

## Unit I: Assessment Question Bank

### Lecture – 24

1. Write a brief notes on the following
  - i) Active Power
  - ii) Reactive Power
  - iii) Apparent Power
  
2. An alternating voltage of  $(80 + j60)$  V is applied to a circuit and the current flowing is  $(4 - j2)$  A. Find
  - (a) impedance
  - (b) power consumed
  - (c) phase angle
  - (d) power factor