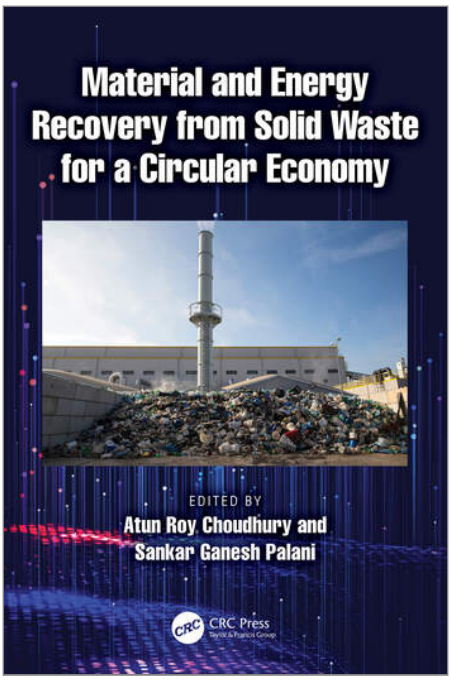

Material and Energy Recovery from Solid Waste for a Circular Economy

Edited By **Atun Roy Choudhury**, **Sankar Ganesh Palani**

Material and Energy Recovery from Solid Waste for a Circular Economy describes solid waste to material and energy recovery to bridge the gap between theoretical possibilities and on-field criticalities. It deals with various resource recovery possibilities from numerous waste streams such as municipal solid, hazardous waste, human faecal sludge, construction and demolition waste, and electronic waste. The practical issues of resource recovery and possible remedies derived through onsite practice and experience are incorporated. It includes real-life feasibility analysis and implementation of waste-to-energy systems supported by case studies.

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- Discusses techno-commercial feasibility and environmental impacts
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- Includes case study, LCA, and technical feasibility chapters

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