

Physics - Introduction to Electromagnetic Theory (with Lab Manual)

Author :	A. B. Bhattacharya
ISBN 13 :	978-93-55381-55-2
ISBN 10 :	93-55381-55-7
E-ISBN 13 :	978-93-55381-55-2
Edition :	1
Pages :	384
Type of book :	Paperback
Year :	2025
Language :	Malayalam
Publisher :	Khanna Publishing House
Categories :	AICTE Prescribed Textbooks , Ebooks , Malayalam
Condition Type :	New
Country Origin :	India

Product Description

Engineering Physics: Introduction to Electromagnetic Theory has been written for the first year students of B. Tech Engineering Degree Courses of all Indian Universities following the guideline and syllabus as recommended by AICTE. The book, written in a very simple and lucid way, will be very much helpful to reinforce understanding of different aspects to meet the engineering student's needs. Writing a text-cum manual of this category poses several challenges providing enough content without sacrificing the essentials, highlighting the key features, presenting in a novel format and building informative assessment. This book on engineering physics will prepare students to apply the knowledge of Electromagnetic Theory to tackle 21st century and onward engineering challenges and address the related questions. Some Salient Features of the Book:

- Expose basic science to the engineering students to the fundamentals of physics and to enable them to get an insight of the subject.
- To develop knowledge on critical questions, solved and supplementary problems covering all types of medium and advanced level problems in a very logical and systematic manner.
- Some essential information for the users under the heading "know More" for clarifying some basic
- 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.

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A. Nag

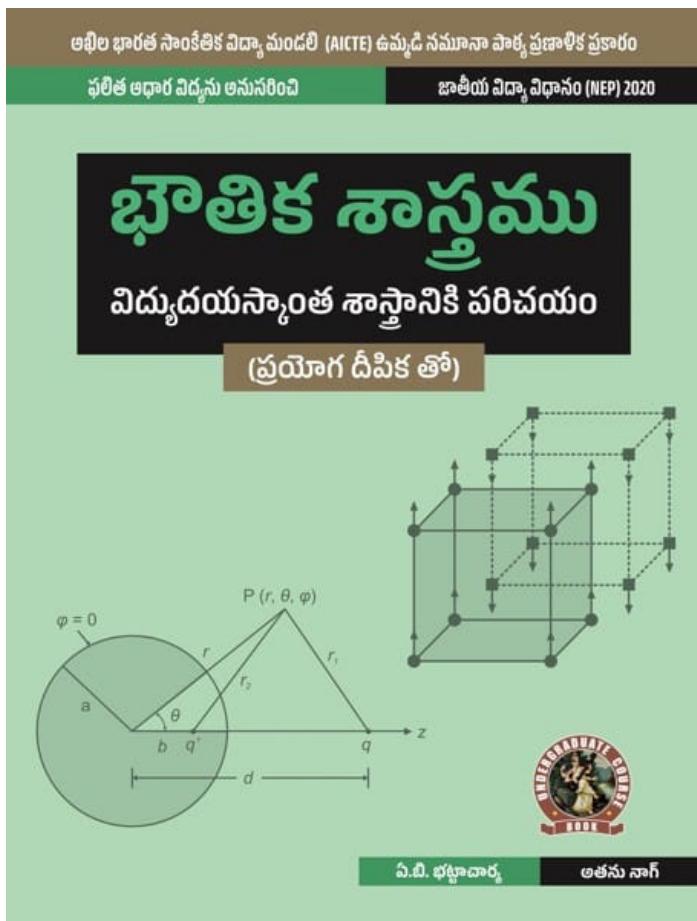
Dr. Atanu Nag did his M. Sc. in 2007 and Ph. D. in 2013 from the University of Kalyani. He has published over 50 Journal papers and 5 books for Science & Engineering students. Presently he is the Head and Associate Professor in the Department of Physics, Modern Institute of Engineering & Technology, Hooghly, West Bengal.



