

# Dr. L. H. Khalsa - Modeling in Applied Problems

## Modeling in Applied Problems

In this present volume, different types of operational research problems have been considered for investigation; some better techniques developed to reduce mathematical calculation, statistical characteristics done by using Reliability modelling techniques. Alternative techniques developed for Wolfe's modified simplex method and for linear fractional programming. New modified methods for game theory and for linear programming problems studied. Most of them were published earlier in the journal of international or national repute. The references are given at the end of each chapter and bibliography is mentioned as a pre-requisite. This book will be beneficial for researchers, undergraduates and post graduates with a new vision of thinking. All the content are well explained by taking simple examples reduces iterations numbers which is described in other mathematical books.

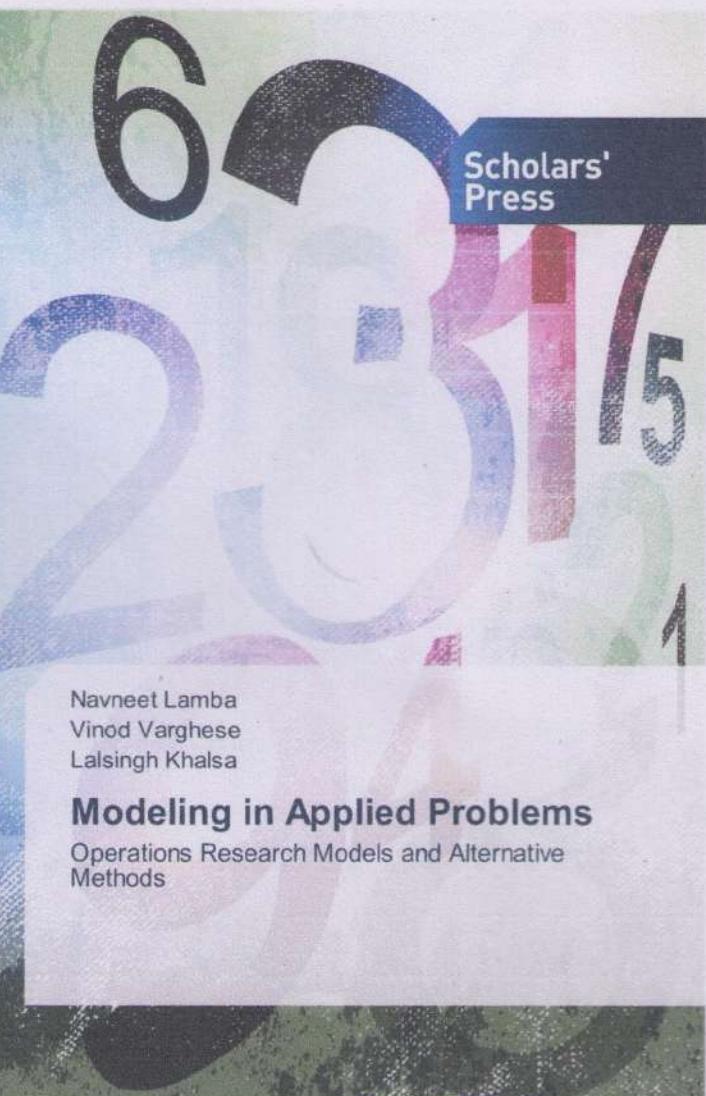
Dr. Navneet Lamba-HoD, Shri Lemdeo Patil Mahavidyalaya-Nagpur, 16 Research Papers and 4 books published; Dr. Vinod Varghese-21+ years of Industrial Exp.; Prime Ministers 'Shram Veer Award -2013' Winner, Black Belt-ASQ, 31 Papers and 2 books published; Dr. Lalsingh Khalsa-Principal at M.G. College, Armori, Gadchiroli, 21 Papers and 1 book published.



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Modeling in Applied Problems

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Operations Research Models and Alternative Methods

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