

## Annexure 2

Activity	Done	Not done	Not verifiable
<b>Chapter 2</b>			
<b>Para 2.1.2 (i)</b>			
Availability of data about the amounts of waste generated according to source.	Done partially in Madhya Pradesh, West Bengal, Uttar Pradesh, Delhi, Gujarat, Rajasthan, Andhra Pradesh, Meghalaya, Haryana and Karnataka.	Tamil Nadu, Assam, Chhattisgarh, Jharkhand, Sikkim, Uttarakhand, Orissa, J&K, Maharashtra and Himachal Pradesh.	Punjab, Bihar, Kerala and Tripura.
<b>Para 2.2.2</b>			
Whether projections made about growth in waste.	Done partially in Delhi, Karnataka, Gujarat, Rajasthan (Municipal Solid Waste), Meghalaya (Municipal Solid Waste) and West Bengal.	Assam, J&K, Sikkim, Orissa, Himachal Pradesh, Andhra Pradesh, Madhya Pradesh, Bihar and Jharkhand.	Chhattisgarh, Tamil Nadu, Uttar Pradesh, Uttarakhand, Maharashtra, Punjab, Kerala, Tripura and Haryana.
<b>Para 2.3.2 (i)</b>			
Assessment of current capacity to handle municipal solid waste, bio-medical waste and hazardous waste.	Karnataka, Punjab, Gujarat and West Bengal (municipal solid waste, bio-medical waste and hazardous waste), Delhi (municipal solid waste), Meghalaya (Municipal Solid Waste for Shillong and Tura towns), Madhya Pradesh (bio-medical waste and hazardous waste).	Assam, Rajasthan, Sikkim, J&K, Himachal Pradesh, Maharashtra, Andhra Pradesh, Uttarakhand, Bihar and Jharkhand.	Tripura, Orissa, Chhattisgarh, Haryana, Tamil Nadu, Uttar Pradesh and Kerala.

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<b>Para 2.3.2 (ii)</b>			
Assessment of whether new and additional capacity to handle municipal solid waste, bio-medical waste and hazardous waste and plastic waste required.	Karnataka, Delhi, Rajasthan, Tamil Nadu (municipal solid waste), Meghalaya (Municipal Solid Waste for Shillong and Tura towns), Madhya Pradesh (bio-medical waste and hazardous waste), Punjab (bio-medical waste) and Gujarat (municipal solid waste and bio-medical waste).	Assam, West Bengal, J&K, Himachal Pradesh, Sikkim, Uttarakhand, Maharashtra, Bihar and Jharkhand.	Orissa, Tripura, Haryana, Uttar Pradesh, Andhra Pradesh, Chhattisgarh and Kerala.
<b>Para 2.4.2(i)</b>			
Identification of all the risks to environment posed by waste like contamination of groundwater and surface water, contamination of ambient air and contamination of soil, by state government/PCBs.	Tamil Nadu (done except in respect of contamination of soil), Andhra Pradesh (done except in respect of contamination of ambient air), Himachal Pradesh, Uttar Pradesh and Bihar (risks of contamination of ground water and surface water by waste), West Bengal (risks of contamination of soil by waste), Karnataka (assessment of greenhouse gases), Assam, Orissa (assessed the risks of contamination of ground water by waste), Madhya	State/PCBs in J&K, Sikkim, Meghalaya, Kerala and Uttarakhand.	Delhi, Maharashtra, Punjab, Chhattisgarh, Jharkhand, Tripura and Haryana.