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ISBN 13 :	978-93-91505-88-2
ISBN 10 :	93-91505-88-0
E-ISBN 13 :	978-93-91505-88-2
Edition :	1
Pages :	384
Type of book :	Paperback
Weight (g) :	500.00
Year :	2025
Language :	Telugu
Publisher :	Khanna Publishing House
Categories :	AICTE Prescribed Textbooks , Ebooks , Telugu Books
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Country Origin :	India

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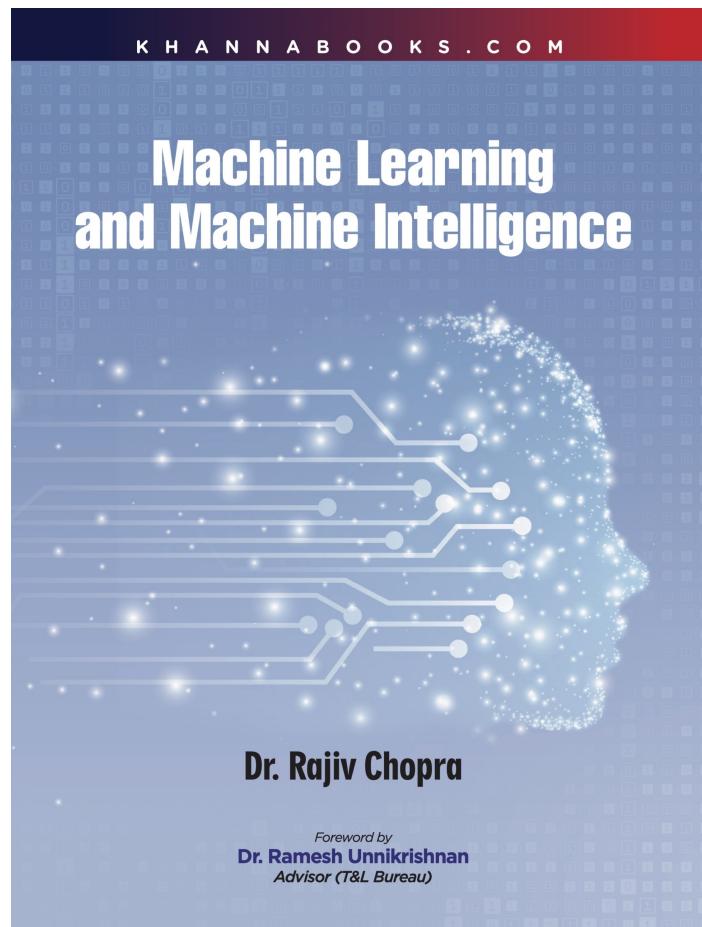
Prof. A. B. Bhattacharya, Pro-Vice-Chancellor of JIS University, did his M. Sc. and Ph. D. degree in Physics from the University of Calcutta. He did his Post-doc from the Massachusetts Institute of Technology, USA and subsequently joined in the Department of Physics, Kalyani University. He has published 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. **Dr. Atanu Nag** did his M. Sc. in 2007 and Ph. D. in 2013 from the University of Kalyani. He has published over 50 Journal papers and 5 books for Science & Engineering students. Presently he is the Head and Associate Professor in the Department of Physics, Modern Institute of Engineering & Technology, Hooghly, West Bengal.



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Machine Learning And Machine Intelligence

Author :	Rajiv Chopra
ISBN 13 :	978-93-55388-81-0
ISBN 10 :	93-55388-81-0
E-ISBN 13 :	978-93-55388-81-0
Edition :	1
Pages :	384
Type of book :	Paperback
Weight (g) :	530.00
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 498.00
Categories :	Emerging Technologies
SKU :	1725717319
Condition Type :	New
Country Origin :	India

Product Description

Machine learning and Machine Intelligence is a complete book to read and perform practical in computer labs. Just reading theory cannot make you perform the practical(S). The present book is the composition of both, for the convenience of the students. Many of the Degrees or Diplomas or Certification Programs are being conducted in Machine Learning and Machine Intelligence fields. But it has become difficult for software companies to separate chaff from the grain. This book is an excellent guide for aspiring Data Science professionals and a valuable resource bank to perform experiments in AIDS and AIML branches. Salient Feature: 1. Includes numerous illustrative examples to understand and perform the practical easily. 2. Demonstrates every experiment in a systematic and good programming style. 3. Students of all branches- B.E/ B. Tech. in CSE/IT/ECE, B. Tech. in AIML Branch, B. Tech. In AIDS Branches as well as B. Tech in CS (DS) and CS (ML) branches will be benefitted from this art.



