## **DELETE CODE**

## Delete these code from 4th ns3 lab program

```
Text Editor
                                                                                      Apr 22 00:35
                                                                                 *wifi-simple-adhoc.cc
  ≡
                                  *wifi-simple-adhoc.cc
                                                                                                                            wifi-simple-adhoc-aodv.cc
          // Note that with FixedRssLossModel, the positions below are not // used for received signal strength.  
126
127
         MobilityHelper mobility;
Ptr<ListPositionAllocator> positionAlloc = CreateObject<ListPositionAllocator>();
128
129
         positionAlloc->Add(Vector(0.0, 0.0, 0.0));
positionAlloc->Add(Vector(5.0, 0.0, 0.0));
positionAlloc->Add(Vector(5.0, 5.0, 0.0));
positionAlloc->Add(Vector(5.0, 10.0, 0.0));
positionAlloc->Add(Vector(15.0, 10.0, 0.0));
130
131
133
135
         mobility.SetPositionAllocator(positionAlloc);
mobility.SetMobilityModel("ns3::ConstantPositionMobilityModel");
mobility.Install(c);
136
137
138
          InternetStackHelper internet;
internet.Install(c);
140
142
143
          Ipv4AddressHelper ipv4;
         NS_LOG_INFO("Assign IP Addresses.");
ipv4.SetBase("10.1.1.0", "255.255.255.0");
144
145
          Ipv4InterfaceContainer i = ipv4.Assign(devices);
146
147
      // Flow "ns3::UdpSocketFactory"
         uint16_t port = 7;
Address localAddress(InetSocketAddress(Ipv4Address::GetAny(), port));
149
         PacketSinkHelper packetSinkHelper("ns3::UdpSocketFactory", localAdd
ApplicationContainer sinkApp = packetSinkHelper.Install(c.Get(4));
151
153
154
          sinkApp.Start(Seconds(0.0));
155
          sinkApp.Stop(Seconds(simulationTime + 0.1));
156
          uint32_t payloadSize = 1448;
          Config::SetDefault("ns3::TcpSocket::SegmentSize", UintegerValue(payloadSize));
158
         OnOffHelper onoff("ns3::UdpSocketFactory", Ipv4Address::GetAny());
160
```

## **CHANGES IN CODE**

Everything remains same as 4<sup>th</sup> ns3 lab program but delete that 2 line and paste these 4 line code Paste these 4 line code instead of the previous 2 line code

AodvHelper aodv; InternetStackHelper internet; internet.SetRoutingHelper(aodv); internet.Install(c);