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## STATE POLLUTION CONTROL BOARD, ODISHA

(Department of Forest & Environment, Govt. of Odisha)

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No 2130 / Ind-IV-SW-164

Dt 24.02.2020 /

To

The P.S. to the Chairman,  
State Level Committee on  
Solid Waste Management in Odisha.


**Sub: Proceedings of the 11<sup>th</sup> Meeting held on 11.02.2020 of the State Level Committee on Solid Waste Management in Odisha.**

Sir,

In inviting a reference on the above mentioned subject, please find enclosed herewith the approved Proceedings of the 11<sup>th</sup> Meeting held on 11.02.2020 of the State Level Committee on Solid Waste Management in Odisha for kind perusal of Chairman.

Encl: As above

Yours faithfully,

 24/02/2020

**MEMBER SECRETARY,  
STATE LEVEL COMMITTEE ON SOLID  
WASTE MANAGEMENT IN ODISHA**

**Proceedings of the 11<sup>th</sup> Meeting of State Level Committee on Solid Waste Management  
held on 11.02.2020 at 04.00 PM in Circuit House, Cuttack**

The 11<sup>th</sup> meeting of the State Level Committee on Solid Waste Management was held on 11.02.2020 at 04.00 PM under the Chairmanship of Hon'ble Justice P.K. Mohanty, Former Judge, High Court of Orissa, in Room No.8 of Circuit House, Cuttack. The list of participants is at **Annexure-I**.

At the outset the Chairman welcomed the Members to the meeting and requested the Member Secretary, State Pollution Control Board (SPCB) to proceed with the compliance made with respect to the decisions taken in the Tenth meeting.

Member Secretary, SPCB then presented the action taken on the decisions taken in the last meeting which are as follows:

<b>Sl. No.</b>	<b>Decision taken</b>	<b>Compliance</b>
1.	ADM, Paradeep may facilitate use of shredded plastic waste in construction of roads and also facilitate to tie up with plastic recycling unit for recycling of collected plastic waste. (Action- ADM, Paradeep).	H & UD Dept will take up the matter.
2.	Paradeep may showcase its solid waste management practices. (Action- H&UD Dept).	Two videos are being made – one on the process adopted in MCC/MRF and another on the awareness creation. The video makers will develop bi-lingual video based on the footages taken from Paradeep, Dhenkanal, Joda, etc.
3.	A GP may be developed in similar lines as best model to showcase its dynamics in a sustainable manner in solid waste management. (Action-PR&DW Dept.)	The PR & DW Dept is taking steps.
4.	A third party evaluation may be conducted for evaluating the training on biomedical waste management imparted to the	H & FW Dept is taking steps.

paramedics. (Action- H&FW Dept).

5. PR & DW Department to take up with PR & DW Dept is taking steps Finance Department for making dedicated budgetary provisions for Solid Waste Management. (Action-PR&DW Dept).

Director, Municipal Administration (DMA) made a power point presentation on the progress made so far for compliance with the orders of Hon'ble NGT. He submitted that on the issue of Land for setting up of solid waste processing facilities, land is being identified for all ULBs (centralised in BeMC and decentralised in all other ULBs).

It was apprised that 104 sites have been identified for setting up of sanitary landfill. Some small ULBs have also been tagged to nearest landfill. Collectors are in the process of identification of land for remaining ULBs. It was further stated that as per the changed strategy of decentralised processing through MCCs and MRFs, there would be hardly any requirement of Landfill Sites as it is targeted for garbage free zero landfill cities/ towns.

Regarding door to door collection of waste, it was stated that the system has been implemented in about 99.8% of total wards. 2055 Swachh Sathi and 525 Supervisors have been engaged in 114 ULBs (till date) to spread awareness among waste generators for Source Segregation. Further, in order to induce behavioural change in the waste generators, all Sanitation Workers, identified rag pickers, frontline Workers such as, members of WSHGs, NGOs have been trained on the aspects of SWM Rules, 2016 in two spells: 6<sup>th</sup> to 11<sup>th</sup> June, 2019 and 20<sup>th</sup> to 24<sup>th</sup> June, 2019. Altogether 28,606 persons have been trained.

