

Physics (Introduction to Electromagnetic Theory) (with Lab Manual) (Kannada)

Author : A. B. Bhattacharya

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Product Description

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- Information as well as comprehensive synopsis of formulae for a quick revision of the basic principles.
- Constructive manner of presentation so that an Engineering degree students can prepare to work in different sector or in national laboratories at the very forefront of technology.



Table of Contents

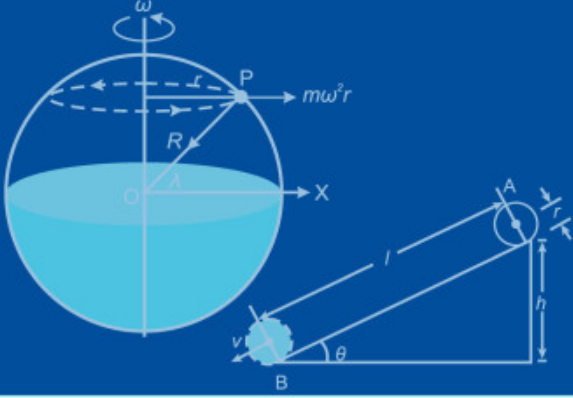
Foreword
Acknowledgement
Preface
Outcome Based Education
Course Outcomes
Abbreviations and Symbols
List of Figures
Guidelines for Teacher
Guidelines for Students
Unit 1: Electrostatics in Vacuum
Unit 2: Electrostatics in Linear Dielectric Medium
Unit 3: Magnetostatics
Unit 4: Magnetostatics in Linear Dielectric Medium
Unit 5: Faraday's Law
Unit 6: Maxwell's Equations
Unit 7: Electromagnetic Waves
Table of Physical Constants
Appendices
Annexures
References for Further learning
CO and PO attainment Table
Index



ಮಾದರಿ ಪಠ್ಯಕ್ರಮದ ಅನುಸಾರ ಎಐಸಿಬಿಇ ಶಿಫಾರಸು ಮಾಡಿರುವ ಪಠ್ಯಪುಸ್ತಕ

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ರಾಷ್ಟ್ರೀಯ ಶಿಕ್ಷಣ ನೀತಿ 2020



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(ಲ್ಯಾಬ್ ಕೈಪಿಡಿಯೊಂದಿಗೆ)



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Table of Contents

Foreword Acknowledgement Preface Outcome Based Education Course Outcomes Abbreviations and Symbols List of Figures Guidelines for Teachers Guidelines for Students Unit 1: Introductory Mechanics Unit 2: Conservation Principles Unit 3: Dynamics of Particles Unit 4: Oscillations Unit 5: Rotational Motion Unit 6: Dynamics of a Right Body Table of Physical Constants Appendices Annexures References for Further learning CO and PO Attainment Table Index



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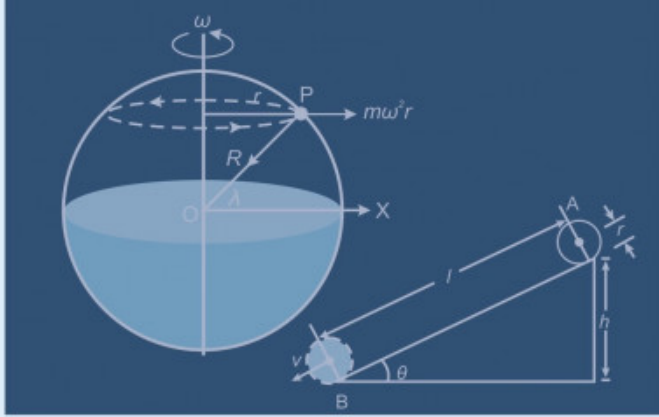
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પરિણામ આધારિત શિક્ષણ સાથે સંરેખિત

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(લેબ મેન્યુઅલ સાથે)



