

#### Membership Benefits for Universities and University Colleges

- 1. Affordable and Reliable Internet
- 2. ICT Technical Support and Responsiveness (Fast resolution of problems)
- 3. Vehicle for attracting ICT infrastructure funding for higher education
- 4. University Community
- 5. Research and Education Collaboration
- 6. Research Infrastructure and Services
- 7. Capacity Building and Direct Engineering Support
- Advisory services
- 8. Benefit from Value Added Services such as:-

# Domain Registration and Hosting

KENET registers, renews and hosts domains on behalf of its members. This is a non-chargeable service for the first domain registered and a standard charge for any subsequent domain names. KENET registers the following domains ac.ke, sc.ke and or.ke

### ➤ Mail filtering

KENET offers its members a secure utility to protect their email boxes from spamming

# > Bandwidth monitoring and optimization

KENET provides bandwidth graphing services for its connected members. Members will be given access to the graphs that show much bandwidth the member is currently consuming and the protocols on the link. This assists the member in reporting and planning activities.

### Video and Web Conferencing

This is an online service for organizing collaborative activities such as webinars, webcasts and meetings. It can also be extended to teaching through the setup of appropriate audio-visual infrastructure. The KENET video and web conferencing platform has the capability for sharing presentations, voice and video chat simultaneously across geographically dispersed locations.

# > IP Address Assignment and Management

KENET manages IP addressing space (IPv4 and IPv6 addresses) on behalf of its member institutions connected to the KENET network. Each member is assigned a /24 IPv4 range of IP address