

**ACTION TAKEN REPORT TOWARDS  
DECLARATION OF BAHOUR COMMUNE  
AS SINGLE USE PLASTIC FREE COMMUNE  
IN THE U.T. OF PUDUCHERRY**



**Government of Puducherry  
Department of Science, Technology and Environment  
Puducherry Pollution Control Committee**

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“மணிநீரும் மண்ணும் மலையும் அணிநிழற்  
காகும் உடைய தரண்”

- திருவள்ளுவர்

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## INTRODUCTION

Hon'ble Prime Minister of India has urged the Nation to phase out Single Use Plastic (SUP) in our Country by 2022.

Government of Puducherry has already banned usage of SUP with effect from August, 2019.

Hon'ble Chief Minister of Puducherry has announced in the recently held Budget Session that Bahour Commune would be declared as SUP free Commune with effect from 2<sup>nd</sup> October, 2021.

Department of Science, Technology and Environment (DSTE) and Puducherry Pollution Control Committee (PPCC) are executing various activities in this regard as given below

1. Special Team to Phase out SUP
2. Consultation Meetings
3. LED van Awareness Program
4. Distribution Of Alternate Products for SUP
5. Sticker on Banned and Permitted Products
6. Awareness Banner
7. Stall for Alternates to Single Use Plastics
8. Inspection in Shops and Commercial Establishments

## 1. Special Team to Phase out SUP

In DSTE, a Special team has been formed to phase out the Single Use Plastics in the U.T. of Puducherry.

## 2. Consultation Meetings

Interaction meeting with line Department viz. Revenue, Commune Panchayat and Police was held under the Chairmanship of Secretary (Science, Technology and Environment) on 16.07.2021 and discussed about various measures to be taken to declare Bahour Commune as SUP free Commune.



Fig. 1: Interaction Meeting under the Chairmanship of Secretary(S,T & E) with Line Department

Interaction meeting with Bar Association, Excise Department and Bahour Commune Panchayat Commissioner was held under the Chairmanship of Director



on 10.08.2021 for elimination of usage of plastic cups and water pouches in Arrack shops and Bars.



Fig. 2: Interaction Meeting under the Chairmanship of Director with Bar Association

Interaction meeting with Brand Owners was held under the Chairmanship of Director on 19.08.2021 for elimination of usage of plastic cups and water pouches in Arrack shops and Bars.



Fig 3: Interaction Meeting under the Chairmanship of Director with Brand Owners

### 3. LED Van Awareness Programme

Hon'ble Chief Minister has inaugurated LED Van Awareness Programme about "Ill effect of SUP" on 15<sup>th</sup> August, 2021 for Bahour Commune for creating awareness.



Fig. 4: Hon'ble Chief Minister has inaugurated LED Van Awareness Programme

The creative concept for the Bahour Commune awareness campaign's video in addition to four animated informational videos had been displayed in more than 35 villages of Bahour Commune in the U.T. of Puducherry. All the five videos were viewed by more than 15,000 publics and created awareness on ill effect of usage Single Use Plastics. Also, this programme facilitated the usage of plastic alternate products like non-woven /cloth bags, paper cups, Arecanut plates etc.



The series will be promoted in all other parts of U.T. of Puducherry to come as part of elimination of SUP and to create awareness among the general public.

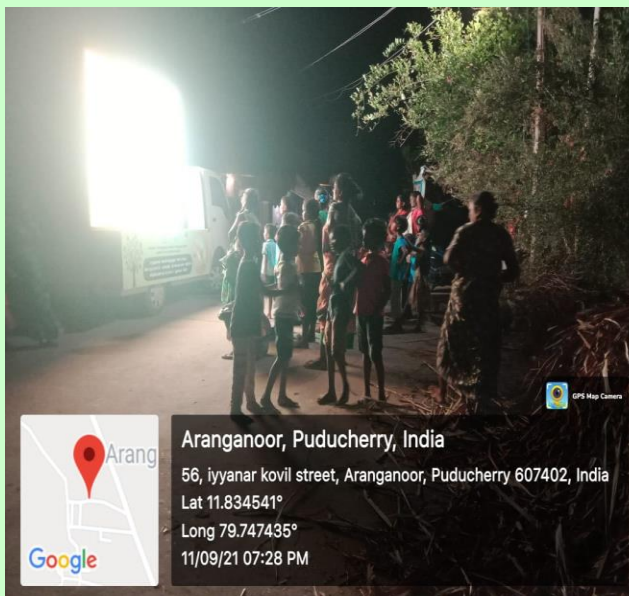


Fig. 5: LED Van Awareness Programme in Bahour Commune Villages

#### 4. Distribution Of Alternate Products for SUP

Inorder to create knowledge on alternate products for SUP, the following products were distributed to all the 17,423 households in Bahour Commune with the help of Anganwadi workers (*Annexure – I*). The distribution of alternate products were inaugurated by the respective Constiutency Legislative Member.