એ. બી. ભટ્ટાચાર્ય | અતનુ નાગ

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Table of Contents

Foreword

Acknowledgement

Preface

Outcome Based Education

Course Outcomes

Abbreviations and Symbols

List of Figures

Guidelines for Teacher

Guidelines for Students

Unit 1: Electrostatics in Vacuum

Unit 2: Electrostatics in Linear Dielectric Medium

Unit 3: Magnetostatics

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Unit 5: Faraday's Law

Unit 6: Maxwell's Equations

Unit 7: Electromagnetic Waves

Table of Physical Constants

Appendices

Annexures

References for Further learning

CO and PO attainment Table

Index



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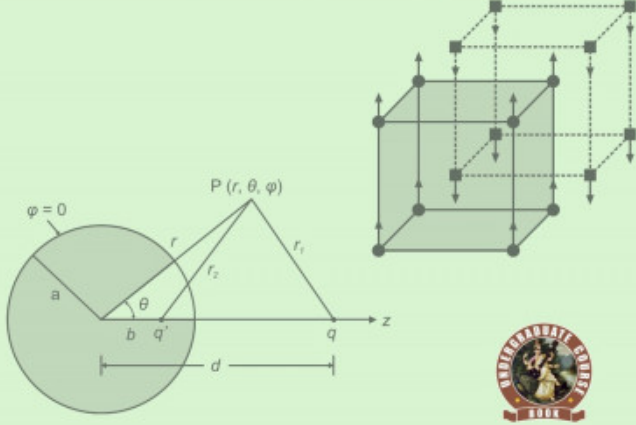
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Table of Contents

Foreword

Acknowledgement

Preface

Outcome Based Education

Course Outcomes

Abbreviations and Symbols

List of Figures

Guidelines for Teacher

Guidelines for Students

Unit 1: Electrostatics in Vacuum

Unit 2: Electrostatics in Linear Dielectric Medium

Unit 3: Magnetostatics

Unit 4: Magnetostatics in Linear Dielectric Medium

Unit 5: Faraday's Law

Unit 6: Maxwell's Equations

Unit 7: Electromagnetic Waves

Table of Physical Constants

Appendices

Annexures

References for Further learning

CO and PO attainment Table

Index



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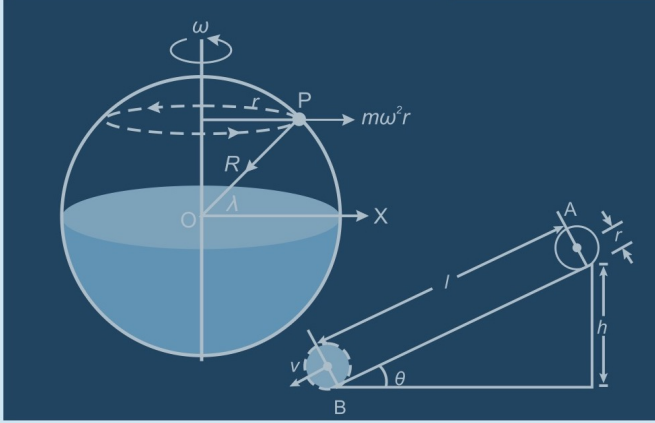
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ஏ.பி. பட்டாச்சார்யா | அடாணு நாக்

Physics (Introduction to Mechanics) (with Lab Manual) (Tamil) (UG021TA)

Author : A. B. Bhattacharya

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Table of Contents

Foreword
Acknowledgement
Preface
Outcome Based Education
Course Outcomes
Abbreviations and Symbols
List of Figures
Guidelines for Teachers
Guidelines for Students
Unit 1: Introductory Mechanics
Unit 2: Conservation Principles
Unit 3: Dynamics of Particles
Unit 4: Oscillations
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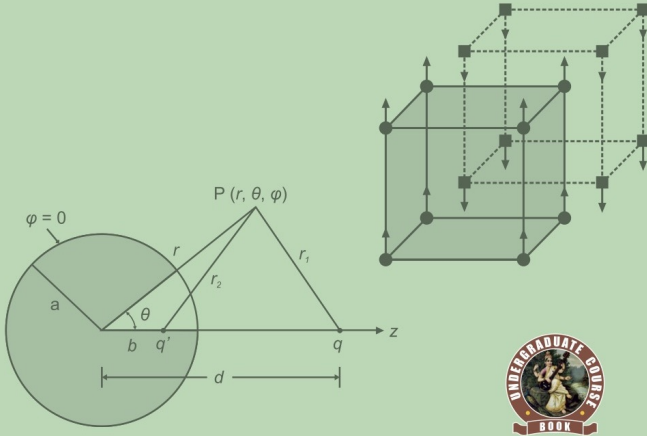
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(ஆய்வக கையேட்டுடன்)



ஏ.பி. பட்டாச்சார்யா

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Outcome Based Education
Course Outcomes
Abbreviations and Symbols
List of Figures
Guidelines for Teacher
Guidelines for Students
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Unit 7: Electromagnetic Waves
Table of Physical Constants
Appendices
Annexures
References for Further learning
CO and PO attainment Table
Index



