

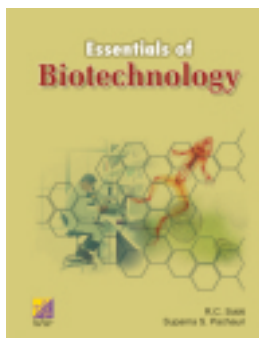


## Introduction to Agricultural Economics and Agribusiness Management

J. M. Talathi  
V. G. Naik  
V. N. Jalgaonkar

**Contents :** Part-I: Introduction to Agricultural Economics; 1. Introduction to Economics 2. Agricultural Economics 3. Consumption, Wants and their Characteristics 4. Standard of Living 5. Laws of Consumption 6. Production and Factors of Production 7. Concept of National Income 8. Public Finance 9. Characteristics of Agriculture and Industry 10. Agricultural Holding 11. Land Tenure Systems 12. Farm Mechanisation, Part-II: Agribusiness Management; 13. Agricultural Business Management 14. Forms of Business Organisation 15. Production Relationships 16. Cost Concept 17. Farm Planning 18. Agricultural Marketing 19. Agribusiness and Balance Sheet Analysis 20. Project Preparation 21. Role of Agro-processing in Agribusiness Development, Bibliography, Index

9788180522000 • 176 (Pb) • Reprint 2011 • ₹ 195.00



## Essentials of Biotechnology

Suparna S. Pachauri  
R. C. Sobti

**Contents :** Preface, Chap 1. Biotechnology, Chap 2. Basic Methodologies & Tools in Biotechnology, Chap 3. Specialized Tools in Biotechnology-I: Cell Culture Technologies, Chap 4. Specialized Techniques in Biotechnology-II: Nucleic Acid Based Technologies, Chap 5. Specialized Tools in Biotechnology-III: Protein Based Technologies, Chap 6. Immunological and Molecular Diagnostic Techniques, Chap 7. Applications of Biotechnology in Health, Chap 8. Biotechnology in Agriculture, Chap 9. Biotechnology in Environment, Chap 10. Biotechnology & Aquaculture, Chap 11. Biotechnology of Food, Chap 12. Biotechnology in Developing Countries (Including Biotechnology in India), Chap 13. The Ethical & Social Implications of Genetic Engineering, Chap 14. Intellectual Property Right and Patenting.

9788180521607 • 824 (Hb) • 2009 • ₹ 1995.00

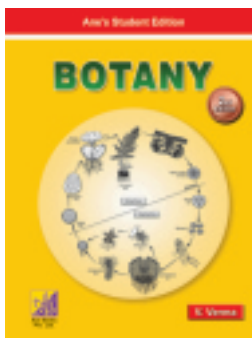


## India Commodity Year Book 2012

Sanjay Kaul

**Contents :** Preface, Acknowledgements I. Agricultural Growth, Policy & Market Reform II. Agro Industry Dynamics III. Warehouse Receipt and Commodity Finance IV. Commodity Markets V. Metals & Energy VI. Statistical Appendix

