Name – Md. Farhan Ishmam

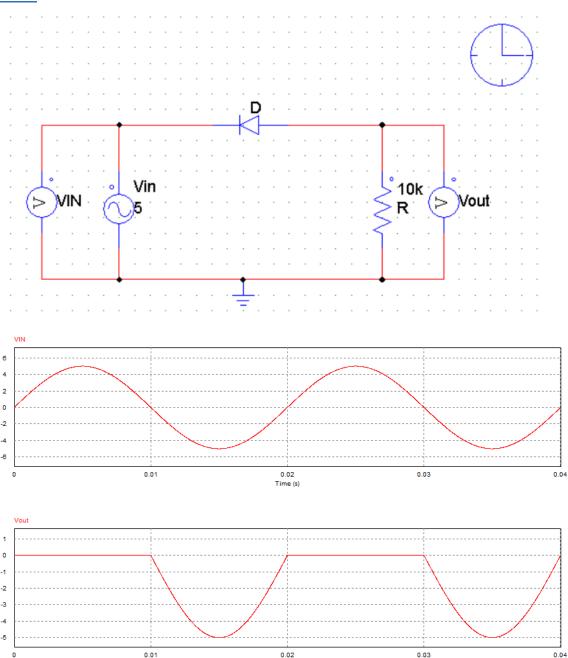
Student ID - 180041120

Department – Computer Science and Engineering

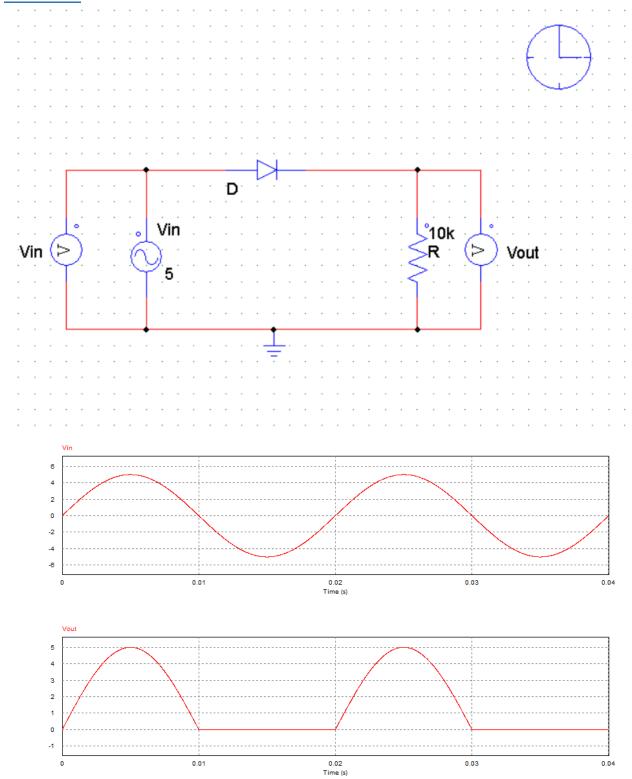
Course Number - EEE 4484

# Experiment – 02 (Part – A)

#### **Series