Text

Description automatically generated

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| Student Name | <<enter Full Name >> |
| SRN No | <<enter SRN No >> |
| Roll No | <<Enter Roll No>> |
| Program | <<AIDS / Computer Engg.>> |
| Year | Third Year |
| Division | <<Enter division>> |
| Subject | Computer Network Laboratory (BTECCE21506) |
| Assignment No | One |

Assignment Number - 01

**Title :** Ad-Hoc and Infrastructure Network

**Problem Statement :** Set up a small network of 2 to 4 computers using Switch. It includes installation of LAN Cards, Preparation of Cables, Assigning IP addresses and sharing C drive.

**Write information IN word document related to following computer network terms with diagram.**

1. **NIC Card**
2. **Hub**
3. **Switch**
4. **Network Topology**
5. **Crimping tool**
6. **LAN tester**
7. **Connector -RJ11, RJ45**
8. **Twisted pair cable – Straight through cable & Cross Over cable**

**Theory :**

**Conclusion :** <<Write Conclusion in your own words. Write about what you learn from assignment>>