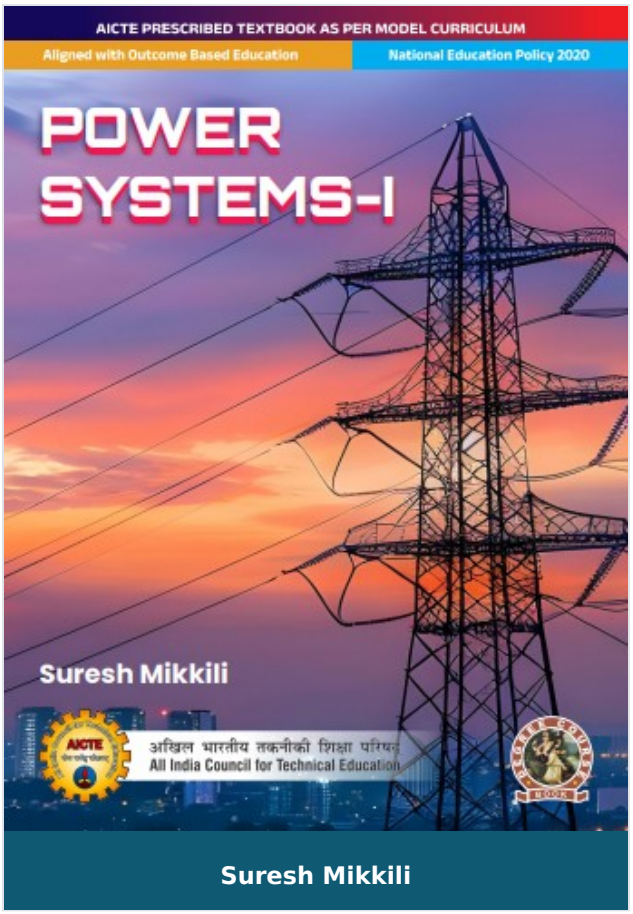


Power Systems- I

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Product Description

Power Systems- I

This book gives detailed descriptions of the evolution of power systems, its components, power transmission, power system protection, fault analysis and in corporation of renewable energy systems.

Salient features:

- Content of the book aligned with the mapping course outcomes, programs and Units Outcomes.
- In the beginning of each unit learning outcomes are listed to make the student understand what is expected out of him/her after completing that unit.
- Book provides lots of recent information, interesting facts, QR code for E-resources, QR code for use of ICT, projects, group discussion etc.
- Student and teacher centric subject materials included in book with balanced and chronological manner.
- Figures, tables, and software screen shots are inserted to improve clarity of the topics.
- Apart from essential information a ‘know more’ section is also provided in each unit to extend the learning beyond syllabus.
- Short questions, objective questions and long answer exercises are given for practice of students after every chapter.
- The book provides QR codes for journal papers of advanced research areas; simulations using MATLAB, PSCAD, Proteus; experiments and additional e-resources including videos, weblinks, etc.

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