

LAB-7

Computer Networks (ECSE208L)

AIM: Assigning IP address to a network using fixed length subnet mask (FLSM) and variable length subnet mask (VLSM)

Objective : Create a computer network for Bennett University considering two Blocks A and B (2 Labs in each block) and Assign IP Addresses according to FLSM and VLSM.

Lab 1: 27 PC.

Lab 2: 14 PC

Lab 3: 6 PC

Lab 4: 56 PC

Note: For submission provide the IP addressing scheme, screenshot of topology with IP addresses of devices written on them, and pkt file along with DOC.