

Assignment-5.

- Q1 Draw complete V-I characteristic of a Diode
[02] May/14 & [02] Dec/12
- Q2 Define filter and write down types of filters
[02] Dec/12
- Q3 Explain input characteristics of common emitter configuration
[04] Dec/12
- Q4 Explain with circuit-diagram and waveform also working of centre tap full wave rectifier with capacitor filter.
[04] Dec/12 & [04] May/14
& [04] Dec/14 & [02] May/15
- Q5 Define ripple factor and voltage regulation for rectifier circuits.
[02] May/13
- Q6 What is function of filter in rectifier circuits? Explain with appropriate waveforms [02] May/13
- Q7 Draw and explain output characteristics of a transistor in CE configuration [04] May/13
- Q8 Draw and explain halfwave rectifier with appropriate waveforms. [04] May/13 & [02] Dec/13
and circuit diagram [04] May/15.
- Q9 Explain series inductor filter [02] Dec/13
- Q10 Explain circuit diagram & working of

