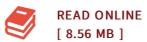




Engineering Drawing

By Vela Murali, N. S. Parthasarathy

Oxford University Press. Paperback. Book Condition: new. BRAND NEW, Engineering Drawing, Vela Murali, N. S. Parthasarathy, Engineering Drawing is a textbook designed for the students of all engineering disciplines to develop a spatial bent of mind to observe, visualize, and understand the structure of objects from different perspectives. This ability forms the central idea of design and development of all engineering products. Beginning with the basics, such as BIS conventions, geometrical constructions, and scales, the book presents a detailed chapter on Visualization Concepts and Freehand Sketching, which lays the foundation to understand the subsequent chapters on orthographic projections, projection of points, lines, planes, and solids. These chapters ease the complexity of understanding further chapters such as intersection of solids, surfaces, and development of surfaces. The last few chapters discuss isometric projections, transformation of projections, perspective projections, and finally computer-aided drafting that briefs the reader about the utility of AutoCAD 2015 tools in drawing. The book provides a number of example problems, step-by-step procedure for solutions, numerous graded practice exercises, and multiplechoice questions.



Reviews

This ebook is definitely not effortless to start on studying but extremely enjoyable to read through. It can be loaded with knowledge and wisdom You will not feel monotony at whenever you want of your time (that's what catalogs are for concerning should you request me).

-- Vincenzo Collins

Extensive guideline for book fanatics. Sure, it is engage in, nonetheless an amazing and interesting literature. I am effortlessly can get a delight of studying a composed pdf.

-- Rhea Dare