Clipper Circuit (with Diode and Resistor)**

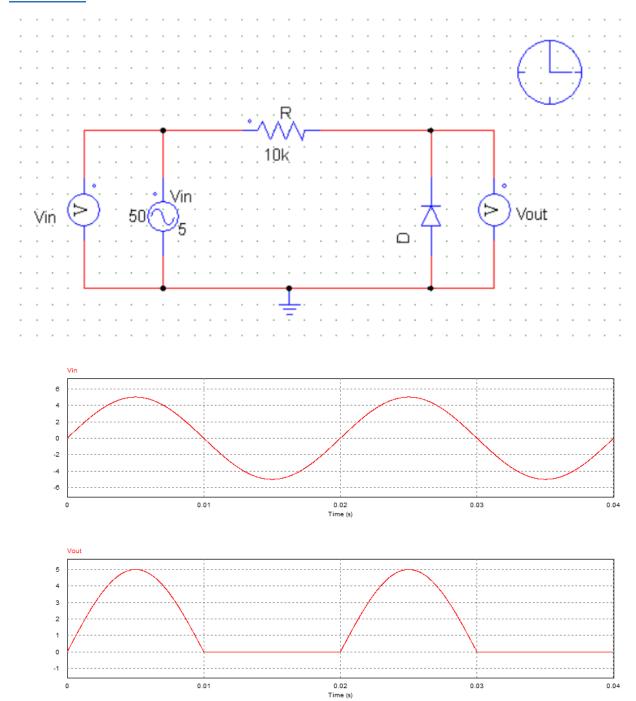


Task - A2

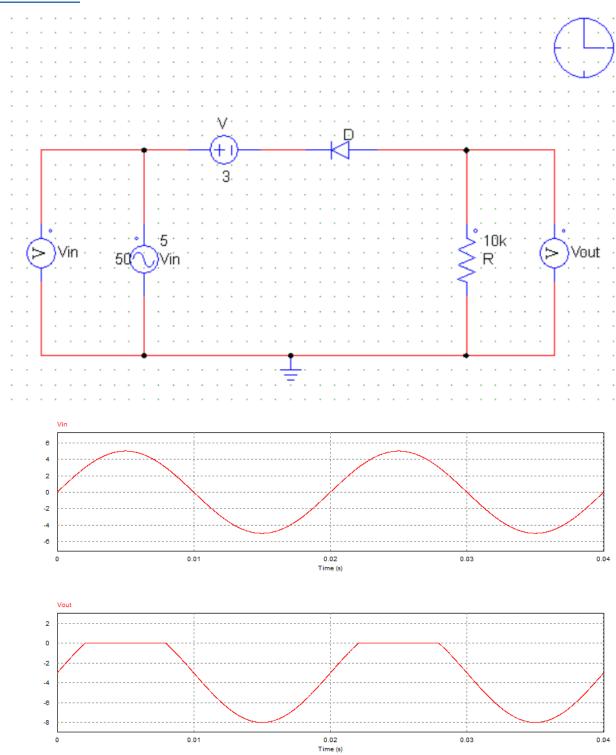


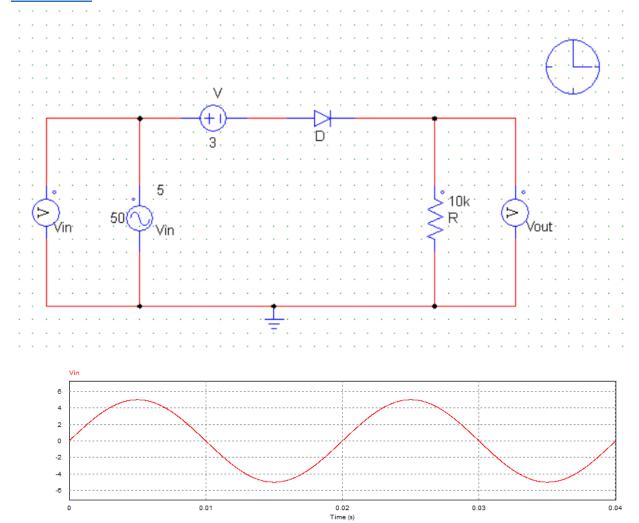
#### **Parallel Clipper Circuit (with Diode and Resistor)**

