## **EXPERIMENT – 25**

## Network Layer protocol header analysis USING Wire shark TCP

**AIM:**To analysis capturing of transparent layer protocol analysis using wireshark TCP

**SOFTWARE REQUIREMENT:** wireshark network layer analysis

## **Procedure:**

- 1.open wire shark.
- 2.click on the list available capture interface.
- 3.choose the LAN interface.
- 4.click on the start button.
- 5.active packets will be displayed.
- 6.capture the packets and select any IP address from the source.
- 7.click on the expression and select IP, Source address in the field name.
- 8.select the double equals (==) from the selection and enter the selected IPaddress.
- 9.click on the apply address.
- 10.all the packets will be filtered using source address.

**RESULT:** Here the capturing of packets wireshark network analyzer was analysed for TCP.