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A. B. Bhattacharya Prof. A. B. Bhattacharya, Pro-Vice-Chancellor of JIS University, did his M. Sc. and Ph. D. degree in Physics from the University of Calcutta. He did his Post-doc from the Massachusetts Institute of Technology, USA and subsequently joined in the Department of Physics, Kalyani University. He has published 256 Research papers in high-impact Journals and over 150 proceeding papers in conferences. He has successfully guided 24 scholars for their Ph.D. and has written a large number of invited articles in many Journals. He is the author of 29 textbooks written for engineering and science students and also for general readers from many reputed publishers like Infinity Science Press, Taylor & Francis, etc. International Institute of Success Awareness honored him with their most coveted Institutional and globally reputed “Glory of India Gold Medal” for remarkable contributions to India’s national prestige. He is a Life Fellow of the Institution of Electronics and Telecommunication Engineers.

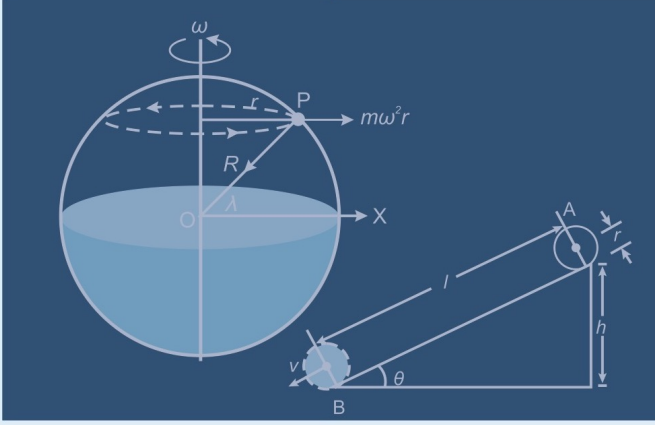
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परिणाम आधारित शिक्षणाशी सुसंगत

राष्ट्रीय शैक्षणिक धोरण 2020



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यांत्रिकीचं परिचय

(प्रयोगशाळा नियमपुस्तिकेसह)



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Table of Contents

Foreword
Acknowledgement
Preface
Outcome Based Education
Course Outcomes
Abbreviations and Symbols
List of Figures
Guidelines for Teachers
Guidelines for Students
Unit 1: Introductory Mechanics
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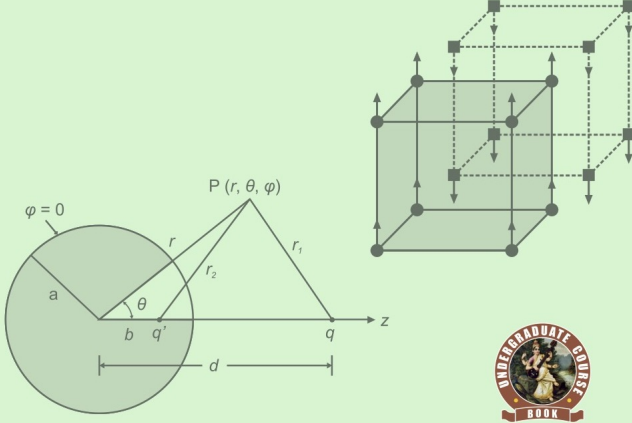
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Table of Contents

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Acknowledgement
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Outcome Based Education
Course Outcomes
Abbreviations and Symbols
List of Figures
Guidelines for Teacher
Guidelines for Students
Unit 1: Electrostatics in Vacuum
Unit 2: Electrostatics in Linear Dielectric Medium
Unit 3: Magnetostatics
Unit 4: Magnetostatics in Linear Dielectric Medium
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Appendices
Annexures
References for Further learning
CO and PO attainment Table
Index



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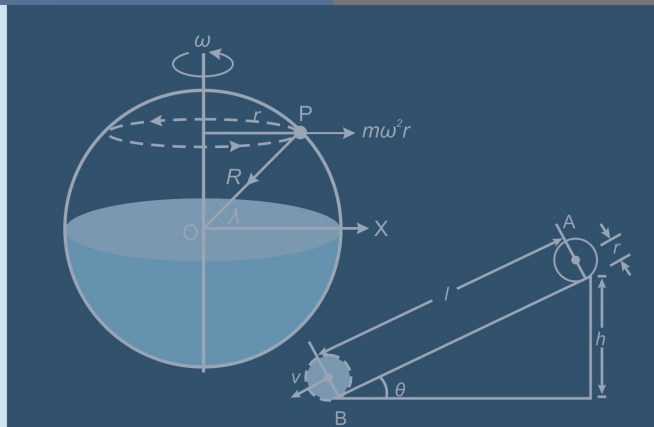
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PHYSICS

