EX:2 Pate: 23/07/2024

Study of Network cables

Aim:
To Study of different types of Network
Cables.

1.36.11	posts jeille		
category	Maximum Data Transmission	Advantages/ Disadvantages	Application! USE
category 3	10.695	Advantages. cheafer in cost	10 Bake-TEthand
Category 5	Up to 100. Mbps	· Easy to install of they have a smaller	0
Categoryse	16695	Disadvantages · More Preme to (EM!) Electromographic interference and noise	Falt Ethernet, Crigabit Ethern
categoryby	loabes	· Fatter than UTP.	higabit Ethernation, widdy wed indute central
The same	106685	to hoise and interference Disadvantages	Crigabit Ethoris
1000		· Greater installation	
	Category 3	Category Transmission Category 3 10.6ps Category 5 Up to 100 mbps Category 6 166ps Category 6 1066ps 6a	Category Transmission Disadvantages Category 3 10.685 Advantages Category 5 Up to 100 Easy to install as they have a smaller overall diameter. Category 5 IGGS More Premeto (EMI) Electronopost interference and moise Category 6 IGGS Faster than UTF. Less susceptible to noise and interference Disadvantages Shielded. Less susceptible to noise and interference Disadvantages Expensive Category 7 10668 Expensive