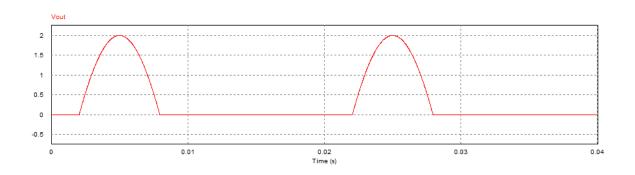
#### Task - A3



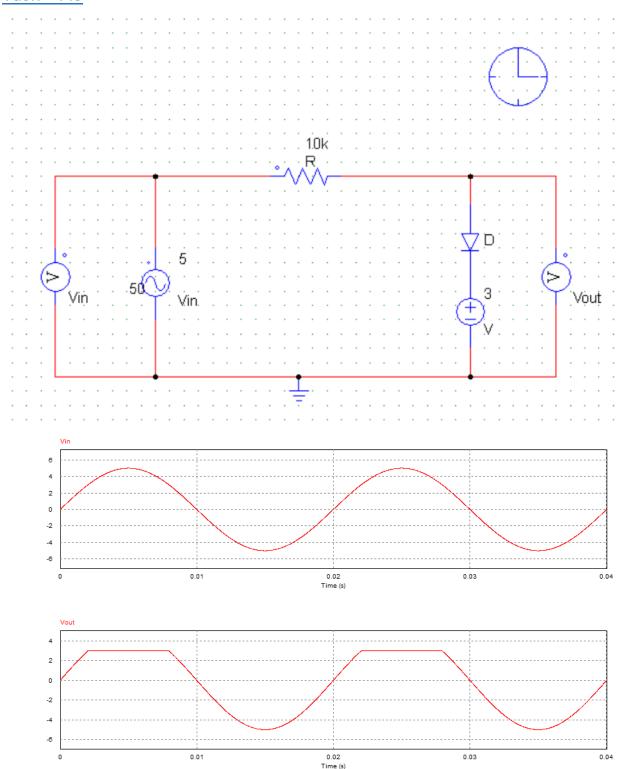
#### **Biased Series Clipper Circuit (with Diode and Resistor)**

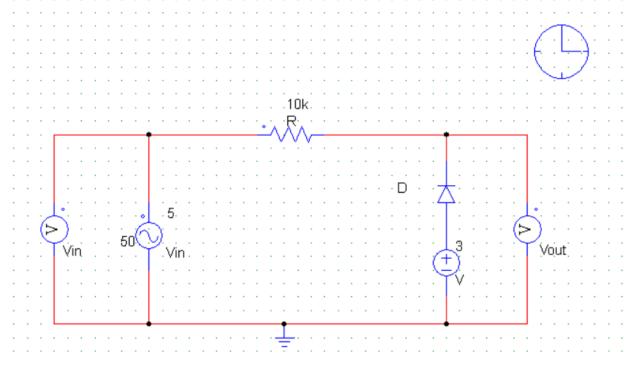


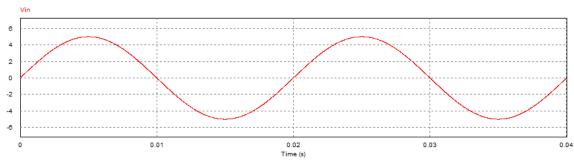


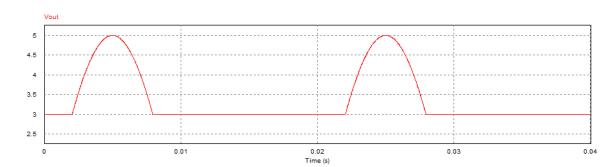


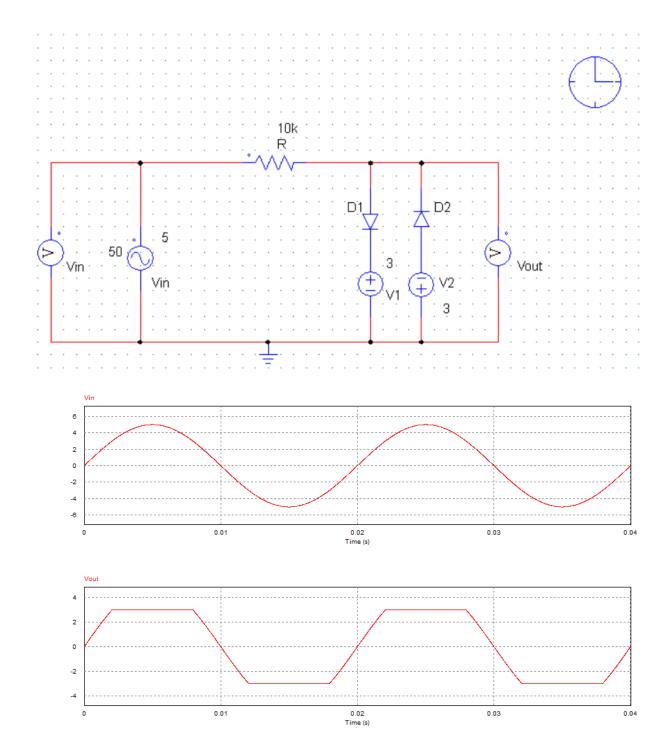
#### **Biased Parallel Clipper Circuit (with Diode and Resistor)**