9789381162552 • 338 (Hb) • 2012 • ₹ 995.00

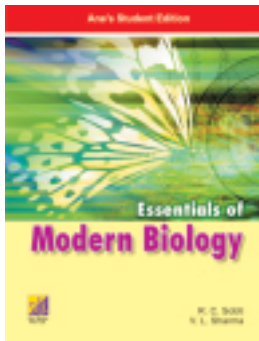


## Botany 2/Ed

V. Verma

**Contents :** **Unit I—Plant Kingdom:** 1. Biological Classification; 2. Viruses; 3. Monera (Bacteria); 4. Monera (Cyanobacteria); 5. Protista; 6. Algae; 7. Fungi; 8. Lichens; 9. Bryophyta; 10. Pteridophyta; 11. Gymnosperms. **Unit II—Angiosperms:** 12. The Reproduction of Flowering Plants. **Unit III—Morphology:** 13. Vegetative Morphology; 14. Reproductive Morphology. **Unit IV—Systematics:** 15. Systematics. **Unit V—Plant Anatomy:** 16. Plant Anatomy. **Unit VI—Cell Biology:** 17. The Cell: The Basic Unit of Life. **Unit VII—Genetics:** 18. Mendel and His Laws of Inheritance; 19. Structure and Function of Genetic Material; 20. Plant Breeding and Crop Improvement; 21. Genetic Engineering, Cloning and Genomics. **Unit VIII—Plant Physiology:** 22. Plant Water Relations; 23. Absorption of Water; 24. Ascent of SAP; 25. Transpiration; 26. Mineral Nutrition; 27. Photosynthesis; 28. Translocation of Organic Solutes; 29. Respiration; 30. Nitrogen Metabolism; 31. Growth and Growth Hormones; 32. Physiology of Flowering; 33. Plant Movements. **Unit IX—Ecology:** 34. Organisms and Environment; 35. Biotic Community and Plant Succession; 36. Ecosystem; 37. Biodiversity and Conservation; 38. Natural Resources, 39. Environmental Pollution. **Unit X—Economic Botany:** 40. Plants of Economic Importance. **Unit XI—Origin of Life:** 41. Origin of Life. **Unit XII—Organic Evolution:** 42. Evidences and Theories of Organic Evolution; 43. Mutation. **Appendix. Index.**

9788190832205 • 1068 (Pb) • 2010 • ₹ 450.00



### Essentials of Modern Biology

R.C. Sobti  
V. L. Sharma

**Contents :** Preface, 1. General Biology, 2. Cell Biology, 3. Introduction to Life Sciences: Botany and Zoology, 4. Major Taxa in Plants, 5. Major Taxa in Animals, 6. Forms and Functions of Systems in Plants, 7. Forms and Functions of Animals, 8. Introduction to Human Biology, 9. Microbiology : History of Microbiology & Classification of Microorganisms, 10. Microbiology II : Diversity of Microorganisms, 11. Basics of Genetics and Evolution, 12. Basic Molecular Biology I : Nucleic Acids, 13. Basic Molecular Biology II : Proteins, Multiple Choice Questions, References, Index.

9788180521386 • 728 (Pb) • 2009 • ₹ 395.00

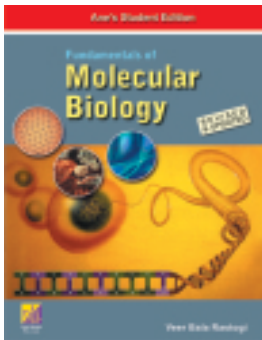


### Foundation Course in Biology 3/Ed

S. K. Aggarwal

**Contents :** 1. Origin of Life, 2. Evolution, 3. Cell as a Unit of Life, 4. Cell Cycle: Mitosis and Meiosis, 5. Microscopy, 6. Chemistry of Life, 7. Water and Life, 8. Carbon and Life, 9. Biomolecules-Structure and Function, 10. Metabolism and Energy, 11. Five Kingdom Classification, 12. Systematics and Phylogeny, 13. Biodiversity, 14. Hierarchy of Biological Organization and Ecological Concepts, 15. Nutrition, 16. Growth and Reproduction, 17. Structural and Functional Organization of Genomes, 18. Recombinant DNA Technology and Transgenic Microbes, Plants and Animals, 19. Tissue Culture-Applications, *Additional Readings, Index.*

