

MOST URGENT
TIME BOUND MATTER

NO.EDN-HE(21)F(07)38/2023-Environment

Directorate of Higher Education
Himachal Pradesh, Shimla-1

Dated: Shimla-171001 the May, 2023

To

All the Dy. Directors of Higher Education,
in Himachal Pradesh.

30 MAY 2023

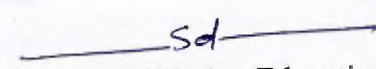
Subject: - Regarding Mission Life World Environment Day.

Sir,

Please find enclosed herewith a copy of letter No. EDN-B-GA (17)-8/2022, dated 23-05-2023 received from the Secretary (Education) to the Government of Himachal Pradesh, Shimla-2 alongwith its enclosures (**DO letters received from Government of India**) on the subject cited above.

In this context, you are, therefore directed to appoint a Nodal officer at district level and also issue necessary directions to all the heads of educational institutions working under your control to conduct the activities as prescribed in DO letter No.08/05/2023-LIFE Cell, dated: 02-05-2023 by the Government of India and upload the information & selected photographs/videos on the Life Portal: <http://missionlife-moefcc.nic.in/>.

You are also directed to send the action taken report to the quarter concerned as well as to this Directorate with is stipulated period.


Director of Higher Education
Himachal Pradesh, Shimla-1

Dated: Shimla-1

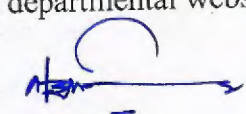
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May, 2023

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Copy for information:-

- 1 The Secretary Education to the Government of Himachal Pradesh Shimla-2 w.r.t. his letter referred as above.
- 2 The **Supdt. E-1 Branch**, with the directions to appoint/nominate a Nodal Officer at State Level for Mission Life (Lifestyle for Environment) officer of Directorate Level.
- 3 The Technical officer (IT/Cell) Directorate of Higher Education, Himachal Pradesh is hereby requested to upload the same on departmental website.
- 4 Guard File.


Director of Higher Education
Himachal Pradesh Shimla-1

No.EDN-B-GA(17)-8/2022
Government of Himachal Pradesh
Department of Higher Education

From

The Secretary (Education) to the
Government of Himachal Pradesh

To

The Director, Higher Education,
Himachal Pradesh, Shimla-171001

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25/5/23

(to)

DHE	197694
24 MAY 2023	
Branch	Gen. br.

Dated: Shimla-171002

23-05-2023

Subject: - Regarding Mission Life World Environment Day.

Sir,

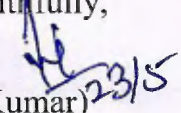
I am directed to enclose herewith following representations received from the Government of India with the request to examine the same and take appropriate action in the matter, under intimation to this department accordingly :-

Sr. No.	Details of the applicant	Subject Matter
1.	Sh. Naresh Pal Gangwar, Additional Secretary, Government of India, Ministry of Environment, Forest and Climate Change, New Delhi D.O.No.08/53/2023-LiFECeLL dated 05.05.2023	Mission Life (Lifestyle for Environment)
2.	L.S. Changsan, Additional Secretary, Government of India, Ministry of Education, Department of School Education & Literacy, New Delhi D.O.No.17-65/2022-UT.1-Part(1) dated 06.05.2023	Mission Life (Lifestyle for Environment)
3.	L.S. Changsan, Additional Secretary, Government of India, Ministry of Education, Department of School Education & Literacy, Shastri Bhawan, New Delhi D.O.No.17-65/2022-UT.1(INS.5) dated 08.05.2023	World Environment Day (WED) on 5 th June, 2023

Smt. Roshni
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25/5

4.	INS.5 Section, Department of School education & Literacy, Ministry of Education, Shastri Bhawan, New Delhi. Email :- dated 28.05.2023	Action Plan under Mission LiFE (Lifestyle for Environment)-reg.
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Yours faithfully,


(Anil Kumar) 23/5

Under Secretary (Hr.Education) to the
Government of Himachal Pradesh

नरेश पाल गंगवार, आई.ए.एस.
Naresh Pal Gangwar, IAS



अपर सचिव
भारत सरकार
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
ADDITIONAL SECRETARY
GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST
AND CLIMATE CHANGE

D.O. No. 08/53/2023-LiFECeII

Dated: 5th May, 2023

Dear Sir/Madam,

Mission LiFE (Lifestyle for Environment) was launched by Hon'ble Prime Minister on 20th October, 2022 from Ekta Nagar, Gujarat, and is focussed on bringing about behavioural changes for combating climate change. The objective is a global movement for moving away from destructive and mindless consumption to deliberate and mindful utilisation of resources.

2. With a view to pan-India advocacy and awareness about LiFE, a mass mobilisation drive is being initiated in the month of May as a run-up to World Environment Day on June 5. It is against this background that you are requested to kindly disseminate the guidelines for activities in Schools in the month of May, that would engage school children and sensitise them about the impact that behaviours can have on the environment. The necessary information regarding Mission LiFE as well as the social media creatives /videos are available in open format and may be downloaded from the portal (<http://missionlife-moefcc.nic.in/>). Illustrative activities forwarded with D.O letter written by Secretary, EF&CC vide No. 08/05/2023-LiFECeII dated 2.5.2023 is also enclosed for your reference (Annexure-I).

