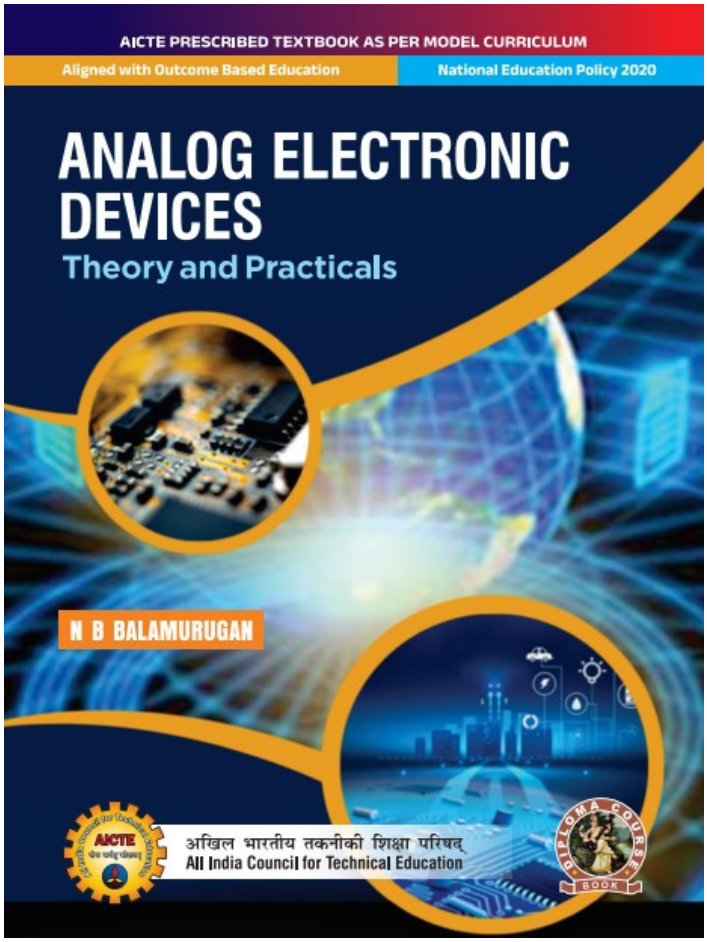

Analog Electronic Devices: Theory and Practicals

Author :	N. B Balamurugan
ISBN 13 :	978-93-55383-80-8
ISBN 10 :	93-55383-80-0
E-ISBN 13 :	978-93-55383-80-8
Edition :	First
Type of book :	Paperback
Year :	2026
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 498.00
Categories :	AICTE Prescribed Textbooks, English Books
Condition Type :	New
Country Origin :	India

Product Description

Analog Electronic Devices: Theory and Practicals This book gives detailed description about quantum Mechanics, quantum theory of solide, semiconductor material physics, and semiconductor device physics together. Logical organization and a wide variety or problems with their stop-by-stop solutions makes this book a perfect offering on the subject. 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

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