



Door-To-Door Garbage Collection will be Done by EV in the State

Why In News?

- According to information received from the media on November 23, 2023, garbage will be collected from homes in the urban bodies of Madhya Pradesh through e-vehicles. Vehicles running on diesel and CNG will be discontinued. The Urban Directorate has prepared a proposal in this regard.

Key Points:

- It is noteworthy that in 413 urban bodies of Madhya Pradesh, garbage is being collected from door to door using vehicles running on diesel and CNG. Now these vehicles will be converted into e-vehicles.
- Under the proposal, now only e-vehicles will be purchased for garbage collection in urban bodies. This will not only reduce air pollution but will also reduce the excessive expenditure on fuel. It will also help in reducing greenhouse gas emissions.
- The Urban Bodies Department will run a pilot project on e-vehicles with the help of the Central Government. For this, initially 250 e-vehicles will be purchased. These vehicles will be identified in a city and operated there under a pilot project. For this, other facilities including charging stations will also be established in those cities.
- More than 6 thousand vehicles are used to collect garbage in 413 urban bodies of the state. Currently, fuel for each vehicle costs Rs 30 lakh in the entire state. This amount is around Rs 9 crore in a month. Using e-vehicles will save a huge amount of money spent on fuel.
- The department is also considering converting old and condemned vehicles in urban bodies into e-vehicles through retrofitting. Currently, small vehicles are lying broken in many urban bodies. These vehicles will be converted into e-vehicles. Which will be used in door-to-door garbage collection.

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