

## **CHAPTER 4**

### **Bandpass modulation:**

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**REFER GEETA MAM'S NOTES FOR FOLLOWING TOPICS**

**Bandpass modulation:**

Binary phase shift keying, Probability of error for Binary phase shift keying  
Differentially encoded phase shift keying, Probability of error for DEPSK ,  
QPSK, M-ary PSK, Quadrature amplitude shift keying, Binary frequency Shift  
keying, M-ary FSK Minimum shift keying (MSK). Error performance for binary  
systems, Probability of error for coherently detected Binary orthogonal  
FSK, GMSK