- i. Cloth Bag
- ii. Paper cup
- iii. Areca Plate
- iv. Bagasse Bowl
- v. Bagasse Plate
- vi. Wooden Spoon
- vii. Paper Straw
- viii. Poster on SUP free and
- ix. Saplings



Fig. 6: Hon'ble Deputy Speaker Thiru. P. Rajavelu has inaugurated distribution of alternate products in the Manamedu Village



Fig. 8: Thiru. R. Senthilkumar, MLA has inaugurated distribution of alternate products in the Bahour Village



Fig. 7: Thiru. U. Lakshmikanthan, MLA has inaugurated distribution of alternate products in the Kirumampakkam Village



## 5. Sticker on Banned and Permitted Products

To avoid the usage of SUP in shops and other Commercial centers in the Bahour Commune, sticker sheet on banned items and its alternatives were distributed and pasted in all the shops in co-ordination with the Commissioner, BCP, Puducherry.

**பிளாஸ்டிக் பயன்பாட்டை தவிர்ப்போம்!  
சுற்றுச்சூழலை பாதுகாப்போம்!**

 <b>தடை செய்யப்பட்ட பொருட்கள் / Banned Items</b>	 <b>மாற்று பொருட்கள் / Alternate Items</b>
 பாலித்தீன் / பிளாஸ்டிக் / பாலிபிரொப்பிலீன் தூக்குப்பைகள்	 துணிப்பை
 பாலித்தீன் / பிளாஸ்டிக் குவளைகள்	 எவர்தீர்வ மற்றும் கண்ணாடி குவளைகள்
 பாலித்தீன் / பிளாஸ்டிக் / ஸ்டைரோ-போம் (தெர்மோகோல்) தட்டுகள்	 பாக்கு மட்டை தட்டுகள்
 பிளாஸ்டிக் திலை / உணவுப்பொருட்களை கட்ட உபயோகிக்கும் பிளாஸ்டிக் பைகள்	 வாழை திலை மற்றும் எவர்தீர்வ பாத்திரங்கள்
 உணவு அருந்தும் மேஜையின்மேல் விரிக்கப்படும் பிளாஸ்டிக் தாள்	 காசித் விரிப்பு
 தண்ணீர் பாக்கெட்	 எவர்தீர்வ மற்றும் செம்பு தண்ணீர் பாட்டில்கள்
 பிளாஸ்டிக் உறிஞ்சு குழல் (Straw)	 காசித்தால் ஆன உறிஞ்சு குழல் (Straw)
 பிளாஸ்டிக் கொடி	 காசித்தாள்

புதுச்சேரி அரசு ஆணை எண். 18/Envr./2019 தேதி 02.08.2019 படி புதுச்சேரி யூனியன் பிரதேசத்தில் தடை செய்யப்பட்ட பிளாஸ்டிக் பொருட்களை உற்பத்தி செய்வது, பயன்படுத்துவது, விற்பனை செய்வது, சுற்றுச்சூழல் (பாதுகாப்பு) சட்டம் 1986-ன் படி குற்றமாகும். மீறினால் தண்டிக்கப்படுவீர்கள்.

வெளியீடு :  
புதுச்சேரி மாசு கட்டுப்பாடு குழுமம்  
மற்றும் உள்ளாட்சி துறை, புதுச்சேரி அரசு

Fig. 9: Sticker Sheet distributed in all shops of Bahour Commune



Fig. 10: The Commissioner, BCP distributing Stickers to the shops

## 6. Awareness Banner

Banner of banned SUP items and its alternatives was erected in all the 35 villages and public gathering places of Bahour commune. It is providing access to the public to aware about banned Single use plastic items and corresponding alternate items.



