

1. What is the objective of the SUP Compliance Monitoring Module?

MoEF&CC vide 2nd Amendment to PWM Rules dated has defined Single Use Plastic (SUP) Items. SUP identified which have to be banned w.e.f July 01, 2022 have been identified in the Notification. CPCB has prepared a Comprehensive Action Plan for elimination of SUP as per timelines specified in the Notification. Further, Comprehensive Directions have been issued by CPCB to SPCB/PCC as per which they are required to file fortnightly reports to CPCB.

The portal provides Single Window Facility for filing of the fortnightly reports by SPCBs/PCCs UT. It covers Districtwise inventorization & field inspection of Manufacturers, Sellers (Stockists, Retailers etc.) & Users (Hotels , Restaurants etc.). It provides a Comprehensive overview of compliance status of SUP Notification. The portal was launched on April 05, 2022 in presence of Hon'ble MEF

2.What are the main action points on which SPCBs /PCCs have to file the fortnightly report

- Districtwise inventorization of industries, commercial establishments producing/selling/using by Local Bodies and their status of compliance on SUP ban.
- Directions to SUP User industries, E-Commerce companies, plastic raw material manufacturers
- Conduction of Market survey, issuing of public notice & launching of awareness campaign
- Directions to local bodies and holding of regular meetings with them
- Field inspection of entities by local bodies & initiating action against the defaulting entities
- Detailing of EC Challans/ EC imposed on defaulters
- Provision of Information on SUP Grievance App

Soft copy of the Directions is placed under Heading SUP Communications on <http://cpcbplastic.in/sup/>

3.What are the main modules of the portal

- Districtwise Inventorization of SUP producers, sellers & users by Local bodies
- Field Inspection Module of SUP entities by Local bodies
- Filing of fortnightly report on Action Points by SPCB/PCC as per CPCB Directions

4.What is the mechanism for operation of the portal

- Registration of nodal officers SPCBs/PCC by CPCB
- Registration of nodal officers of Local Bodies by SPCB/PCC
Registration of field officers by nodal officer of Local body
- Districtwise Inventorization of SUP Producers, Sellers & Users by Local bodies
- Field inspection by Local bodies /SPCBs/PCCs (Inspection of Producers by SPCB/PCC; Inspection of SUP sellers & users by Local Authorities) & Action taken against defaulters
- Filing of fortnightly Action taken report by SPCBs based on above information and Action taken as per Section 2.0 above.

5. What information on SUP shall be available to the citizens of the country

- (i) Districtwise inventory of SUP producers/ sellers/users
- (ii) Status of compliance with SUP Ban timelines
- (iii) Details of Field inspection and Action taken against the defaulters
- (iv) Compliance status of all Action Points in the concerned SPCB/PCC as per 2 above

6. What Action has been taken by CPCB for elimination of SUP

CPCB has prepared a Comprehensive Action Plan(**Annexure I**) for implementation of provisions of PWM Rules for elimination of Single Use Plastic w.e.f . The Action Plan have broadly been divided into three segments:

- (i) **Supply Side Interventions:** which include the following
 - a. Stopping supply of plastic raw material
 - b. Stopping manufacturing of banned SUP items
 - c. Stopping selling of banned SUP items
- (ii) **Demand Side Interventions**
 - a. Stopping usage of banned SUP items
- (iii) **Enabling Measures**
 - a. Promotion of alternatives to SUP
 - b. Creating awareness on phasing out of SUP

Comprehensive Directions (**Annexure II**) have been issued to the concerned SPCBs/PCCs for implementation of Action Points in each of the Segment. Besides CPCB has made major Digital interventions to monitor implementation of the Comprehensive Action Plan for elimination of SUP.

Details of Action taken by CPCB are as given below:

(i) Supply Side Interventions

- (a) **Stopping supply of plastic raw material to industries engaged in banned SUP production:** Directions (**Annexure III**) have been issued to all leading petrochemical industries including ONGC, IOC, Reliance Industries to not supply plastic raw materials to the industries engaged in banned SUP production.
- (b) **Stopping manufacturing of banned SUP items:**

Directions to modify / revoke Consent to operate issued under Air/Water to industries engaged in banned SUP production included in the Comprehensive Directions issued to the SPCBs/PCCs (**Annexure II**)

(c)Stopping import of banned SUP items: Letter to Customs Authority issued to stop import of banned SUP items (**Annexure IV**)

(d) Stopping Sale of banned SUP items

Directions to be issued by SPCBs/PCCs to Local Authorities for District-wise identification of major Stockists/ retailers/ sellers of banned SUP items. The same has been included in the Comprehensive Directions issued to the SPCBs/PCCs (**Annexure II**). Besides, Local Authorities have to be directed to issue fresh commercial licenses with the condition that SUP items shall not be sold on their premises and the existing commercial licenses shall be cancelled, if entities found to be selling banned sup items.

