



Dnyaneshwar Vidyapeeth (Trust)

CENTRAL EXAMINATION BOARD

ASSIGNMENT OF SATELLITE AND VIDEO TECHNOLOGY

SUB -CODE- (ETC-G620) COURSE: ADVANCED TECH-QUIC PROGRAM

SESSION - WINTER

ASSIGNMENT NO. 1 (Assignment Based on Topic No. 1,2,3,4)

BRANCH – E&TC

Q.1 Answer the following (Questions for 2 marks)

1. Define amplitude modulation.
2. Define frequency modulation.
3. Define SSB.
4. What is flicker?
5. Define deflection angle.

Q.2 Answer the following (Questions for 4 marks)

1. Write short note on vestigial side band.
2. Write short note on flicker.
3. Explain in detail fine structure

Q.3 Answer the following (Questions for 6 marks)

1. What is vestigial side band transmission and why it is used for Transmission of TV picture signal?

Q.4 Answer the following (Questions for 10 marks)

1. Describe the basic principle of color TV transmission and reception

GROWTH UNTO INFINITE