9788190832212 • 390 (Pb) • Reprint 2010 • ₹ 295.00

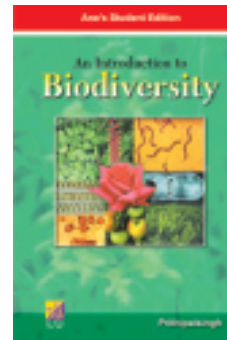


### Fundamentals of Molecular Biology Revised & Updated

Veer Bala Rastogi

**Contents :** • Introduction to Molecular Biology • The Chemical Basis of Life: Atoms and Molecules • Molecules of Life: Biomolecules • Methods Used to Study Macromolecules • Identification of Genetic Material • Deoxyribonucleic Acid (DNA) • Organisation of Genome • DNA Replication • DNA Repair • Ribonucleic Acid • Transcription and Processing of RNA • Genetic Code • Protein Synthesis • Gene: Its Expression • Regulation of Gene Expression or Regulation of Protein Synthesis • Genetic Engineering or Recombinant DNA Technology

9788180521379 • 480 (Pb) • 2010 • ₹ 395.00



### An Introduction to Biodiversity

Prithipalsingh

**Contents :** Preface. Contents at a Glance 1. Introduction 2. Diversity in Nature 3. Relevance of The Study of Plant Diversity 4. Classification of Biodiversity 5. Viruses and Bacteria 6. Algae 7. Fungi and Lichens 8. Bryophytes 9. Pteridophytes 10. Gymnosperms 11. Angiosperms 12. Suggested Readings

9788180521850 • 232 (Pb) • 2009 • ₹ 210.00



## Learning Biology

A. Arokiamary

**Contents :** 1. Life Processes 2. Control and Coordination 3. How do Organisms Reproduce? 4. Heredity and Evolution 5. Our Environment 6. Management of Natural Resources

9789380618890 • 278 (Pb) • 2011 • ₹ 175.00



## Microbes & Non-Flowering Plants

Impact and Applications

Mamatha Rao

**Contents :** Foreword, Preface, 1. Introduction, 2. Plant Diversity, Conservation and Sustainable use of Plant Bioresources, 3. Biomolecules from Non-Flowering Plants, 4. Viruses, 5. Mycoplasmas, 6. Bacteria, 7. Yeasts, 8. Fungi, 9. Lichens, 10. Algae, 11. Bryophytes, 12. Pteridophytes, 13. Gymnosperm, 14. Non-Flowering Plant in Biotechnology, 15. Antibiotics, 16. Vaccines, 17. Microbial Toxins, 18. Natural Products from Endophytes, 19. Fermented Food and Beverages, 20. Microbe Mediated Production of Industrial Raw Material, 21. Food Spoilage by Microbes, 22. Microbes in Biogeochemical Cycle, 23. Biodegradation by Microbe, 24. Lectins in Microbes, Glossary, References, Index of Scientific Names of Organism, General Index.

9788180521737 • 592 (Hb) • 2009 • ₹ 1195.00



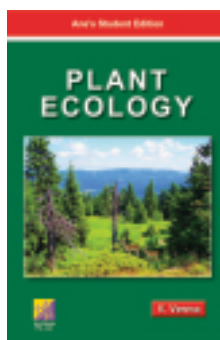
## Legumes in India

Applications in Food, Medicine and Industry

Mamatha Rao

**Contents :** Foreword, Preface, PART I : Bioresource Potential of Legumes in India 1. Introduction 2. The Legumes 3. The Economic Potential of Legumes in India 4. Cultivated Legumes 5. Chemistry of the Legumes 6. Nutritional Significance of Edible Legumes 7. Antinutritional Factors in Edible Legumes 8. Toxicants in Edible Legumes 9. Lectins in Legumes 10. Lipids in Indian Legumes 11. Tannins in Legumes 12. Pigments and Dyes in Legumes 13. Terpenoids in Legumes 14. Saponins in Legumes 15. Legumes With Antimicrobial and Pesticidal Activity 16. Systems of Medicine and Health Care 17. Legumes in Ethnomedicine 18. Legumes in Ayurveda 19. Legumes in the Siddha System of Medicine 20. Legumes in the Unani System of Medicine 21. Legumes in Homoeopathy 22. Legume Flavonoids in Medicine 23. Legumes in the Management of Cancer PART II: Information Profiles of Legume Species in India 24. Caesalpiniaceae 25. Fabaceae 26. Mimosaceae, Glossary, Bibliography, Index.