3. A chat-bot based campaign for LiFE awareness has been launched through a digital youth engagement platform called U-Report India. To participate, simply send LiFE to any one of the following: Instagram handle @ureportindia, WhatsApp number 9650414141, or Facebook Messenger handle @ureportindia

4. The Ministry of Environment, Forest & Climate Change has also developed another portal merilife.org for reporting about the events being organised at different levels. It would, therefore, be necessary that a Nodal Officer may be nominated from your department for updating the status of activities taken by Schools on Meri LiFE Portal regularly along with Photos/videos. The Portal can either be accessed at <https://merilife.org/> or through Mission LiFE Portal at <http://missionlife-moefcc.nic.in/>. Set of instructions for uploading the information on Meri LiFE Portal are at Annexure-II. The details of the Nodal officer also may be furnished at life-moefcc@gov.in.

5. You may also work in collaboration with UN agencies (UNICEF as well as other UN agencies) to ensure participation of youth, teachers, parents, local people and representatives for mass movement. We look forward to your support and cooperation in making this outreach and advocacy a success.

Regards,

Yours sincerely,

(Naresh Pal Gangwar) 5.5.2023

To,

1. All Additional Chief Secretaries of States/UTs
2. All Principal Secretaries (Education) (as per list attached).

पृथ्वी विंग, पांचवा तल, कमरा नं. 505, इंदिरा पर्यावरण भवन, जोर बाग रोड,
नई दिल्ली-110003, फोन: (011) 20819247, ई-मेल asnpg.mefcc@gov.in

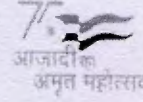
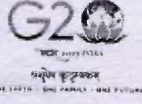
Prithvi Wing, 5th Floor, Room No. 505, Indira Paryavaran Bhawan, Jor Bagh Road,
New Delhi-110003, Tel.: (011) 20819247, E-mail: asnpg.mefcc@gov.in

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आजादी का
अमृत महोत्सव



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Secy (Edy)

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Dr. Roy



लीना नन्दन
LEENA NANDAN

सत्यमेव जयते

सचिव
भारत सरकार
पर्यावरण, वन और जलवायु परिवर्तन
SECRETARY
GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST
& CLIMATE CHANGE

D.O.No. 08/05/2023 – LIFE Cell
May 2, 2023.

This is with respect to the event on World Environment Day, June 5, 2023. In the run up thereto, it is envisaged that all Ministries/Organizations/ State Governments and UTs would organize major outreach and advocacy activities (Illustrative activities are at **Annexure**) for mass mobilization on Mission LiFE (Lifestyle for Environment). The aim of this outreach is to sensitise people about the impact of behavioural change on the environment.

2. The creatives for the mass mobilization are already available on the Mission LiFE portal which can be downloaded from there. The activities, once undertaken, need to be uploaded on the portal: merilife.org along with photos/videos. The Mission LiFE portal can be accessed at <http://missionlife-moefcc.nic.in/>.

3. In view of the importance of the event, I request you to kindly issue directions to all the concerned agencies/organizations under your administrative control, for awareness generation and sensitization about Lifestyle for Environment (LiFE), so that necessary action can be initiated immediately for advocacy and awareness regarding Mission LiFE.

Yours sincerely,

Encls.: as above.

(Leena Nandan)

Chief Secretaries of all States/UTs

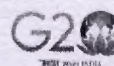
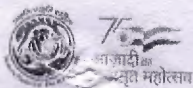
Copy to:

1. All Principal Secretaries (Environment & Forest)
2. All Principal Chief Conservator of Forest
3. All Chairman & Member Secretary, State Pollution Control Board/Pollution Control Committees

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Mass Mobilization for Mission LIFE Illustrative List of Actions

