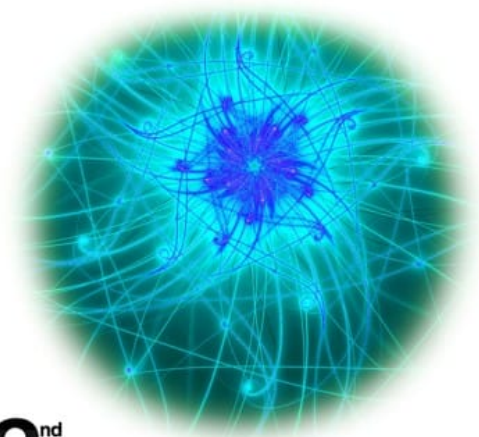


COMPILER DESIGN

(Principles, Techniques and Tools)



2nd
Edition

Dr. Ikvinderpal Singh

Compiler Design

Author :	Ikvinderpal Singh
ISBN 13 :	978-93-55382-60-3
ISBN 10 :	93-55382-60-3
E-ISBN 13 :	978-93-55382-60-3
Edition :	2
Pages :	292
Type of book :	Paperback
Weight (g) :	460.00
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 395.00
Categories :	Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

Compiler Design is a subject which many believe to be fundamental and vital to computer science. It is a subject which has been studied intensively since the early 1950's and continues to be an important research field today. It is intended for both students and practitioners, retaining its appeal as a guide to the industry professional and a comprehensive introduction to the student at the upper level undergraduate or first year graduate level.

Table of Contents

Chapter 1: Basics Of Compilers. **Chapter 2:** Lexical Analysis. **Chapter 3:** Syntax Analysis. **Chapter 4:** Symbol Table Handling. **Chapter 5:** Storage Management. **Chapter 6:** Intermediate Code Generation. **Chapter 7:** Code Generation. **Chapter 8:** Code Optimization. **Chapter 9:** Types Of Compilers.



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

Author

Ikvinderpal Singh Ikvinderpal Singh, is Lecturer of P.G. Deptt. Of Computer Science & Applications, Khalsa College, Amritsar which is a premier institute in North India. He obtained his MCA with distinction from Guru Nanak Dev University, Amritsar. He has always been excellence right from his student carrier. He has written five books. He brought name for himself when he topped the college in B.Sc. His other areas of interest include Fuzzy systems, digital electronics and java programming.

