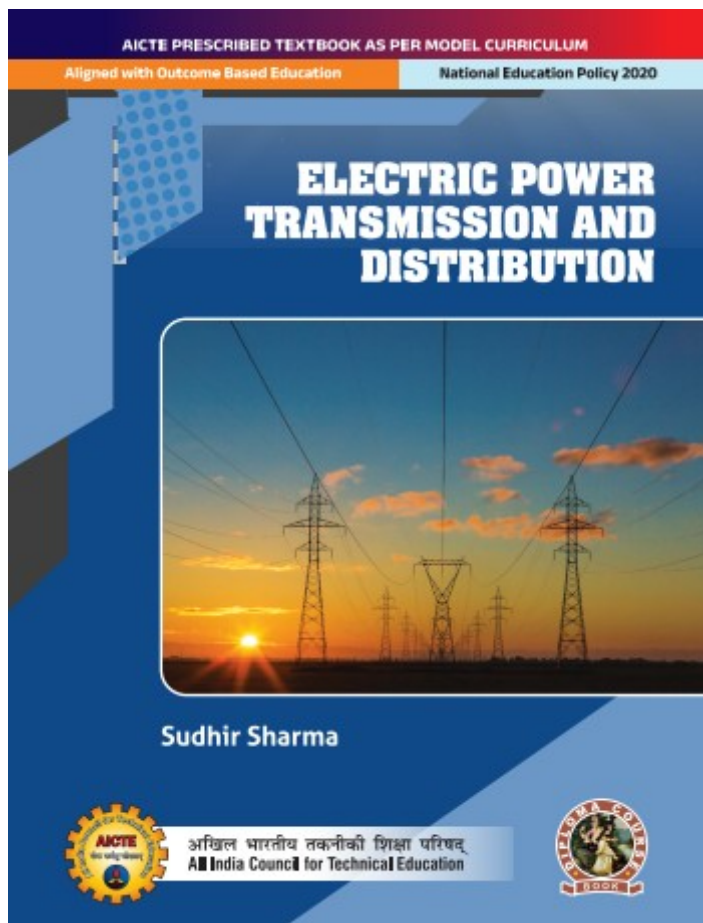




Electric Power Transmission and Distribution

Author :	Sudhir Sharma
ISBN 13 :	978-93-55385-90-1
ISBN 10 :	93-55385-90-0
E-ISBN 13 :	978-93-55385-90-1
Edition :	First
Pages :	212
Type of book :	Paperback
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 398.00
Categories :	AICTE Prescribed Textbooks, English Books
Condition Type :	New
Country Origin :	India

Product Description

Electric Power Transmission and Distribution Electric power transmission and distribution is a comprehensive textbook designed specifically for three-year electrical engineering diploma students studying in AICTE approved polytechnics. The book aims to thorough understanding of the principles and concepts involved in the transmission and distribution of electric power. Salient features:

- Content of the book aligned with the mapping course outcomes, programs and Units Outcomes.
- In the beginning of each unit learning outcomes are listed to make the student understand what is expected out of him/her after completing that unit.
- Book provides lots of recent information, interesting facts, QR code for E-resources, QR code for use of ICT, projects, group discussion etc.
- Student and teacher centric subject materials included in book with balanced and chronological manner.
- Figures, tables, and software screen shots are inserted to improve clarity of the topics.
- Apart from essential information a 'know more' section is also provided in each unit to extend the learning beyond syllabus.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- Solved and unsolved problems including numerical examples are solved with systematic steps.

Table of Contents

Foreword Acknowledgement Preface Outcome Based Education Course Outcomes Guidelines for Teachers Guidelines for Students Abbreviations and Symbols List of Figures List of Tables

- Basic of transmission and distribution
- Transmission line parameters and performance
- Extra high voltage transmission
- AC distribution system
- Components of transmission and distribution lines

CO and PO Attainment table



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