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| Title | Developing 3Rs (Reduce, Reuse and Recycle) strategy for waste management in the urban areas of Bangladesh: socioeconomic and climate adaption mitigation option |
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| Abstract |
| Waste generation and its management are being widely debated across the globe and in recent years, it has become a niche spot. Both the developed and developing countries are trying to find out new ways for climate change mitigation and adoption options respectively. Global climate change is a burning issue and presently Bangladesh is facing grave situations. A large proportion of the waste is not properly managed and dumped in unplanned sites that are creating severe environmental hazards. Gradually, it can be replicated in each urban and rural centre and growth points of Bangladesh can play a vital role in climate change mitigation. Implementation of the 3Rs will have a profound socioeconomic impact, also modern 3Rs (Reduce, Reuse and Recycle) strategy acts as a sustainable and socioeconomic option for climate change mitigation by reducing green house gas (GHG) emission from the municipal solid waste |
| Sustainable Development Goal(s) (SDG) |
| Goal 13: Climate action |