

**Concept Question 7-11:** In the phasor domain, is the Thévenin equivalent method valid for circuits containing dependent sources? If yes, what methods are amenable to finding  $\mathbf{Z}_{Th}$  of such circuits?

Yes, the Thévenin method is valid in the phasor domain. To determine the Thévenin impedance of a circuit containing dependent sources, we need to use the open-circuit / short-circuit method.