

Institute of Human Resources Development

53208/2023 (Established by Government of Kerala)

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No.IHRD/1348/2023-CN

Date:22-10-2023

From

The Director

To

The Heads of all institutions under IHRD

Sir / Madam,

Sub:- IHRD - National Task Force for implementation of provisions in Plastic Waste Management - minutes of meeting - necessary action and report - directions - reg

Ref: Letter No. K3/163/2023/H.Edn dated 14.09.2023 from the Principal Secretary, Higher Education (J) Department

Enclosed please find a copy of the reference cited above along with its enclosures, which are self explanatory.

You are directed to take necessary action on the Point No. 22 mentioned in the minutes of the 5th meeting of National Task Force for implementation of the targeted activities by the NCC and NCC units of the institution, for developing a public movement and implementation of Provisions in Plastic Waste Management, and to report urgently.

Yours faithfully,

Signed by

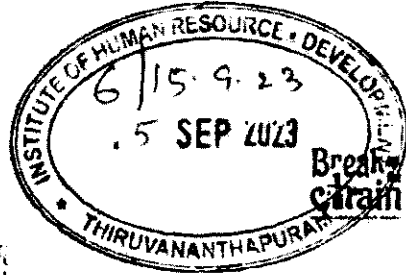
Dr. V A Arun Kumar

Date: 22-10-2023 16:43:40

DIRECTOR

Encl : - As above.

1/5872323/2023



കേരള സർക്കാർ

ഉന്നതവിദ്യാഭ്യാസ (കെ) വകുപ്പ്

14-09-2023, തിരുവനന്തപുരം

നമ്പർ.: K3/163/2023/HEDN

പ്രിൻസിപ്പൽ സെക്രട്ടറി

1. കോളേജ് വിദ്യാഭ്യാസ ഡയറക്ടർ, തിരുവനന്തപുരം
2. സാങ്കേതിക വിദ്യാഭ്യാസ ഡയറക്ടർ, തിരുവനന്തപുരം
3. അഡീഷണൽ ഡയറക്ടർ ജനറൽ, എൻ.സി.സി., തിരുവനന്തപുരം
4. സ്റ്റേറ്റ് എൻ.എസ്.എസ്. ഓഫീസർ, സ്റ്റേറ്റ് ലെവൽ എൻ.എസ്.എസ്. സെൽ, തിരുവനന്തപുരം
5. ഡയറക്ടർ, ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് ഹ്യൂമൻ റിസോഴ്സസ് ഡവലപ്മെന്റ്, റ്റി.സി 86/1949(2), എൻ.എച്ച്.ബൈ പാസ്റ്റ് ജംഗ്ഷൻ, ചാക്ക, പെട്ടപ്പി.ഒ, തിരുവനന്തപുരം.
6. ഡയറക്ടർ, എൽ.ബി.എസ്. സെന്റർ ഫോർ സയൻസ് & ടെക്നോളജി, തിരുവനന്തപുരം
7. ഡയറക്ടർ, CCEK ആനന്തര ലെയിൻ ചാരാഷ്വറ, കവടിയാർ പി.ഓ., തിരുവനന്തപുരം -3
8. പ്രിൻസിപ്പാൾ, ലോ കോളേജ്, തിരുവനന്തപുരം/തൃശൂർ/എറണാകുളം/കോഴിക്കോട്
9. രജിസ്ട്രാർ, കേരള സർവ്വകലാശാല, തിരുവനന്തപുരം/എം.ജി. സർവ്വകലാശാല, കോട്ടയം/ ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവ്വകലാശാല, കാലടി/എറണാകുളം/കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവ്വകലാശാല, കൊച്ചി/കാലിക്കറ്റ് സർവ്വകലാശാല, മലപ്പുറം/ കണ്ണൂർ സർവ്വകലാശാല, കണ്ണൂർ/ മലയാളം സർവ്വകലാശാല, തിരൂർ/ നാഷണൽ യൂണിവേഴ്സിറ്റി ഓഫ് അഡ്വാൻസ്ഡ് ലിഗൽ സ്റ്റഡീസ്, നവാൽസ് ക്യാമ്പസ്, എച്ച്.എം. റ്റി. കോളനി.പി.ഒ., കളമശ്ശേരി, എറണാകുളം/ എ.പി.ജെ അബ്ദുൾ കലാം ടെക്നോളജിക്കൽ യൂണിവേഴ്സിറ്റി കോളേജ് ഓഫ് എഞ്ചിനീയറിംഗ് ക്യാമ്പസ്, തിരുവനന്തപുരം/ ശ്രീനാരായണഗുരു ഓപ്പൺ സർവ്വകലാശാല, കരിപ്പൂർ, കൊല്ലം
10. ഡയറക്ടർ, കെ ആർ നാരായണൻ നാഷണൽ ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് വിഷൽ സയൻസ് ആന്റ് ആർട്ട്സ് ടെക്നോളജി, കോട്ടയം-686 585

