

RAJARATA UNIVERSITY OF SRI LANKA

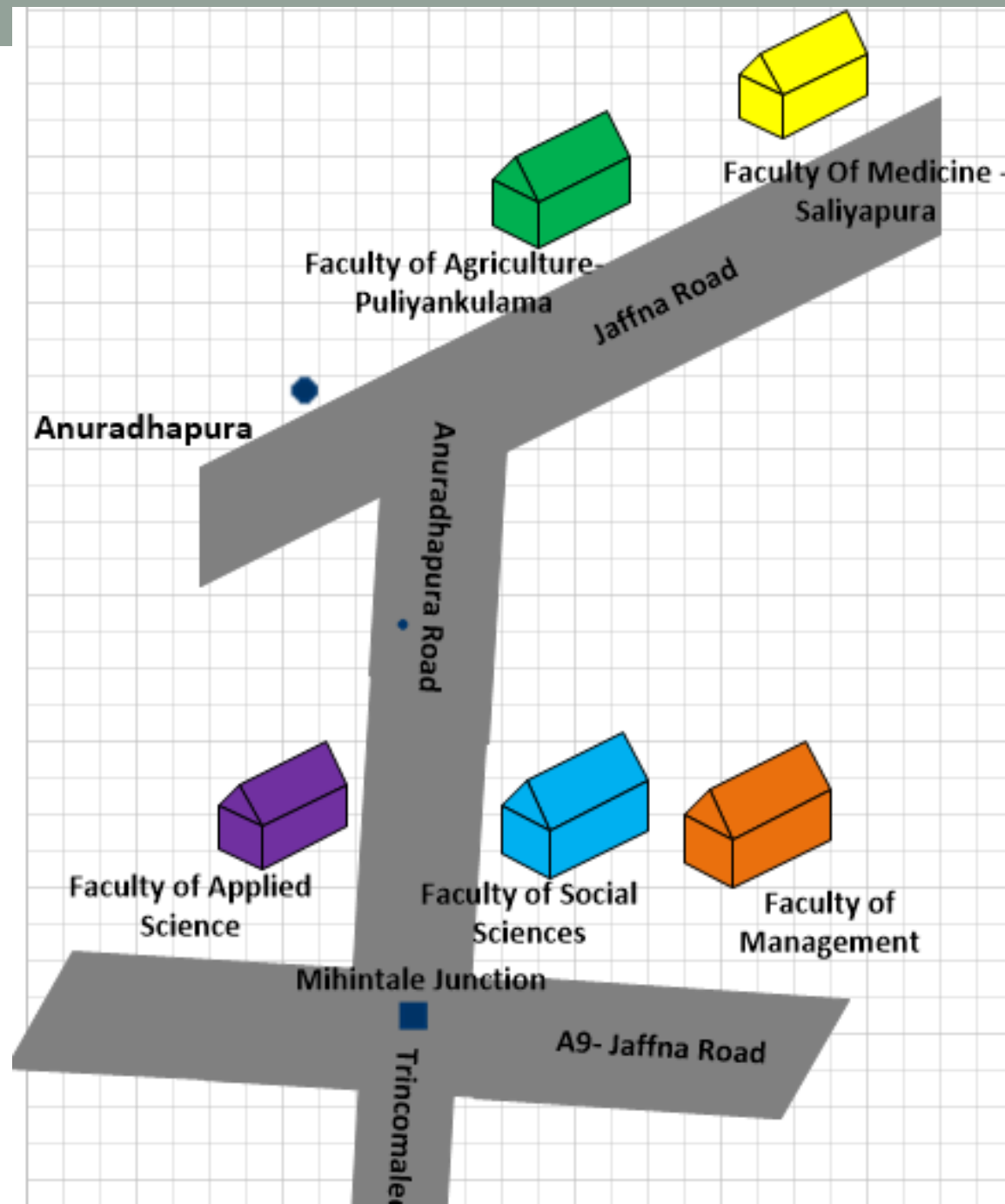
Annual NOC Meeting 2016

Rajarata University of Sri Lanka

- Has 5 faculties
 - Faculty of Agriculture
 - Faculty of Applied Sciences
 - Faculty of Management Studies
 - Faculty of Medicine and Allied Sciences
 - Faculty of Social Sciences and Humanities

Three Locations

- Mihintale
 - Faculty of Applied Sciences
 - Faculty of Management Studies
 - Faculty of Social Sciences and Humanities
- Puliyankulama
 - Faculty of Agriculture
- Saliyapura
 - Faculty of Medicine and Allied Sciences



