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# ANALYTICAL CASE STUDIES ON MUNICIPAL AND BIOMEDICAL WASTE MANAGEMENT

Perspectives on  
Sustainable Development Goals

Edited by  
Moharana Choudhury, Ankur Rajpal,  
Srijan Goswami, Arghya Chakravorty  
and Vimala Raghavan



CRC Press  
Taylor & Francis Group

# Analytical Case Studies on Municipal and Biomedical Waste Management

Effective waste management practices are essential to mitigate unfavourable impacts and achieve the Sustainable Development Goals. This book covers perspectives addressing the Sustainable Development Goals through analytical and case studies on municipal and biomedical waste management. It consists of ten selectively curated highly technical chapters covering various aspects of achieving the Sustainable Development Goals through applying effective waste management strategies and practices through practical case studies and examples.

Features:

- Analysis of over 30 real-life case studies reviewed from local as well as global perspectives.
- Discusses application of technologies in real time.
- Addresses the 17 Sustainable Development Goals at ground level.
- Covers a broad range of case studies on municipal solid waste and biomedical waste treatment and management.
- Reviews the latest evidence-based approach in diagnosis and management.

This book is aimed at researchers and graduate students in environmental engineering and management.



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CRC Press

Taylor & Francis Group

Boca Raton London New York

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CRC Press is an imprint of the  
Taylor & Francis Group, an **informa** business

First edition published 2025

by CRC Press

2385 NW Executive Center Drive, Suite 320, Boca Raton FL 33431

and by CRC Press

4 Park Square, Milton Park, Abingdon, Oxon, OX14 4RN

*CRC Press is an imprint of Taylor & Francis Group, LLC*

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ISBN: 978-1-032-79691-8 (hbk)

ISBN: 978-1-032-81406-3 (pbk)

ISBN: 978-1-003-49969-5 (ebk)

DOI: 10.1201/9781003499695

Typeset in Times

by Apex CoVantage, LLC

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