



IV. (a) Define the terms and explain :

- (i) Waveform.
- (ii) Cycle.
- (iii) Time period.
- (iv) Frequency.
- (iv) amplitude.

Or

(b) Give the applications of Thevenin's theorem for AC circuits.

(15 marks)

V. (a) Explain Star-delta transformation in detail.

Or

(b) Explain three phase power measurement.

(15 marks)

[4 × 15 = 60 marks]

