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COLLECTION OF GARBAGE GOES SCIENTIFIC IN SOUTH DELHI!

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The South Delhi Municipal Corporation (SDMC) has initiated a scientific mechanism of collection, transportation and management of garbage and waste with the help of IL&FS (Infrastructure leasing and financial services) by deploying a number of fixed compact compressors and different kind of tippers, green waste management by using wood chippers, construction of more and more public toilets, discouraging open defecation and training citizens and Resident Welfare Association (RWAs) on the procedure of segregation of the waste.

The SDMC is also going to set up the first bio-gas plant at Goyla Dairy in the Najafgarh Zone, spread over an area of two acres. The project, developed by the South Delhi Municipal Corporation (SDMC), will be constructed on the Public Private Partnership model, an official said.

SDMC Mayor Shayam Sharma said, "We are also going to set up the first bio-gas plant in Delhi. The project will also help provide clean gaseous fuel and organic manure from cattle dung, kitchen waste without any harmful discharge in environment. We will also use kitchen waste in the plant. The initiative of Swachh Bharat has inspired us all to contribute substantially in making the city garbage free and clean."

"The plant will have the capacity to utilise 150 metric tonnes of cow dung, per day. The project will be based on technology developed by the Indian Institute of Technology and implemented under the supervision of the Ministry of New and Renewable Energy (MNRE). The project includes planning, designing, engineering, operation and maintenance of biogas plant and gas upgradation with slurry management. As per terms and conditions, the corporation will provide land and raw material (cattle dung and kitchen waste) for the plant. We are trying to create awareness about the Solid Waste Management Rules which are crucial for the city to improve its rank." a SDMC official said.

However, experts from Union Urban Development Ministry has suggested ways to SDMC on the segregation and storage of the waste into three separate streams namely bio-degradable, non bio-degradable and domestic hazardous waste in suitable bins and handover segregated waste to authorized rag-pickers and waste collectors, said an official.

"It is the responsibility of the street vendors to keep suitable containers for storage of waste and deposit the same at storage depot," he said.