

- i) Set up the topology as shown
- 2) Assign IP address to each of the nodes and give gateway to each.
- 2) The two hubs are connected to switch as connecting device.
  - and PC(5) (destination)

## Observation :-

when the PDU is received from target node, it acknowledges after successful recieving

· Address Resolution Protocol is used as it it discovers the link layer address associated with network layer

NITING

· DHCP pervice is used to simulate IP address from In the server