



Basic Electrical Engineering (with Lab Manual)

Author : S. K. Sahdev

ISBN 13 : 978-93-91505-73-8

ISBN 10 : 9391505731

E-ISBN 13 : 978-93-91505-73-8

Edition : First

Pages : 484

Type of book : Physical

Year : 2022

Language : English

Publisher : Khanna Publishing House

M.R.P : Rs 395.00

Categories : [Tamil Books, Ebooks, Book Store, AICTE Prescribed Textbooks](#)

Condition Type : New

Country Origin : India

Product Description

This textbook “Basic Electrical Engineering” is based on the latest syllabus of the Universities AICTE and Educational Institutes. In this edition, some material of the book has been rewritten to make the presentation easily comprehensible. More illustrative examples mainly from IAS, IES and GATE and other competitive examinations have been added. Various problems with answers have been added to support the text. For quick revision, summary/ highlights are given at the end of each chapter.

Salient Features:

1. DC Circuits.
2. AC Circuits.
3. Transformers.
4. Electrical.
5. Machines.
6. Power Converters.
7. Electrical Installations.

Table Of Contents

- Foreword
- Acknowledgement
- Preface
- Outcome Based Education
- Course Outcomes
- Abbreviations and Symbols
- List of Figures
- Guidelines for Teacher
- Guidelines for Students
- DC Circuits
- AC Circuits
- Transformers
- Electrical Machines
- Power Converters
- Electrical Installations

Author

S. K. Sahdev

S. K. Sahdev