സർ,

വിഷയം:- ഉന്നതവിദ്യാഭ്യാസവകുപ്പ് - National Task Force For Implementation of Provisions in Plastic Waste Management - അഞ്ചാമത് യോഗത്തിന്റെ നടപടിക്കുറിപ്പ് - സംബന്ധിച്ച്.

സൂചന:- പരിസ്ഥിതിവകുപ്പ് സെക്രട്ടറിയുടെ 08-09-2023-ലെ Env't-B2/50/2021-Env't എന്ന നമ്പർ കത്തും അതോടൊപ്പം ഉള്ളടക്കം ചെമ്പുട്ടുള്ള അഞ്ചാമത് Task Force മീറ്റിംഗിന്റെ നടപടിക്കുറിപ്പും.

National Task Force For Implementation of Provisions in Plastic Waste Management -ന്റെ അഞ്ചാമത് യോഗത്തിന്റെ നടപടിക്കുറിപ്പ് ഇതോടൊന്നിച്ചയയ്ക്കുന്നു. പ്രസ്തുത നടപടിക്കുറിപ്പിലെ 22-ാം ഉന്നതിൻമേൽ നടപടി സ്വീകരിച്ച്, റിപ്പോർട്ട് അടിയന്തരമായി ലഭ്യമാക്കുവാൻ താല്പര്യപ്പെടുന്നു.

വിശ്വസ്തയോടെ,
ശ്രീദേവി പി എസ്
അണ്ടർ സെക്രട്ടറി
പ്രിൻസിപ്പൽ സെക്രട്ടറിയുടെ വേണ്ടി

അംഗീകാരത്തോടെ

സെക്ഷൻ ഓഫീസർ.

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Handwritten initials.

Handwritten signature and date: 16-9-2023

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758360M1/2023/ENVT (B)



GOVERNMENT OF KERALA

No-Envt-B2/50/2021-Envt

Environment B Department
08-09-2023, Thiruvananthapuram

From
Secretary to Government

To
The Additional Chief Secretary, LSG Department
The Additional Chief Secretary, Labour & Skill Department
The Principal Secretary, General Education Department
The Additional Chief Secretary, Higher Education Department
The Principal Secretary, Industries Department
The Principal Secretary, Science & Technology Department
The Principal Secretary, Sports & Youth Affairs Department
The Director, Public Relations Department
The Member Secretary, Kerala State Pollution Control Board
The Executive Director, Suchitwa Mission, Thiruvananthapuram

Sir,

Sub: Environment Department -Implementation of provisions in
Plastic Waste Management Rules 2016-Minutes of the 5th
National Task Force Meeting- forwarding off-reg

Ref:

I am to forward herewith the minutes of the 5th meeting of
National Task force held by the Ministry of Environment, Forest &
Climate Change regarding elimination of single use plastic and
implementation of Provisions in Plastic Waste Management rules, 2016
for necessary action.

Yours Faithfully,
SALINI O G
UNDER SECRETARY

For Secretary to Government.

Approved for Issue,
Signed by
Nalan A T
Date: 08-09-2023 15:33:55
Section Officer.