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	Pradesh (assessed the risks of contamination of surface water by waste), Rajasthan and Gujarat.		
<b>Para 2.5.2 (i)</b>			
Assessment of risks to public health posed by municipal solid waste, bio-medical waste, hazardous waste and other kinds of waste.	Done partially in Karnataka, West Bengal, Punjab Himachal Pradesh, Bihar and Delhi.	Meghalaya, Orissa, Sikkim, Uttarakhand, Andhra Pradesh, Rajasthan, Madhya Pradesh and Tripura.	Assam, Gujarat, Maharashtra, Chhattisgarh, Jharkhand, Haryana, Kerala, Uttar Pradesh, Tamil Nadu and J&K.
<b>Para 2.5.2 (ii)</b>			
Identification of risks to waste handlers.	Himachal Pradesh PCB (identified the risks to waste handlers that can arise due to handling of municipal solid waste, bio-medical waste and hazardous waste), Karnataka (made provisions for providing safety gear to municipal solid waste handlers).	Delhi, West Bengal, Jharkhand, Tripura, Tamil Nadu, Uttar Pradesh, Uttarakhand, Andhra Pradesh, Madhya Pradesh, Rajasthan, Meghalaya, Bihar and J&K.	Assam, Gujarat, Orissa, Haryana, Sikkim, Kerala, Punjab, Chhattisgarh and Maharashtra.
<b>Chapter 3</b>			
<b>Paragraph 3.1.2</b>			
Whether accorded priority to waste minimisation and waste reduction by adopting the “3 Rs”	West Bengal (efforts made for reduction of the use of plastic bags and reduction of some categories of industrial waste), Rajasthan (state government framed waste management policy for utilisation of municipal solid waste and bio-	Delhi, Orissa, Himachal Pradesh, Jharkhand, Sikkim, Uttarakhand, , Tripura, Karnataka, and J&K.	Punjab, Assam, Chhattisgarh, Kerala, Bihar, Andhra Pradesh, Tamil Nadu, Uttar Pradesh, Madhya Pradesh, Meghalaya and Haryana.

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	medical waste in generation of power, compost and other products in 2001 and had also defined priority in the guidelines), Maharashtra and Gujarat (accorded priority to waste minimisation/reduction of municipal solid waste and industrial waste respectively).		
<b>Para 3.2.2 (i)</b>			
Whether introduced any strategy for the reduction, reuse and recycling of waste.	Rajasthan (encouraged industrial units for the adoption of clean technology norms) and Haryana (established technical standards to limit the presence of dangerous substances in products to reduce the quantum of waste being generated).	Orissa, Punjab, West Bengal, Jharkhand, Kerala, Sikkim, Tripura, Madhya Pradesh, Uttar Pradesh, Andhra Pradesh, Meghalaya, Himachal Pradesh, Assam, Karnataka and Uttarakhand.	Gujarat, Maharashtra, Chhattisgarh, Bihar, Delhi, Tamil Nadu and J&K.
<b>Para 3.2.2 (ii)</b>			
Whether charters/agreements/pacts signed by industries with the state governments/PCBs undertaking to introduce greener technologies which would lead to less waste.	PCB of West Bengal (signed charters/agreements/pacts with industries for the introduction of greener technologies which would lead to less waste, (CREPs) signed with 17 categories of industries),	Himachal Pradesh, Karnataka, Kerala, Sikkim, Maharashtra, Meghalaya, Tripura and J&K.	Assam, Delhi, Andhra Pradesh, Tamil Nadu, Gujarat, Punjab, Chhattisgarh, Jharkhand, Rajasthan, Uttar Pradesh, Bihar and Haryana.