(ii)Demand Side Interventions

(a) Stopping usage of banned SUP items: Directions to be issued by SPCBs/PCCs to Local Authorities for District-wise identification of major commercial establishments (malls/ tourist spots/ hotels/ restaurants/ schools/ colleges/ office complex etc.) of banned SUP items. The same included in the Comprehensive Directions issued to the SPCBs/PCCs (**Annexure II**).

They have been further directed to conduct market survey through third party agency and field inspections through Local authorities for enforcement of SUP ban in-line with timelines specified in MoEF&CC Notification.

(b) Directions to SUP Users (Ear buds/ candy sticks / straw): CPCB has issued Directions to all leading SUP users (**Annexure V**)to stop usage of banned SUP items & ensure zero inventory by June 30, 2022. SPCBs/PCCs have been directed to issue similar Directions to entities operational in their jurisdiction

(c) Directions to E-Commerce company: CPCB has issued Directions (**Annexure VI**) to leading E-Commerce Companies (30 No. – Big Basket, Amazon , Flipkart etc.) to stop sale / usage of SUP items on their online platform. SPCBs/PCCs have been directed to issue similar Directions to entities operational in their jurisdiction

(d) Notice to stop manufacture production/ sale/ usage : CPCB has issued Notice Informing stakeholders to stop production, stocking, sale & distribution, usage of banned SUP items (**Annexure VII**) . The stakeholders have further been informed that actions as deemed fit including closure of their operations, cancellation of permissions issued to them, levying of environmental compensation charges etc. shall be taken against violators. Letter issued to all SPCBs/PCCs to upload similar Notice on their websites.

(iii) Enabling measures for Promoting Alternatives to SUP

a) **Certification of Compostable plastic manufacturers:** Most SUP items including straw, cutlery items, thin packaging films, carry bags etc. can be manufactured using compostable plastics. CPCB certifies manufacturers of compostable plastics as per provision of PWM Rules. About 200 manufacturers certified with manufacturing capacity of 300000 TPA.. CPCB issues one-time certificate to all compostable plastic manufacturers. These certificates do not require renewal which is in line with ease-of doing business

policy of the Government .Online portal has been developed to facilitate certification of these manufacturers

- b) **Central workshop for MSMEs:** CPCB convened central workshop with CIPET , MSME , Plastic manufacturers covering issues to facilitate transition of petro-based SUP manufacturers to alternative. Issues related to transition to compostable plastics include requirement of plant machinery, test requirements, regulatory requirements were elaborately discussed with the industry representatives in the Workshop.
- c) **Development of Alternatives to Petro-based Plastics:** Indian Institute of Science has developed an alternative to plastic – polyurethane - using cellulosic nanofiber derived from agricultural stubble (burning of which causes major air pollution problem in Northern India) and non-edible oil (castor oil). Testing of this alternative to confirm its feasibility for specified usage as well as its biodegradability is presently being carried out at Central Institute of Petrochemicals Engineering & Technology (CIPET)

(iv) **Digital Interventions of CPCB**

CPCB has developed portals/App to facilitate implementation of PWM Rules as well as the directions issued under the Comprehensive Action Plan

- (a) **SUP Public Grievance App:** The app shall enable Citizens participation in enforcement of SUP ban. It has provision for Online Lodging & Tracking of SUP complaint with Geo-tagged pictures . It further provides for automated transfer of complaints to concerned Authorities for redressa. The App facilitates on-boarding of Authorities for timely resolution of complaints. The App is available in Google Play Store as well Apple Store. The App was launched on April 05, 2022 in presence of Hon'ble MEF
- (b) **SUP Compliance Monitoring Portal(<https://cpcbplastic.in/sup/>)**
Provides Single Window Facility for filing Reports by State / UT Authorities. It covers Districtwise inventorization & field inspection of Manufacturers, Sellers (Stockists, Retailers etc.) & Users (Hotels , Restaurants etc.). It shall provide a Comprehensive overview of compliance status of SUP Notification. The portal was launched on April 05, 2022 in presence of Hon'ble MEF