.2011 at 10:30 a.m** which will be opened on the same date at **11:00 a.m** in the presence of the bidders/their representatives who may like to attend the opening ceremony.

4. The Institute reserves the right to accept or reject any/all bid(s)/tender(s) in terms of Section-33 of Public Procurement Rules, 2004.



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**INTERNATIONAL INSTITUTE OF ISLAMIC ECONOMICS
INTERNATIONAL ISLAMIC UNIVERSITY, H-10 SECTOR
ISLAMABAD**

TENDER DOCUMENT

| NAS Solution with the following specifications | |
|---|--|
| Capacity | 5 TB |
| Interfaces | 2 x Gigabit Ethernet 10/100/1000 Base-TX |
| Expansion Ports | 2 x eSATA 2 x USB 2.0 |
| User Access | 300 Users with at least 100 users access simultaneously |
| Burst Transfer Rate | OS with 64KB I/O – Read: up to 60MB/s; Write: up to 35 MB/s OS with 1MB I/O – Read: up to 70MB/s; Write: up to 40MB/s |
| 35MB/s | OS with 1MB I/O – Read: up to 70MB/s; Write: up to 40MB/s |
| RAID Modes | RAID 5, RAID 5+Spare, RAID 6, RAID 10, RAID 1, RAID 0 Supported Protocols File Server: SMB, AFP, FTP, HTTP, HTTPS, Apple Bonjour, BitTorrent, NTP, 802.3ad, iSCSI, DHCP, Apipa |
| Remote Access | Via HTTP and FTP |
| Backup Solutions | PC to NAS: encrypted, compressed, scheduled, remote (FTP) Data restore and data disaster recovery available NAS to DAS: via built-in copy engine |
| Administration | Direct access to NAS using Customizable “widget-based” interface, Wake-on-LAN: Turn the device on/off from the network |
| Additional Features | iSCSI target 2 x LAN: load balancing and failover Hard disk quota management Time Machine compatible, Print server Torrent client for standalone downloads NTFS read and write support for external hard disk |
| Security Access | Users, groups, and shares management Private and public access Active Directory support |
| Multimedia | UPnP A/V and DLNA Media Adapter compatible Remote photo thumbnails; MP3 file streaming iTunes (DAAP) server |
| Bundled Software | Network Assistant for Windows, Mac, and Linux Backup software for Windows and MAC |
| Cooling System | Ultra-quiet cooling system with self-stabilizing oil-pressure bearing technology |
| Weight | Should not be more then 8Kg |
| Warranty | 3 Years |

