



Simplified Approach to
**OPERATING
 SYSTEMS**

Vivek Bhambri • Gagan Marken

Simplified Approach to Operating System

Author :	Gagan Marken
ISBN 13 :	978-93-82609-15-5
ISBN 10 :	93-82609-15-6
E-ISBN 13 :	978-93-82609-15-5
Edition :	1
Pages :	352
Type of book :	Paperback
Weight (g) :	476.00
Year :	2013
Language :	English
Publisher :	Khanna
Price :	Rs 262.50
Categories :	Computer Science Engineering , Khanna Publishing House
Condition Type :	New
Country Origin :	India

Product Description

The book 'Simplified Approach to Operating Systems' is designed as a basic text book for computer science students at Post Graduation and under Graduation levels. It explains the technical concepts of operating systems in simple and easily understandable language. It does not bind the reader to one particular operating system, rather explains the concepts in general. It covers the complete syllabus of MCA,BCA, B. Tech and M.Sc. (IT) courses of all Indian Universities.



Table of Contents

Chapter 1: Introduction To Operating System
Chapter 2: Type Of Operating System
Chapter 3: Process Management
Chapter 4: CPU Scheduling
Chapter 5: Deadlocks
Chapter 6: Process Synchronization
Chapter 7: Memory Management
Chapter 8: Virtual Memory
Chapter 9: File Management
Chapter 10: Device Management
Chapter 11: Protection & Security
Chapter 12: Distributed File System
Chapter 13: Case Study On disk Operating System (DOS)
Chapter 14: Case Study On Windows Operating System
Chapter 15: Case Study On Unix
Chapter 16: Case Study On Linux Operating System
Multiple Choice Questions
Model Question Papers

Author

Vivek Bhambri

Vivek Bhambri is working as Head, Department of Computer Sciences at Desh Bhagat Institute of Management and Computer Sciences, Mandi Gobindgarh (Punjab). He has a total teaching experience of 10 years. He is pursuing his research in the field of data mining. His areas of interest include Data Mining and Computer Architecture. He has published more than 20 research papers in International and National Journals.

Gagan Marken

Gagan Marken is working as Assistant Professor, in Computer Sciences Department at Desh Bhagat Institute of Management and Computer Sciences, Mandi Gobindgarh, (Punjab). He has a total experience of 12 years in the Industry and Teaching. He has published more than 20 papers in International and National Journals.



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