

Basic Electrical Engineering	
(Theory & Lab)	
Author :	S. K. Sahdev
ISBN 13 :	978-93-91505-72-1
ISBN 10 :	93-91505-72-4
E-ISBN 13 :	978-93-91505-72-1
Edition :	1
Pages :	488
Type of book :	Paperback

OT DOOK : ареграск Weight (g) : 660.00 Year : 2025 Language : Telugu **Publisher:** Khanna Publishing House AICTE Prescribed Textbooks, **Categories :** Ebooks, Telugu Books **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 Machines. 5. Power Converters. 6. Electrical Installations.



Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002 Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

Table of Contents

Foreword	
Acknowledgement	
Preface	
Outcome Based Education	
Course Outcomes	
Abbreviations and Symbols	
List of Figures	
Guidelines for Teacher	
Guidelines for Students,	
Chapter 1: DC Circuits.	
Chapter 2: AC Circuits. Chapter 3: Transformers. Chapter 4: Electrical Machines. Chapter 5: Power Converters. Chapter 6: Electrical Installations.	

Author

S. K. SAHDEV



Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002 Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320