DEVICE MODELLING LAB

Assignment-06

Q1.Simulate Common-Drain Amplifier Using JFET.

   (a)Find out the Gain?

   (b)Find out the MidBand Gain Using AC Analysis?

Q2.Simulate the Transfer Characteristics Of n-channel MOSFET?

Q3.Simulate the Drain and Transfer Characteristics Of p-channel MOSFET?

Q4.Simulate Common-Gate Amplifier using MOSFET.

   (a)Find out the Gain?

   (b)Find out the MidBand Gain Using AC Analysis?