Student Distribution (Undergraduates)

- Mihintale (4170)
 - Faculty of Applied Sciences
 - Faculty of Management Studies
 - Faculty of Social Sciences and Humanities
- Puliyankulama (330)
 - Faculty of Agriculture
- Saliyapura (500)
 - Faculty of Medicine and Allied Sciences

Other Students (Postgraduate /Diploma/Certificate courses)

- 2000 students

Staff

- Academic Staff -266
- Academic Support – 25
- Executive staff -31
- Non-academic - 400

IT Related Technical Staff

Faculty	Academic Support Staff	Non-Academic Staff
Faculty of Agriculture	1 (Instructor)	1 (Technical Officers)
Faculty of Applied Sciences	1 (Instructor), 1 (System Analyst)	2 (Technical Officer)
Faculty of Management Studies	1 (System Analyst)	1 (Technical Officer)
Faculty of Medicine and Allied Sciences	1 (Instructor)	1 (Technical Officer)
Faculty of Social Sciences and Humanities	None	1 (Technical Officer)
Computer Center	1 (Assistant Network Manager)	1 (Technical Officer)

Internet Connectivity to the Faculties

- 3 LEARN Connections

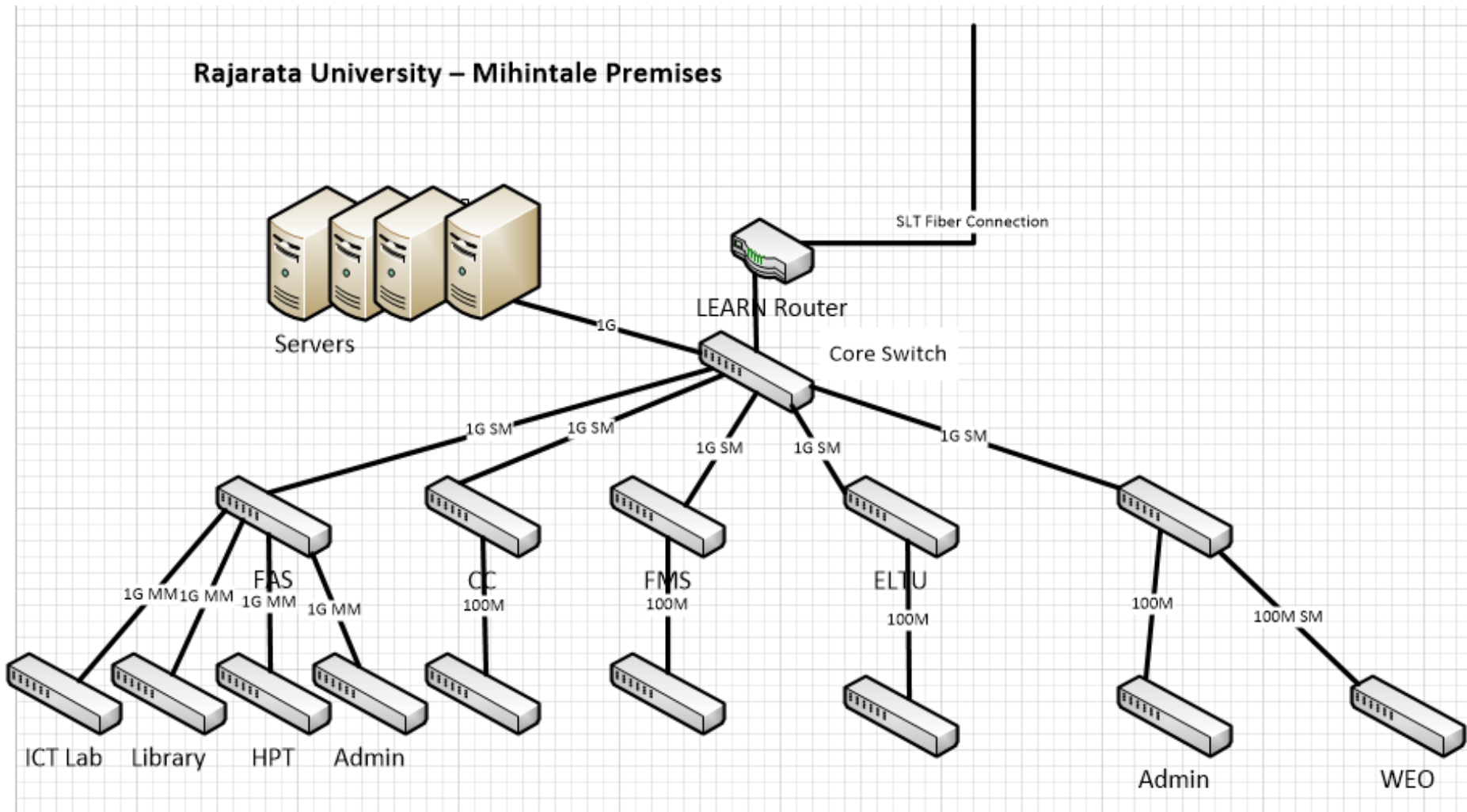
Bandwidth up to April 2016

- Faculty of Agriculture – 20Mbps
- Faculty of Medicine and Allied Sciences – 16Mbps
- Other Faculties (Mihintale) – 56Mbps

Current Bandwidth

- Faculty of Agriculture – 75Mbps
- Faculty of Medicine and Allied Sciences – 75Mbps
- Other Faculties (Mihintale) – 150Mbps