9788180521355 • 728 (Hb) • 2008 • ₹ 3995.00

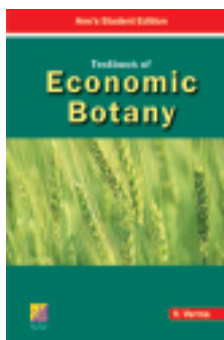


## Plant Ecology

V. Verma

**Contents :** • Plant Ecology: An Introduction • Organisms and the Environment • Organisms and the Environment-Edaphic Factors • Organisms and the Environment (Contd.)- Topographic Factors • Organisms and the Environment (Contd.)- Biotic Factors • Species and Population • Analysis of Plant Communities • Community Dynamics (Plant Succession) • Ecological Groups • Ecosystem-Principles and Concepts • Ecosystem (Contd.)- Dynamics of Ecosystem • Production Ecology • Terrestrial and Aquatic Ecosystems of the World • Biodiversity and Conservation • Natural Resources • Environmental Pollution (A Major Threat to Ecosystem) • Phytogeography • Climate and Vegetation of India • Origin, Formation and Classification of Soils • Applied Ecology • Practical Work • Glossary • Index

9789380618005 • 364 (Pb) • 2011 • ₹ 250.00



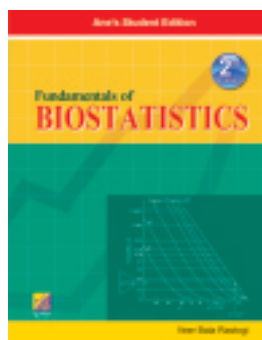
## Textbook of Economic Botany

V. Verma

### Salient Features

- The title is completely updated with the latest information incorporated from all available sources on the subject
- Every chapter of the book has been written by taking into account the trends and outcomes of contemporary research on the topics dealt.
- About 150 diagrams appear in the book which helps the learner to understand and grasp the various details of the economically important plants easily.

9788180521676 • 352 (Pb) • 2009 • ₹ 210.00

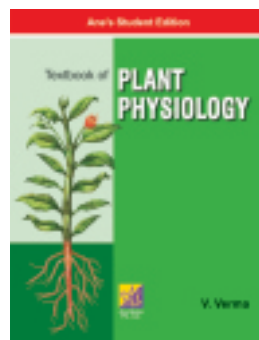


## Fundamentals of Biostatistics 2/Ed

Veer Bala Rastogi

**Contents :** 1. Introduction to Biostatistics and Statistical Terms, 2. Use of Decimal, Logarithm and Antilogarithm, 3. Collection of Data, 4. Classification of Data and Frequency Distribution, 5. Presentation of Biometric Data, 6. Central Tendency: Mean, Median and Mode, 7. Numerical Measures or Variability or Measures of Dispersion, 8. Probability, 9. Probability Distribution, 10. Correlation and Regression, 11. Analysis of Variance (Anova or F-ratio), 12. Test of Hypothesis and Test of Significance, 13. Students t-Test, 14. Chi-square Test, 15. Nonparametric or Distribution-Free Statistical Tests, 16. Vital Statistics, 17. Measures of Population and Vital Statistics, 18. Designing and Methodology of an Experiment, Test yourself, Important Symbols used in Biostatistics, Statistical Formulae, Appendices, Glossary and Index.

