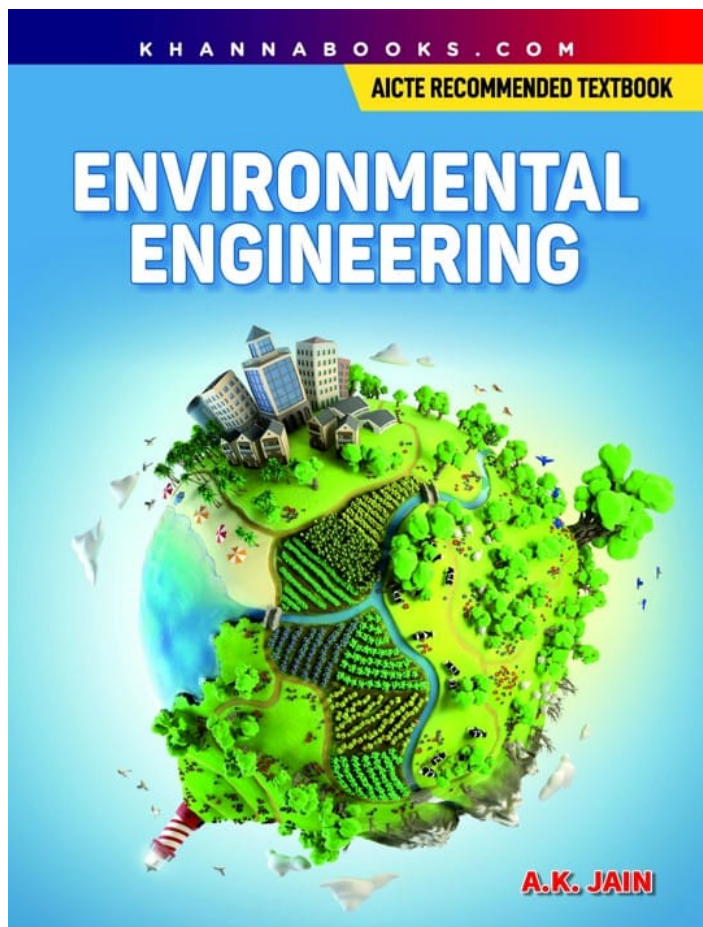




Environmental Engineering

Author :	A.K. Jain
ISBN 13 :	978-93-86173-63-8
ISBN 10 :	93-86173-63-8
E-ISBN 13 :	978-93-86173-63-8
Edition :	First
Pages :	568
Type of book :	Paperback
Weight (g) :	790.00
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 525.00
Categories :	Civil Engineering , Environmental Engineering , Environmental Engineering
Condition Type :	New
Country Origin :	India

Product Description

The book Environmental engineering covers a wide range of topics-water, sanitation and drainage, solid and liquid waste treatment, energy, pollution control and environmental planning. the basis of environmental engineering is the sustainability which include the ecology, climate, geology, hydrology, and infrastructure services. One of the major challenges pertains to making the cities more sustainable by environmental planning, which have been explained in detail. Several examples, explained in a simple, flowing language and more than 200 drawings and visuals give a practical focus to the book.

Table of Contents

Chapter 1: An Introduction to Environmental Engineering. **Chapter 2:** Water. **Chapter 3:** Water Supply in Buildings. **Chapter 4:** Sanitation and Sewerage. **Chapter 5:** Drainage and Storm Water Management. **Chapter 6:** Solid Waste Management. **Chapter 7:** Energy Conservation and Efficiency. **Chapter 8:** Water Pollution and Health. **Chapter 9:** Waste Water Treatment. **Chapter 10:** Environmental Planning. **Glossary, Terms and Definition bibliography**

Author

A.K. Jain

A.K. Jain, as Commissioner (Planning) Delhi Development Authority worked on the Master Plan for Delhi-2021, National Urban Housing and Habital Policy, National Urban Transport Policy and various urban projects. He was a member of the Committee Constituted by the Ministry of Urban Development, GOI to review the statute of the Delhi Development Authority vis-a-vis the changing urban scenario and new policy initiatives. As a member of editorial Board of International Journal of Environmental Studies (UK) and is author of several books on urban development and management. He is visiting faculty at Delhi School of Planning and Architecture and other Institutes. He was awarded 2nd Urban Professional Award 2014 at World Urban Forum in Medellin, Colombia in recognition of being an exemplary city changer. Union Minister for Urban Development honored him with IBC Lifetime Achievement Award (2016).