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	Uttarakhand (CREPs) applicable to 17 categories of industries), Orissa (CREPs signed) and Madhya Pradesh (clean technology norms).		
<b>Paragraph 3.3.2 (i)</b>			
Whether targets/timelines laid down for reduction of municipal solid waste, bio-medical waste, plastic waste, hazardous waste.	None	Delhi, Orissa, Punjab, Rajasthan, West Bengal, Himachal Pradesh, Jharkhand, Karnataka, Sikkim, Uttarakhand, J&K, Uttar Pradesh, Meghalaya, Andhra Pradesh, Gujarat, Haryana and Madhya Pradesh, Tamil Nadu and Tripura ( targets were not set ).	Kerala, Bihar, Assam, Maharashtra and Chhattisgarh.
<b>Paragraph 3.3.2 (ii)</b>			
Whether specific recycling techniques for different kinds of waste set.	None	Orissa, Punjab, Kerala, Sikkim, Uttarakhand, West Bengal, Tamil Nadu, Meghalaya, Uttar Pradesh, Tripura, Jharkhand, Himachal Pradesh and Madhya Pradesh.	Assam, Gujarat, Maharashtra, Rajasthan, Chhattisgarh, Karnataka, Bihar, Andhra Pradesh, Delhi, J&K and Haryana.
<b>Paragraph 3.5.2(i)</b>			
Whether recognition given to ragpickers.	Delhi, Maharashtra, Andhra Pradesh and Punjab.	Orissa, Rajasthan, West Bengal, Himachal Pradesh, Jharkhand, Tripura, J&K, Kerala, Uttarakhand, Tamil	Sikkim, Uttar Pradesh, Assam, Gujarat, Chhattisgarh, Bihar and Haryana.

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		Nadu, Meghalaya, Karnataka and Madhya Pradesh.	
<b>Paragraph 3.5.2(ii)</b>			
Whether recognition of economic value of ragpickers in recycling and waste.	None	Orissa, Rajasthan, Himachal Pradesh, Jharkhand, Karnataka, Kerala, Uttarakhand, West Bengal, Tripura, J&K, Andhra Pradesh, Tamil Nadu, Meghalaya, Uttar Pradesh and Madhya Pradesh.	Assam, Gujarat, Maharashtra, Punjab, Chhattisgarh, Bihar, Andhra Pradesh, Delhi, and Haryana.
<b>Paragraph 3.6.2</b>			
Whether alteration of government procurement systems.	None	Karnataka, Kerala, Sikkim, Uttarakhand, Tripura, Madhya Pradesh, Punjab, West Bengal, Andhra Pradesh, Meghalaya and Himachal Pradesh.	J&K, Assam, Maharashtra, Orissa, Rajasthan, Chhattisgarh, Jharkhand, Bihar, Tamil Nadu, Uttar Pradesh, Delhi, Haryana and Gujarat.
<b>Paragraph 3.7</b>			
Whether efforts made by the state governments for the promotion of reduction, reuse and recycling of waste through the print or the audiovisual media and education of citizens about the threat to environment and health posed by waste and how reuse, recycling can promote a cleaner and healthier environment.	Karnataka, Delhi, Rajasthan, Andhra Pradesh, Kerala, Gujarat, Himachal Pradesh (state governments promoted reduction, reuse and recycling of waste through the print or the audiovisual media and to educate citizens about the threat to environment and	Orissa and Tripura.	Assam, Maharashtra, Punjab, Chhattisgarh, Jharkhand, Bihar, Sikkim, Tamil Nadu, Uttar Pradesh, Meghalaya, Uttarakhand, Madhya Pradesh, J&K and Haryana.

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	health posed by waste and how reuse, recycling can promote a cleaner and healthier environment) and West Bengal (publicity only on the Environment Day).		
<b>Chapter 4</b>			
<b>Paragraph 4.2.2</b>			
Whether action taken by the PCBs/state governments for illegal dumping of waste and the polluter being held responsible for cleaning up the polluted site.	West Bengal, Kerala, Karnataka, Himachal Pradesh, Rajasthan and Madhya Pradesh.	Orissa, Punjab, Jharkhand, Tripura, Andhra Pradesh, Uttarakhand, Gujarat, Assam, Bihar, Delhi and J&K.	Meghalaya, Maharashtra, Chhattisgarh, Uttar Pradesh, Sikkim, Haryana and Tamil Nadu.
<b>Chapter 5</b>			
<b>Paragraph 5.1.2 (a)</b>			
Whether assignment of responsibility for municipal solid waste management done.	Assam (specific departments), Karnataka (Directorate of Municipal Administration and District Urban Development Cells in the districts), West Bengal (Department of Environment stated that PCB was allocated responsibility for management of municipal solid waste, whereas PCB stated it was the responsibility of the Department of Municipal Affairs and Urban	Himachal Pradesh, Punjab, Jharkhand, Uttarakhand and Meghalaya.	Chhattisgarh, Kerala, Tamil Nadu, Orissa, Tripura and Haryana.

