

Scilab Textbook Companion for
Shaum's Outline On Machine Design (In SI
Units)
by A. S. Hall, A. R. Holowenko And H. G.
Laughlin¹

Created by
Amrita B. Yelikar
B.E.
Mechanical Engineering
MKSSS's Cummins College of Engineering for Women
College Teacher
Mr. Nitin R. Patil
Cross-Checked by
Ganesh R

August 18, 2013

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: Shaum's Outline On Machine Design (In SI Units)

Author: A. S. Hall, A. R. Holowenko And H. G. Laughlin

Publisher: Tata McGraw - Hill Education

Edition: 2

Year: 2008

ISBN: 0-07-063458-0

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