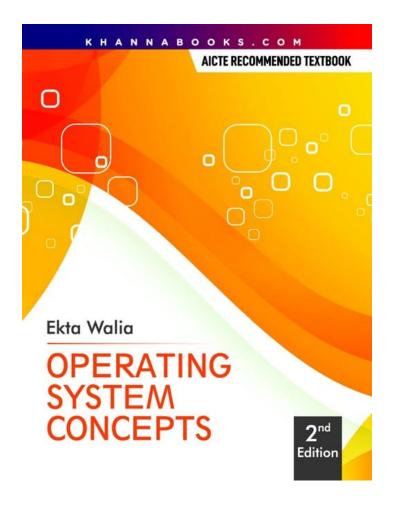
KHANNABOOKS.COM



Operating System Concepts

Author: Ekta Walia

ISBN 13: 978-93-80016-65-8

ISBN 10: 93-80016-65-4

E-ISBN 13: 978-93-80016-65-8

Edition: Second

Pages: 360

Type of book : Paperback

Weight (g): 500.00

Year: 2025

Language : English

Publisher: Khanna Publishing House

M.R.P: Rs 365.00

Categories: Computer Science Engineering,

Computer Science Engineering

Condition Type: New

Country Origin : India

Product Description

This is a revised edition of the eight years old popular book on operating System Concepts. In Addition to its previous contents, the book details about operating system foe handheld devices like mobile platforms. It also explains about upcoming operating systems with have interface in various Indian language. In addition to solved exercises of individual chapters, the revised version also presents a question bank of most frequently asked questions and their solutions. Value addition has been done in almost all the 14 chapters of the book.



KHANNABOOKS.COM

Table of Contents

Chapter 1: Operating System : An Introduction. Chapter 2: Computer System Structures. Chapter 3: Operating System Structures. Chapter 4: Introduction To Processes. Chapter 5: CPU Scheduling. Chapter 6: Process Synchronization. Chapter 7: Dealing with Deadlocks. Chapter 8: Memory Management Basics. Chapter 9: Managing Virtual Memory. Chapter 10: File System Interface and Implementation. Chapter 11: Device Management and Storage Structures. Chapter 12: Protection Security. Chapter 13: Operating System for Distributed Systems. Chapter 14: Case Studies- UNIX and Windows NT. Solution to Selected Exercise Frequently Asked Questions and their Solutions Index

Author

Ekta Walia

