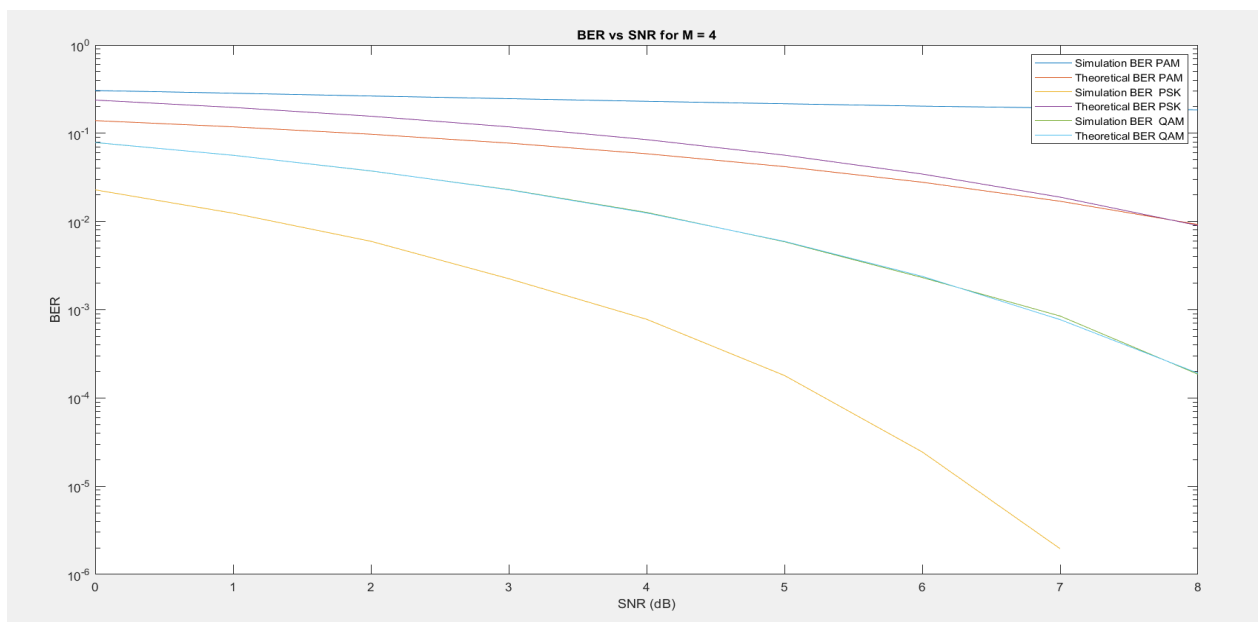
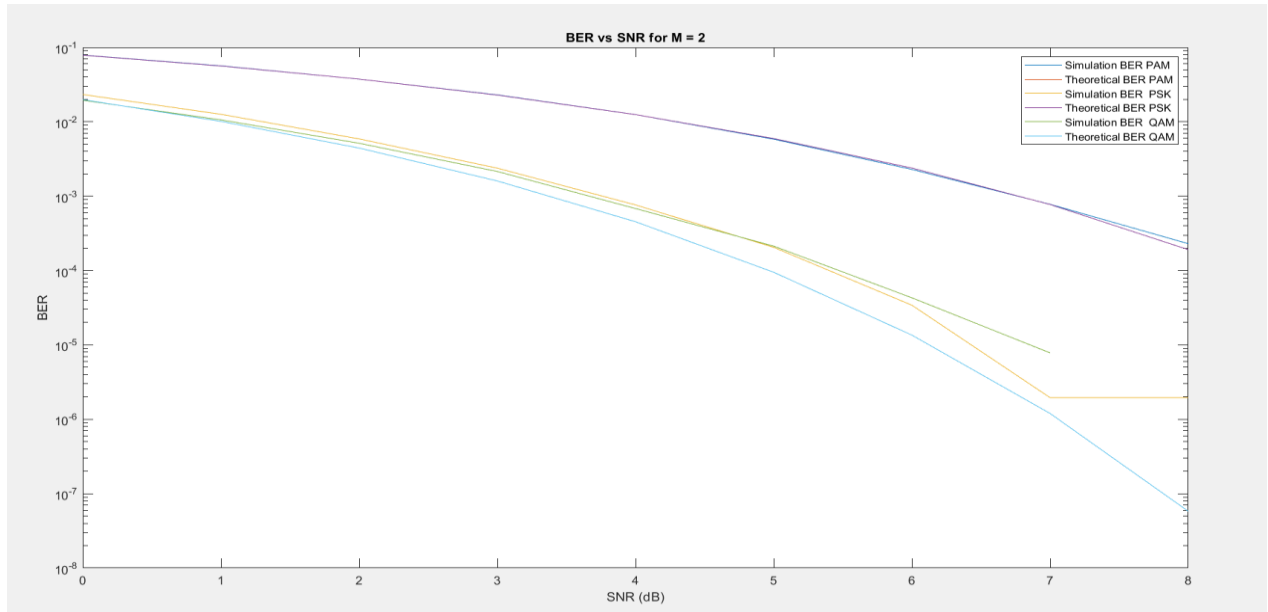


