

SECTION - B (25 Marks)

Answer ALL questions
ALL questions carry EQUAL Marks (5 x 5 = 25)

- 11 a Analyze Ripple Factor.
OR
b Describe short note on Clipping and Clamping.
- 12 a Explain about CE Amplifier.
OR
b Explain about Frequency Response.
- 13 a Describe the Power Dissipation.
OR
b Sketch the Distortions with examples.
- 14 a Sketch the Negative feedback with diagram.
OR
b Show the Current series feedback.
- 15 a Explain about Wien Bridge Oscillator.
OR
b Bring out on UJT Relaxation Oscillator.

SECTION -C (40 Marks)

Answer ALL questions
ALL questions carry EQUAL Marks (5 x 8 = 40)

- 16 a Compare the Half wave and Full Wave with Example.
OR
b Enumerate the feature of Rectification Efficiency.
- 17 a Examine the Multistage Response.
OR
b Identify Point out the FET amplifier with Neat diagram.
- 18 a Summaries the Complementary pair operation.
OR
b Compare with Class A and Class B Operation.
- 19 a Classify the Bandwidth with Example.
OR
b Enumerate the feature Voltage Series feedback.
- 20 a Classify about Astable Multivibrator.
OR
b Justify the Bistable Multivibrator.

Z-Z-Z

END