

Fig 1. Gate pulses

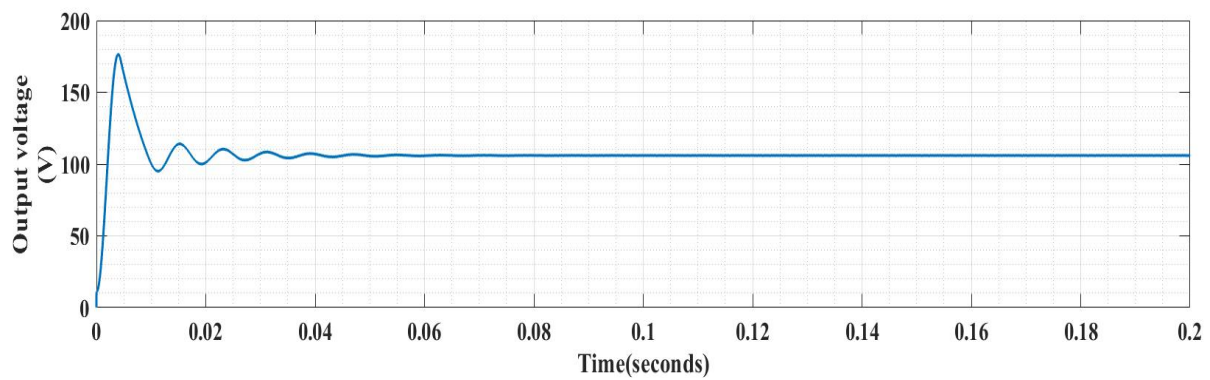


Fig 2. Open-loop output voltage at  $D=75\%$

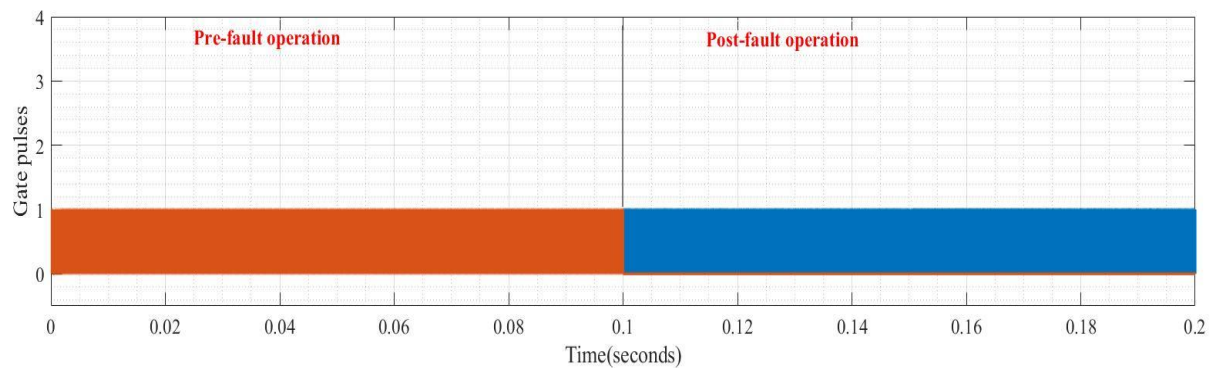


Fig 3. Gate pulses with switch-2 fault at  $t=0.1$ sec

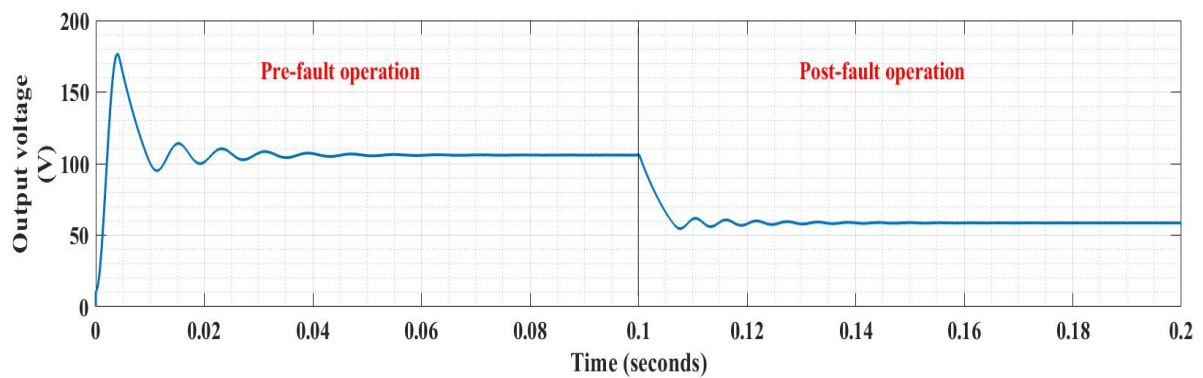


Fig 4. Open-loop output voltage at  $D=75\%$  with switch-2 fault at  $t=0.1$ sec