9788180522550 • 452 (Pb) • Reprint 2011 • ₹ 350.00



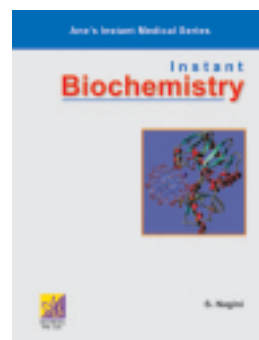
## Textbook of Plant Physiology

**BEST SELLER**

V. Verma

**Contents :** Preface, Foreword, 1. The Cell : The Basic Unit of Life, 2. Bioenergetics and the Role of ATP, 3. Chemical Bonds & Macromolecules, 4. Properties of Solutions, Suspensions and Colloidal Systems, 5. Permeability, Diffusion and Osmosis, 6. Absorption of Water, 7. The Ascent of Sap, 8. Transpiration, 9. Mineral Nutrition, 10. Mineral Salt Absorption, 11. Photosynthesis I (The Pigments), 12. Photosynthesis II, 13. Photosynthesis III, 14. Special Modes of Nutrition, 15. Enzymes, 16. Respiration, 17. Fat Metabolism 18. Nitrogen Metabolism, 19. Translocation of Organic Solutes 20. Growth and Growth Hormones 21. Physiology of Flowering 22. Plant Rhythms 23. Plant Movements 24. Dormancy & Germination of Seed, 25. Senescence and Death, 26. Stress Physiology, 27. Role of Plant Physiology in Agriculture, Appendix - I, Appendix - II, Appendix - III, Appendix - IV, Appendix - V, Bibliography, Index.

9788180521133 • 752 (Pb) • Reprint 2011 • ₹ 395.00

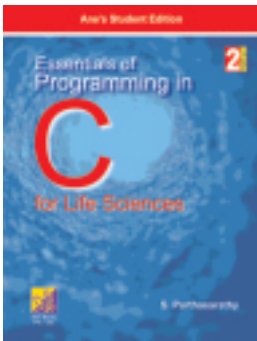


## Instant Biochemistry

S. Nagini

**Content :** Cell Structure and Biomolecules, 1. The Cell and Subcellular Organelles; 2. Structures and Functions of Biomolecules: Enzymes and Vitamins, 3. Enzymes; 4. Vitamins and Coenzymes: Bioenergetics and Metabolism, 5. Bioenergetics and Biologic Oxidation; 6. Metabolism of Carbohydrates; 7. Metabolism of Lipids; 8. Metabolism of Amino Acids and Nonprotein Nitrogen; 9. Metabolism of Purines and Pyrimidines; 10. Metabolism of Porphyrins and Bile Pigments; 11. Metabolism of Calcium, Phosphate, and Magnesium; 12. Trace Elements: Endocrinology and Nutrition, 13. Hormone Classification and Mechanism of Action; 14. Hormones of The Hypothalamus and the Pituitary; 15. Thyroid Hormones; 16 Adrenal Hormones; 17. Gonadal Hormones; 18. Gastrointestinal and Pancreatic Hormones; 19. Elements of Nutrition: Homeostasis, 20. Sodium, Potassium, and Water Homeostasis; 21. Hydrogen Ion Homeostasis; 22. Blood Glucose Homeostasis, Diabetes and Hypoglycaemia: Function Tests and Plasma Proteins, 23. Liver Function; 24. Kidney Function; 25. Gastric Function; 26. Pancreatic and Intestinal Function; 27. Plasma Proteins and Blood Coagulation: Molecular Biology and Genetic Engineering, 28. Chromatin Organization; 29. DNA Replication and Repair; 30. Transcription and Posttranscriptional Processing; 31. Translation and Regulation of Gene Expression; 32. Recombinant DNA Technology: Analytical Techniques, 33. Analytical Techniques: Special Topics, 34. Basic Principles of Oncology; 35. Genomics, Proteomics, and Bioinformatics; Index

9788180521584 • 438 (Pb) • 2010/2013 • ₹ 350.00



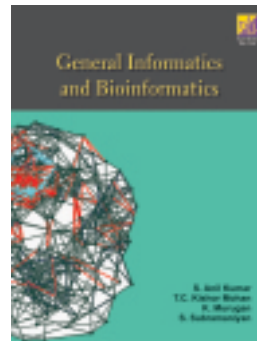
## Essentials of Programming in C For Life