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WITH LAB MANUAL



A.B. Bhattacharya | Atanu Nag

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Table of Contents

Foreword
Acknowledgement
Preface
Outcome Based Education
Course Outcomes
Abbreviations and Symbols
List of Figures
Guidelines for Teachers
Guidelines for Students
Unit 1: Introductory Mechanics
Unit 2: Conservation Principles
Unit 3: Dynamics of Particles
Unit 4: Oscillations
Unit 5: Rotational Motion
Unit 6: Dynamics of a Right Body
Table of Physical Constants
Appendices
Annexures
References for Further learning
CO and PO Attainment Table



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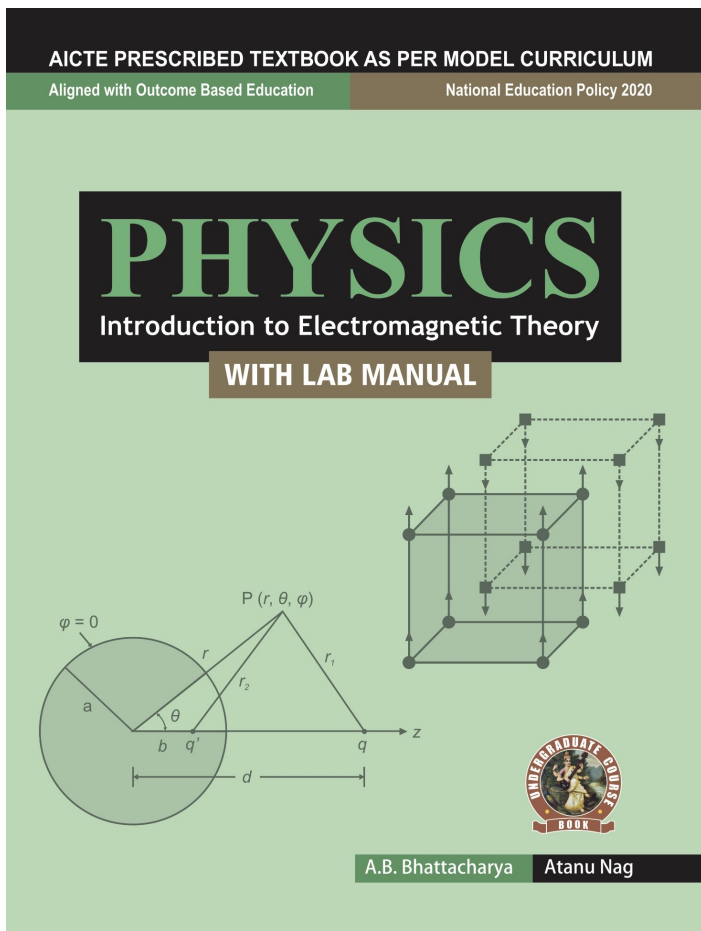
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Table of Contents

Foreword
Acknowledgement
Preface
Outcome Based Education
Course Outcomes
Abbreviations and Symbols
List of Figures
Guidelines for Teacher
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Unit 1: Electrostatics in Vacuum
Unit 2: Electrostatics in Linear Dielectric Medium
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Table of Physical Constants
Appendices
Annexures
References for Further learning
CO and PO attainment Table
Index



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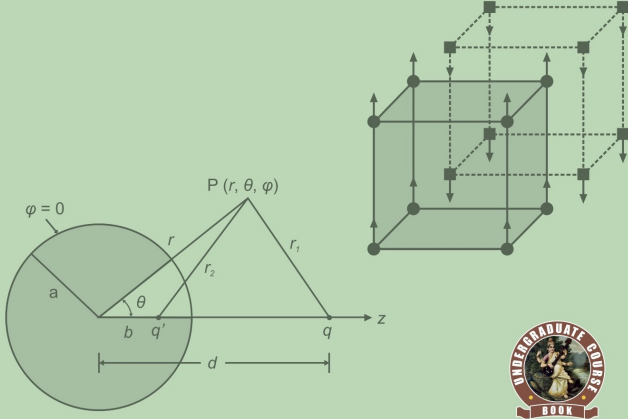
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राष्ट्रीय शिक्षा नीति 2020