1. Organize Plastic Cleanup Campaigns inside all Protected Areas, Zoological Parks, and buffer zones with community members, schools, and other institutions.
2. Promote bicycle routes and organise cycling rallies.
3. Drive to ensure 100% Ujjwala Connection in neighbouring villages.
4. Popularise the use of cloth bag instead of Plastic bags through Thaila ATMs.
5. Cleaning of wetlands.
6. **LIFE centres** for collecting old clothes, Books and utensils in Police Lines.
7. Construction of **Water Harvesting Structures** in Police Lines.
8. Making College and University campuses Plastic free.
9. Creating less paper or Digital Campuses to avoid use of paper.
10. Avoid food wastage in Hostel Canteens and Cafeterias - promote serving of small portions.
11. Activating network of **Eco Clubs** to undertake Awareness Campaigns in May.
12. Declaring **Plastic Free Schools** in each Panchayat.
13. Launch drives for Hotels/Restaurants for prevention of food waste, and serving in small portions.
14. Launch campaign to convert Green and Clean Panchayats to **LIFE Villages**
15. **Cleaning of Village Pond(s)** through public participation.
16. Undertake a special drive in May to create awareness on Mission LIFE in Urban Local Bodies.
17. Publicize the social media **creatives** on Mission LIFE at the **Metro Stations** and **broadcast LIFE messages** through the **public address system** within the Metro Trains.
18. **Sport Events** may be co-branded with LIFE.
19. Launch "**Zero Leak Campaign**" for fixing such leakage points across the country in rural and urban areas
20. Conduct workshops to promote LIFE actions in Agriculture sector such as using agricultural residue for mulching and composting, increased awareness of the importance of Soil Organic Matter and use of Organic Carbon and switching from water intensive crops to water efficient crops (eg. millets)
21. Launch a campaign declaring Corporate Offices Plastic Free.
22. **Hackathon** related to LIFE themes on grassroot challenges by all SPCBs and PCCs.
23. Campaigns for '**Zero Leakage**' from industrial areas.
24. **Plastic free working** in SPCBs, PCCs and CPCB; self-evaluation criteria for plastic reduction.
25. One month **cleanliness drive at beaches** by Coastal States.



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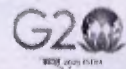
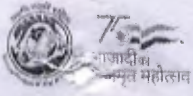


User Manual for Nodal Officers

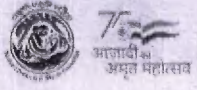
Visit MeriLIFE.org	
1. Enter merilife.org through your web browser on your mobile or laptop	
2. Click on Login	
Sign Up	
1. Through the Ministry login page, enter the designated User ID and password that has been assigned to your relevant Ministry	
2. Click on Login	
3. Enter your Name, Email ID, Designation and Mobile number <i>*Please note that all fields are compulsory</i>	
4. Click on OTP verification	
5. Enter the OTP received and click on Login	
Access your Ministry Dashboard	
I. View past reported events by you and generate reports	1.1. Access your dashboard of actions or awareness events that have been previously reported by you 1.2. Download the report for your perusal
II. View past reported events by Institutions under your relevant Ministry and generate reports	2.1. Click on your profile 2.2. Select 'Institute Action Report' 2.3. Access the dashboard of actions or awareness events that have been previously reported by Institutions/Departments/Organizations under your relevant Ministry 2.4. Download the report for your perusal 2.5. Click on Dashboard to go back to your Ministry Dashboard
III. Report New Action	3.1. On the main dashboard, click on New Action Report to report a new event undertaken by you 3.2. Fill the Action Report with comprehensive details of the event undertaken by you 3.3. Please remember to enter the captions for photos and videos submitted 3.4. Please mark whether you have taken the Mission LIFE Pledge 3.5. Click Submit
IV. Change Password or Log Out	4.1. Click on your profile 4.2. From the dropdown, select 'Change Password' or 'Log Out'
Help/Support Desk	
1. On the landing page, click on Help	
2. Please read the Frequently Asked Questions (FAQs) for responses to your queries	
3. For any new issue you are experiencing, please fill the support form and click Submit so that the team can resolve the issue	

