



## Electronic Communication

<b>Author :</b>	Vimal Bhatia
<b>ISBN 13 :</b>	978-93-55384-65-2
<b>ISBN 10 :</b>	93-55384-65-3
<b>E-ISBN 13 :</b>	978-93-55384-65-2
<b>Edition :</b>	First
<b>Pages :</b>	196
<b>Type of book :</b>	Paperback
<b>Year :</b>	2026
<b>Language :</b>	English
<b>Publisher :</b>	Khanna Publishing House
<b>M.R.P :</b>	Rs 348.00
<b>Categories :</b>	<a href="#">AICTE Prescribed Textbooks,</a> <a href="#">English Books</a>
<b>Condition Type :</b>	New
<b>Country Origin :</b>	India

## Product Description

**Electronic Communication** This book familiarizes the students to different domains of electronics communication. Main purpose of this book is to help students and researchers to understand basics of electronics communication. The main content of this book is aligned with the model curriculum of AICTE followed by concept of outcome-based education as per National Education Policy (NEP) 2020. **Salient Features:**

- Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit Outcomes.
- In start 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

- Analog modulation Techniques
- Noise
- Pulse Modulation
- Baseband receiver
- Passband digital Transmission
- Passband receiver

Appendices Index



**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: [contact@khannabooks.com](mailto:contact@khannabooks.com) | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

---

## Author

---

**Dr. Vimal Bhatia** Professor, Department of Electrical Engineering, IIT Indore, Madhya Pradesh

---



**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: [contact@khannabooks.com](mailto:contact@khannabooks.com) | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320