# Learning Outcome

# After completing this module, the student should be able to understand basic computer network technology.

To meet the learning outcome, a student has to complete the following activities

1. Crimp Straight Cable using Different Color Codes (5 Hrs)
2. Crimp Cross Cable using Different Color Codes (5 Hrs)

# Crimp Rj45 connector with Straight and Cross cable (3 Hrs)

1. Check signal transmission using LAN TESTER (2Hrs)
2. Install and configure Peer to Peer connection. (5Hrs)
3. Configure IP Address(5Hrs)

# 

# Activity 1

## Aim: Crimp Straight Cable using Different Color Codes.

**Learning outcome:** Able to understand basic computer network technology.

**Duration:** 5 hour

**List of Hardware/Software requirements:**

1. …...
2. …...
3. …….

**Code/Program/Procedure (with comments):**

< Write full code/procedure with proper syntax, including comments. Put the code/procedure in black color. Put the comments in red color. Please follow proper indentation wherever required. Make sure the codes/programs can be copied from here into the systems. Remove this part from your final document. >

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……………….

**Output/Results snippet:**

<Paste your output/results screenshots here with a single line comment/description for each if there are multiple. Remove this part from your final document.>



**References:**

**<**Include at least 1 reference per activity where students can go and explore. Remove this part from your final document.**>**

* …….
* …….

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# Activity 2