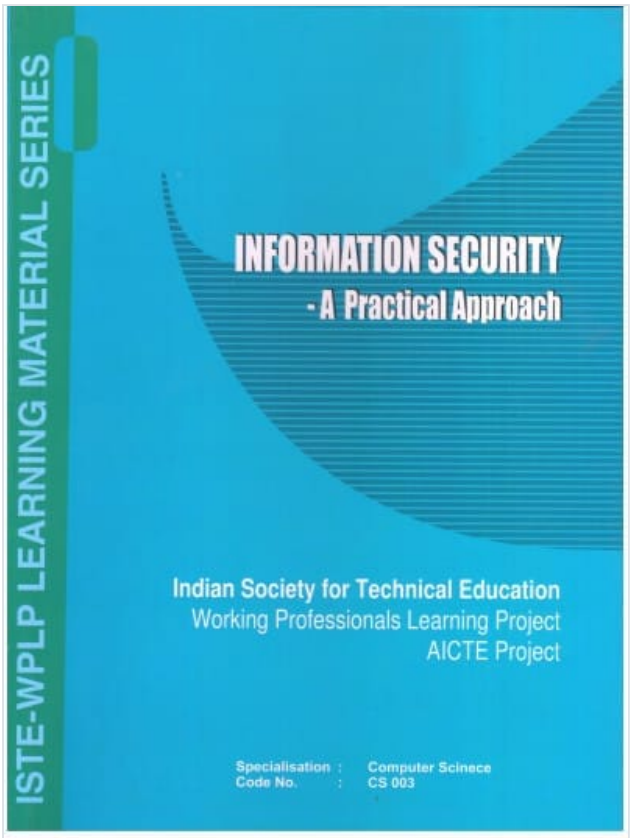



**V.Vasudevan, S. Dhanasekaran, B. S. Murugan**

# Information Security- a Practical Approach

| | |
|---|---|
| **Author :** | V.Vasudevan, S. Dhanasekaran, B. S. Murugan |
| **ISBN 13 :** | 978-93-55386-89-2 |
| **ISBN 10 :** | 9355386893 |
| **E-ISBN 13 :** | 978-93-55386-89-2 |
| **Edition :** | 1 |
| **Pages :** | 132 |
| **Type of book :** | Physical |
| **Year :** | 2019 |
| **Language :** | English |
| **Publisher :** | Khanna Publishing House |
| **M.R.P :** | Rs 188.00 |
| **Categories :** | Computer Science Engineering, ISTE Series, Book Store, Best Sellers |
| **Condition Type :** | New |
| **Country Origin :** | India |

## Product Description

The book Information Security-A Practical Approach, is a strenuous attempt taken by the authors to encapsulate concepts of Network-Security. Information security, something shortened to InfoSec, is the modification, inspection, recording or destruction of information. This book provides a rudimentary and firsthand knowledge on Information Security pertaining to the standards and procedures available in Information Security, the implementation of security and authentication algorithms which is the need of the hour for the small scale industries. The components of the chapters give a perspicuous view on confidentiality, integrity, availability, policy and its various types, encryption, decryption and so forth to cater not the needs of the working professionals and entrepreneurs as well. Especially the chapter on case studies provides hands on experience and reiterates the significance of protecting data and information. The prime objective of this book is to enable the entrepreneurs of Small Scale Industries to ensure secrecy and privacy of information.

There has been a vast study on physical security and network security whereas information security is the latest process that gains momentum. We feel obliged to share our knowledge, analysis and recommendations through this manual which will create awareness among the entrepreneurs, about the paramount important of Information Security and to understand the easiest way to implementation those algorithms.

**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

## Table Of Contents


- FOREWORD
- PREFACE
- An Overview of Information Security
- Organization Strategies for Information Security
- Essential Mathematics for Information Security
- Standard Security Algorithms
- Implementation of Security Algorithm
- Case Studies


## Author


**V.Vasudevan**

V.Vasudevan

**S. Dhanasekaran**

S. Dhanasekaran

**B. S. Murugan**

B. S. Murugan



**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320