नोडल अधिकारियों के लिए उपयोगकर्ता मैनुअल

merilife.org पर जाएँ	
<ol style="list-style-type: none"> 1. अपने मोबाइल या लैपटॉप के वेब ब्राउज़र में merilife.org पर जाएँ। 2. लॉगिन पर क्लिक करें 	
साइन अप	
<ol style="list-style-type: none"> 1. मंत्रालय लॉगिन पृष्ठ के माध्यम से, आपके संबंधित मंत्रालय को असाइन किए गए निर्दिष्ट उपयोगकर्ता आईडी और पासवर्ड दर्ज करें 2. लॉगिन पर क्लिक करें 3. अपना नाम, ईमेल आईडी, पद और मोबाइल नंबर दर्ज करें *कृपया ध्यान दें कि सभी फ़ील्ड अनिवार्य हैं 4. OTP/ ओ टी पी वेरिफिकेशन/सत्यापन पर क्लिक करें। 5. OTP/ ओ टी पी दर्ज करें और लॉगिन पर क्लिक करें 	
अपने मंत्रालय डैशबोर्ड तक पहुंचें	
I. आपके द्वारा पिछले रिपोर्ट किए गए घटनाओं को देखें और रिपोर्ट तैयार करें	<ol style="list-style-type: none"> 1.1. आपके द्वारा पहले से रिपोर्ट की गई कार्रवाई या जागरूकता कार्यक्रम के डैशबोर्ड तक पहुंच प्राप्त करें 1.2 अपनी जांच के लिए रिपोर्ट डाउनलोड करें
II. अपने संबंधित मंत्रालय के तहत संस्थानों द्वारा पिछले रिपोर्ट किए गए कार्यक्रमों को देखें और रिपोर्ट तैयार करें	<ol style="list-style-type: none"> 2.1. अपनी प्रोफाइल पर क्लिक करें 2.2. डॉपडाउन से 'इंस्टीट्यूट एक्शन रिपोर्ट' का चयन करें 2.3. अपने संबंधित मंत्रालय के तहत संस्थाओं / विभागों / संगठनों द्वारा पहले से रिपोर्ट की गई कार्रवाई या जागरूकता कार्यक्रम के डैशबोर्ड तक पहुंचें 2.4. अपनी जांच के लिए रिपोर्ट डाउनलोड करें 2.5. अपने मंत्रालय डैशबोर्ड पर वापस जाने के लिए डैशबोर्ड पर क्लिक करें
III. नई कार्रवाई की रिपोर्ट दर्ज करें	<ol style="list-style-type: none"> 3.1. मुख्य डैशबोर्ड पर, नई कार्रवाई रिपोर्ट पर क्लिक करें ताकि आपके द्वारा उठाई गई नई घटना की रिपोर्ट करी जा सके 3.2. कृपया आपके द्वारा उठाए गए कार्यक्रम की विस्तृत जानकारी से एक्शन रिपोर्ट भरें 3.3. कृपया जमा की गई फोटो और वीडियो के लिए कैप्शन दर्ज करें 3.4. कृपया याद रखें कि क्या आपने मिशन लाइफ प्लेज लिया है, उसे चिह्नित करें 3.5. सबमिट पर क्लिक करें
IV. पासवर्ड बदलें या लॉग आउट करें	<ol style="list-style-type: none"> 4.1. अपनी प्रोफाइल पर क्लिक करें। 4.2. डॉपडाउन से 'पासवर्ड बदलें' या 'लॉग आउट' का चयन करें
सहायता/समर्थन डेस्क	
<ol style="list-style-type: none"> 1. लैंडिंग पेज पर, 'Help/ हेल्प' पर क्लिक करें 2. अपने प्रश्नों के जवाब के लिए कृपया Frequently Asked Questions/ फ़्रेकेंटली आस्कड कुसचन (FAQs/ एफ़ ऐ क्यूएस) पढ़ें 3. यदि आपको कोई नई समस्या होती है, तो कृपया सहायता फॉर्म भरें और 'Submit/ सबमिट' पर क्लिक करें ताकि टीम समस्या को हल कर सके 	



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User Manual for District Field Officers

Visit MeriLIFE.org	
<ol style="list-style-type: none"> 1. Enter merilife.org through your web browser on your mobile or laptop 2. Click on Login 	
Sign Up	
<ol style="list-style-type: none"> 1. Through the Institution login page, click on "Don't have an account? Sign up" 2. Select the name of Ministry, Institution and enter your Name, Designation, Email ID and Mobile Number <i>*Please note that all fields are compulsory</i> 3. Click on OTP verification 4. Enter the OTP received and click on Sign Up 	
Access your Institution/Department/Organization Dashboard	
I. View past reported events by you and generate reports	<ol style="list-style-type: none"> 1.1. Access your dashboard of actions or awareness events that have been previously reported by you 1.2. Download the report for your perusal
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<ol style="list-style-type: none"> 1. On the landing page, click on Help 2. Please read the Frequently Asked Questions (FAQs) for responses to your queries 3. For any new issue you are experiencing, please fill the support form and click Submit so that the team can resolve the issue 	

जिला क्षेत्र अधिकारियों के लिए उपयोगकर्ता मैनुअल

merilife.org पर जाएँ	
<ol style="list-style-type: none"> 1. अपने मोबाइल या लैपटॉप के वेब ब्राउज़र में merilife.org पर जाएँ 2. लॉगिन पर क्लिक करें 	
साइन अप	
<ol style="list-style-type: none"> 1. संस्था लॉगिन पेज के माध्यम से, " अकाउंट नहीं है? साइन अप करें" पर क्लिक करें 2. मंत्रालय का नाम चुनें, संस्था का नाम और अपना नाम, पद, ईमेल आईडी और मोबाइल नंबर दर्ज करें <p>*कृपया ध्यान दें कि सभी फ़्रील्ड अनिवार्य हैं</p> <ol style="list-style-type: none"> 3. OTP/ औ टी पी वेरिफिकेशन/सत्यापन पर क्लिक करें 4. प्राप्त OTP/ औ टी पी दर्ज करें और साइन अप पर क्लिक करें 	
अपने संस्थान/विभाग/संगठन डैशबोर्ड तक पहुंचें	
I. आपके द्वारा पिछले रिपोर्ट किए गए घटनाओं को देखें और रिपोर्ट तैयार करें	<ol style="list-style-type: none"> 1.1. आपके द्वारा पहले से रिपोर्ट की गई कार्रवाई या जागरूकता कार्यक्रम के डैशबोर्ड तक पहुंच प्राप्त करें 1.2 अपनी जांच के लिए रिपोर्ट डाउनलोड करें
II. नई कार्रवाई की रिपोर्ट करें	<ol style="list-style-type: none"> 2.1 मुख्य डैशबोर्ड पर, आपके द्वारा उठाई गई नई घटना की रिपोर्ट करने के लिए "नई कार्रवाई रिपोर्ट" पर क्लिक करें 2.2 आपके द्वारा उठाई गई घटना के विस्तृत विवरणों से कार्रवाई रिपोर्ट भरें 2.3 कृपया जमा की गई फोटो और वीडियो के लिए कैप्शन दर्ज करें 2.4 कृपया याद रखें कि क्या आपने मिशन लाइफ प्लेज लिया है, उसे चिह्नित करें 2.5 सबमिट पर क्लिक करें
III. पासवर्ड बदलें या लॉगआउट करें	<ol style="list-style-type: none"> 4.1 अपनी प्रोफाइल पर क्लिक करें 4.2 ड्रॉपडाउन से 'लॉग आउट' का चयन करें
सहायता/समर्थन डेस्क	
<ol style="list-style-type: none"> 1. लैंडिंग पेज पर, 'Help/ हेल्प' पर क्लिक करें 2. अपने प्रश्नों के जवाब के लिए कृपया Frequently Asked Questions/ फ़्रेकेंटली आस्कड कुसचन (FAQs/ एफ़ ऐ क्यूस) पढ़ें 3. यदि आपको कोई नई समस्या होती है, तो कृपया सहायता फॉर्म भरें और 'Submit/ सबमिट' पर क्लिक करें ताकि टीम समस्या को हल कर सके 	