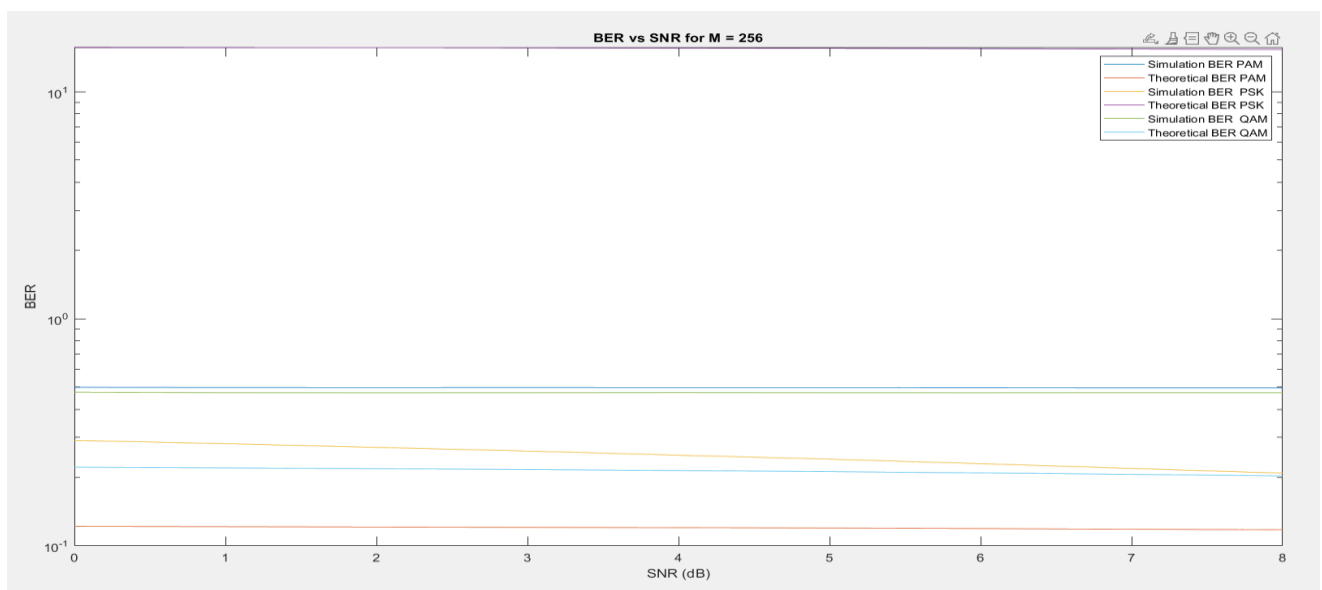
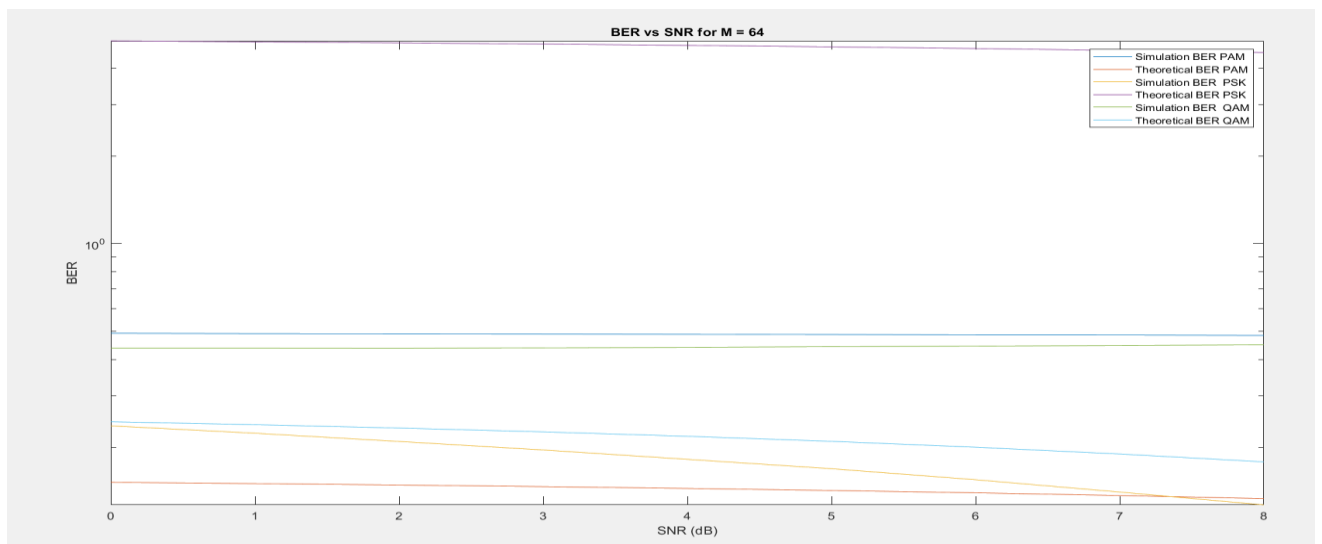
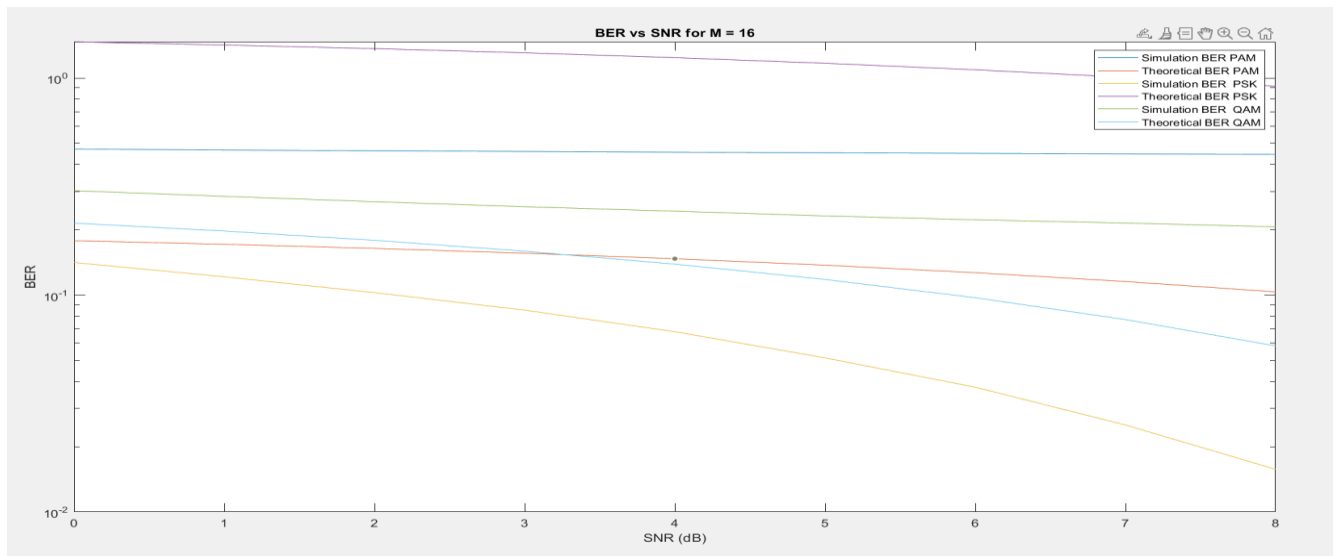
SIMULATION ASSIGNMENT -2  
BER SIMULATION OF M- ASK, M- PSK and M-QAM

Atharv Ramesh Nair

## BIT ERROR RATE SIMULATION

The graphs are as below





As we increase the bits per symbol ( $M$ ), the deviation between theoretical and practical BER's is higher. Also, the effective BER increases as we increase the value of  $M$