Network Topology – Mihintale Premises

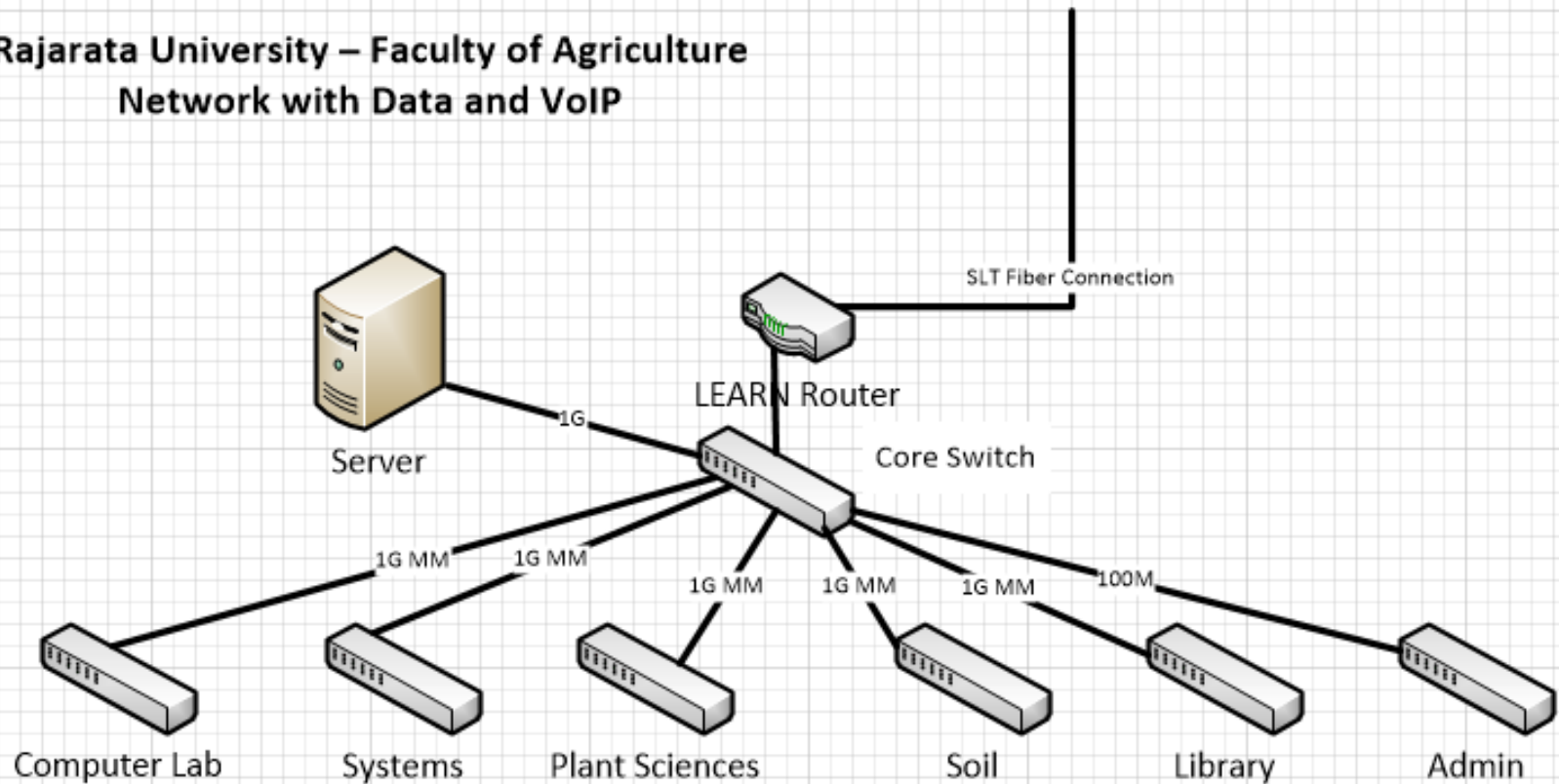


Latest Extensions

- Three new building connected to the existing network
 - Resource Center
 - Carrier Guidance Unit
 - English Language Teaching Center Lab
- Few more buildings will be joined to the network in near future
