

# SCILAB

(A Free Software to MATLAB)

"This book is good news for science & technology students and researchers."  
Dr. Kanchana P. Issac,  
Member Secretary, AICTE,  
Govt of India.

Sci



Er. HEMA RAMACHANDRAN  
Dr. ACHUTHSANKAR S. NAIR

S. CHAND

## Table of Contents

Introductio To Scilab | The Scilab Environment | Scalars & Vectors | Matrices  
| Programming In Scilab | Polynomials | Menus And Dialog Boxes | Graphic  
Output | String Handling Functions | Statitics | Image Processing Using |  
Scicos Tool Box Functions | Scicos Visual Editor