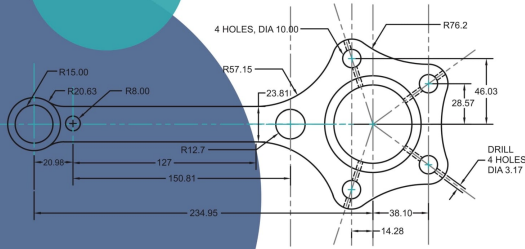


అఖిల భారత సాంకేతిక విద్యా మండలి (AICTE) ఉమ్మడి నమూనా పాఠ్య ప్రణాళిక ప్రకారం

ఫలిత ఆధార విద్యను అనుసరించి

జాతీయ విద్యా విధానం (NEP) 2020

ఇంజనీరింగ్
గ్రాఫిక్స్

కె. కె. జైన్

శరద్ కె. ప్రధాన్

Engineering Graphics

Author :	K. K. Jain
ISBN 13 :	978-93-91505-71-4
ISBN 10 :	93-91505-71-6
E-ISBN 13 :	978-93-91505-71-4
Edition :	1
Pages :	332
Type of book :	Paperback
Weight (g) :	400.00
Year :	2025
Language :	Telugu
Publisher :	Khanna Publishing House
Categories :	AICTE Prescribed Textbooks, Ebooks, Telugu Books
Condition Type :	New
Country Origin :	India

Product Description

This textbook "Engineering Graphics and Design" is based on the latest outcome based model curriculum of the AICTE. The book covers complete syllabus catering requirements of all major technical universities and institutes and provides insights into traditional engineering graphics as well as treats of the subject using 2D and 3D design software. It offers technical details, current standard, real world examples and clearly explains theory and technique in highly visual and concise format. The topic covered in this book are arranged into 9 chapters comprising self-explanatory diagrams and solved examples. Salient Features: 1. Introduction of Engineering Drawing. 2. Orthographic Projection. 3. Projection of Solids. 4. Section of Solids and Development of Surfaces. 5. Isometric Projection. 6. Overview of Computer Graphics. 7. CAD Drawing. 8. Solid Modelling. 9. Team Design Project.



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

Foreword,

Acknowledgement,

Preface,

Outcome Based Educations,

Course Outcomes,

Abbreviations and Symbols,

List of Figures,

List of tables Guidelines for Teachers,

Guidelines for Students

UNIT 1: Basic Elements of Drawing.

UNIT 2: Orthographic Projections.

UNIT 3: Isometric Projections.

UNIT 4: Free Hand Sketches of Engineering Elements.

UNIT 5: Computer Aided Drafting Interface.

Authors

Sharad K. Pradhan

K. K. Jain



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