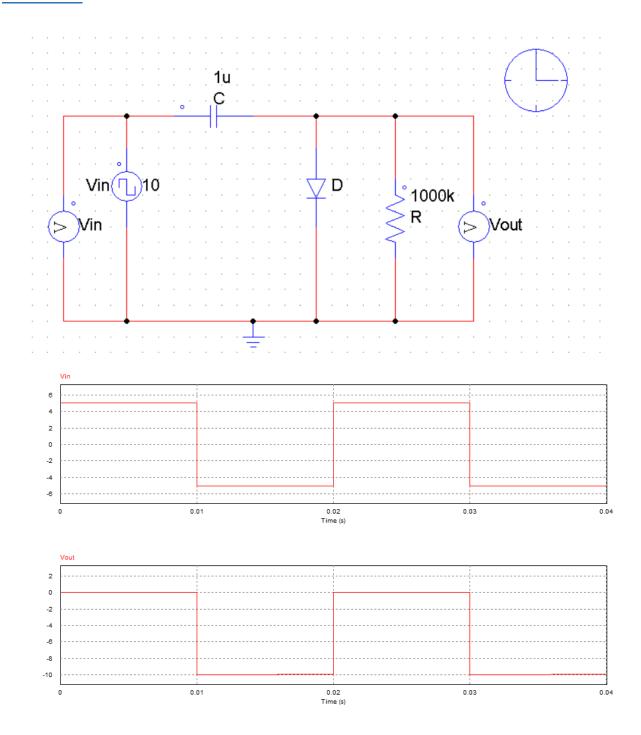




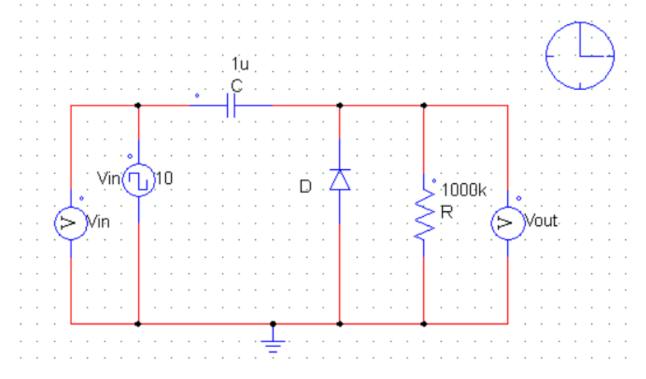
# Experiment – 02 (Part – B)

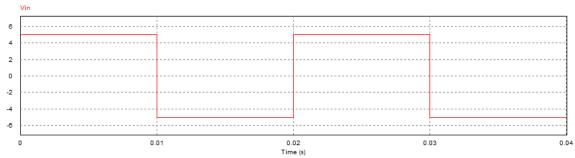
#### **Series clamping Circuit (with Diode and Resistor)**

