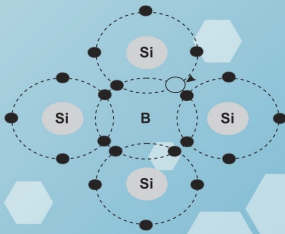నమూనా పాఠ్యప్రణాళిక ప్రకారం AICTE సిఫార్సు చేసిన పాఠ్యపుస్తకం

ఫలితాల ఆధారిత విద్య ప్రకారం ఇచ్చితంగా సమలేఖనం చేయబడినవి | జాతీయ విద్యా విధానం 2020

రసాయన శాస్త్రము - I

ప్రయోగ దీపిక తో

మనిషా అగర్వాల్

Chemistry I (with Lab Manual) (Telugu)

Author :	Manisha Agrawal
ISBN 13 :	978-93-91505-48-6
ISBN 10 :	93-91505-48-1
E-ISBN 13 :	978-93-91505-48-6
Edition :	First
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Weight (g) :	430.00
Year :	2022
Language :	Telugu
Publisher :	Khanna Publishing House
Regular Price :	~~Rs 412.00~~
Sale Price :	Rs 329.60
Categories :	AICTE Prescribed Textbooks, All books, Telugu Books
Condition Type :	New
Country Origin :	India

Product Description

"Chemistry-l" is a compulsory paper for the first year Undergraduate course in Engineering & Technology. Syllabus of this book is strictly aligned as per model curriculum of AICTE, and academic content is amalgamated with the concept of outcome based education.

Book covers seven topics- Atomic and molecular structure, Spectroscopic Technique and applications, Inter-molecular Forces and Potential Energy Surfaces, Use of Free Energy in Chemical Equilibrium, Periodic Properties, Stereo-chemistry, Organic Reactions and Synthesis of Drug Molecules. Each topic is written is easy and lucid manner. Every chapter contains a set of exercise at the end of each unit to test student's comprehension.

Salient Features:

Content of the book aligned with the mapping of Course Outcomes, Programs Outcomes and Unit Outcomes.

Book Provides lots of recent information, interesting facts, QR Code for E-resources, QR Code for us of ICT, Projects group discussion etc.

Students and teacher centric subject materials included in book with balanced and chronological manner.

Figures, tables, chemical equations and comparative charts are inserted to improve clarity of the topics.

Short questions, objective questions and long answer exercises are given for practice of students after every chapter.

Solved and unsolved problems including numerical examples are solved with systematic steps.

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Author

Manisha Agrawal Dr. Manisha Agarwal is Dean, Basic Sciences at Chhattisgarh Swami Vivekanand Technical University Bhilai. Professor and head, Department of Chemistry at Rungta College of Engineering & Technology, Bhilai, (C.G.). She completed Ph. D. from Pt. Ravishankar Shukla University, Raipur in 1999. Since then she has been engaged in teaching and research. Dr. Manisha has authored several papers which have been published in SCI indexed International and National journals. She has organised more than 10 Conferences and workshops as convener among them four were International Conferences. She has credited five books as author, three patents as inventor and applicant and six Research Project Grants as Principal Investigator from Government Funding agencies like AICTE, CCOST and CSVTU. She has supervised 5 M. Phil. Students, 12 BE and Diploma students. Presently 6 research scholars are perusing Ph. D. under her supervision.
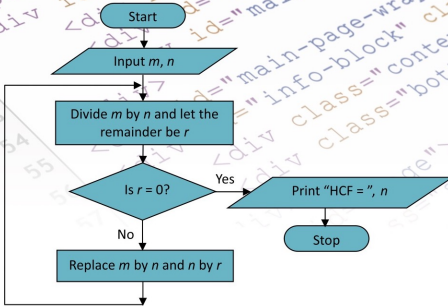
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ఫలితాల ఆధారిత విద్య ప్రకారం ఇచ్చితంగా సమలేఖనం చేయబడినవి | జాతీయ విద్యా విధానం 2020

ఆర్.ఎస్. సలేరియా

సమస్యల పరిష్కారం కొరకు ప్రోగ్రామింగ్

ప్రయోగ దీపిక తో

Programming for Problem Solving (with Lab Manual) (Telugu)

Author :	R.S. Salaria
ISBN 13 :	978-93-91505-56-1
ISBN 10 :	93-91505-56-2
E-ISBN 13 :	978-93-91505-56-1
Edition :	First
Pages :	380
Type of book :	Paperback
Weight (g) :	525.00
Year :	2022
Language :	Telugu
Publisher :	Khanna Publishing House
Regular Price :	~~Rs 495.00~~
Sale Price :	Rs 396.00
Categories :	AICTE Prescribed Textbooks, All books, Telugu Books
Condition Type :	New
Country Origin :	India

Product Description

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:

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

I Demonstrates the elegant programming style.

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

I 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

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