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Question no. 1:

*) McCumber Cube Area - Confidentiality in Storage.

To Strengthen Bahria University's security, we can implement encryption for stored data, ensuring that sensitive student records, research data and admin files are encrypted at rest. This will protect against unauthorized access if data is compromised, preventing sensitive information leakage.

Answer No 2:

Stopping "Theft" Trojan.

*) Technology: Implement endpoint security solutions like disabling autorun features for USB devices across all systems. Use antivirus software to scan USB devices automatically.

*) Policy: Enforce strict policies against using unauthorized USB devices.

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* Education:

Train staff to recognize suspicious devices and avoid plugging in unknown USBs.

* Steps to Stop:

- 1) Disable USB autorun via Group Policy.
- 2) Enforce USB scanning with antivirus.
- 3) Regularly update endpoint security settings and perform audits to detect anomalies.