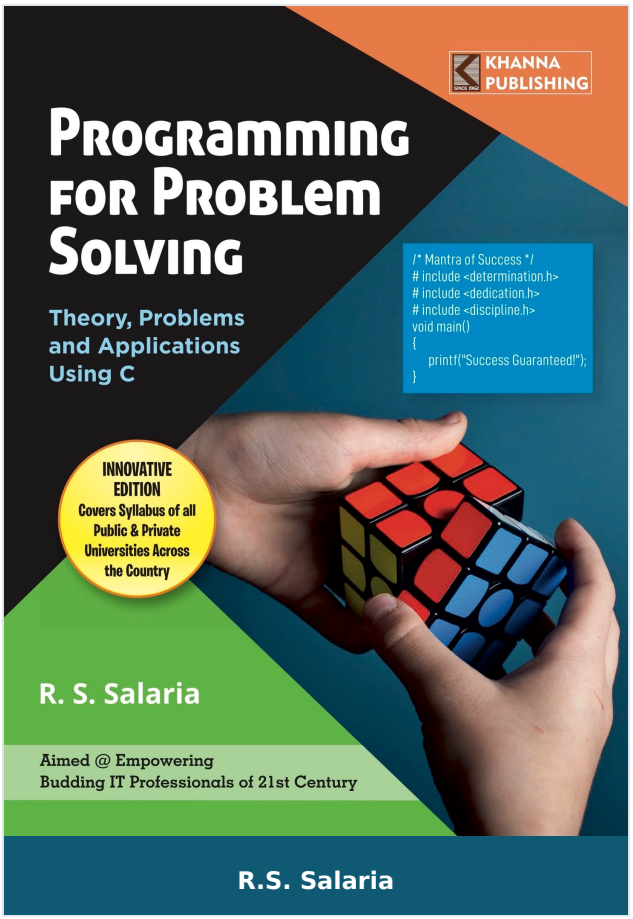

Programming for Problem Solving

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Product Description

. This book is specially conceived with an aim to serve not only as a textbook to cover the syllabus of public & public universities, rather a intelligent book (I-book) that empowers readers to acquire 21st century problem solving skills and sharp coding skills.

. Designed keeping in mind the objective of OUTCOME BASED EDUCTION.

. Simple and lucid language that enables even an average reader to grasp the fundamental concepts of the subject.

. Illustrative example (165+ in number) to demonstrate the application of the concepts.

. Multiple choice questions (225+ in number) to provide an opportunity for self assessment of the fundamental concepts.

. Short-answer type questions (192+ in number) to provide an opportunity to synthesize the fundamental concepts learned to answer precisely.

. Programming exercises (112+ in number) to provide an opportunity to harness their coding skills.

. Coding problems (42+ in number) to conquer the technical round of the CAMPUS PLACEMENT PROCESS with flying colors.

. The whole content is designed and organized as per the BLOOM'S TAXONOMY.

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Author

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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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