2/ed

S. Parthasarathy

**Contents :** 1. Introduction to Computers 2. Fundamentals of C 3. Control Statements In C 4. Functions in C 5. Pointers in C 6. Structures And Unions in C 7. Data Files in C , 8. Additional Programming Examples, Appendices, References, Index

9789381162088 • 250 (Pb) • 2011 • ₹ 210.00



## General Informatics and Bioinformatics

S. Anil Kumar  
T.C. Kishor Mohan  
K. Murugan  
S. Subramaniyan

9789380618807 • 316 (Pb) • 2011 • ₹ 175.00



## Ane's Illustrated Dictionary of Bioinformatics

Anusha Bhaskar  
V.G. Vidhya

9789380156354 • 162 (Hb) • 2010 • ₹ 595.00





### Ane's Illustrated Dictionary of Biotechnology

Himanshu Arora

9788180522260 • 450 (Hb) • 2007 • ₹ 595.00



### Textbook of Biotechnology

Ravi Toteja

**Contents :** Preface, 1. Introduction to Biotechnology 2. Introduction to Cell 3. Vehicles for Gene Cloning 4. Restriction Enzymes 5. Cloning of DNA 6. Gene Library 7. Protein Production 8. Polymerase Chain Reaction 9. DNA Sequencing and Site Directed Mutagenesis 10. Plant Genetic Engineering 11. Animal Biotechnology: Transgenics 12. Applications of Biotechnology 13. Biotechnology and Intellectual Property Rights, Index

9789380156804 • 240 (Pb) • 2010 • ₹ 250.00



### Ane's Illustrated Dictionary of Immunology

M. Prakash Arora

9788180522277 • 592 (Hb) • 2007 • ₹ 695.00



### Ane's Dictionary of General & Applied Entomology

M.S. Dhooria

9788180521690 • 320 (Hb) • 2007 • ₹ 495.00



### Industrial Biotechnology

Abhilasha S. Mathuriya

**Contents :** Preface, 1. General Introduction to Biotechnology 2. Microorganisms 3. Fermentation 4. Bath, Fermentation Kinetics 5. Fed Bath Fermentation Kinetics 6. Continuous Fermentation Kinetics 7. Bioreactors 8. Mechanical Design of Bioreactor 9. Immobilized Reactors 10. Mass Transfer Operations in Bioprocesses 11. Oxygen Transfer Operations in Bioprocesses 12. Control Strategies for Bioprocesses 13. Downstream Processing 14. Industrial Applications, Suggested Readings.

9788180521416 • 368 (Hb) • 2009 • ₹ 895.00

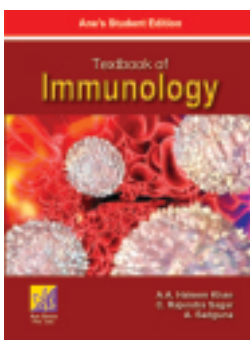


### Immunology

M.P. Arora

**Contents :** 1. An Introduction to Immunology 2. Cells of The Immune System 3. Innate Immunity 4. Immunogens and Antigens 5. Antibody 6. The Complement System 7. Infections and Immunity 8. Inflammation 9. Cell Mediated Immunity 10. Humoral Immunity 11. Specific or Adaptive Immunity 12. Cytokines 13. Vaccination 14. Immunodeficiency 15. Hypersensitivity 16. Autoimmunity 17. Immunology of Transplantation 18. Immunological Tolerance 19. Cell Injury, Wound Infection and Death 20. Immunological Techniques 21. Immunity to Cancer, Index

9788190832229 • 414 (Pb) • 2010 • ₹ 595.00



## Textbook of Immunology

A.A. Haleem Khan  
C. Rajendra Sagar  
A. Sadguna

**Contents :** • Introduction: An Overview • History of Immunology • Immunity and its Types • Cells and Organs of Immune System • Antigens • Antibodies-Immunoglobulins • Antigen and Antibody Reactions • Hypersensitivity • Immunologic Tolerance • Autoimmunity • Major Histocompatibility Complex • Polyclonal and Monoclonal Antibodies • Principles of Immunization • Complement System • Transfusion Immunology • Transplantation Immunology • Immunodeficiency Diseases • Immunity Against Infectious Diseases • Index

