

**ECET 102/CPET 101 Electrical Circuits**  
**Homework 6**  
**Total 90 Points**

**Assigned Date: Feb. 22, 2012**

**Due Date: Feb. 29, 2012, before 4:00PM**

**Hand-In Requirements:**

1. Use Microsoft Words to prepare your homework
2. Copy all questions
3. Give detailed calculation to receive full credit
4. Email your hw 6 to both Mr. Sayed Hassan, Lab Instructor at [hasssn01@ipfw.edu](mailto:hasssn01@ipfw.edu) and Prof. Lin at [lin@ipfw.edu](mailto:lin@ipfw.edu)

**Chapter 5 Problems, pages 176-178, Total 55 points**

- Question 37 (15 points)
- Question 42 (15 points)
- Question 43 (10 points)
- Question 45 (15 points)

**Chapter 6 Parallel Circuits, pages 233-235, Total 35 points**

- Question7 (15 points)
- Question 9 (10 points)
- Question 13 (10 points)