

## **About the Book**

*The book deals with all aspects of freshwater and its status with regard to quantity, recent developments and future planning. Evaluation of pollution, availability, reuse, management strategies, biological treatment, seawater instruction and suitable utilization of freshwater have been discussed by various authors. This book is expected to be useful for researchers, students, scientists, social scientists, engineers and technologists working in the field of water resources both nationally and internationally.*

## **Contents**

- 1. Pollution of freshwater ecosystem in Bangladesh**
- 2. Biological treatment of tannery soak Liquor in a Bioreactor**
- 3. Treatment of tannery wastewater using cyanobacteria with special reference to Chromium**
- 4. Flux and chemistry of tannery effluents**
- 5. Photosynthetic rate of rhizoclonium riparium ( chlorophyta cladophorales) Exposed to copper and its use like bioindicator**
- 6. The dietary intake of po -210 through the fishes by the Coastal population**
- 7. Dose estimates to publics due to intake of radionuclide's through consumption of aquatic dietary source in the coastal Environment of kalpakkam**
- 8. Dimensionless toxicity index- a tool to acess freshwater quality**
- 9. Impact of surface water the groundwater quality in and around najafgarh drain, delhi**
- 10. Geochemical characteristics of groundwater in the Pondicherry Region India**
- 11. Urban water supply and wastewater reuse- an integrated approach**
- 12. Reutilization of industrial solid waste for industrial effluent treatment**
- 13. Over exploitation of ground water and salt water intrusion**