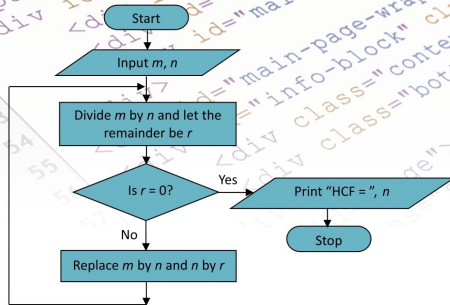


AICTE PRESCRIBED TEXTBOOK AS PER MODEL CURRICULUM

Aligned with Outcome Based Education

National Education Policy 2020



R. S. Salaria

# PROGRAMMING FOR PROBLEM SOLVING

WITH LAB MANUAL



## Programming for Problem Solving (with Lab Manual) (English)

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ISBN 13 : 978-93-91505-21-9

ISBN 10 : 93-91505-21-X

E-ISBN 13 : 978-93-91505-21-9

Edition : First

Pages : 348

Type of book : Paperback

Year : 2024

Language : English

Publisher : Khanna Publishing House

Regular Price : Rs 478.00

Sale Price : Rs 382.40

Categories : [AICTE Prescribed Textbooks](#), [All books](#), [English Books](#)

Condition Type : New

Country Origin : India


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

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## Product Description

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This textbook is designed as per the model curriculum of AICTE for the first year students of all branches of undergraduate programme in Engineering & Technology (BE/BTech).

The subject of programming for problem Solving aims at developing problem solving skills among the students and the skills to create programs in C language for their implementation.

This book emphasizes to empower the students to grasp the skills required for problem solving and to develop deep understanding of the constructs of C language. These aspects of the subject are well illustrated through enormous solved programming problems.

## Salient Features:

| Simple and lucid language that enables students to grasp the subject.

| Demonstrates the elegant programming style.

| 165+ ready to run programs for reference and to illustrate the program development process.

| 135+ Short answer type questions to provide an opportunity for self-assessment of the fundamental concepts learned by answering them precisely.

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## Author

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**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 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>

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