

## Lab report 2 (rubric)

### **Lab part 1 (Mesh Analysis)**

- Error analysis  $v_1$ ,  $v_2$ ,  $v_3$  (2 points)
- Error analysis  $i_1$ ,  $i_2$ ,  $i_3$  (2 points)

### **Lab part 2 (Node Analysis)**

- Error analysis peak - to - peak values of  $v_2$  and  $v_3$  (2 points)

### **Lab part 3 (Volt meter)**

- Error analysis of voltage( $v$ ) when  $R_{th} = 4.7k$  and  $R_{th} = 47ohm$  (2 points)
- Error analysis internal resistance pre-lab assumption and measured value in lab (2 points)