IP and Subnet Plan

Main Campus

Building - A (Admin , HR , FINANCE and BUSINESS)

VLAN NO	VLAN Name	IP - Range
10	Admin	192.168.1..0 /27
20	HR_Department	192.168.2.0 /27
30	Finance_Department	192.168.3.0 /27
40	Business_Faculty	192.168.4.0/24

Building - B (Engineering & Computing , Art and Design)

VLAN NO	VLAN Name	IP - Range
50	Engineering & Computing Faculty	192.168.5.0/24
60	Art & Design_Faculty	192.168.6.0 /24

Building - C (IT Department , Student Labs)

VLAN NO	VLAN Name	IP - Range
70	Student_Labs	192.168.7.0/25
80	IT_Department	192.168.8.0 /25

Main Building

VLAN NO	VLAN Name	IP - Range
90	Staff	192.168.9.0/27
100	Student_Lab	192.168.10.0 /25

Router (Point to Point)

Router Name	Range
Main-Campus	10.10.10.10/30 & 30.30.30.0/30
Branch-Campus	10.10.10.0/30
Cloud	30.30.30.0/30 & 20.20.20.0/30