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	Development Department), Sikkim ( UD&HD ), Delhi (Department of Environment Management Services), Maharashtra ( Solid Waste Management Cell), J&K, Rajasthan and Uttar Pradesh (urban local bodies) Andhra Pradesh, Bihar (municipalities), Gujarat (Gujarat Urban Development Corporation Limited) and Madhya Pradesh(PCB and district administration).		
<b>Paragraph 5.1.2 (b)</b>			
Whether responsibility for the management of bio-medical waste assigned to any body/agency.	Assam, Delhi, Gujarat, Punjab, Uttar Pradesh, West Bengal, Haryana, Andhra Pradesh, Madhya Pradesh and Karnataka.	Uttarakhand, Himachal Pradesh, Bihar, Meghalaya and J&K.	Maharashtra, Orissa, Rajasthan, Chhattisgarh, Jharkhand, Kerala, Sikkim, Tamil Nadu and Tripura.
<b>Paragraph 5.1.2 (c)</b>			
Whether responsibility for the management of plastic waste assigned to any body/agency.	Sikkim, Assam, Gujarat, Maharashtra, Andhra Pradesh, Delhi, Madhya Pradesh, Rajasthan and Haryana.	West Bengal, Bihar, Himachal Pradesh, Jharkhand, Orissa, Uttarakhand, Meghalaya, Kerala and J&K.	Uttar Pradesh, Punjab, Chhattisgarh, Karnataka, Tamil Nadu and Tripura.
<b>Paragraph 5.1.2 (d)</b>			
Whether responsibility for the management of hazardous waste assigned to any body/agency.	Karnataka, Andhra Pradesh, Punjab, West Bengal, Gujarat, Madhya	Sikkim, Uttarakhand, Orissa, Tripura, Bihar and Meghalaya.	Himachal Pradesh, Assam, Kerala, Chhattisgarh, Maharashtra, Rajasthan,

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	Pradesh and Haryana.		Jharkhand, Tamil Nadu, Uttar Pradesh, Delhi and J&K.
<b>Paragraph 5.2.2 (a)</b>			
Whether Solid Waste Mission set up.	West Bengal (Solid Waste Mission), Kerala (Clean Kerala Mission) and Maharashtra (Solid Waste Management Cell).	Karnataka, Sikkim, Uttarakhand, Assam, Orissa, Punjab, Himachal Pradesh, Tamil Nadu, Gujarat, Uttar Pradesh, Meghalaya and Jharkhand.	Delhi, Rajasthan, Chhattisgarh, Andhra Pradesh and Bihar.
<b>Paragraph 5.2.2 (b)</b>			
Whether an advisory committee was constituted.	West Bengal, Orissa, Maharashtra, Rajasthan, Tripura, Haryana, Andhra Pradesh, Tamil Nadu and Madhya Pradesh.	Gujarat, Assam and J&K.	Delhi, Uttar Pradesh and Punjab.
<b>Paragraph 5.3.2 (a)</b>			
Whether bodies for monitoring of solid waste rules set up.	Karnataka, Sikkim, Assam, Punjab, Rajasthan, Delhi, Madhya Pradesh and West Bengal.	Uttar Pradesh, J&K, Gujarat, Maharashtra and Orissa.	Tripura, Haryana, Andhra Pradesh, Tamil Nadu, Kerala, Bihar, Uttarakhand, Chhattisgarh, Himachal Pradesh, Jharkhand and Meghalaya.
<b>Paragraph 5.3.2 (b)</b>			
Whether bodies for monitoring of bio-medical waste rules set up.	Karnataka, Gujarat, Haryana, Andhra Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh Punjab, Madhya Pradesh (state PCB) and Delhi (Pollution Control Committee).	Uttarakhand, West Bengal and Meghalaya.	Assam, Chhattisgarh, Himachal Pradesh, Jharkhand, Bihar, Sikkim, Tripura, J&K, Tamil Nadu, and Kerala.