9789380618173 • 248 (Pb) • 2011 • ₹ 250.00



## Laboratory Manual of Microbiology for Biotechnology Students

K.E. Thomas

**Contents :** 1. General Laboratory Rules and Procedures 2. Microscopy 3. Use of Antimicrobial, Chemotherapeutic Agents to Control Microorganisms 4. Staining Techniques 5. Pure Culture Techniques 6. Identification of Bacteria 7. Industrial Microbiology 8. Agricultural Microbiology 9. Food Microbiology 10. Infectious Waste Management 11. Spotters 12. Media Compositions

9789380618968 • 176 (Pb) • 2011 • ₹ 195.00



### Environment and Ecology

S.N. Pandey  
S.P. Misra

**Contents :** **UNIT-I** 1.Environment and Ecology 2. Ecosystem 3.Ecological Succession 4. Human Activities: Food, Shelter, Economic and Social Security 5. Impact of Human Activities on Environment 6. Basics of Environmental Impact Assessment and Sustainable Development **UNIT-II** 7. Natural Resources 8. Water Resources 9. Water Borne and Water Induced Diseases and Fluoride Problem in Drinking Water 10. Mineral Resources 11. Forest Wealth 12. Biodiversity and Conservation 13. Material Cycles 14. Energy Resources 15. Land Resources **UNIT-III** 16. Pollution: An Introduction 17. Air Pollution 18. Water Pollution 19. Soil Pollution 20. Marine Pollution 21. Noise and Thermal Pollution and Nuclear Hazards 22. Solid Waste Management 23. Environment and Human Health 24. Role of an Individual in the Prevention of Pollution 25. Pollution Case Studies 26. Population Growth 27. Climate Changes, Global Warming, Acid Rains, Ozone Layer Depletion, Nuclear Accidents and Holocaust 28. Disaster Management 29. Urbanisation and Automobile (Vehicular)pollution 30. Animal Husbandry **UNIT-IV** 31. Role of Government in Environment Protection 32. Legal Aspects in Environmental Protection (Environmental Acts) 33. Environmental Protection: Initiatives by Non-Governmental Organisations and Environmental Education 34. Women Education 35. HIV/AIDS 36. Value Education, *Glossary, Selected Readings, Index*

9789381162149 • 724 (Pb) • 2011 • ₹ 395.00



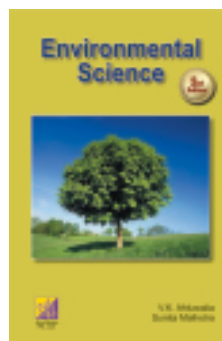
### Green Chemistry Environmentally Benign Reactions 2/ed

**BEST SELLER**

V.K. Ahluwalia

**Contents:** 1. Green Chemistry 2. Green Reactions 3. Green Preparation

9789382127000 • 330 (Pb) • 2012 • ₹ 395.00



### Environmental Science 2/ed

**NEW EDITION**

V K Ahluwalia  
Sunita Malhotra

**Contents :** 1. Energy and Environment 2. Environment 3. Atmosphere 4. Air Pollution 5. Water 6. Water Pollution 7. Marine Pollution 8. Soil 9. Soil Pollution 10. Hazardous Waste and Its Management 11. Noise Pollution 12. Environment and Health 13. Climate Change 14. Biodiversity 15. Environmental Management 16. Some Case Studies 17. Towards Cleaner Future, *Glossary, Index*

9789381162958 • 368 (Pb) • 2012 • ₹ 295.00



### Essential Environmental Studies 3/ed

**BEST SELLER**

S. P. Misra  
S. N. Pandey

**Contents:** Unit-I : Multidisciplinary Nature of Environmental Studies; Unit-II : Natural Resources: Renewable and Non-renewable; Unit-III : Ecosystems; Unit-IV : Biodiversity and its Conservation; Unit-V : Environmental Pollution; Unit-VI : Social Issues and the Environment; Unit-VII : Human Population and the Environment; Unit-VIII : Field Work.

