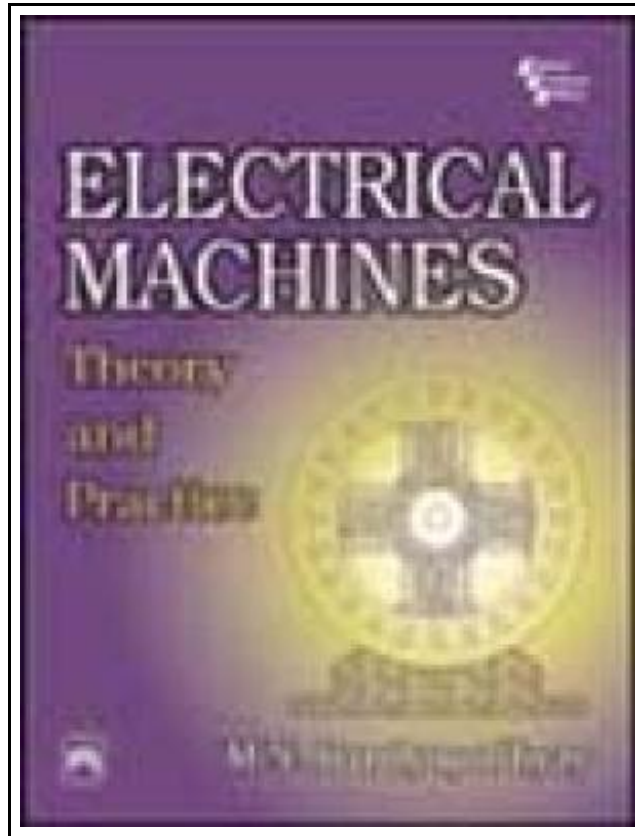


## Electrical Machines: Theory and Practice



Filesize: 6.4 MB

### ***Reviews***

*Extensive information for publication fanatics. We have go through and that i am confident that i am going to likely to read through once more again in the foreseeable future. I am just very happy to inform you that here is the very best publication i have got go through in my individual lifestyle and might be he greatest ebook for ever.*

***(Luciano Von III)***

## ELECTRICAL MACHINES: THEORY AND PRACTICE

[DOWNLOAD](#)

To save **Electrical Machines: Theory and Practice** PDF, remember to follow the button beneath and save the document or gain access to additional information which might be related to ELECTRICAL MACHINES: THEORY AND PRACTICE ebook.

PHI Learning 0. Softcover. Book Condition: New. First edition. This comprehensive, up-to-date introduction to Electrical Machines is designed to meet the needs of undergraduate electrical engineering students. It presents the essential principles of rotating machines and transformers. The emphasis is on the performance, though the book also introduces the salient features of electrical machine design. The book provides accessible, student-friendly coverage of dc machines, transformers, three-phase induction motor, single-phase induction motor, fractional horsepower motors, and synchronous machines. The clear writing style of the book enhanced by illustrative figures and simplified explanations of the fundamentals, makes it an ideal text for gaining a thorough understanding of the subject of electrical machines. Key Features Include: ?Detailed coverage of the construction of electrical machines. ?Lucid explanations of the principles of operation of electrical machines. ?Methods of testing of electrical machines. ?Performance calculations of electrical machines. ?Wealth of diverse solved examples in each chapter to illustrate the application of theory to practical problems. ?Salient features of design of electrical machines. ?Objective type questions to help students prepare for competitive exams. CONTENTS: Preface. Introduction. 1. DC Machines. 2. Transformers. 3. Three-Phase Induction Motor. 4. Single-Phase Induction Motor. 5. AC Commutator Motor (and Some Special Motors). 6. Synchronous Machines. Appendices?1: Objective Type Questions. 2: Special Features of Transformer Design. 3: Special Features of DC Machine Design. 4: Special Features of Three-Phase Induction Motor Design. 5: Special Features of Design of Synchronous Machine. Index. Printed Pages: 516.

[Read Electrical Machines: Theory and Practice Online](#)[Download PDF Electrical Machines: Theory and Practice](#)

## Related eBooks



**[PDF] Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

Access the link listed below to read "Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" PDF file.

[Read Book »](#)



**[PDF] Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade**

Access the link listed below to read "Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade" PDF file.

[Read Book »](#)



**[PDF] A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half**

Access the link listed below to read "A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half" PDF file.

[Read Book »](#)



**[PDF] Twelve Effective Ways to Help Your ADD/ADHD Child: Drug-Free Alternatives for.**

Access the link listed below to read "Twelve Effective Ways to Help Your ADD/ADHD Child: Drug-Free Alternatives for." PDF file.

[Read Book »](#)



**[PDF] Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback**

Access the link listed below to read "Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback" PDF file.

[Read Book »](#)



**[PDF] Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story.**

Access the link listed below to read "Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story." PDF file.

[Read Book »](#)