



Building Construction

Author :	Rinku Kumar
ISBN 13 :	978-93-55387-39-4
ISBN 10 :	93-55387-39-3
E-ISBN 13 :	978-93-55387-39-4
Edition :	First
Pages :	208
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



अधिकारी भारतीय तकनीकी शिक्षा परिषद्
All India Council for Technical Education



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

Product Description

Building Construction This book familiarizes the students with the basics of building construction. The main aim of this book is to provide conceptual knowledge of techniques and processes used for the construction of buildings that can be applied with the model curriculum of AICTE followed by the concept of outcome-based education according to the National Education Policy (NEP) 2020. 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.
- The book consists of a lot of information about the construction of the various parts of building, making it easier to understand by the students.
- The 2-d and 3-D figures are given for enhancing the understanding of the subject in the students and field engineers.
- QR codes are given in the book to access advanced information about the different topics.
- Apart from the essential information, a 'know more' section is also included that gives information the historical facts and enhances the interest of the students in the subjects.
- Short-answer, long answer and multiple-choice questions (MCQs) are given for practice at the end of each unit.

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

- Overview of Building Components
- Construction of substructure
- Construction of Superstructure
- Building Communication and Ventilation
- Building Finishes

Appendices References for Further Learning Co and Po Attainment table Index



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

Author

Dr. Rinku Kumar Assistant Professor, Lecturer, Government Polytechnic Mankeda, Agra, Uttar Pradesh **Dr.**

Sandeep Panchal Lecturer, Government Polytechnic Mankeda, Agra, Uttar Pradesh



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