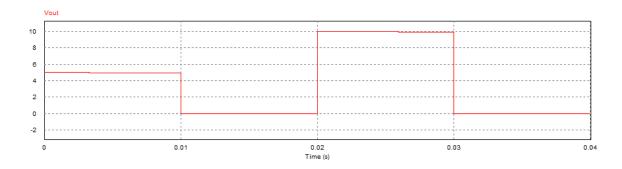
### Task - B1



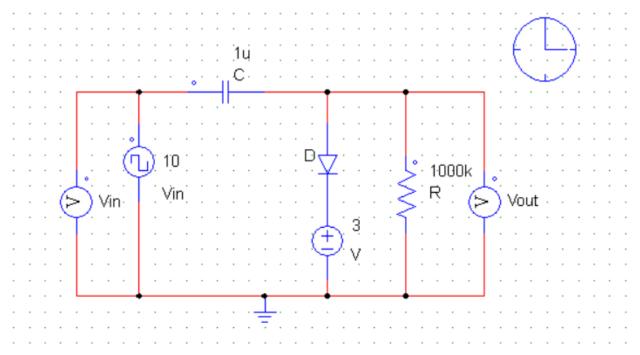
## Task - B2

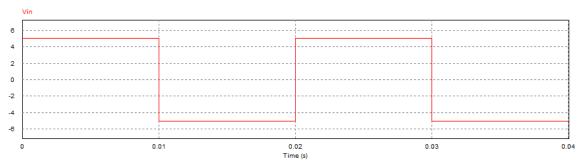


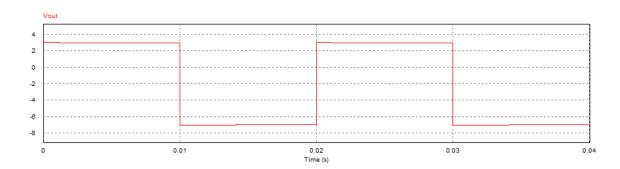




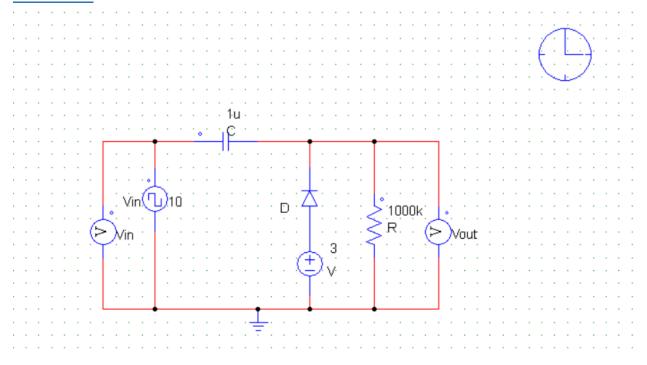
### Task – B3

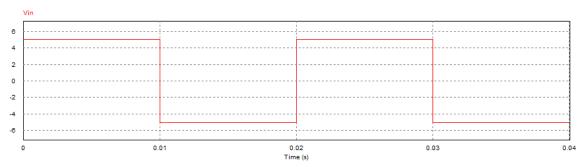


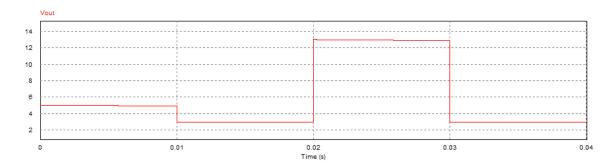


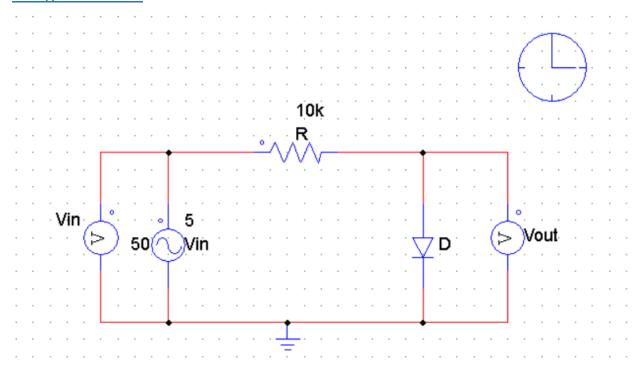


