EX-5

Date: 5/8/24

Aim:- Experiment in packet capture
      tool: wireshark.

Student observation:
1. What is promiscuous mode?
1) Promisunous mode is a network
   interface and (NIC) settings that
   allows cant to interrupt and Read.

2. Does ARP packets has transport layer
   header. Explain.
   NO, ARP packets do not has
   transport.

3. Which transport layer protocol
   is used by DNS?

   DNS primarily uses UDP.

4. What is the port number used
   by HTTP protocol?

   HTTP protocol used port number
   by default.

5. What is broadcast ip address?

   It is broadcast IP address which
   is used to send packets.

Result: Thus the experiment on packet
capture tool wireshark is studied
and observed.