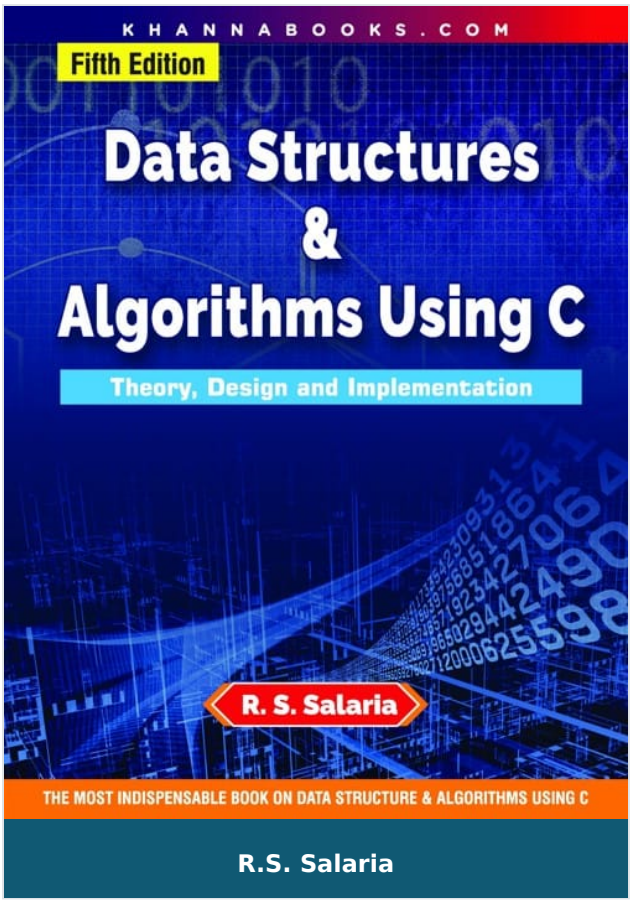


Data Structures & Algorithms using C

Author :	R.S. Salaria
ISBN 13 :	978-93-81068-58-8
ISBN 10 :	9381068585
E-ISBN 13 :	978-93-81068-58-8
Edition :	5
Pages :	552
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 550.00
Categories :	Computer Science Engineering, Book Store
Condition Type :	New
Country Origin :	India

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

Product Description

Provides a comprehensive coverage of the subject, Includes numerous illustrative examples, Demonstrate the development of algorithms in a lucid manner, Demonstrate the implementation of algorithms in a good programming style, Provides challenging programming exercise to test your knowledge gained about the subject, Glossary of terms for ready reference.

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

- Essentials of C Language
- Overview of Data Structures
- Program Design and Development
- Arrays & Matrices
- Strings
- Linked Lists
- Stacks
- Quacks
- Trees
- Heaps
- Graphs
- Hash Tables and Hashing
- Sorting, Searching & Merging
- Files
- Glossary
- Index

Author

R.S. Salaria

Prof. R.S. Salaria is a superior teacher, a prolific author and a great motivator. He is an alumnus of IIT, Delhi. He is a Certified Software Quality professional by Ministry of Information Technology, Govt. of India: Sun Certified Programmer as well as Sun Certified Trainer by SUN Microsystems. He is a life member of computer society of India, Mumbai: Institution of Electronics and Telecommunication Engineers, New Delhi: Indian Society for

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

Technical Education, New Delhi: Punjab Academy of Sciences, Patiala. Presently, he is talking initiatives to Sensitize the citizens of this great country about their fundamental responsibilities towards society and seeking their contributions to make the society a wonderful place for happy and peaceful living. </p

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