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<b>Paragraph 5.3.2 (c)</b>			
Whether bodies for monitoring of implementation of plastic waste set up.	Gujarat, Haryana, Delhi, Punjab, Himachal Pradesh, Karnataka, West Bengal, Madhya Pradesh and Kerala.	Meghalaya, Bihar and Uttarakhand.	Sikkim, Tripura, J&K, Rajasthan, Tamil Nadu, Uttar Pradesh, Andhra Pradesh, Assam, Maharashtra, Orissa, Chhattisgarh and Jharkhand.
<b>Paragraph 5.3.2 (d)</b>			
Whether bodies monitoring the implementation of hazardous waste rules.	Karnataka, Andhra Pradesh, Madhya Pradesh and Haryana.	Meghalaya and Uttarakhand.	Kerala, Bihar, Sikkim, Tripura, J&K, Rajasthan, Tamil Nadu, Uttar Pradesh, Delhi, Assam, Gujarat, Maharashtra, Orissa, Punjab, West Bengal, Chhattisgarh, Jharkhand and Himachal Pradesh.
<b>Chapter 7</b>			
<b>7.2(a)(iii)</b>			
Whether independent evaluation of the implementation of the Municipal Solid Waste (Management and Handling) Rules, 2000 done.	None.	Assam, Punjab, Rajasthan, West Bengal, Himachal Pradesh, Jharkhand, Karnataka, Tamil Nadu, Meghalaya, Sikkim, Andhra Pradesh, Kerala, Gujarat and Uttarakhand.	Delhi, Maharashtra, Orissa, Chhattisgarh, Uttar Pradesh and Bihar.
<b>Paragraph 7.2(b)(i)</b>			
Whether state governments ensured that records of operators were inspected.	Andhra Pradesh, Gujarat, Maharashtra, West Bengal and Haryana.	Assam, Orissa, Tripura, J&K and Madhya Pradesh.	Delhi, Punjab, Tamil Nadu, Uttar Pradesh and Rajasthan.
<b>Paragraph 7.2(b)(ii)</b>			

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Whether PCBs cancelled authorisations for violation of the bio-medical waste Rules.	Maharashtra (PCB cancelled 4 authorisations to hospitals for non compliance), Gujarat (2 cases), Haryana and Delhi.	Rajasthan (no cancellation was done. Only refusal for authorisation in two cases was done), Assam, Orissa, West Bengal, Tripura, J&K, Madhya Pradesh, Andhra Pradesh and Tamil Nadu.	Uttar Pradesh and Punjab.
<b>Paragraph 7.2(b)(iii)</b>			
Whether state governments/PCBs checking the compliance of bio-medical waste by hospitals.	Rajasthan, Andhra Pradesh, Gujarat, Assam, Maharashtra, J&K and Haryana.	Orissa, West Bengal and Madhya Pradesh.	Delhi, Punjab, Tamil Nadu, Uttar Pradesh and Tripura.
<b>Paragraph 7.2(b)(iv)</b>			
Whether independent evaluation of bio-medical waste rules done.	None	Assam, Delhi, Gujarat, Orissa, Punjab, Rajasthan, West Bengal, Tripura, J&K, Andhra Pradesh, Tamil Nadu and Madhya Pradesh.	Maharashtra, Uttar Pradesh and Haryana.
<b>Paragraph 7.2(c)(i)</b>			
Whether DCs/DMs of the district were monitoring the implementation of these rules.	Assam, Maharashtra, Rajasthan, Bihar, Orissa, Gujarat and Himachal Pradesh.	Karnataka, Sikkim, and Uttarakhand.	Delhi, Punjab, Kerala, West Bengal, Chhattisgarh, Andhra Pradesh, Uttar Pradesh, Meghalaya, Tamil Nadu and Jharkhand.
<b>Chapter 8</b>			
<b>Paragraph 8.1 (a)(i)</b>			
Whether funds provided to municipalities by TFC for waste management activities.	West Bengal (during 2005-06 and 2006-07 received funds from TFC for the creation of Urban	Punjab, Jharkhand, Kerala and Sikkim.	Maharashtra, Chhattisgarh, Uttar Pradesh and Delhi.

