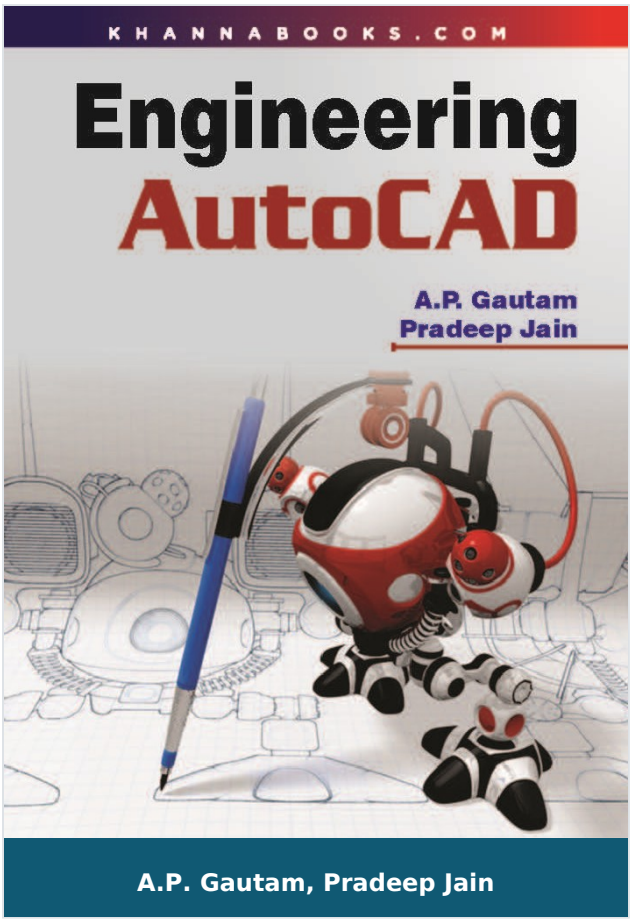



# Engineering AutoCAD

| | |
|---|---|
| **Author :** | A.P. Gautam, Pradeep Jain |
| **ISBN 13 :** | 978-93-81068-94-6 |
| **ISBN 10 :** | 9381068941 |
| **E-ISBN 13 :** | 978-93-81068-94-6 |
| **Edition :** | First |
| **Pages :** | 300 |
| **Type of book :** | Physical |
| **Year :** | 2026 |
| **Language :** | English |
| **Publisher :** | Khanna Publishing House |
| **M.R.P :** | Rs 495.00 |
| **Categories :** | Mechanical Engineering, Book Store |
| **Condition Type :** | New |
| **Country Origin :** | India |

**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

The books is useful for the students of B. Tech and diploma in Mechanical, Civil and B. Architect, and for the industrial persons to enhance their designing skills. This book is simple to understand included exercises and tutorials. For better understanding. objective-type questions and practice have been included at the end.

**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


- Concept Of Engineering Drawing
- An Introduction Of AutoCAD
- AutoCAD Command Shortcuts
- Draw Toolbar
- Modify Toolbar
- Dimension Toolbar
- Layers
- Productivity Tool
- Miscellaneous Command
- Constraints
- Three Dimension Tool
- Page Setup & Plot Manager


## Author


**A.P. Gautam**

A.P. Gautam AP Gautam has more than five year of experience in teaching and industry. He is also providing solutions in engineering design. Presently he is working in HI Tech Institute of Engineering Technology.

