

## Special Issue

# Resources Conservation, Recycling and Waste Management

### Message from the Guest Editors

In the context of transitioning towards more sustainable production and consumption systems, there is an urgent need for improving our fundamental understanding of production and consumption patterns. Having such fundamental insights will help to alleviate the grander depiction of waste generation and associated environmental issues, and opportunities for better use of the products/materials/components in a system. This will ultimately help to establish efficient approaches to resources conservation, recycling, and waste management. Further, the COVID-19 pandemic and the associated socio-economic crisis have hindered the progress towards achieving the UN-SDGs. A circular economy (CE)-based approach in waste management could help in achieving the UN-SDGs in the post-COVID scenario. Therefore, this Special Issue focuses not only on science, technology, engineering, and the policy perception of current advances in 'Resources Conservation, Recycling and Waste Management', but also on economic viability, sustainability, and societal acceptance.

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### Guest Editors

Dr. Manoj Kumar Nallapaneni

Dr. Subrata Hait

Dr. Anshu Priya

Dr. Varsha Bohra

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### Deadline for manuscript submissions

closed (30 June 2023)



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### Editor-in-Chief

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