

Holistic approach to dealing with plastic waste in all forms is underway, but it needs citizen participation.

Explain:

The Plastic waste management rules amended Kuched in July 1, 2022 with an aim to eliminate single use plastics. India produces 9.46 million tonnes of plastic waste annually, of which 40% goes uncollected.

Holistic approach

The Biomedical waste management rules has given four colour codes for proper segregation of waste. India produces 3 million tonnes of biomedical waste per year.

The plastic waste management rules have increased the plastic bags size from 50 to 75 microns and 120 microns by year end. It also prohibits manufacture, sale

of single use plastics Advisory committee  
has been set up for respective states to  
review biomedical and plastic waste management  
practices.

India plastic pact was started for  
creating a circular economy for plastics

People's participation

Community based plastic waste collection  
and recycling must start. The waste  
must be segregated at source for easy

recycling as done by Indore corporation.

Cash incentives can be given for properly  
deposited wastes. Waste Banks can be  
started for depositing solid waste and  
money withdrawal.

A co-ordinated effort of government,  
public, ~~researchers~~ is needed to negate  
the negative effects of plastic waste.