ल. स. चाँगसन, भा.प्र.से.
अपर सचिव
L.S. Changsan, IAS
Additional Secretary



सत्यमेव जयते

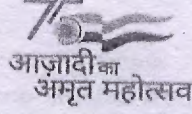
भारत सरकार
शिक्षा मंत्रालय
स्कूल शिक्षा और साक्षरता विभाग

Government of India
Ministry of Education

Department of
School Education & Literacy

Dated 06th May, 2023

D.O. No. 17-65/2022-UT.1-Part(1)



आज़ादी का
अमृत महोत्सव

Dear Madam / Sir,

Mission LIFE (Lifestyle For Environment) was launched by Hon'ble Prime Minister on 20th October, 2022 from Ekta Nagar, Gujarat, and is focussed on bringing about behavioural changes for combating climate change. The objective is a global movement for moving away from destructive and mindless consumption to deliberate and mindful utilisation of resources.

2. With a view to pan-India advocacy and awareness about LIFE, a mass mobilisation drive is being initiated in the month of May as a run-up to World Environment Day on June 5. The theme for World Environment Day 2024 is 'Beat Plastic Pollution'. The mass mobilisation envisages various activities through Ministries, Departments and Organisations, with focus on public participation.

3. It is against this background that you are requested to kindly disseminate the guidelines for activities in Schools in the month of May, that would engage school children and sensitise them about the impact that behaviours can have on the environment. The necessary information regarding Mission LIFE as well as the social media creatives /videos are available in open format and may be downloaded from the portal (<http://missionlife-moefcc.nic.in/>). The Social Media Creatives can be redesigned to convey the message of Mission LIFE without changing the logo of Prakriti and without changing the hashtag #ChooseLIFE.

4. In order to keep the campaign focussed on LIFE, it would be necessary to use the logo of Mission LIFE for each event of the campaign. The logo can also be downloaded from the aforementioned portal so that the entire campaign is linked to LIFE (Lifestyle for Environment). Care should be taken to conduct the physical campaign at an appropriate time during the day to protect the children from heatwave/rising temperatures.

5. The Ministry of Environment, Forest & Climate Change has also developed another portal merilife.org for reporting about the events being organised at different levels. It would, therefore, be necessary that a nodal officer in the respective State/UT/AB is designated for each and every event who is assigned the responsibility of uploading the report of the event in not more than 50 words on the aforementioned portal as per the prescribed format. It would be possible to upload 5 photographs with a caption for each such event and 3 videos with caption (upto maximum duration of 45 seconds per video) for each such video.

6. You are requested to kindly circulate the enclosed Appendix at the earliest so that the activities are initiated without delay, keeping in mind that some schools may soon close for the summer holidays. A copy of the pledge (both in Hindi and English) to be administered on 5th June, 2023 is also enclosed for kind reference. You may also get in touch with the local Office of UNICEF for any further clarifications/guidance in this regard.

7. We look forward to your support and cooperation in making this outreach and advocacy a success.

With warm regards,

Yours sincerely,

(L. S. Changsan)

(CHG) JUC(B)

15/5/23

Dr. Ray To,

1. The Principal Secretary Education of all States/UTs (as per list attached).
2. The Heads of all Autonomous Bodies of DoSEL (as per list attached).

कमरा नं. 116, सी-विंग, शास्त्री भवन, नई दिल्ली-110001
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Dr. Ray

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Appendix

Campaign for creating awareness about Mission LIFE (Lifestyle for Environment) , nudging behavioral changes into LIFE actions and culminating in celebration of World Environment Day on 5th June,2023.