**Pradeep Jain**

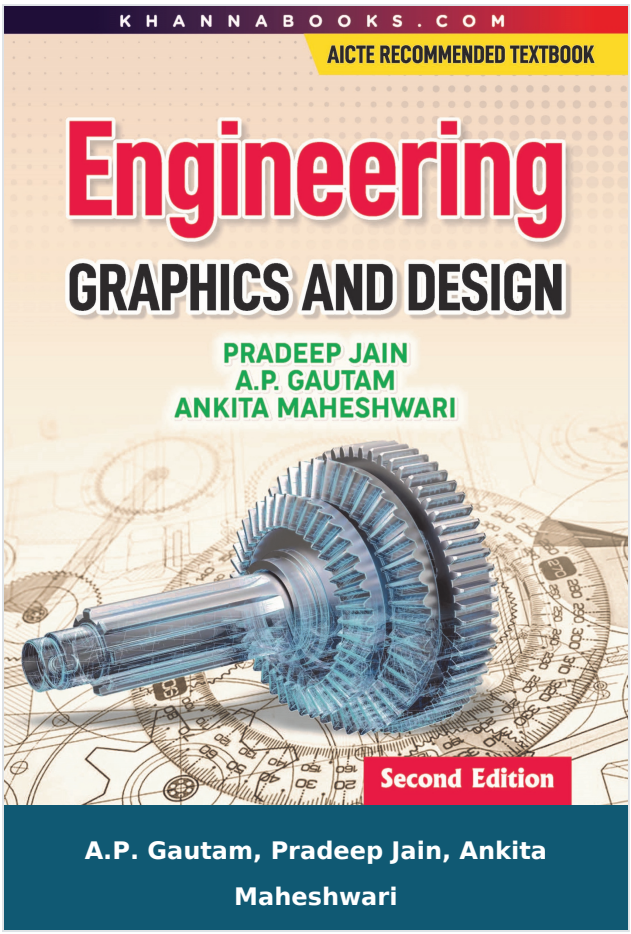
Pradeep Jain has 15 years of experience in teaching and industry in CAD/CAM. presently he is working as an associate professor in the Department of Mechanical Engineering, Ajay Kumar Garg Engineering College, Ghaziabad. He is providing training and consultancy in CAD/ CAM field.



**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




# Engineering Graphics and Design

| | |
|---|---|
| **Author :** | A.P. Gautam, Pradeep Jain, Ankita Maheshwari |
| **ISBN 13 :** | 978-93-86173-47-8 |
| **ISBN 10 :** | 9386173476 |
| **E-ISBN 13 :** | 978-93-86173-47-8 |
| **Edition :** | Second |
| **Pages :** | 284 |
| **Type of book :** | Physical |
| **Year :** | 2024 |
| **Language :** | English |
| **Publisher :** | Khanna Publishing House |
| **M.R.P :** | Rs 499.00 |
| **Categories :** | Civil Engineering, University Recommended, Civil Engineering, Book Store, Best Sellers |
| **Condition Type :** | New |
| **Country Origin :** | India |

**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

This book covers complete syllabus of Engineering Graphics and Design along with AUTOCAD catering requirements of B.Tech. in Engineering

The book is in easy to understand, simple English.

It provides step-by-step solutions to problems along with suitable example and proper drawings. Using AutoCAD and Solid Work. All chapter make learning easy with unique features such as Summary, Solved examples and Practice Problems.

Chapters have been organized to present data in concise format with suitable tables, diagrams, drawings and illustration.

**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


- Chapter-1: Introduction to Engineering Drawing
- Chapter-2: Projections
- Chapter-3: Auxiliary Planes and Views and Projections
- Chapter-4: Sectional Views
- Chapter-5: Isometric Projections
- Chapter-6: Overview of Computer Aided Design
- Chapter-7: Drawing Using AUTOCAD
- Chapter-8: Modifying Using AUTOCAD
- Chapter-9: Customisation and Productive Tools
- Chapter-10: Dimensioning, Annotations Layring
- Chapter-11: Soild Modelling
- Exercise
- Summary


## Author


**A.P. Gautam**

A.P. Gautam AP Gautam has more than five year of experience in teaching and industry. He is also providing solutions in engineering design. Presently he is working in HI Tech Institute of Engineering Technology.

**Pradeep Jain**

Pradeep Jain has 15 years of experience in teaching and industry in CAD/CAM. presently he is working as an associate professor in the Department of Mechanical Engineering, Ajay Kumar Garg Engineering College, Ghaziabad. He is providing training and



**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

consultancy in CAD/ CAM field.

**Ankita Maheshwari**

Ankita Maheshwari

**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