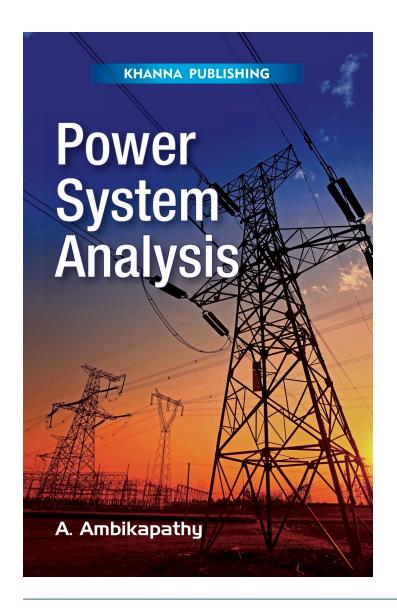
## KHANNABOOKS.COM



## **Power System Analysis**

**Author:** A. Ambikapathy

**ISBN 13:** 978-93-80016-81-8

**ISBN 10:** 93-80016-81-6

**E-ISBN 13:** 978-93-80016-81-8

Edition: 1

**Pages:** 292

**Type of book :** Paperback

**Weight (g):** 370.00

**Year:** 2021

**Language:** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 325.00

Categories: Electrical, Electronics &

Communication Engineering

**Condition Type:** New

Country Origin: India

### **Product Description**

The textbook on "Power System Analysis" has been written for undergraduate students of electrical engineering (EE) electrical and electronics engineering(EEE) departments. This material which is presented in this book will be very useful to the students for understandings well as from examination point of view. A number of solved and unsolved problems (with answer)have been included in each chapter. Short question and answers are provide for every chapter so that the students will get benefit of it. The mathematical details and qualitative discussion has been followed throughout the book. The author will welcome criticisms of the text and will acknowledge comments pertaining to the text and suggestions for the improvement of this book will be most welcome.



# KHANNABOOKS.COM

### **Table of Contents**

**Chapter 1:** Representation of Power System Components. **Chapter 2:** Unsymmetrical Fault Analysis. **Chapter 3:** Load Flows. **Chapter 4:** Power System Stability. **Chapter 5:** Traveling Waves.

### **Author**

**A. AMBIKAPATHY** A. Ambikapathy currently working as an assistant professor in " Galgotia Colege of Engineering and Technology " holds M. Tech degree. She has presented five papers in national level conferences. She worked under three different universities and having ten years of teaching experience.

