

Dantan II Govt. General Degree College

Assignment set for internal evaluation

Sub Analog system

Paper C10, 4th sem

FM .. Theory 20 practical 10

Gr A Theory

1.1 Discuss Full wave rectifier circuit with pn junction diode.

1.2 Discuss any filter circuit. 15+5

Or

2.1 What is transistor Biasing , write down types of biasing

2.2 What is voltage divider bias and find out the Q point

Gr B Practical FM 10

1. Draw the characteristics of a CE mode transistor with circuit diagram .

Or

2. Draw the P N junction diode characteristics and discuss the circuit diagram with necessary theory