 - New Faculty Buildings - Faculty of Social Science and Humanities and Faculty of Management Studies
- IPv6 implemented
- Hardware Firewalls to be deployed

Faculty of Agriculture - Puliyankulama

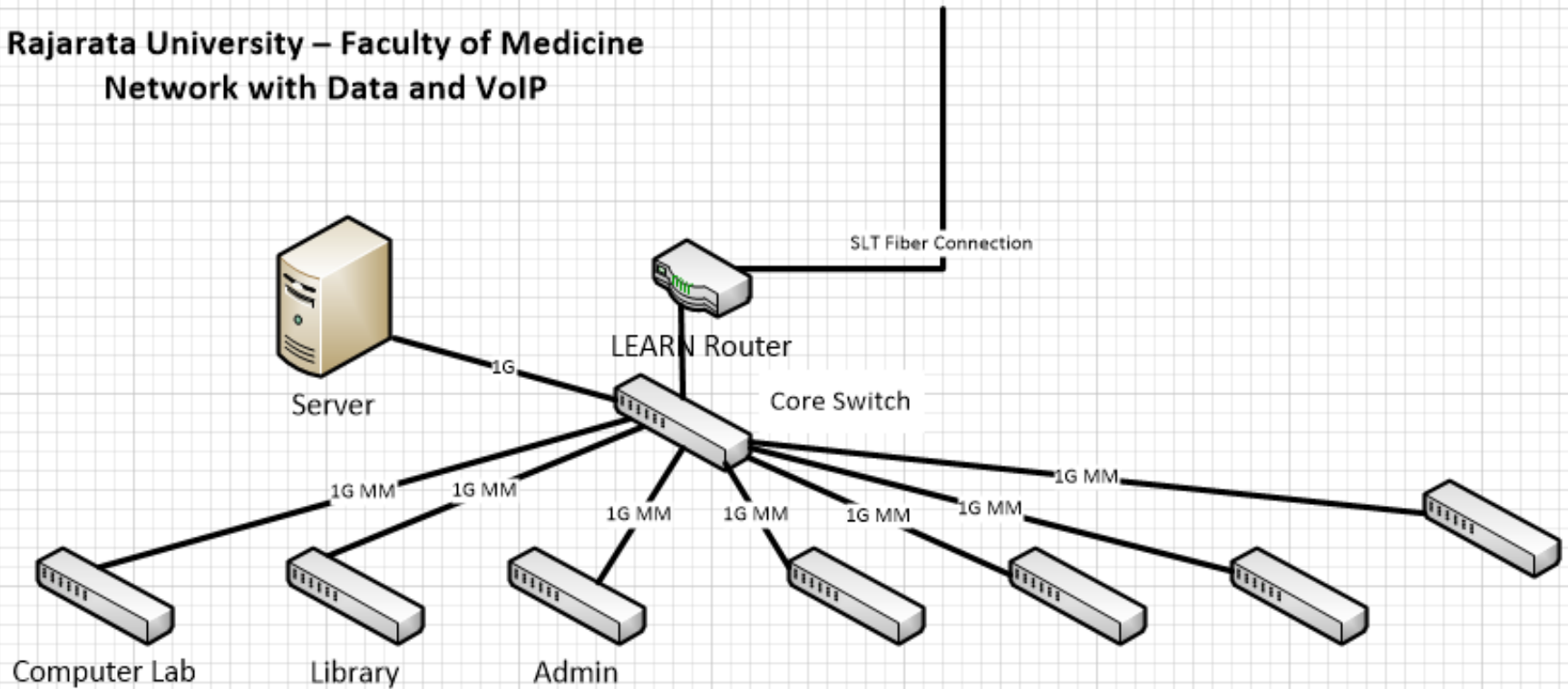
Rajarata University – Faculty of Agriculture Network with Data and VoIP