1. Hon'ble Prime Minister gave the Mantra of LIFE (Lifestyle for Environment) at UN Climate Change Conference (UNFCCC COP26) to promote individual and collective behaviours to protect and conserve the environment and to move away from "destructive and mindless" consumption to "deliberate and mindful" utilisation of resources. Mission LIFE was launched on 20th October, 2022 by Hon'ble Prime Minister in the presence of UN Secretary General Mr. António Guterres.
2. As powerful change agents, children and youth can lead this mass movement to educate their parents, older generations and communities to adopt an environmentally conscious lifestyle.
3. MoEFCC and MoE in partnership with UNICEF and YuWaah are also launching a digital campaign on UNICEF's flagship digital youth engagement platform called U-Report as per following details.
 - a. The schools and colleges **must share** the links given below, with the children aged 13 and above to enable their participation in a series of pro-climate actions related to the 7 themes, namely, Save Energy, Save Water, Say No to Single Use Plastic, Adopt Sustainable Food Systems and Adopt Healthy Lifestyle.
 - b. Students who actively participate will earn badges and chance to be featured on Government, UNICEF and YuWaah media and communications platforms.
 - c. The suggested list of Activities are as mentioned below :

School Activity	Description	Modality
Pre-Activity	Enrolment of children for Digital campaign through U-Report	Choose any one platform to enroll. a. Instagram Direct message 1. Search for @ureportindia on Instagram,tap on the "MESSAGE" button on theprofile and send LIFE in the chat to startthe conversation, or 2. Open this link https://www.instagram.com/ureportindia/ on your phone and then tap on the"MESSAGE" button on the profile and sendLIFE in the chat to start the conversation. b. WhatsApp: 1. Save our WhatsApp number 9650414141

		<p>on your phone as U-Report India and send LIFE in the chat to start the conversation, or</p> <p>ii. Open this link https://wa.link/lihc8k on your phone and then tap on the send button</p> <p>c. Facebook Messenger</p> <p>i. Search for @ureport.india on Facebook Messenger and send LIFE in the chat to start the conversation, or</p> <p>ii. Open this link https://m.me/ureportindia/?ref=life on your phone to start the conversation.</p>
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2. Set of activities being suggested for schools involving children from Primary, Middle and Secondary schools are as follows:

School Activity	Description	Modality	Report to be uploaded on portal
Activity 1	Pledge taking	<p>During the assembly, all children take the LIFE Pledge</p> <p>Refer to Annexure 1 for copy of the Pledge</p>	<ul style="list-style-type: none"> Name and location of School Date of activity Number of children taking the pledge
Activity 2	LIFE Quiz For middle and secondary schools	<p>Half hour Quiz in classrooms</p> <p>Refer to Annexure 2 for the Quiz questions</p>	<ul style="list-style-type: none"> Name and location of School Date of activity Number of children participating in Quiz
Activity 3	Painting Competition	<p>Schools should provide paper and colors to the students</p> <p>Topics</p> <ul style="list-style-type: none"> Single use plastic Save Water Save Environment Mission LIFE 	<ul style="list-style-type: none"> Name and location of School Date of activity Number of children participating
Activity 4	Nature walk For middle and secondary schools	<p>Children can take a guided nature walk in the village with seed balls and plant the seed balls</p> <p>Refer to Annexure 3 for</p>	<ul style="list-style-type: none"> Name and location of School Date of activity Number of children participating

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		instructions on making seedballs and nature walk	
Activity 5	Natak/ Skit / Role play presentation to parents on Key LIFE themes	Children (Meena / Raju Manch) should prepare a 7-10 minutes small / skit on following LIFE themes: a) Save Energy B) Save Water c) Reducing single use plastics) Sustainable food systems e) Healthy Lifestyles Pledge by the community to practice LIFE behaviours Refer to Annexure 4 for suggested behaviors for incorporating in the skit	<ul style="list-style-type: none">• Name and location of School• Date of activity• Number of children participating• Number of parents, community members attending

3. LIFE Activities proposed for parents and other community members. Teachers and senior students can facilitate these activities :

- Plantation Drive- Each family plants at least one tree appropriate for the soil conditions and nurtures the sapling.
- Organize a cycle rally for reducing plastic use
- Identify areas or parks that need cleaning up, and encourage the community to come together to help and clean.
- Hold a community meeting to talk about energy conservation, water preservation, and waste reduction.

4. Messages related to environment friendly and responsible actions to be posted on the website of the Organisation / Schools/Institutions

5. You are accordingly requested to take necessary action and issue instructions to District Authorities, the Schools/Educational institutions, to ensure participation of students, teachers, parents, local people and representatives etc., whole heartedly in the Mission LIFE activities that lead up to the World Environment Week on 5 June 2023.

6. Orientation and Training for Mission LIFE activities for Schools/Colleges : Two-hour orientation session for training the schools on activities to be conducted and reporting formats will be conducted online in the first week of May. The Youtube live link for the training session is Each school must designate the Head Master and one teacher who will be the designated focal point for the training. Each school focal point is

expected to undergo this training session on the Youtube live link for the training session.