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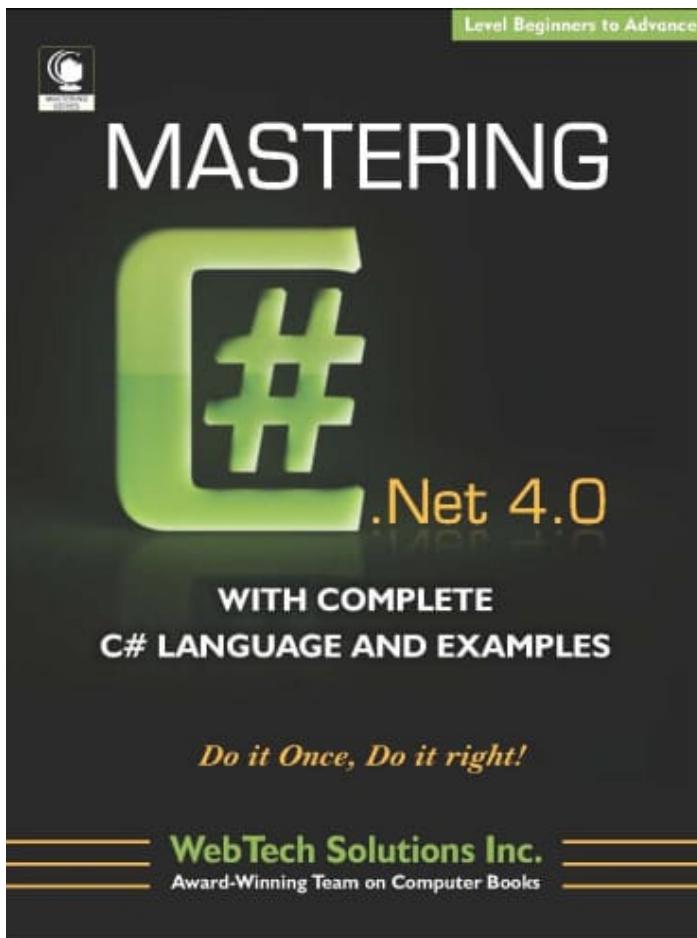
Dr. Rajiv Chopra as Doctorate (Ph. D. Computer Science) in Computer Science from Banasthali VidyaPith University. Also he has M. Tech. (IT) from Guru Gobind Singh Indraprashta University, Delhi. He is MIT and BE in Computer Science Engineering. The author has 30 books to his credit. He has published several research papers in Refereed International Journals and Refereed Conferences. Also the author is the life member of CSI, ISTE and CEGR. Also he is the reviewer of America Journal of AI. The author is diligent, ebullient and inquisitive Associate Professor in department of Computer Science Engineering at GTBIT Delhi. He has more than 20 years of teaching experience. He has demonstrated great technical insight which exemplifies his profound knowledge of Computer Science. His innovative solutions to the problems, determination and work ethics are few of his attributes to endorse. His propensity to grasp the concepts of ML has simplified the book. The author has shown a right blend of aptitude, merit and determination.



