Towards intelligent & integrated UMS (iUMS)

- **Enhancing campus life**
- **Blockchain Technology**
  - UMS Certificates
  - National DLT (Distributed Ledger Technology)
  - Backbone Testnet/Mainnet
- **Security/CyberSecurity**
  - New firewalls and security system
  - CCTV
- **Unified Communication System**
  - New UCS - in progress
- **Integrated Information System (SMBU)**
  - Development of new integrated System
  - Integrating of existing systems
  - Replacing old systems
- **Network & Internet Connectivity**
  - Increasing wireless coverage and density for both indoor and outdoor
  - Upgrading network infrastructure
- **Data Analytics**
  - Data Driven Decision making
  - PPDM
- **Artificial Intelligence**
  - Intelligent Virtual Assistant
  - Kukuru
- **Augmented Reality**
  - AQUARIUMS
  - AR UMS Aquarium - in progress
- **Smart Hadir**
  - QR Code, NFC and Beacon
- **Cashless**
  - Ali Pay, Boost etc.
- **Smart Hospital**
  - UMS Hospital - in progress
- **Smart eLearning System**
  - New Version and MOOC - in progress
- **SmartHadir**
  - Mobile payment, NFC, and Beacon
- **Network & Internet Connectivity**
  - Increasing wireless coverage and density for both indoor and outdoor
  - Upgrading network infrastructure
- **Integrated Management System**
  - Development of new integrated System
  - Integrating of existing systems
  - Replacing old systems
- **Network & Internet Connectivity**
  - Increasing wireless coverage and density for both indoor and outdoor
  - Upgrading network infrastructure
- **Smart Hospital**
  - UMS Hospital - in progress
- **New Strategic Plan 2020-2025 - in progress**
- **New Strategic Plan 2020-2025 - in progress**
- **New UCS - in progress**
- **Smart Hadir**
  - QR Code, NFC and Beacon
- **Cashless**
  - Ali Pay, Boost etc.
- **Smart Hospital**
  - UMS Hospital - in progress
- **New Version and MOOC - in progress**
- **Smart eLearning System**
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