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वैद्युतचुम्बकीय सिद्धान्त परिचय

लैब मैनुअल सहित



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Table of Contents

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Acknowledgement
Preface
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Course Outcomes
Abbreviations and Symbols
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Index



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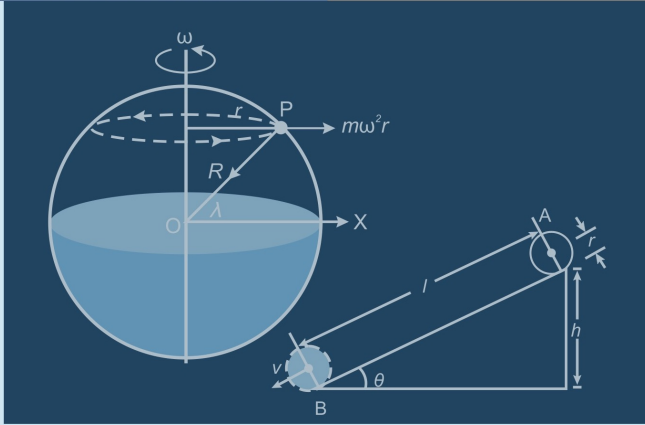
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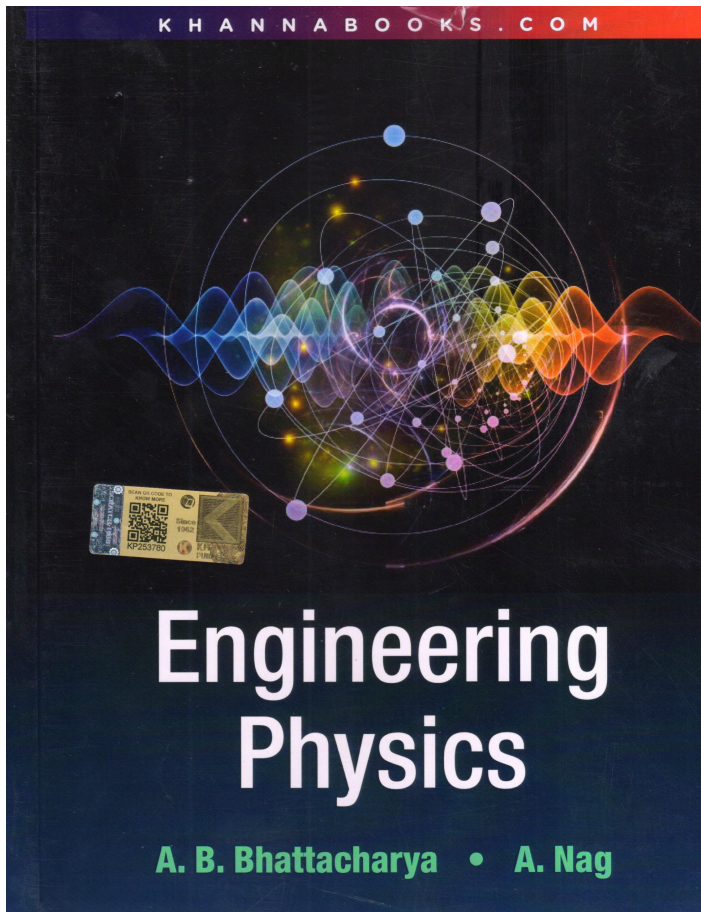
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In this book titled 'Engineering Physics,' the authors have given sincere efforts to explain the concepts of Physics in a very judicial way for the Engineering students of different branches so that they can acquire a reasonably good knowledge on the subject without devoting much time. In order to implement it successfully, the authors have maintained the following two features throughout:

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Table of Contents

SECTION I: INTRODUCTORY TO MECHANICS Chapter 1: Introductory Mathematical Concepts Chapter 2: Newton's laws and central force Problems Chapter 3: Motion of a Rigid Body Chapter 4: Oscillations

SECTION II: WAVES AND OPTICS Chapter 5: Waves Motion Chapter 6: Geometric Optics: The propagation of Light Chapter 7: Wave Optics Chapter 8: Polarization Chapter 9: Lasers & Holography

SECTION III: INTRODUCTION TO ELECTROMAGNETIC THEORY Chapter 10: Electrostatics & Dielectrics Chapter 11: Magnetostatics & Magnetic Properties Chapter 12: Electromagnetic Induction & Faraday's Laws Chapter 13: Maxwell's Equation & Electromagnetics Waves

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