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Mastering C# 4.0 (With Complete C# Language and Examples)

Author :	WebTech Sol.
ISBN 13 :	978-93-81068-56-4
ISBN 10 :	93-81068-56-9
E-ISBN 13 :	978-93-81068-56-4
Edition :	First
Pages :	384
Type of book :	Paperback
Weight (g) :	500.00
Year :	2012
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 295.00
Categories :	ADVANCE COMPUTER BOOKS , Mastering Series
Condition Type :	New
Country Origin :	India

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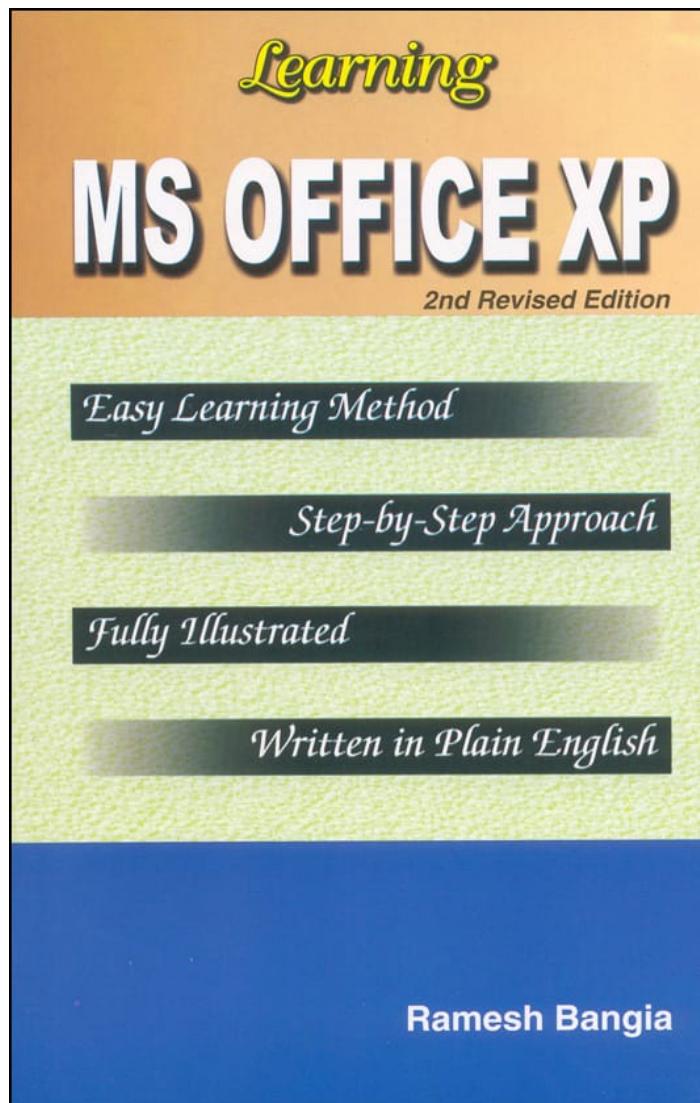
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Learning MS Office XP

Author :	Ramesh Bangia
ISBN 13 :	978-81-87522-57-7
ISBN 10 :	81-87522-57-7
E-ISBN 13 :	978-81-87522-57-7
Edition :	2
Pages :	384
Type of book :	Paperback
Weight (g) :	400.00
Year :	2014
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 225.00
Categories :	BASIC COMPUTER BOOKS , Learning Series
Condition Type :	New
Country Origin :	India

Product Description

Learning of a software is both easy and difficult. It depends upon what level you planning to learn. If you are learning only for the working use, then it is very easy. But, when you try to go deep into it, then you realize how difficult it is to master it. Microsoft Office XP is such a vast subject that it will take a lot of time to understand it fully. This book has been written in mind to make you aware of the options available in the software and how they can be used. It is like telling the child about the steps and stairs. You are the one who is to climb the stair. This book will just guide you how to use the stairs.



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Ramesh Bangia For the last fifteen years, Ramesh Bangia, has been writing computer books on various topics. He has written books for Schools, Training Institutes, Technical Universities, Distance Education Programs, Colleges and General. His tally of books exceeds 500 in number. Trained both in India and Abroad and having studied at IIT Delhi, he becomes automatic choice for most of the publishers in India. Though based in Delhi, his books are popular all over India and are even exported to Middle Ease and African countries.



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