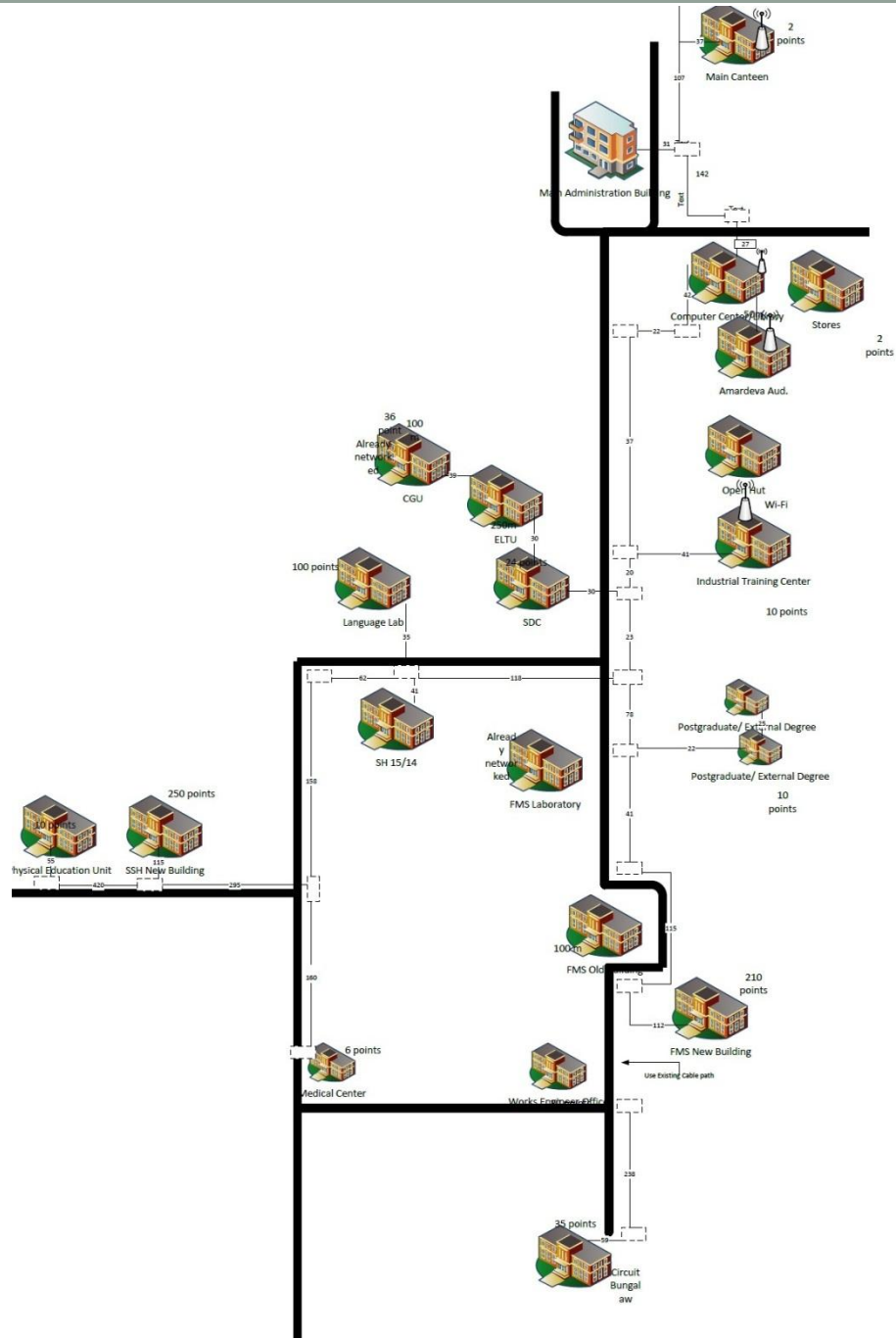
Recently the faculty is fully covered by Wi-Fi

Faculty of Medicine – Saliyapura

Rajarata University – Faculty of Medicine
Network with Data and VoIP



Current Status of the Network/ Future Plans



Thank You