9789381162194 • 770 (Pb) • 2011 • ₹ 475.00



## ENVIRONMENTAL SCIENCE



## Sustainable Development

M.K. Ghosh Roy

**Contents :** **Part I: Overview of Sustainable Development,** 1. Global Sustainability-An Overview 2. Multi-Sectoral Resources Review Towards Sustainability, 3. Technology Solution for Global Sustainability, 4. Economic & Governance of Sustainable Development, **Part II: Challenges of Environment,** 5. General Atmospheric Pollution, 6. Automobile Emissions, 7. Depletion of Ozone Layer, 8. Problem of Acid Rain, 9. Global Warming & Climatic Changes, 10. Carbon Emission Scenario, 11. Climate Change & Carbon Trading, **Part III: Challenges of Energy,** 12. Global Energy Challenges, 13. Nuclear Energy, 14. Biomass Energy, 15. Solar Energy-A Promising Alternative Power Source, 16. Wind Energy & Power, 17. Fuel Cells & Hydrogen Fuel Technology, 18. Hydro-Energy, 19. Other Energy Challenges, **Part IV: Challenges of Water Resources,** 20. Overview of Global Water Resources, 21. Challenges of Indias Water Resource, 22. Indian Water Resources II, 23. Urban Water Supply-A Dual Water System. References, *Index*

9789380156736 • 384 (Hb) • 2011 • ₹ 995.00



## Manual of Environmental Analysis

N.C. Aery

**Contents :** 1. Physical and Chemical Examination of Water and Waste Water 2. Biological Examination of Waste Water 3. Microbiological Examination of Water 4. Physico-Chemical Examination of Soil 5. Microbiological Examination of Soil 6. Environmental Radioactivity Monitoring 7. Bioassay 8. Analysis of Plant Material 9. Analysis of Air 10. Measurement of Noise 11. Effect of Pollutants on Plants 12. Biomonitoring 13. Vegetation Analysis 14. Environmental Impact Assessment (EIA) 15. Environmental Auditing 16. Statistics in Environmental Science, *Bibliography, Annexures, Index*

9789380156217 • 424 (Hb) • 2010 • ₹ 1195.00

## PRINTING &amp; DESIGN



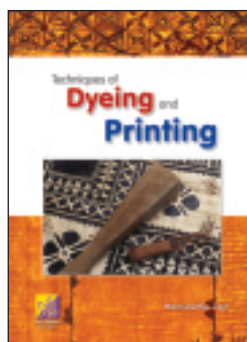
## Design

Comprehension  
& Visualisation

Reeta Betala

**Contents:** Acknowledgement, Introduction, 1. Understanding Design 2. Aspects of Design 3. Design Aptitude and Attitudes 4. Choosing a Specialization 5. Communication Tools 6. Types of Design 7. Exploring Design 8. Teaching Design

9788180520662 • 148 (Pb) • 2006 • ₹ 495.00



## Techniques of Dyeing and Printing

Hemalatha Jain

**Contents:** 32 Color Plates • General Introduction • Color and Dyestuffs • Fabric Preparatory Process • Theory of Dyeing • Dyeing Auxiliaries • Dyes and Dyeing • Coloring process using Commercial Dyes • Natural Dyes • Tie and Dye • Batik • General Introduction to Printing • Block Printing • Screen Printing • Stencil Printing • Air Brush (Spraying) Painting • Discharge Style Printing • Other Techniques • Printing Auxiliaries • Ageing and Steaming • Printing on Cotton • Printing on Silk Fabric • Printing on Fabrics • *Annexure* • *References* • *Color Chart of Dyeing*

9789380156170 • 258 (Pb) • 2010 • ₹ 495.00