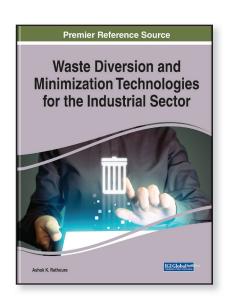
Waste Diversion and Minimization Technologies for the Industrial Sector

Part of the Advances in Environmental Engineering and Green Technologies Book Series

Ashok K. Rathoure (Biohm Consultare Pvt Ltd, India)

Description:

Due to various issues in the world including rapid urbanization and industrial processes, waste generation has reached levels that are becoming detrimental to the environment and the global population. Waste management has remained a challenging issue for many professional sectors as it is directly linked to an organization's performance; however, the implementation of efficient and cost-effective waste minimization plans is the



first step in improving the global environment. Innovative technologies in waste management are emerging and can help professionals looking to implement more efficient methods of pollution control.

Waste Diversion and Minimization Technologies for the Industrial Sector is a pivotal reference source that provides vital research on the application of modern pollution-control methodologies in industrialized environments. While highlighting topics such as life cycle assessment, bioremediation, and thermal waste treatment, this publication explores environmental risk reduction scenarios as well as sustainable waste-collecting solutions. This book is ideally designed for researchers, industrialists, environmentalists, practitioners, policymakers, scientists, students, and academicians seeking current research on innovative advancements in waste minimization techniques.

ISBN: 9781799849216 Pages: 300 Copyright: 2021 Release Date: October, 2020 Hardcover: \$185.00 Softcover: \$140.00 E-Book: \$185.00 Hardcover + E-Book: \$220.00

Topics Covered:

Biorefinery Models

Bioremediation

E-Waste Management

Solid Waste

Solid Waste

Environmental Biotechnology Sustainable Energy
Greenhouse Gases Thermal Waste Treatment

Subject: Environmental, Agricultural, and Physical

Sciences

Readership Level: Advanced-Academic Level

(Research Recommended)

Classification: Edited Reference

Research Suitable for: Advanced Undergraduate

Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners



Phone: 717-533-8845 x100 Toll Free: 1-866-342-6657 Fax: 717-533-8661 or 717-533-7115 Online Bookstore: www.igi-global.com



