## Assignment - 1 Making of Notwork Cable

kes of Eable with diagram! - From the bushase of tole communication, ansmission media can be divided into two sategories. They are-

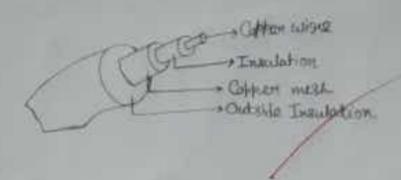
O Gruided Media

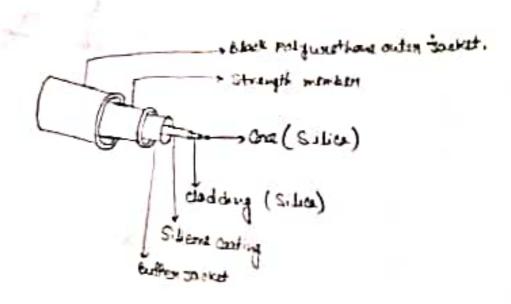
1 Unquided Modia

Smided Media: Twisted Pair Cable +



co-axial Cable 1-





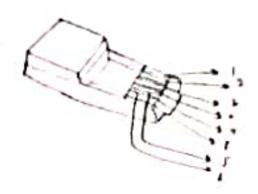
Unquided Media are of: - 13 Radio waxes b) Hieroways e) Intrared waves.

rat is Network Cable?

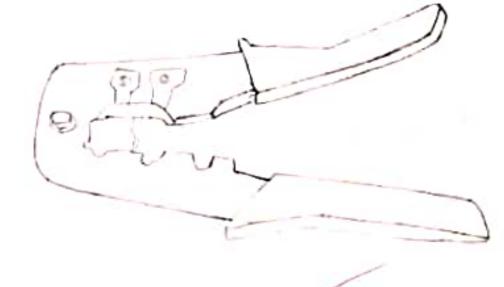
network fable may be suffered to as a good which contains ives inside a plastic covering and is connected to a modern. is cause is used mainly for the internet connection or LAN local Area Network).

The motorials we need: OA gable (The one we used in the UTP (Undielded Twisted Pair) Cable):-

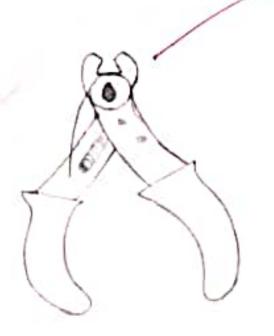




reimping. Total (to comment the UTP could to the R3-45):-



Wisu Stripposi:





low, the Procedious 1-

sent thing to do is strip the Overing of the cable at least half rineh with the used of the wixe strikeon. Noto: Be contious wing a knife on the zeizzones for it might damage the MY WIKES.

or the lowest over this is the ander.

PINID	Side A	Side B
4	Osange-White	Arron-white
೩	operago	Axcen
3	green - white	Ogeanze-white
Ų	blue	brown-white
5	blue - white	brown
6	green	perange
7	moun-white	Blue
3	brown	blue - white

thing are two aroungements which must be affilled one and and another on the other end. Thus is only thereable in the cross-over eable.

ist fallow what L3 shown in the image.

with the use of the eximping toal. The eximping toal is used to eximp fully the connected perfectly well.

whe not get through, we have to test the pable with the

inetional.

in the testen them are eight light buttons, whon all the butters will light, snowly all the wires are connected well. But if only her lights, it only means that there are wirked not completely will there were sampled.

Galy or lifes