Fig 11: Banner installed in Villages of Bahour Commune

## 7. Stall for Alternates to Single Use Plastics

Non-availability of suitable alternative for SUP is one of the constraint for strict implementation of the ban order. Stall for alternative products are being erected in Pillaiyarkuppam and Bahour under EPR and CSR scheme. The following locally available materials are made to be available in the Stall.

- i) Low cost cloth, paper bags and non-woven bags
- ii) Banana leaf, Lotus, Lilly and Manthara leaves.
- iii) Areca nut plate
- iv) Paper cup and straw



Fig 12: Model Stall



Cost of the alternative products are generally higher than SUP. In order to reduce cost of the alternate products, advertisement of brand owner products are printed on the non-woven /cloth bags, paper cups, etc. Brand owner bear part of the cost of the bags/cups towards advertising their products. Actual cost of bag is Rs. 5.50/- but it will be sold @ Rs. 3.50/- in the stall.



Fig 13: Brand Owner sharing cost of the Bag to be sold in Stall



Fig 14: Restruant Owner sharing cost of the Paper cup to be sold in Stall

## 8. Inspection in Shops and Commercial Establishments

Inspection in Shops and Commercial Establishments was carried out in Bahour Commune on 23.09.2021 by the team consists of Revenue, BCP, SHO and PPCC. They insisted all the shops and commercial establishments not to use single use plastics.



Fig 15: Inspection team insisting not to use SUP in flower shop



Fig 16: Inspection team insisting not to use SUP in textile shop

## CARRY FORWARD

Ensuring availability of alternate products in affordable cost, strict vigil on non-penetration of banned plastic products in the market and creating continuous awareness about the ill effect of usage of SUP, Bahour Commune will keep away Single Use Plastic.



*Details of Alternate Products to SUP distributed:*

Sl: No	Name Of Anganwadi Centre	Number Of Households
1	Kirumampakkam - I	320
2	Kirumampakkam - II	343
3	Kirumampakkam Pet - I	290
4	Vambapet	150
5	Panithittu - I	255
6	Pilliyarkuppam - I	360
7	Pilliyarkuppam Pet	400
8	Moorthikuppam	275
9	Pudukuppam	374
10	Manapet - I	230
11	Suliyankuppam	311
12	Koravallimedu	230
13	Madhi Krishnapuram	520
14	Kanniyakovil - I	202
15	Kattukuppam	374
16	Varkal Odai	160
17	Kandan Pet	196
18	Sarkasu Medu	123
19	Narambai	366
20	Panithittu - II	220
21	Kirumanpakkam Pet - II	218
22	Manapattu Pet	193
23	Kirumampakkam Indira Nagar	250
24	Aalaimeedu	107
25	Eachankadu	160
26	Varkkalodai - Pudunagar	108
27	Kannikovil - II	186
28	Octchimeedu	115
29	Valluvarmedu	175
30	Nirnayapet	236
31	Aranganur	244
32	Seliamedu - I	254
33	Seliamedu Pet	378
34	Kudierupupalayam - I	286
35	Pinnachikuppam	115
36	Adingapet	265
37	Melparikelpet	289
38	Keezparikelpet	251
39	Chinna Arachikuppam	249

40	Bahour North	220
41	Bahour South	175
42	V.P.Natham - I	312
43	Bahour Pet - I	269
44	Bahour Pet - II	257
45	Kamaraj Nagar Bahour	260
46	Mariyamman Nagar	317
47	Kuruvintham - I	260
48	Kuruvintham - II	370
49	Kuruvintham - III	269
50	Sorankuppam - I	380
51	Sorankuppam - II	310
52	Erikarai Aranganur	193
53	Seliamedu - II	115
54	Pwd Bahour	224
55	Erikarai Bahour	215
56	Town - IV Bahour	277
57	V.P.Natham - II	161
58	Kuruvintham - IV	204
59	Kumathanmedu	160
60	Kudieruppalayam - II	171
61	Irulanchandai Madura	65
62	Irulanchandai Pet	177
63	Irulanchandai V.O.C	135
64	Kaduvannur	165
65	Manamedu Town	146
66	Manamedu Pet I	230
67	Manamedu Pet II	205
68	Chinna Karaiyamputhur	155
69	Kariyamputhur Town	442
70	Kariyamputhur Nehru Nagar	122
71	Kariyamputhur Pet - I	200
72	Kariyamputhur Pet - II	130
73	Panaiyadikuppam	354
<b>TOTAL</b>		<b>17423</b>





