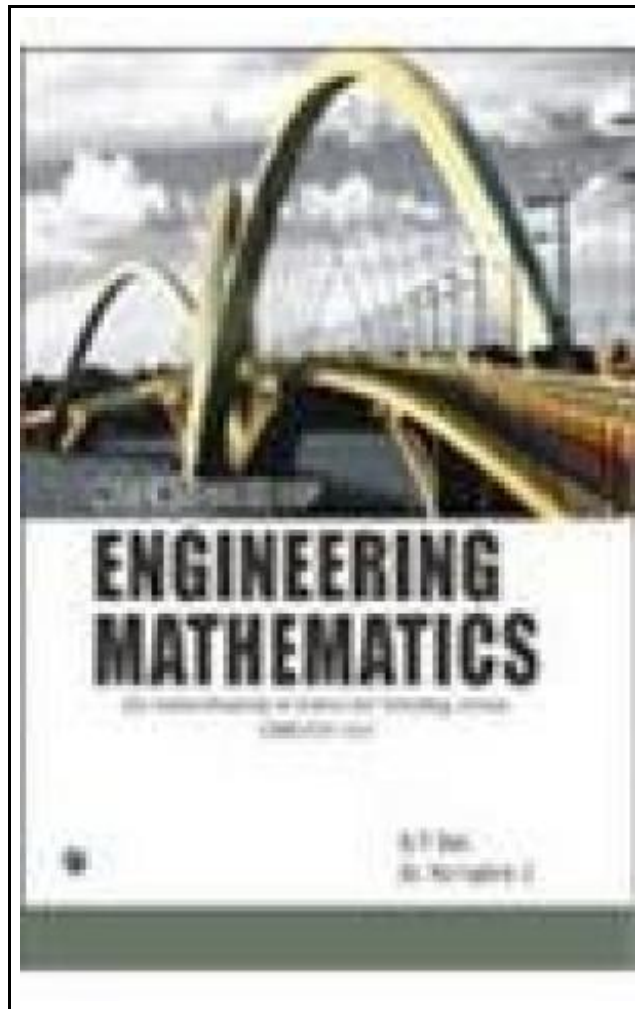


## A Textbook of Engineering Mathematics (CUST, Kerala) Sem-I & II



Filesize: 6.51 MB

### ***Reviews***

*This publication is fantastic. We have read through and i am certain that i will planning to read yet again yet again down the road. You wont feel monotony at at any time of your respective time (that's what catalogs are for concerning when you request me).*

***(Alec Langosh)***

## A TEXTBOOK OF ENGINEERING MATHEMATICS (CUST, KERALA) SEM-I & II



To download **A Textbook of Engineering Mathematics (CUST, Kerala) Sem-I & II** eBook, make sure you refer to the web link below and save the document or gain access to additional information which might be related to A TEXTBOOK OF ENGINEERING MATHEMATICS (CUST, KERALA) SEM-I & II book.

Laxmi Publications Pvt. Ltd, 2011. Softcover. Book Condition: New. First edition. The book meets the requirements of students of B.Tech. first year classes of Cochin University Syllabus. The underlying object of this book is to provide the readers with thorough understanding of topics included in the syllabus of mathematics for engineering students. SPECIAL FEATURES This book exactly covers the prescribed syllabus. Its approach is explanatory and language is lucid and communicable. All fundamentals of the included topics are very clearly explained. Sufficient number of solved examples have been given to let the students understand the various skills necessary to solve the problems. Applications in different Engineering fields and in real life have been incorporated in the text to help to face similar problems. Contents: MODULE-I (Differential Equations and Applications) 1. Differential Equations of First Order 2. Applications of Differential Equations of First Order 3. Linear Differential Equations 4. Applications of Linear Differential Equations MODULE-II (Infinite Series and Power Series) 5. Infinite Series 6. Power Series MODULE-III (Partial Differentiation and Co-ordinate Systems) 7. Partial Differentiation and Applications 8. Co-ordinate Systems MODULE-IV (Integral Calculus) 9. Application of Definite Integrals-Rectification 10. Quadrature 11. Volumes of Solids of Revolution 12. Surface of Solids of Revolution 13. Beta and Gamma Functions 14. Multiple Integrals Appendix-I : List of Important Formulae Appendix-II : Some Important Curves Printed Pages: 541.



[Read A Textbook of Engineering Mathematics \(CUST, Kerala\) Sem-I & II Online](#)



[Download PDF A Textbook of Engineering Mathematics \(CUST, Kerala\) Sem-I & II](#)

## You May Also Like



**[PDF] Comic Maths: Sue: Fantasy-Based Learning for 4, 5 and 6 Year Olds (Paperback)**

Follow the link beneath to download "Comic Maths: Sue: Fantasy-Based Learning for 4, 5 and 6 Year Olds (Paperback)" file.

[Read ePub »](#)



**[PDF] Skills for Preschool Teachers, Enhanced Pearson eText - Access Card**

Follow the link beneath to download "Skills for Preschool Teachers, Enhanced Pearson eText - Access Card" file.

[Read ePub »](#)



**[PDF] The Turn of the Screw (Paperback)**

Follow the link beneath to download "The Turn of the Screw (Paperback)" file.

[Read ePub »](#)



**[PDF] Love My Enemy**

Follow the link beneath to download "Love My Enemy" file.

[Read ePub »](#)



**[PDF] History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)**

Follow the link beneath to download "History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)" file.

[Read ePub »](#)



**[PDF] Edible Bible Crafts: 64 Delicious Story-Based Craft Ideas for Children**

Follow the link beneath to download "Edible Bible Crafts: 64 Delicious Story-Based Craft Ideas for Children" file.

[Read ePub »](#)