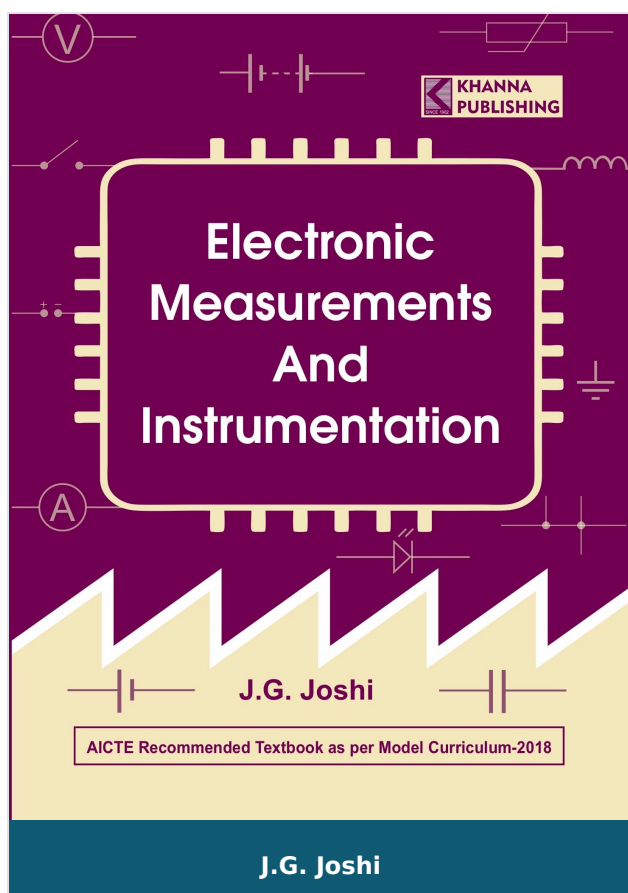




Electronic Measurements and Instrumentation

Author :	J.G. Joshi
ISBN 13 :	978-93-86173-62-1
ISBN 10 :	938617362X
E-ISBN 13 :	978-93-86173-62-1
Edition :	First
Pages :	354
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 599.00
Categories :	Electrical, Electronics & Communication Engineering, Book Store, University Recommended
Condition Type :	New
Country Origin :	India

Product Description

This book provides comprehensive coverage of basic measurement system, development in instrumentation systems. It covers both analog and digital instruments in detailed manner. It also provides the information regarding principle, operation and construction of different instruments, recorders and display devices. Special Chapters 4 and 5 are devoted for measurement of electrical and non-elements and data acquisition systems. It gives an exhaustive treatment of different type of controllers used in process control. This book is simple, up-to-date and maintains proper balance between theoretical and practical aspects regarding instrumentation systems. It is useful to Degree and Diploma students in Electronics and Instrumentation Engineering and also useful for AMIE students.

Table Of Contents

- Ch-1: Qualities of Measurements
- Ch-2: Measuring Instruments
- Ch-3: Transducers
- Ch-4: Measurement Systems(Part-I)
- Ch-5: Measurement Systems(Part-II)
- Ch-6: Signal Conditioning Devices
- Ch-7: Data Acquisitions systems(DAS)
- Ch-8: Recorders and Display Devices
- Ch-9: Process Control
- Refernces
- Article References(Papers)
- Index

Author

J.G. Joshi

J.G. Joshi He has done diploma in Industrial Electronics from M.S.B.T.E; B.E (Electronics and Telecommunication) from Amravati University and M.S(Electronics and Control) from Birla Institute of Technology and Science, Pilani (Rajasthan). He is life member of Indian Society for Technical Education (LMISTE), member of Institution electronics and telecommunication engineers (MIETE). Associate of Institution of Engineer (India). He has published two papers in area of technical education.