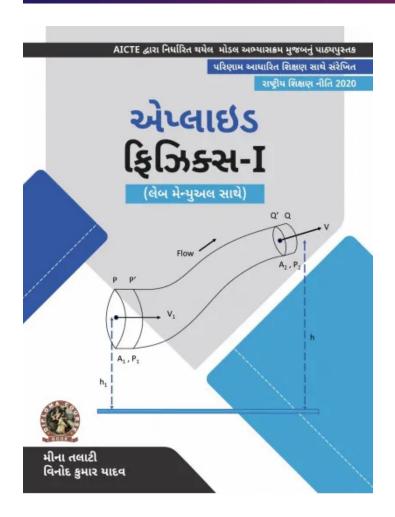
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Applied Physics-I (with Lab Manual) (Gujarati)

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ISBN 13: 978-93-55380-11-1

ISBN 10: 93-55380-11-9

E-ISBN 13: 978-93-55380-11-1

Edition: First

Pages: 200

Type of book

Paperback

Year: 2023

Language: Gujarati

Publisher: Khanna Publishing House

Regular Price

Rs 298.00

:

Sale Price: Rs 238.40

Categories: AICTE Prescribed Textbooks, All

books, Gujarati Books

SKU: 1725623623

Condition

Type:

Country

Origin :



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Product Description

"Applied Physic-l" is a compulsory paper for the first year Diploma course in Engineering & Technology. Syllabus of this books 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

- •€Content of the book is aligned with the mapping of Course Outcome, Programs Outcomes and Unit Outcomes.
- •€Book provides lots of interested facts, QR Code for E-resources, QR Code for use of ICT etc.
- •€Students and teacher centric subject materials are included in book with balanced and chronological manner.
- •€Figures and tables are inserted to improve clarity of the topics.

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- · Short questions, objective questions and long answer exercises of different difficulty levels are given for practice after every chapter.
- \cdot Solved numerical examples are provided with systematic steps in each chapter followed by numerical exercises with hints.