It was informed that, the C&D wastes are transported separately and used for filling up of low-lying areas in all 114 ULBs. All ULBs have shared the list of such identified sites with geo-coordinates. Detailed instruction in this regard has been sent to all ULBs for immediate compliance (Letter No. 2113, dated 27.01.2020). Hoardings on dos' and don'ts are installed in the wards and public places for wider publicity. Construction and demolition waste is transported to the two notified sites situated at, Pokariput and Patia Bhubaneswar. On regular basis demolition waste are being transported to temporary Construction and demolition site at town hall and landfill site near city high school in Berhampur. In Rourkela site has been identified near BPUT & notification regarding transport of C& D has been done.

1,833 compost pits have been established so far which have been geotagged and information uploaded in the MIS of Swachh Bharat Mission (Urban) portal. All ULBs have started establishing Material Recovery Facilities for processing of non-biodegradable wastes.

Regarding Micro Composting Centres it was stated that MCC will be established in all ULBs of Odisha, starting with the Model Cities and Towns. The details of which are as follows:

MCC Operationalised - 10 Sites in 6 ULBs: Cuttack (MC), Paradeep (M), Kotapad (NAC), Joda (M), Dhenkanal (M) & Konark (N)

Civil Construction is completed in 18 Sites and under progress in 204 sites. Tender has been Floated for 256 Sites. Construction of 40 nos of decentralized Micro composting plant is going on at various locations in Bhubaneswar and 3 no. MCC sites have been completed. A centralized waste treatment plant is under construction at Mahuda, in Kukudakhandi Block of Berhampur where the equipment are being installed. The plant will be operationalized by 30.04.2020. In Rourkela, 10 Clusters have been identified in the city and work order has been issued to the contractors for 10 nos of MCC . Work has been started for 8 nos. of MCC. One MRF has already been established at Tulsitola, Ward No. 33. Another 8 nos. are under construction stage. Constructions of MCC in Dhenkanal in 5 sites have been operationalized and 1 site is under construction. Constructions of MRF in 3 sites have been completed. Further, civil construction of MCC in 2 sites in Jajpur and MRF in 2 Sites are going on. Construction of MCC in 3 sites in Chhatrapur are going on and targeted date for start of full-fledged operation from March-2020. Construction of MRF in 1 site has been completed.

Regarding Material Recovery Facility, it was stated by the DMA that Civil Construction has been completed in 17 Sites and in progress in 132 sites.

On the issue of action for Legacy waste it was stated by the DMA that process for Bio-remediation or capping of old and abandoned dump sites has been started and are in different stages. In case of Bhubaneswar – Quantity of legacy waste has been surveyed and the tender process for bio mining at *Bhuasuni* site is under process. In case of Berhampur – The tender is under evaluation for bio-capping of the legacy waste accumulated at *Chandania Pahad* site where as in case of Cuttack – The tender was opened and single tender was found. It has to be retendered for bio mining of legacy waste accumulated at *Chakradharpur*.

Regarding compliance with respect to Plastic Waste Management Rules, it was stated by the DMA that about 150 TPD which is nearly about 7% of MSW generated. For enforcement of ban order for use of single plastic Enforcement squad have been constituted in each ULB comprising of Junior Engineer, MIS Expert, Junior Clerk, Municipal Engineer, Community Organiser and Sanitation Supervisor. Model Plastic Waste Management Bye-Laws have been circulated amongst ULBs for adoption and 94 ULBs have prepared draft

Bye-laws and sent to Govt. press for publication. Other ULBs are in different stages of preparation of Bye-laws.