Minutes of the fifth meeting of National Task Force on elimination of identified single-use plastics and effective implementation of Plastic Waste Management Rules, 2016

The fifth meeting of the National Task Force (NTF) on elimination of identified single-use plastics and effective implementation of Plastic Waste Management Rules, 2016 was convened, under the chairpersonship of Secretary, Ministry of Environment, Forest and Climate Change on 22nd August 2023 at 03:00 P.M in hybrid mode. The list of participants is placed at **Annexure I**.

2. Shri Naresh Pal Gangwar, Additional Secretary, MoEFCC, welcomed the participants. It was highlighted that since the fourth meeting of NTF held on 25th January 2023, one year of the ban on identified single use plastic items completed on 1st July 2023. It was informed that NTF would review implementation of ban on identified single use plastic items and effective implementation of Plastic Waste Management Rules, 2016.

3. The Ministry of Housing and Urban Affairs, Department of Drinking Water and Sanitation and Ministry of Micro, Small and Medium Enterprises, were requested to make presentation on the progress made on the elimination of identified single use plastic items and effective implementation of Plastic Waste Management Rules, 2016. A brief is given below.

- i. It was informed by Department of Drinking Water and Sanitation that under Swachh Bharat Mission –Grameen Phase II funding is provided at the Block level to set up a Plastic Waste Management Unit. PWMU receives and segregates plastic materials which may be used in bituminous Road Construction, selling to recyclers and for co-processing in cement kiln. It was informed that 2366 blocks have Plastic Waste Management Units (including in cluster mode). The state-wise status was presented. A copy of the presentation is placed at **Annexure II**.
- ii. It was informed by Ministry of Housing and Urban Affairs that under SBM -2.0, there are plans for having one material recovery facility per city. The existing capacity of MRFs in the country is 42,478 TPD and that additional capacity of 45,200 TPD is targeted under SBM-U 2.0, of which 34,685 TPD is under progress in 2481 cities. It was highlighted that 4,464 ULBs (95 % of ULBs) have notified the SUP ban and that 237 ULBs are yet to notify the ban. It was informed that MoHUA was pursuing with the ULBs. A copy of the presentation is placed at **Annexure III**.
- iii. Ministry of Micro, Small and Medium Enterprises informed of the following new initiative taken by the Ministry over and above on-going schemes viz. Green MSME Development Scheme and MSME Scheme for Promotion and Investment in Circular Economy (MSME SPICE) which had been approved by Hon'ble Minister, MSME. Both schemes are at appraisal stage and have to facilitate units to move towards alternatives and comply with EPR on plastic packaging. A copy is placed at **Annexure IV**.

HEDN-K3/163/2023-HEDN

7583601(1)/2023/ENVT (B)

4. This was followed by a presentation by MoEFCC. The status of submission of action taken reports on fourth meeting of NTF and on the development of comprehensive action plans by States/UTs were presented. It was highlighted that ATRs have been received from only ten states/UTs. It was also highlighted that eleven states viz Jharkhand, Odisha, West Bengal, Andhra Pradesh, Arunachal Pradesh, Himachal Pradesh, Nagaland, Maharashtra, Sikkim, Telangana, Uttarakhand had to submit their comprehensive action plans to the Ministry.

The issues of plastic waste management were also highlighted which required immediate action. It was informed that the topic of pollution caused by plastic including plastic waste management was being examined by the Public Accounts and that steps need to be taken for effective plastic waste management. It was highlighted that notification of byelaws by urban and rural local bodies incorporating provisions of Plastic Waste Management Rules, 2016, including ban on identified single use plastic items, was very important prerequisite for enforcement activities.

Further, it was highlighted that local authorities need to engage with producers, importers and brand owners of plastic packaging and plastic waste processors with respect to further strengthening the collection, processing and disposal of plastic waste. The timely submission of annual reports by local authorities and SPCBs and PCCs under PWM Rules was highlighted. It was informed that a shift was being made from manual multi-step system to IT enable system and that an online reporting module has been operationalized for SPCBs / PCCs and million plus cities. The further steps which need to be taken for enforcement of SUP ban and for promotion of alternatives were presented. The expectations from concerned Central Ministries as well as States/UTs were presented. A copy of the presentation is placed at **Annexure V**.