7. **Reporting Environment Friendly activities to Government of India:** Photographs and videos together with activity descriptions to be uploaded on the website <https://www.meilife.org>. It is requested that the data be uploaded the same day preferably and not later than 2 days for the different activities.
8. The best performing State/ UTs/ organizations may be recognized based on their participation in the Mission Life Activities.

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Annex 1: Pledge

I pledge to make all possible changes in my daily life to protect the environment. I also commit to continuously motivate my family, friends and others about the importance of environmentally friendly habits.

मैं प्रतिज्ञा करता/करती हूँ कि पर्यावरण को बचाने के लिए अपनी दैनिक जीवन में हर संभव बदलाव लाऊंगा/लाऊंगी। मैं यह भी वचन देता/देती हूँ कि अपने परिवार, मित्रों और अन्य लोगों को पर्यावरण के अनुकूल आदतों और व्यवहारों के महत्व के विषय में सतत रूप से प्रेरित करूंगा/करूंगी।

Annex 2: Energy Conservation Quiz Questions and Answers

1. Which among the following is the most energy-efficient?

- A. Incandescent bulb
- B. Fluorescent tube light
- C. Compact fluorescent lamp
- D. All are equally efficient.

Answer: Compact fluorescent lamp

2. In India and elsewhere, biomass can be obtained from

- A. Groundnut shells
- B. Sugarcane bagasse
- C. Rice husk
- D. All of the above

Answer: All of the above

3. In rural areas, this gas can be generated and used for cooking and lighting.

- A. Biogas
- B. Oxygen
- C. Ammonia
- D. None of these

Answer: Biogas

4. Large amounts of solar energy are stored in the oceans and seas. The process of harnessing this energy is called

- A. OTEC (ocean thermal energy conversion)
- B. OTC (ocean thermal conversion)
- C. OSTEC (ocean and sea thermal energy conversion)
- D. OTEC (Ocean technology of energy conversion)

Answer: OTEC (Ocean technology of energy conversion)

5. A much cheaper and lighter fuel extracted from crude oil is used to adulterate petrol in the ratio of 3:1 (adulterant: petrol). It causes damage to the vehicle engine, besides leading to high emission levels. Name this common adulterant of petrol that most easily escapes detection.

- A. Diesel
- B. Kerosene
- C. Naphtha
- D. Mobile oil

Answer: Naphtha

6. Some people object to wind turbines because:

- A. They do not like windmills.
- B. They get in the way of photographs.
- C. Wind farms are not real farms.
- D. They are often built in areas of natural beauty.

Answer: They are often built in areas of natural beauty.

7. Natural gas is transported mainly by

- A. Pipelines
- B. Trucks
- C. Auto rickshaw
- D. All three equally

Answer: Pipelines

8. How much of the energy in burning coal reaches the consumer as electricity

- A. 1/3 (one-third)
- B. 1/2 (one-half)
- C. 3/4 (three-quarters)

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D. 9/10 (nine-tenths)

Answer: 1/3 (one-third)

9. Plastic was once hailed as the wonder material but is now becoming a serious environmental and health problem due to its non-biodegradable nature. The burning of plastics, especially PVC, releases the following harmful gas into the atmosphere.

A. Dioxins

B. Le

C. O

D. PI

Answer: Dioxins

10. The states and citizens' responsibilities for environmental protection is enshrined in the Constitution of India in two articles.

A. Yes

B. No

Answer: Yes

11.of power consumed by Incandescent Bulbs gets wasted in the form of heat

A. 60%

B. 75%

C. 85%

D. 50%

Answer: 85%

12. Which one is not in National Action Plan on Climate Change?

A. National Mission for Sustainable Agriculture

B. National Mission on Sustainable Habitat

C. National Mission for Enhanced Energy Efficiency

D. National Mission for Energy Conservation

Answer: National Mission for Energy Conservation

Beat Plastic Pollution Quiz Questions and Answers

13. What happens to plastic waste?

A. It is a biodegradable material so it eventually disintegrates

- B. It never fully goes away, it just breaks into little pieces
- C. There is no such things as plastic waste, all plastic is recycled
- D. It is dumped in the ocean for fish to eat

Answer: It never fully goes away, it just breaks into little pieces

14. What is the most abundant type of "litter" on the planet?

- A. Cigarette butts
- B. Plastic straws
- C. Candy wrappers
- D. Coffee cups/lids

Answer: Cigarette butts

15. How many tons of plastic are dumped into the ocean every year that threatens Marine Life?

- A. 7 Million
- B. 9 Million
- C. 13 Million
- D. 15 Million

Answer: 13 Million

16. World Environment Day is celebrated on which day?

- A. 15th July
- B. 5th June
- C. 6th August
- D. 20th June

Answer: 5th June

17. Where does the majority of plastic waste end up?

- A. Oceans
- B. Burned for energy
- C. Landfills
- D. Recycled

Answer: Oceans

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18. How many years plastic takes to fully disintegrate?

