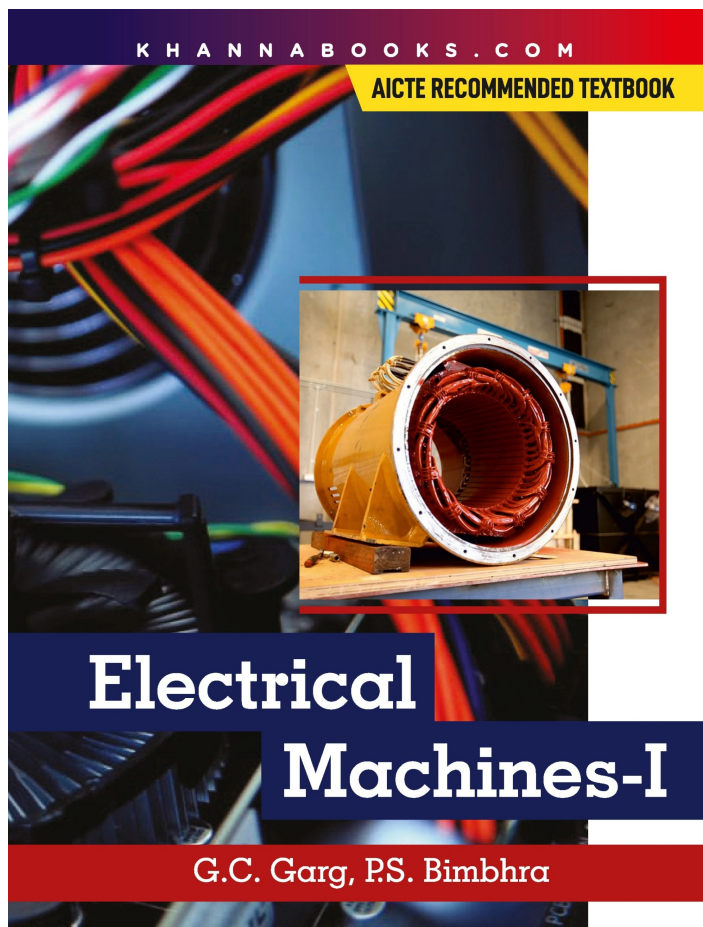




Electrical Machines - I

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Product Description

This book is written so that it serves as a text book for B.E./B. Tech degree students in general and for the institutions where AICTE model curriculum has been adopted. TOPICS COVERED IN THIS BOOK:- 1. Magnetic field and Magnetic circuit 2. Electromagnetic force and torque 3. D.C. Machines 4. D.C. Machines-Motoring and Generation SALIENT FEATURES:- 1. Self-contained, self-explanatory and simple to follow text. 2. Numerous worked out examples. 3. Well Explained theory parts with illustrations. 4. Exercises, objective type question with answers at the end of each chapter.

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Chapter 1: Magnetic Fields and Magnetic Circuits. **Chapter 2:** Electromagnetic Force and Torque. **Chapter 3:** The Direct Current Machines. **Chapter 4:** DC Machine-Motoring and Generation. **Chapter 5:** Transformers.

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