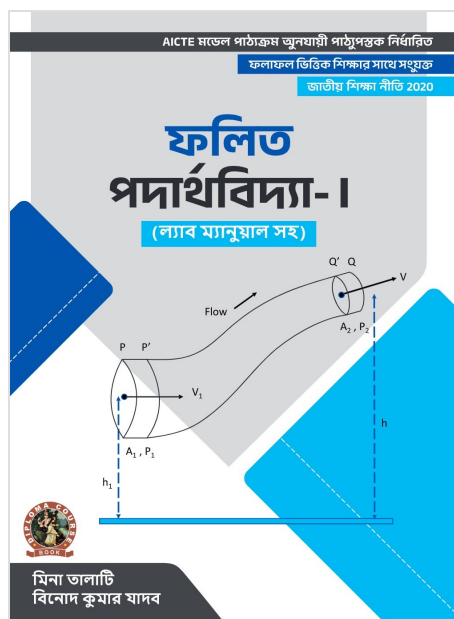




Applied Physics I (with Lab Manual)

by V. K. Yadav, Mina Talati

ISBN-13	9789355381347
ISBN-10	9789355381347
Edition	1
Format	Both
Publishing Year	2025
Categories	AICTE Prescribed Textbooks, Bengali Books, Ebooks, Book Store
Original Price	₹295.00
Discounted Price	₹250.00
Stock Status	In Stock (5 available)

Description

“Applied Physics-I” is a compulsory paper for the first year Diploma course in Engineering & Technology. Syllabus of this book is strictly aligned as per model curriculum of AICTE, and academic content is amalgamated with the concepts of outcome-based education. Book covers six topics- Physical World, Units and Measurements; Force and Motion; Work, Power and Energy; Rotational Motion; Properties of Matter; Heat and Thermometry. Each topic is written in easy and lucid manner. Every chapter contains a set of exercise at the end of each unit to test the student’s comprehension. Some salient features of the book: 1. Content of the book is aligned with the mapping of Course Outcome, Programs Outcomes and Unit Outcomes. 2. Book provides lots of interesting facts, QR Code for E-resources, QR Code for use of ICT etc. 3. Students and teacher centric subject materials are included in book with balanced and chronological manner. 4. Figures and tables are inserted to improve clarity of the topics. 5. Short questions, objective questions and long answer exercises of different difficulty levels are given for practice after every chapter. 6. Solved numerical examples are provided with systematic steps in each chapter followed by numerical exercises with hints.

About the Author(s)

V. K. Yadav

Mina Talati