Solve:

1. 110.11.12.13/13
2. 109.108.107.19/19
3. 111.111.111.111/29
4. 192.168.2.85/24

VLSM:

Q. Design a network with root IP 200.0.0.0/22 and which have different subnets as follows:

1. IT department = 7 users

2. Girls Hostel = 111 users

3. Staff = 31 users

4. Boys Hostel = 240 users

5. Accounts = 63 users