Scilab Textbook Companion for Basics Of Electrical Engineering by S. Sharma¹

Created by
Arundhati Yadava
B.Tech
Electrical Engineering
School of Engineering, JRE Group of Institutions
College Teacher
Mr. Abrar Ahmad
Cross-Checked by

 $March\ 23,\ 2015$

¹Funded by a grant from the National Mission on Education through ICT, http://spoken-tutorial.org/NMEICT-Intro. This Textbook Companion and Scilab codes written in it can be downloaded from the "Textbook Companion Project" section at the website http://scilab.in

Book Description

Title: Basics Of Electrical Engineering

Author: S. Sharma

Publisher: I. K. International Publishing House, New Delhi

Edition: 2

Year: 2008

ISBN: 978-81-906942-5-4

Scilab numbering policy used in this document and the relation to the above book.

Exa Example (Solved example)

Eqn Equation (Particular equation of the above book)

AP Appendix to Example(Scilab Code that is an Appednix to a particular Example of the above book)

For example, Exa 3.51 means solved example 3.51 of this book. Sec 2.3 means a scilab code whose theory is explained in Section 2.3 of the book.

Contents

List of Scilab Codes

4

List of Scilab Codes