5. The States/ UTs were requested to make presentation on the progress made on the elimination of identified single use plastic items and effective implementation of Plastic Waste Management Rules, 2016. A brief is given below.

- i. The representative from State of Haryana mentioned that SUP items were seized as part of the enforcement of the ban on identified SUP items. Schemes such as Bartan Bandar are in operation in the state as part of promotion of alternatives to disposable plastic cutlery.
- ii. Representative from State of Gujarat highlighted that the plastic waste was being diverted for co-processing in the cement industry. The collection of plastic waste from the road during Padyatra (Kavad) and AI sorting of plastic waste were mentioned. The copy of presentation is placed at **Annexure VI**.
- iii. Representative from State of Uttar Pradesh informed that 21 eco alternative manufacturers had been established in the state and 5 expo's/fairs had been held till June 2023 promoting eco-alternatives.

- iv. State of Uttarakhand highlighted the Deposit Refund System being implemented in the state. Awareness campaigns and plastic waste disposal during Rath Yatra were mentioned. The imposition of penalties and seizure of banned SUP items along with the debarment of seven factories for manufacturing banned SUP items and transition of these factories to manufacturing of alternatives to SUP items were highlighted.
- v. The representative of Himachal Pradesh mentioned that plastic waste was removed from national parks in the state and that RDF from plastic waste was being utilized in co processing in cement kilns.
- vi. The representative of West Bengal highlighted the high cost and sampling time associated with compostable and biodegradable plastics as there were several manufacturers of these products in the state.
- vii. The representative from State of Tamil Nadu highlighted that the district wise implementation and monitoring of the SUP ban was being carried out digitally and geo tagging of sellers of SUP items was being done in the state to enforce the ban on SUP items. It was mentioned that there are 750 eco-alternative manufacturers in the state and Manjappai (yellow cloth bags) vending machines had also been geo-tagged to ensure visibility for users.

6. This was followed by a presentation by CPCB. The Standard Operating Procedure for enforcement of SUP ban was presented. It was highlighted that SUP compliance monitoring portal and SUP field inspection app allow the creation of database on violations detected and monitoring through centralized dashboard. It was informed that SPCBs/PCCs and State UDDs had been asked to nominate nodal officers for uploading on compliance portal. It was further highlighted that SPCBs/PCCs and State UDDs had been asked to undertake exhaustive enforcement drives. The steps taken for promotion of alternatives were presented. It was also highlighted that the manufacturing of HDPE and LDPE plastic raw material was slowing down. The status EPR portal of plastic packaging was also presented covering institutional and implementation mechanism, key features of EPR portal and mechanism of enforcement. The options available to urban local bodies for revenue generation under EPR on plastic packaging were presented. A copy of the presentation is placed at **Annexure VII**.

7. Secretary, MoEFFC thanked the representatives from concerned Central Ministries and States/UTs. The following points were highlighted for **immediate and expeditious action**:

(i) Notification of provisions of Plastic Waste Management Rules, 2016, including ban on identified single use plastic items by remaining urban local bodies

(As per MoHUA presentation, MoHUA)

(ii) Notification of provisions of Plastic Waste Management Rules, 2016, including ban on identified single use plastic items by rural local bodies

(Ministry of Panchayati Raj)

(iii) Submission of Comprehensive Action Plan by remaining States

HEDN-K3/163/2023-HEDN

7583601(1)/2023/ENVT (B)

(Jharkhand, Odisha, West Bengal, Andhra Pradesh, Arunachal Pradesh, Himachal Pradesh, Nagaland, Maharashtra, Sikkim, Telangana, Uttarakhand)

- (iv) Submission of ATRs on fourth meeting of NTF

(Jharkhand, Odisha, Andhra Pradesh, Uttar Pradesh, Maharashtra, Telangana, Madhya Pradesh, Karnataka, Chattisgarh, Tamil Nadu, Bihar, Goa, Haryana, Andaman and Nicobar Islands, Chandigarh, Dadra and Nagar Haveli and Daman and Diu, Jammu and Kashmir, Ladakh, Lakshadweep, Assam, Nagaland, Arunachal Pradesh, Manipur, Sikkim, Mizoram, Meghalaya)

- (v) SPCBs/PCCs, State UDDs and local authorities to nominate nodal person for registering on the compliance module and field application app developed by CPCB for enforcement of SUP ban.

