1. Swachhta Action Plan (SAP) in respect of Department of Heavy Industry.

Swachhta Action Plan (SAP)

Name of Ministry: Ministry of Heavy Industries and Public Enterprises

Department Of Heavy Industry (DHI)

<u>2017-18</u>

<u>List of Programmes/Schemes/Activities proposed to be implemented by CPSEs / Autonomous Bodies under DHI, various Institutes/ Organizations with financial assistance to be released by DHI to them.</u>

S.	Programmes/Schemes/Activities Proposed budg		
No			
1.	Awareness Programme / IEC Activities for Swachh Bharat Abhiyan	Rs.1.00 Crore	
2.	Waste disposal / Waste recycling Plan	-	
3.	Cleaner Environment: Creating Pollution free Transportation System	Rs. 175.00 crore	
4.	Supporting R&D projects in Capital Goods sector for Waste Management	Rs. 1.00 crore	
	Total	Rs. 177.00	
		crore	

<u>2018-19</u>

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Brief on the above Activities is as follows:-

BRIEF ON SWACHHTA ACTION PLAN

(1) Awareness Programme / Information Education Communication (IEC) Activities for Swachh Bharat Abhiyan:-

Department of Heavy Industry (DHI) is the administrative department for 31 Central Public Sector Enterprises (CPSEs) and 4 autonomous Bodies. Out of the 31 CPSEs 10 are profit making while 21 are incurring losses. However, about 20 of CPSEs can be utilized for adding value through their manpower resources towards sensitizing their employees and other people residing in the areas contiguous to their

Plant by undertaking IEC Activities / Awareness Programmes through mass media and other campaigns. CPSEs can associate NGOs, Schools, and Employees in their campaign for Swachh Bharat Abhiyan.

DHI will provide them financial assistance out of its budgetary resources to be allocated in each financial year by Ministry of Finance for this Swacchta Action Plan (SAP).

(2). Waste disposal / Waste recycling Plan:

The CPSEs and Autonomous Bodies under DHI will initiate innovative measures to create facilities for effective disposal and recycling of non-industrial waste generated in their residential colonies and neighbouring areas to create a clean and green atmosphere in and around their premises. They will be advised to associate Schools, NGOs, and Social Organizations to make this initiative truly effective in its objectives. Involvement of public is a pre-requisite for success of these initiatives. This plan coupled with the IEC activities will be undertaken by the CPSEs and Autonomous Bodies under DHI to contribute towards making the environment clean and healthy.

DHI will provide them financial assistance out of its budgetary resources to be allocated in each financial year by Ministry of Finance for this Swacchta Action Plan (SAP).

(3). Cleaner Environment: Creating Pollution free Transportation System

Department of Heavy Industry has formulated a scheme namely FAME-India, wherein it is intended to support the hybrid / electric vehicle market development and its manufacturing eco-system to achieve self-sustenance. The scheme is one of the green initiatives of the Government of India, which will be one of the biggest contributors in reducing pollution from road transport sector in near future. This would result in clean mobility and would result in reduction in consumption of fossil fuel. Since the overall Scheme is about "Creating Pollution Free Transportation System", the whole FAME India Scheme is, therefore, considered to be Swachhta Action Plan under the Department.

The activities to be undertaken for achieving clean pollution free transportation system would broadly fall within the 4 focus areas of this scheme i.e. Technology Development, Demand Creation, Pilot Projects and Charging Infrastructure. This scheme is aimed at incentivizing all vehicle egments i.e. 2-Wheelers, 3-Wheeler Auto, Passenger 4-Wheeler Vehicles, Light Commercial Vehicles and Buses. The funds are release in the form of providing incentive/ subsidy to the various Bodies/ Institutes for the Electric vehicelks, for R&D projects etc.

The allocation for the FAME-India in 2017-18 is Rs. 175.00 cr. and the whole budget has been kept under SAP for the year 2017-18. The tentative allocation for the schene for 2018-19 has also been kept as Rs. 175.00 cr. however, depending on the actual allocation for the scheme for the year 2018-19, the provision for SAP may vary. Since, the programme is proposed under FAME India, expenditure shall be booked only under Head meant for this scheme and not under separate Head of account.

(4). Supporting R&D projects in Capital Goods sector for Waste Management:

Department of Heavy Industry intends to create awareness among the industries engaged in Capital Goods sector about the best practices and innovative means for disposing / handling of waste in an efficient manner to enhance the quality of environment in and around the industrial areas / setup. DHI proposes to support R&D activities in this area in association with the industrial associations, reputed institutions etc. DHI can sponsor two such R&D projects per year on merits in each financial year with a maximum ceiling of Rs. 50 lakh out of the budgetary resources to be made available to it by the Ministry of Finance for Swachh Action Plan (SAP) Budget requirement for each financial year may be Rs. 1.00 crore which is proposed to meet out of budget allocation for "Scheme on Enhancement of Competitiveness in the Indian Capital Goods Sector" for each finical year. Since the activity is proposed under this scheme, **expenditure shall be booked only under Head meant for this scheme and not under any separate Head of Account.**

Road Map:

Funds may be provided by Department of Heavy Industry for implementation of SAP out of funds to be allocated by Ministry of Finance in each financial year with the approval of competent authority with concurrence/advice of Integrated Finance Wing.

2. Budget flexibility among different activities related to CPSEs only may also be allowed so as to have intended results of Swachhta activities.

3. Progress of SAP may also be discussed in meetings of BoD of CPSEs/Autonomous body as one there is Government nominee on the Board.

2. Details of expenditure & the activities undertaken under SAP

Till 30th June 2017, an expenditure of Rs. 64.7125 crore has been incurred on the following activities under FAME India Scheme of the Government:-

S.No.	Expenditure Incurred	Activities undertaken
1	Rs. 1471.25	Final payment was made to Himachal State Road Transport Corporation on account of purchase of 25 Electric Buses, as a pilot project under FAME India Scheme of the Government, which aims at clean environment friendly transportation system and to reduce consumption of fossil fuel
2	Rs. 5000.00 Lakh	To promote clean mobility in the country, incentive is given to the purchaser of electric/hybrid vehicles (xEV) as an upfront reduced price of the xEV.
Total	64.71 r.	

3. Impact on the environment under SAP

This scheme is aimed at incentivizing electric/hybrid vehicles (xEVS) of all segments i.e. 2-Wheelers, 3-Wheeler Auto, Passenger 4-Wheeler Vehicles, Light Commercial Vehicles and Buses, which results in saving of fossil fuels and reduction in CO_2 emissions.

Through demand creation focus area / activity under FAME India Scheme, about 1,48,275 xEVs have been given direct support by way of demand incentives amounting to Rs. 192.56 crore (Approx) since its launch on $1^{\rm st}$ April 2015. This has resulted in approximately fuel saving of 13553917 litre and CO_2 reduction of 33971052 Kg till $30^{\rm th}$ June 2017.