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	Infrastructure), Himachal Pradesh, Rajasthan, Orissa, Karnataka, Andhra Pradesh, Gujarat, Bihar, Meghalaya, Assam, Tamil Nadu and Uttarakhand.		
<b>Paragraph 8.1(a)(ii)</b>			
Whether the state government in its budget made any yearly allocations.	Orissa, West Bengal, Kerala, Assam (Rs.10 lakh during 2003-04), Gujarat and Karnataka.	Maharashtra, Punjab, Rajasthan, Uttarakhand, Andhra Pradesh, Tamil Nadu and Meghalaya.	Jharkhand, Bihar, Chhattisgarh, Himachal Pradesh, Sikkim, Uttar Pradesh and Delhi.
<b>Paragraph 8.1(b)</b>			
Whether yearly allocations were made by the state government in its budget for bio-medical waste management.	Assam, Haryana, Orissa and Uttar Pradesh.	Gujarat, Maharashtra, Punjab, West Bengal, Tripura, J&K, Andhra Pradesh, Madhya Pradesh and Tamil Nadu.	Delhi and Rajasthan.
<b>Paragraph 8.2</b>			
Whether assessment made of how many people would be required to implement and monitor the municipal solid and plastic waste rules.	Meghalaya (for Shillong only) and Karnataka.	Orissa, Gujarat, Rajasthan, Himachal Pradesh, Sikkim, Andhra Pradesh, Uttarakhand and Tamil Nadu.	Uttar Pradesh, Bihar, Delhi, Assam, Maharashtra, Punjab, West Bengal, Chhattisgarh, Jharkhand and Kerala.
<b>Paragraph 8.2</b>			
Whether shortage of manpower in municipalities was hampering municipal solid waste management.	Orissa, Punjab, Rajasthan, Himachal Pradesh, Jharkhand, Andhra Pradesh, Gujarat, Meghalaya, Karnataka,	None	Assam, Delhi, Maharashtra, West Bengal, Chhattisgarh, Kerala, Bihar, Uttar Pradesh and Tamil Nadu.

Activity	Done	Not done	Not verifiable
	Sikkim and Uttarakhand.		
<b>Paragraph 8.2</b>			
Whether PCBs had made an assessment as to how many technically qualified people would be needed to monitor the implementation of the waste rules.	Andhra Pradesh, Gujarat, Rajasthan, West Bengal and Kerala.	Assam, Delhi, Orissa, Himachal Pradesh, Karnataka, Bihar, Uttarakhand, Madhya Pradesh, Uttar Pradesh and Meghalaya.	Maharashtra, Punjab, Chhattisgarh, Jharkhand, Sikkim, Tripura, J&K, Haryana and Tamil Nadu.
<b>Paragraph 8.2</b>			
Whether shortage of manpower hampered functioning of PCBs.	Shortages in Andhra Pradesh, Gujarat, Rajasthan, Assam, West Bengal, Jharkhand, Karnataka, Kerala, Sikkim, Uttarakhand, Tripura, Madhya Pradesh and Delhi.	None	Orissa, Himachal Pradesh, Bihar, Maharashtra, Punjab, Tamil Nadu, Uttar Pradesh, Chhattisgarh, Meghalaya, J&K and Haryana.