

Operations Research Methods, Second Edition

By Sujit K. Bose

Narosa Publishing House, 2012. Softcover. Book Condition: New. 2nd edition. The science of Operations Research seeks efficiency and economy in organizational setups engaged in many economic activities. This book develops important mathematical models cropping up in different decision-making situations in a general manner and then proceeds to give algorithmic development of methods of solution. Though the methods of solution are very diverse in nature, the mathematical tools employed are mainly matrix algebra and elements of probability theory. NEW TO THE SECOND EDITION: ? Problems of Maximum Bipartite Matching and Equipment Replacement ? The Cutting-Plane Method for general integer programs This book will be useful as a text for a one-semester course in engineering and science and as a reference in economics and business administration. Table of Contents Preface / General Features of Operations Research / Linear Programming / Transportation and Assignment Models / Network Models / Integer and Dynamic Programming / Decision Analysis / Queueing Models / Simulation Approach / Bibliography / Index. Printed Pages: 288.



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Reviews

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This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be play, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.

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