It was stated by the DMA that a total of Rs.567.41 Cr is currently available for Solid waste management. This consists of the financial assistance received under SWM component of the Centrally Sponsored Programme, Swachh Bharat Mission (Urban) as well as State share and also State funding for SWM, Out of this, funds are provided to all ULBs

Regarding progress in solid waste management in rural areas of the State, it was stated by the Joint Secretary of PR & DW Department that all GPs in the State have adopted the Bye Law on Solid Waste Management in Gram Panchayats of Odisha 2019. Door to door collection of waste has been initiated in 87 out of 90 Model GPs. It was further stated that 92 secondary storage facilities for recovery of recyclable waste have been developed in the GPs and land has been identified for development of 110 RRCs in the GPs. MRFs developed in nearby ULBs will be used for disposal of waste collected from the villages. 34 MRFs in the ULBs have been tagged with the GPs by the districts. About 445 community compost pits have been developed in the model GPs. It was also stated that land has been identified for development of 1901 community level compost pits in GPs. For disposal of inert waste, 198 Community landfill sites have been developed and land has been identified for development of 330 Community landfill sites in the GPs. It was also stated that orientation training programme was given to more than 85,005 stakeholders regarding SWM activities in the model GPs through, over 793 meetings and awareness activities. It was further stated that priority has been given for providing compost pit, resource recovery centre as well as garbage bins to all 90 model GPs. Earmarked World Bank fund is available for solid waste management in rural area and Rs.40,000/- each has been provided to all 90 GPs. Funds from CFC, SFC, and MNREGA funding are being provided to the GPs. At present about 50.0 crores fund is available in the budget for the purpose.

Additional Director, Public Health submitted that steps are being taken for barcoding and GPS for tracking of BMW of all Govt. Health Care Facilities in the state.

On detailed discussions, the following decisions were taken.

1. H&UD Department may issue an advisory to the concerned department to amend the contract to ensure that the construction and demolition waste generated during construction activities should be cleared by the contractor and to be transported to the designated site for dumping.

**(Action – H&UD Department).**

2. H&UD Department may advise the ULBs to advertise rate chart for collection and transportation of C&D Waste it to dump in designated site.

**(Action – H& UD and all ULBs).**

3. Director, Medical Education & Training will be invited to the next meeting to apprise regarding progress made so far by the private health care establishment to comply the provisions of BMW Rule.

**(Action- MS, SLC).**

4. Special initiative to be taken by the State Pollution Control Board to verify the compliance of approved EPR conditions for management of E-waste.

**(Action- SPCB).**

5. Works Department may be requested to coordinate for use of C&D waste.

**(Action- H & UD Dept).**

6. The next field visit of the Committee will be to Dhenkanal.

The meeting ended with vote of thanks to the Chair.

This is issued with the approval of Chairman.

ATTENDANCE SHEET

11<sup>TH</sup> MEETING OF STATE LEVEL COMMITTEE  
FOR SOLID WASTE MANAGEMENT

Date : 11.02.2020

Sl. No.      Designation      Signature

1.      Chairman,  
State Level Committee for  
Solid Waste Management

*[Signature]*

2.      Addl. Chief Secretary to Govt.,  
Forest & Env. Department

*[Signature]*

3.      Principal Secretary to Govt.,  
H & UD Department

4.      Principal Secretary to Govt.,  
PR & DWS Department

5.      ~~Principal~~ <sup>Special</sup> Secretary to Govt.,  
Health & Family Welfare Department

*[Signature]*  
11.02.2020

6.      Member Secretary/Member Convener,  
State Pollution Control Board.

*[Signature]*  
11/02/2020

7.      ~~Director~~, <sup>Joint secy.</sup>  
Drinking Water & Sanitation  
PR & DWS Dept.

*[Signature]*

8.      Director, Env-cum-Spl. Secy,  
Forest & Env. Dept.

*[Signature]*  
11/2/20

9.      Director,  
Municipal Administration,  
H & UD Dept.

*[Signature]*  
11/2

10.      Director,  
Public Health, H&FW Dept.

*[Signature]*

Dr. U. K. Das, Repn. DP/16

11.      Chief Env. Scientist,  
State Pollution Control Board.

*[Signature]*

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