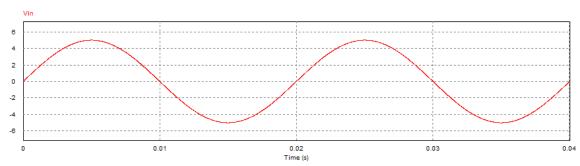
#### Task - B4

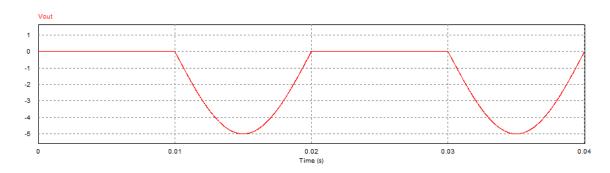




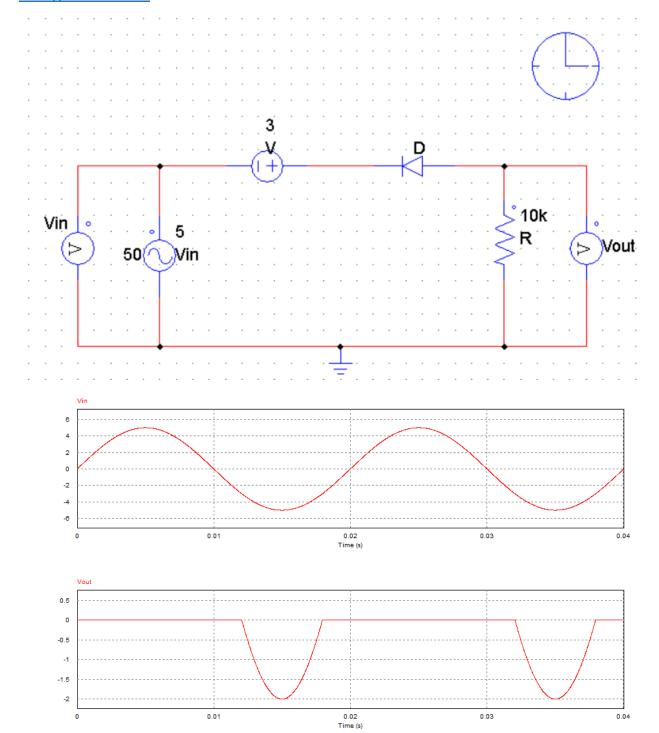


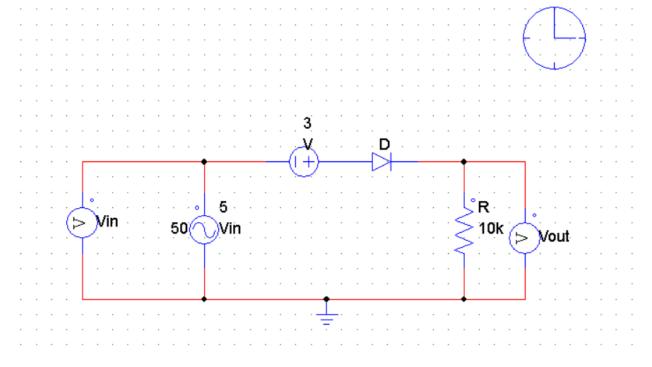


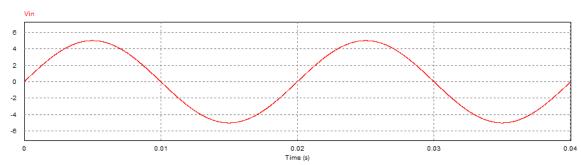


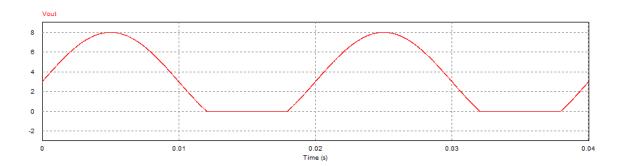


### <u>Assignment – 2</u>

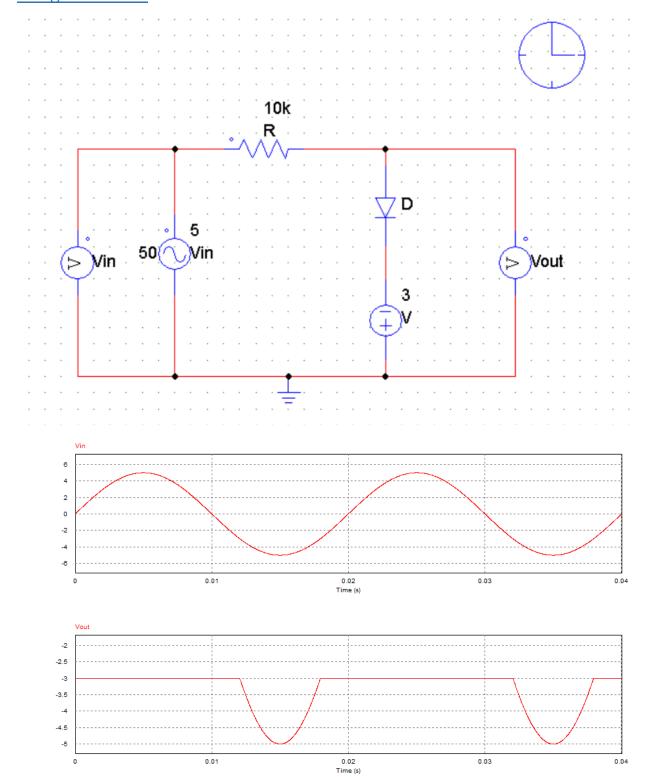








### <u>Assignment – 4</u>



0.03

0.04

0.01

