ST.THOMAS SCHOOL, SAHIBABAD
SUBJECT - COMPUTER (WORKSHEET 5)
CH- 1 NETWORKING CONCEPTS
CLASS VIII

TYPES OF NETWORKS :
Depending on the geographical area covered by a network , there are various types of computer networks .
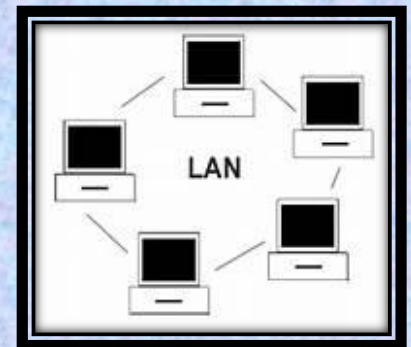
PERSONAL AREA NETWORK (PAN)
PAN is a computer network that covers a small area of about 10 meters . It is used for communication among devices such as laptops mobile phones ,PDA or smartphones.
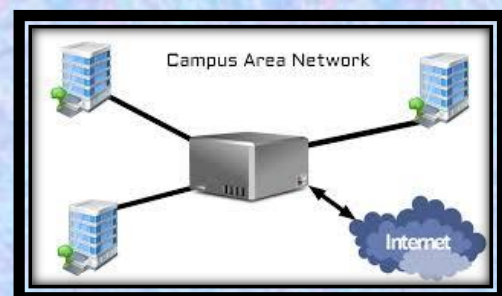

LOCAL AREA NETWORK(LAN)
IN LAN two or more computers and peripheral devices are connected within a small area such as a room or an office building. In LAN computer terminals are physically connected with wires
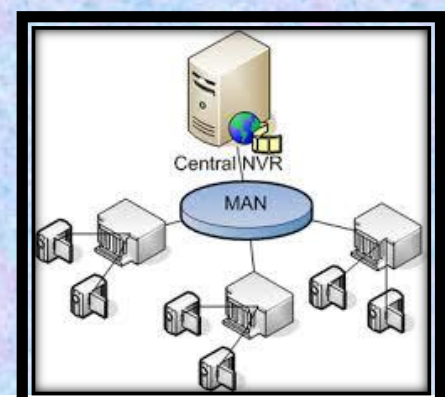

CLUSTER AREA NETWORK (CAN)
CAN also known as Campus Area Network, is a network comprising series of small LANs over a small geographical area as a college campus .
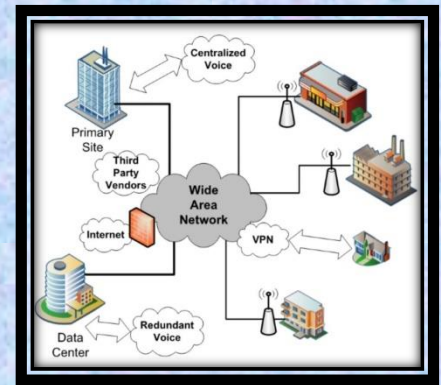

METROPOLITIAN AREA NETWORK (MAN)
MAN is a larger network than LAN. It is spread across a city since it covers an area of a few hundred kilometer s in a city it is called a metropolitan . Example of MAN is the cable tevevision ,branched of a local bank in a city etc.

WIDE AREA NETWORK (WAN)
This kind of network connects two or more computers located at distant places. They re linked by communication facities like telecommunication or satellite signals .eg telecom system .

EXERCISE :
Write short note on:

a) LAN   b) WAN   c) MAN

Note : Do   the above exercise in your rough notebook / any unfinished old notebook .