

Textbook of Engineering Chemistry

Author: Shashi Chawla

ISBN 13: 978-81-77002-39-3

ISBN 10: 81-77002-39-3

E-ISBN 13: 978-81-77002-39-3

Edition: First

Pages: 476

Type of book : Paperback

Weight (g): 800

Year: 2019

Language: English

Publisher: Dhanpat rai & CO.

Regular Price: Rs 350.00

Sale Price: Rs 280.00

Categories : All books, Uncategorized

SKU: 1725568412

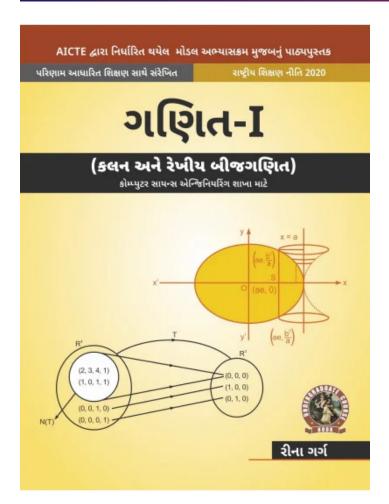
Condition Type: New

Country Origin: India

Product Description

Textbook of Engineering Chemistry





Mathematics - I Calculus and Linear Algebra [For Computer Science Engineering Branches] (Gujarati)

Author: Reena Garg

ISBN 13: 978-93-55381-74-3

ISBN 10: 93-55381-74-3

E-ISBN 13: 978-93-55381-74-3

Edition: First

Pages: 476

Type of book

Paperback

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Year: 2023

Language: Gujarati

Publisher: Khanna Publishing House

Regular Price

:

Rs 698.00

Sale Price: Rs 558.40

Categories: AICTE Prescribed Textbooks, All

books, Gujarati Books

SKU: 1725766477

Condition

Type:

New

Country Origin:

India



Product Description

Calculus and Linear Algebra cover all the modules prescribed by AICTE model curriculum to all the 1st year CSE students studying in engineering institutions and universities of the country. It serves as both text book /or useful reference work. It contains 5 units which included calculus, Algebra and vector spaces along with their applications. This renowned and well respected title provides in one handy volume with the essential mathematical tools that help in understanding the subject and problem solving techniques with many real life engineering applications. As per trademark of AICTE. This book is in student's friendly style, author has endeavored enormous efforts in providing numerous solved examples and exercise under each topic to facilitate better understanding of the concepts to the students. Majority of questions in this book have been designed to access the reader's understanding of the subject professionals or those who are preparing for competitive examinations will also find this book very useful. This book will give the students a complete grasp of the mathematical skills that are needed by engineers all over the country.

Some Salient Features of the Book:

- In depth coverage of all related, essential and mentioned topics as per AICTE in simple presentation with clarity and accuracy.
- Emphasis on the applications of concepts and theorems.

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Table of Contents

Foreword

Acknowledgement

Preface

Outcome Based Education

Course Outcomes

Abbreviations and Symbols

List of Figures

Guidelines for Teachers

Guidelines for Students

1-Calculus-I



Khanna Publishing House

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- Emphasis on the applications of concepts and theorems.
- Core concepts are presented through a large number of solved graded model examples in an innovative and lucid manner.
- A good number of relatively competitive problems are given at the end of each unit in the form of short questions, HOTS, assignments, MCQs and know more for student's practices purpose. Practical /Projects/ Activity also given in each unit for enhancing the student's capability, to increase the feeling of team work.
- To clarify the subject, the text has been supplemented through Notes, Observations and Remarks; an attempt has been made to explain the topic through maximum use of geometries wherever possible.
- Some standard problems with sufficient hints have been included in each exercise to gauge the student's visual understanding and for grasp the theory.
- Video links, interesting facts, uses of ICT also included after each topic in every unit for easy understanding of the readers. Also included the pictorial representations of many topics for fast and permanent grasping of the content.)

