## 23 Telengana State, Hyderabad City, etc. (India)-Kitakyushu City

Main Proposer: EX Research Institute Limited

## Promotion of Decarbonized, Recycling-Oriented Eco-Towns in India

In September 2023, Kitakyushu City signed a partnership agreement with the Ramky Group, a company that operates waste management businesses across India, to promote international environmental business. This project targets the cities of Hyderabad in Telangana State and Visakhapatnam in Andhra Pradesh State, both candidates for eco-town development in India. By leveraging the technologies of companies based in Kitakyushu City and the city's expertise in public awareness initiatives, the study aims to assess the feasibility of establishing a decarbonized and circular ecotown. The study includes promoting waste recycling, utilizing renewable energy, and introducing energy-efficient facilities.

This fiscal year, the project is conducting surveys on the use of solid and liquid waste; the introduction of high-efficiency medical waste treatment systems; and the installation of coke dry quenching equipment.



