



Electrical Measurements and Measuring Instruments, 1/e

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About the Book

The importance of measurements is well known in the field of Engineering. This book has been designed as a basic text for the undergraduate students of Electrical Engineering. This book meets the requirements of the syllabus of JNTU and other Universities in India. The primary objective of this book is to present the concepts of Electrical Measurements in a clear and interesting manner so as to make an average student understand the subject independently. The extract and clear representation of various diagrams of measuring instruments is a distinguished feature of this book. With all these features this book would be extremely useful not only for the undergraduate engineering students but also for AMIE and GATE candidates.

Salient Features

Salient Features:

- ▶ Explains various methods for the measurement of electrical quantity with solved numerical examples.
- ▶ Has detailed treatment of principles of working of indicating instruments.
- ▶ Covers instrument transformers, power measurement, supply meters, potentiometers, resistance measurement, AC bridges and magnetic instruments.
- ▶ Provides solved examples, review questions, and exercise problems in chapters.
- ▶ Provides 240 multiple choice questions at the end of the book.

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About the Author

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