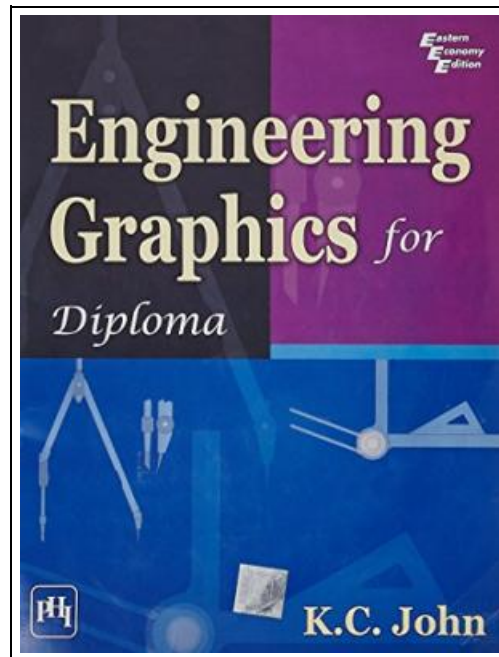


## Engineering Graphics for Diploma



Filesize: 9.65 MB

### **Reviews**

*This published publication is excellent. This really is for all who statte there had not been a well worth studying. I am very happy to inform you that this is the very best ebook i have read through within my very own daily life and could be he greatest pdf for possibly.*  
(Mrs. Maybelle Gleason DDS)

## ENGINEERING GRAPHICS FOR DIPLOMA

[DOWNLOAD](#)

To read **Engineering Graphics for Diploma** eBook, make sure you access the web link under and save the file or have accessibility to additional information that are in conjunction with ENGINEERING GRAPHICS FOR DIPLOMA book.

PHI Learning, 2009. Softcover. Book Condition: New. First edition. This book provides a detailed study of geometrical drawing through simple and well-explained worked-out examples and exercises. This book is designed for students of first year Engineering Diploma course, irrespective of their branches of study. The book is divided into seven modules. Module A covers the fundamentals of manual drafting, lettering, freehand sketching and dimensioning of views. Module B describes two-dimensional drawings like geometrical constructions, conics, miscellaneous curves and scales. Three-dimensional drawings, such as projections of points, lines, plane lamina, geometrical solids and their different sections are well-explained in Module C. Module D deals with intersection of surfaces and their developments. Drawing of pictorial views is illustrated in Module E, which includes isometric projection, oblique projection and perspective projections. The fundamentals of machine drawing are covered in Module F. Finally, in Module G, the book introduces computer-aided drafting (CAD) to make the readers familiar with the state-of-the-art techniques of drafting. **KEY FEATURES :** Follows the International Standard Organization (ISO) code of practice for drawing. Includes a large number of dimensioned illustrations, worked-out examples, and Polytechnic questions and answers to explain the geometrical drawing process. Contains chapter-end exercises to help students develop their drawing skills. **CONTENTS** Preface Module-A PRELIMINARIES 1. Introduction to Engineering Graphics 2. Lettering 3. Freehand Drafting 4. Dimensioning Module-B TWO-DIMENSIONAL DRAWINGS 5. Geometrical Constructions 6. Conic Sections 7. Miscellaneous Curves 8. Scales Module-C THREE-DIMENSIONAL DRAWINGS 9. Projections of Points 10. Projections of Straight Lines 11. Projections of Plane Figures 12. Projections of Solids 13. Sections of Solids Module-D DRAWING OF SURFACES 14. Intersection of Surfaces 15. Development of Surfaces Module-E PICTORIAL DRAWINGS 16. Isometric Projection 17. Oblique Projection 18. Perspective Projection Module-F INTRODUCTION TO MACHINE DRAWING 19. Multiview Projection of Objects 20. Auxiliary View of Objects 21. Visualization of...

[Read Engineering Graphics for Diploma Online](#)[Download PDF Engineering Graphics for Diploma](#)

## See Also



**[PDF] Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]**

Access the web link listed below to read "Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]" PDF document.

[Download](#) [eBook](#)

»



**[PDF] Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]**

Access the web link listed below to read "Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]" PDF document.

[Download](#) [eBook](#)

»



**[PDF] A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home**

Access the web link listed below to read "A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home" PDF document.

[Download](#) [eBook](#)

»



**[PDF] Read Write Inc. Phonics: Pink Set 3 Non-Fiction 4 Light and Shadow**

Access the web link listed below to read "Read Write Inc. Phonics: Pink Set 3 Non-Fiction 4 Light and Shadow" PDF document.

[Download](#) [eBook](#)

»



**[PDF] Skills for Preschool Teachers, Enhanced Pearson eText - Access Card**

Access the web link listed below to read "Skills for Preschool Teachers, Enhanced Pearson eText - Access Card" PDF document.

[Download](#) [eBook](#)

»



**[PDF] History of the Town of Sutton Massachusetts from 1704 to 1876**

Access the web link listed below to read "History of the Town of Sutton Massachusetts from 1704 to 1876" PDF document.

[Download](#) [eBook](#)

»