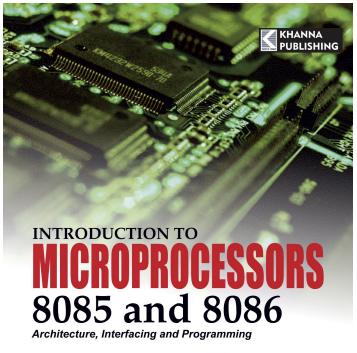


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Dr. Reena Garg, M.Sc. Mathematics (Gold Medalist), M.Phil, Ph.D is Assistant Professor (Mathematics) in YMCA University of Science & Technology, Faridabad (Haryana). She also taught in C.I.T.M. Faridabad (presently known as Manav Rachna International University, Faridabad). Her teaching experience of more than a decade has made this book more valuable for the knowledge seekers. She has published more than 10 research papers in various International Journals. She is a life-time member of Forum of Inter-disciplinary mathematics in India. She is a member of reviewer Board in IJRET, Bangalore.





Rachhpal Singh **Ikvinderpal Singh** Jagbir Singh Virk



Introduction to Microprocessors 8085 and 8086

Author: **Ikvinderpal Singh**

ISBN 13: 978-93-80016-57-3

ISBN 10: 93-80016-57-3

E-ISBN 13: 978-93-80016-57-3

Edition: First

476 Pages:

Type of book

Paperback

Weight (g): 605.00

Year: 2021

Language: English

Publisher: Khanna Publishing House

Regular Price _{Rs 550.00}

Sale Price: Rs 440.00

All books, Electrical, Electronics & Categories:

Communication Engineering

Condition

Type:

New

Country

India

Origin:

Product Description

Written with the beginner in mind, this book provides an exceptionally clear and precise detail of microprocessors. Its approach is explanatory and language is lucid and communicable. Each and every microprocessor described with the help of internal architecture its pin diagram and interfacing to have clear ideas lucid presentation of instruction set of each microprocessor.



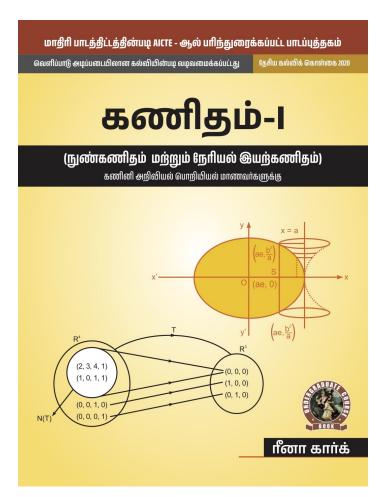
Table of Contents

Chapter 1: 8085 Microprocessors Chapter 2: 8085 Instruction Classification Chapter 3: 8086 Microprocessor Chapter 4: 8086 Instruction Set Chapter 5: Assembly Language Chapter 6: 8237 DMA Controller Chapter 7: 8255 Programmable Peripheral Interface Chapter 8: 8253/8254 Programmable Timer/Counter Chapter 9: 8259 Programmable Interrupt Controller Chapter 10: 8251 USART Chapter 11: RS232C

Author

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Mathematics - I Calculus and **Linear Algebra [For Computer Science Engineering** Branches] (Tamil) (UG025TA)

Author: Reena Garg

ISBN 13: 978-93-91505-84-4

ISBN 10: 93-91505-84-8

E-ISBN 13: 978-93-91505-84-4

Edition: First

476 Pages:

Type of book: Paperback

Year: 2022

Language: Tamil

Publisher: Khanna Publishing House

Regular Price

Rs 605.00

Sale Price: Rs 484.00

AICTE Prescribed Textbooks, All Categories:

books, Tamil Books

Condition

Type:

New

Country

Origin:

India



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Table of Contents

Foreword

Acknowledgement

Preface

Outcome Based Education

Course Outcomes

Abbreviations and Symbols

List of Figures

Guidelines for Teachers

Guidelines for Students

- 1-Calculus-l
- 2-Calculus-II
- 3-Matrices
- 4-Vector Spaces -I
- 5-Vector Spaces II

Index

CO and Po Attainment Table.

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