

References

- [1] Allen J. Wood and Bruce F. Wollenberg, *Power Generation Operation and Control*, 2nd ed., John Wiley & Sons, Singapore, 2005, Chapter 9, pp. 328-362.
- [2] John J. Grainger and William D. Stevenson, Jr., *Power System Analysis*, McGraw-Hill, Inc., Singapore, 1994, Chapter 16, pp. 695-707.
- [3] Katsuhiko Ogata, *Modern Control Engineering*, 4th ed., Prentice Hall of India Pvt. Ltd, New Delhi, 2006.
- [4] Katsuhiko Ogata, *Discrete-Time Control Systems*, 2nd ed., Prentice Hall of India Pvt. Ltd, New Delhi, 2005.
- [5] Cyril W. Lander, *Power Electronics*, 3rd ed., McGraw-Hill Book Co., Singapore, 1993.
- [6] Ned Mohan, Tore M. Undeland and William P. Robbins, *Power Electronics*, 3rd ed., John Wiley & Sons Inc., Replika Press Pvt. Ltd., India, 2006 .
- [7] James W. Dally, William F. Riley and Kenneth G. McConnell, *Instrumentation for Engineering Measurement*, 2nd ed., John Wiley & Sons Inc., Replika Press Pvt. Ltd., India, 2006, Chapter 6, pp. 162-205.
- [8] Thomas C. Hayes and Paul Horowitz, *Student manual for The Art of Electronics*, Cambridge University Press, Gopsons Papers Limited, India, 2002. Chapter 2, pp. 82-140.
- [9] Website, <http://www.allaboutcircuits.com/vol2/chpt12/6.html>, accessed on 4/06/2008.
- [10] Data sheet # DS39582B for PIC16F87XA 28/40 pin 8-bit CMOS flash, *Microcontrollers*, Microchip Technology Inc., U.S.A, 2003.
- [11] Data sheet # GT50J101 for 600V, 50A IGBT, Toshiba, Japan.
- [12] Data sheet # PC817, Photocoupler, Sharp, Japan.
- [13] Datasheet # UTC D313, NPN Switching Transistor, Unisonic Technologies Co., Ltd.