

The impedance of electrical components are:

- (a) Resistor:  $R$ , Capacitor:  $\frac{1}{sC}$ , Inductor:  $sL$
- (b) Resistor:  $sR$ , Capacitor:  $sC$ , Inductor:  $sL$
- (c) Resistor:  $R$ , Capacitor:  $C$ , Inductor:  $L$
- (d) Resistor:  $R$ , Capacitor:  $sC$ , Inductor:  $\frac{1}{sL}$
- (e) None of the above