(Action: All State and UT Governments, SPCBs/PCCs)

- (vi) Flying squads to be set up by SPCBs/PCCs and local authorities to enforce SUP ban and check the usage of banned SUP items in market places especially during the festival time when the generation and consumption of these items may go up.

(Action: All State and UT Governments, SPCBs/PCCs)

- (vii) Ensure stoppage of flow of littered plastic waste leaking into natural water bodies, streams and rivers.

(Action: All State and UT Governments, SPCBs/PCCs)

8. In addition to the following the following actions were recommended during the meeting:

Effective implementation of Plastic Waste Management Rules, 2016 and EPR on plastic packaging

1. Local authorities (urban and rural) to make assessment of plastic waste generated.

(Action: All State and UT Governments, SPCBs/PCCs)

2. Timely submission of annual reports under Plastic Waste Management Rules, 2016, by local authorities (30th June) and SPCB/PCCs (31st July).

(Action: All State and UT Governments, SPCBs/PCCs)

3. Local authorities to engage with Producers, Importers and Brand owners (PIBOs) and Plastic Waste Processors (PWPs) to further strengthen collection processing and disposal of plastic waste

(Action: All State and UT Governments, SPCBs/PCCs)

4. Development and reporting of plastic waste management infrastructure in urban areas.

HEDN-K3/163/2023-HEDN

7583601(1)/2023/ENV T (B)

- Number of material recovery facilities established (cumulative) and
- Quantum of plastic waste segregated and sent for processing (on a quarterly basis)

(Action: MoHUA)

5. Development and reporting of Plastic Waste Management Units (PWMUs) rural areas.

- Number of plastic waste management units set up (cumulative) and
- Quantum of plastic waste segregated and sent for processing (on a quarterly basis)

(Action: DDWS)***Enforcement of ban on identified single use plastic items***

6. Incorporation of SUP ban in bye-laws of ULBs – Number of ULBs notified bye-laws.

(Action: MoHUA)

7. The enforcement of ban on identified single-use plastics and promotion of eco-alternatives.

(Action: All State and UT Governments, concerned Central Ministries & Departments, CPCB, SPCBs/PCCs)

8. Implementation of CAP as per timelines and regular monitoring activity wise. Updating of progress to be done on National Dashboard regularl.

(Action: All State and UT Governments)

9. Enforcement of ban on identified SUP items to carried out in mission mode. Following actions to be undertaken:

- Nodal officers ward-wise/area wise to be appointed
- Enforce ban on supply of plastic raw material for manufacturing of banned SUP items
- Revoke licenses of shops/vendors selling banned SUP items
- List of SUP manufacturing units closed to be provided and to be also uploaded on the SUP dashboard by SPCBs/PCCs
- Trace the source of manufacture / sale of banned SUP items
- Check transportation of identified banned SUP items and plastic carry bags

(Action: All State and UT Governments, SPCBs/PCCs)

10. Constitution district level taskforce and for million plus cities – To be completed within three months.

(Action: All State and UT Governments, SPCBs/PCCs)

11. Hold regular meetings of Special Task Force - Meetings to be organized at least once in six months.

(Action: All State and UT Governments, SPCBs/PCCs)

Promotion of Eco-alternatives

12. SPCB website to have database for eco-alternative manufacturers.
(Action: All SPCBs/PCCs)
13. List of units manufacturing Eco-alternatives to be sent to CPCB.
(Action: All SPCBs/PCCs)
14. Local authorities to upload addresses of eco-alternative vending stores on websites.
(Action: All State and UT Governments)
15. Local authorities may set up eco-alternative vending stores /vending machines at all designated markets, vegetable and fruit markets, fish and meat markets, local markets.
(Action: All State and UT Governments)
16. SPCB to undertake quarterly survey on availability of alternatives and banned SUP and submit to CPCB.
(Action: All SPCBs/PCCs)

