expo: 23:07:24 Practical.z

pate: 23:07:24 Situally of different network

Cables.

Study of different types of Network Cables.

a) under stand different types of network cable

Different type of cables used in networking any

1. Un Shielded Twisted Pair GUTP) Cable

2. Shielded twisted Pair (STP) Cable

3. Coaxial cable

4. Fibre optic cable.

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| STP Category 6, ba 10 4bPs | to noise and Ethernes, interference log Etherne | father shield - Code |
|--|--|----------------------|
| SSTP 7 | Disadvantage * Expensive * Greater * Areater * Stallation effor | |
| Coaxial R62-6 Cable R62-59 10-100 MbPS | * High bandwidth Speed of * Immune to Signal is interference 500 m * Low loss bandwith Television * Uer Satill Dis advantages High Speed * Lowited distance internet * Cost * Size is bulky | Snield feil |
| fibre OPEics Single cable mode 100 GbPS Multi mode | Advantage * Maximum * High Speed & Maximum * High bandwidth Cill | 30000 |

Result. there the different type of necwork cable has been Studied. 8 to 124 every ones one police chiefe on coller service de - ferranda capie,