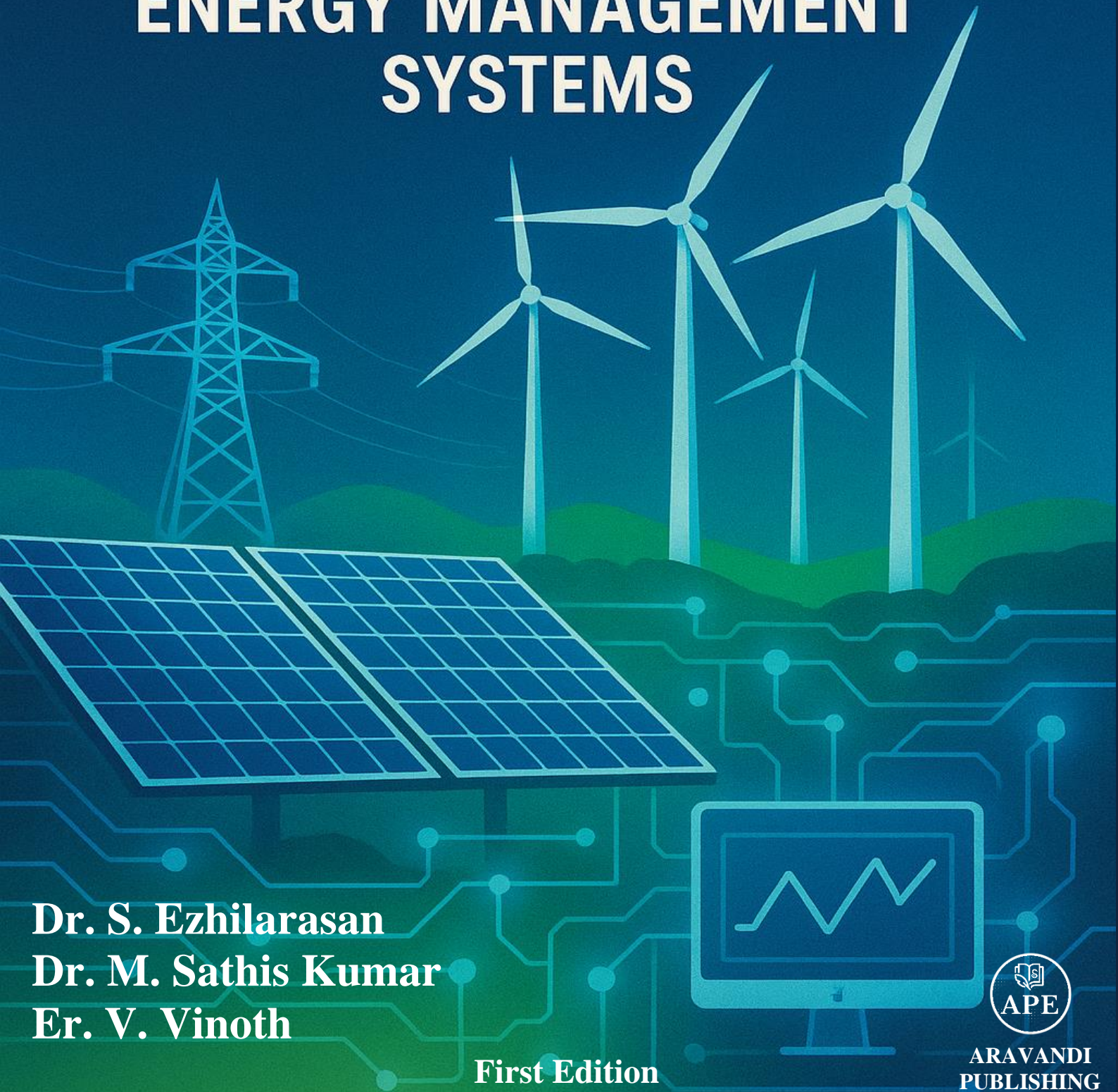


DISTRIBUTED GENERATION

ENERGY MANAGEMENT SYSTEMS



Dr. S. Ezhilarasan
Dr. M. Sathis Kumar
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First Edition



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Distributed Generation

Energy Management Systems

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Preface

Energy has been globally recognized as one of the most important inputs for economic growth and human development and it is an essential building block of nations development. In the recent years India's energy consumption has been increasing at one of the fastest rate due to increasing use of energy in agriculture, domestic and industries. At the same time the need to meet the energy demand has created huge capital requirement needed to set up a power plant and transmission networks. Distributed power generation is emerging as one of the most effective and promising tools in addressing above concern.

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