Concerned Central Ministries

17. Technical and financial assistance/schemes to MSMEs to manufacture alternatives to banned SUP items
Number of enterprises supported for manufacture alternatives to banned SUP items, on quarterly basis (cumulative number and production capacity).
(Action: MoMSME)
18. Assistance for development of recycling sector with respect to different types of plastic types in the country.
- Number of units supported for recycling of plastic waste
 - Rationalization of cost for testing compostable and biodegradable plastic and long sampling time required by CIPET to be provided.
(Action: DCPC, CIPET)
19. Development and finalization of standard for biodegradable plastic.
(Action: BIS, MoCA, DCPC)
20. Innovative ways of inventorization, tracking and monitoring of plastic waste in marine, terrestrial and freshwater ecosystems.
(Action: MoES, DST)
21. Promotion of innovation and development of alternatives to single use plastics.
(Action: DBT, DST, CSIR, NITI Aayog, DPIIT)
22. Targeted activities for developing a public movement. Details on number of activities undertaken by NCC, NSS, NYKKVS, NVS, Schools, Universities and HEIs to be provided.

(Action: Department of School Education and Literacy, Department of Higher Education, Department of Defence, Department of Youth Affairs)

HEDN-K3/163/2023-HEDN

7593601(1)/2023/ENVT (B)

Annexure I

The list of participants who joined the meeting physically are given below:

S. No	Name	Designation	Organization
1	Ms. Leena Nandan	Secretary	MoEFCC
2	Shri Tanmay Kumar	Additional Secretary & Chairman	MoEFCC CPCB
3	Shri Naresh Pal Gangwar	Additional Secretary	MoEFCC
4	Dr. Satyendra Kumar	Director	MoEFCC
5	Shri Bidur Kant Jha	Director	MoRTH
6	Dr. Amit Love	Scientist E	MoEFCC
7	Mr. Bharat Kumar Sharma	Member Secretary	CPCB
8	Ms. Divya Sinha	Scientist F & DH	CPCB
9	Shri. Apoorva Bharat	Assistant Secretary	MoEFCC
10	Shri. Divyanshu Choudhary	Assistant Secretary	MoEFCC
11	Ms. Kavali Meghana	Assistant Secretary	MoEFCC
12	Shri. Vinayak Narwade	Assistant Secretary	MoEFCC
13	Dr. Deepti	Consultant	MoEFCC
14	Dr. Omdeo K. Gohatre	Consultant	MoEFCC
15	Shri Dilip Menon	Consultant	MoEFCC

The list of participants who joined the meeting virtually are given below:

S.No	Name	Email
1	Shri Jayant Singh	jayant.singh@nic.in
2	ACS, Govt. of Odisha	satyabratasahuacs@gmail.com
3	Mausmi Hajela	mausmi.hajela@in.ey.com

HEDN-K3/163/2023-HEDN

7583601(1)/2023/ENV T (B)

4	CS-Mizoram	sip:csmizoram@vc.nic.in
5	ENV & CC , MAH & MPCB	envcc@mah.gmail.com
6	tajalli	tajallimohiuddinmalik23@gmail.com
7	Shri Balendra Singh, Sc D, DBT, MoS&T	balendra.singh@dbt.nic.in
8	CRD Kerala	crdkerala@gmail.com
9	Managing Director, SAC	swachhaandhra2015@gmail.com
10	DMA Maharashtra	dmadesk12new@gmail.com
11	Secretary, UDD, Sikkim	jbhuria@gmail.com
12	MS, PCC, DNH and DD	pccddnh@gmail.com
13	NDMC Secretary	sip:8885@palikandmc.com
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HEDN-K3/163/2023-HEDN

7583601(1)/2023/ENVT (B)

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HEDN-K3/163/2023-HEDN

7583601(1)/2023/ENV T (B)

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