



DOWNLOAD



PRINCIPLES OF ELECTROMAGNETICS

By R.G. KADUSKAR

Wiley India Pvt Ltd. Paperback. Book Condition: New. Principles of Electromagnetics is designed as a text for undergraduate students of electronics and telecommunications engineering. The book contains materials related to static electric field and its behavior in conducting and dielectric medium with boundary conditions, and has wide coverage of topics on energy, potential and capacitance concepts. The text explains topics on magnetostatic, magnetic materials and the behavior of magnetic field. It further handles the theory related to time varying fields and Maxwell's equations that help in understanding the concept of electromagnetic wave and power flow analysis using Poynting theorem. Written in a student-friendly manner, the text includes detailed coverage of fundamentals of electromagnetic field and simplification techniques using vector analysis, differential and integral calculus.



READ ONLINE
[2.96 MB]

Reviews

Very beneficial for all type of folks. It can be rally intriguing through studying time. You will like how the writer publish this ebook.

-- **Nathan Cruickshank**

Totally one of the better pdf I have at any time read through. It really is simplified but shocks within the 50 % from the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Mariano Spinka**