- A. 500 Years
- B. 700 Years
- C. 1000 Years
- D. 1500 Years

Answer: 1000 Year

19. What percentage of the plastic we use is single use?

- A. 30%
- B. 50%
- C. 60%
- D. 70%

Answer: 50%

20. How many plastic drinking bottles are purchased every minutes?

- A. 1 million
- B. 2 million
- C. 3 million
- D. 4 million

Answer: 1 million

21. What is the theme of this world environment day?

- A. Seven Billion Dreams. One Planet. Consume with Care
- B. Beat Plastic Pollution
- C. Connecting People to Nature
- D. Go wild for life

Answer: Beat Plastic Pollution

22. What you can do to help stop plastic pollution?

- A. Refuse single-use plastic bottles, straws, to-go containers and coffee cup and lids
- B. Bring your own reusable bags wherever you go shopping or just need to carry stuff
- C. Ask merchants, restaurants and other establishments you frequent to consider using plastic-free
- D. All of the above

Answer: All of the above

Water Resources Quiz Questions and Answers

23. Where is most of the Earth's freshwater located?

- A. In icecaps and glaciers
- B. In oceans
- C. In storage tanks
- D. In lakes

Answer: In icecaps and glaciers

24. How is Earth's water supply being continuously renewed?

- A. Through photosynthesis
- B. Through the water cycle
- C. Through oceans
- D. Through global warming

Answer: Through the water cycle

25. Precipitation may _____ into groundwater.

- A. Leak
- B. Fall
- C. Infiltrate
- D. Flow

Answer: Infiltrate

26. Why can the depth of a water table be high in some places and low in others?

- A. There is too much leaking occurring in certain spots
- B. The depth changes due to precipitation, drought, or overuse of wells
- C. Sedimentation occurs
- D. All of the above

Answer: The depth changes due to precipitation, drought, or overuse of wells

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27. Can groundwater be accessed by drilling wells?

- A. No
- B. Yes
- C. Only if the amount of precipitation is low
- D. Sometimes

Answer: Yes

28. 44% of all the freshwater is used by _____.

- A. Men
- B. Recreational activities
- C. Industry
- D. Animals

Answer: Industry

29. What kind of water is needed for agricultural use?

- A. Freshwater
- B. Salt water
- C. Groundwater
- D. None of the above

Answer: Freshwater

30. What is irrigation?

- A. Plowing the fields
- B. The process of bringing water to an area for use in growing crops
- C. Bringing groundwater to crops when they are dying
- D. None of the above

Answer: The process of bringing water to an area for use in growing crops

Annexure 3: Instructions for seedball

Collect local seeds of fruits, flowering plants and shade giving trees. Mix seeds and potting soil together. Add dry clay and mix again. Slowly add water while still mixing the seeds, potting soil, and water into a well-blended paste. When you are able to form a ball of the blended material without it falling apart, you are ready to stop mixing. Mold the mixture into small (~1 inch diameter) balls and place them on an old newspaper or on the floor. Allow balls to dry in the sun for at least one day.

All you have to do is throw them at a patch of dirt and watch it explode! Once it rains (or you water them), they have everything they need to grow.

They also make great gifts! Put them in a plastic bag and give them to all your friends.

Annexure 4: Suggested methodology for skit

Brief the group of children to identify 2-3 issues and let the children identify the problem, address the challenges and propose green solutions that they can persuade their parents and families to adopt:

- Theme: Single Use Plastic
 - How plastic is being used in their families
 - What is the most prevalent use of plastic
 - How is the plastic being disposed off
 - What are the harmful effects of plastics

- Theme: Save Water
 - What are the maximum uses of water in the household
 - How can we reuse water that is not fit for drinking
 - How can RO water be reused

- Theme: Save Electricity
 - How many electrical gadgets are there in the house
 - Do you know how much electricity your family uses in a day
 - How can you save electricity – did you try reducing the consumption

Some green solutions that can be woven into the skit

1. Carry a cloth bag when we go out
2. Never burn garbage, segregation of garbage waste at home
3. Reuse and recycle
4. Conserve energy
5. Take care of plants and animals

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF SCHOOL EDUCATION & LITERACY
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NEW DELHI-110 116



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भारत सरकार 55888427
शिक्षा मंत्रालय 26-5-2023
स्कूल शिक्षा और साक्षरता विभाग
शास्त्री भवन
नई दिल्ली - 110 115

L. S. Changsan, IAS
Additional Secretary
Tel:- 011-23383226
E-mail:- lschangsan@nic.in

D.O. No. 17-65/2022-UT.1(INS.5)

Dated the 8th May, 2023

Dear Madam / Sir,

I am writing this letter in connection with the upcoming World Environment Day (WED) on 5th June, 2023 and the outreach activities on Mission LIFE planned for this occasion.

As you must be aware, Mission LIFE was launched by Hon'ble PM which focuses on mindful and deliberate utilization of resources and its philosophy is to promote sustainable lifestyles. In this regard, this Department's letter of even no. dated 28.4.2023 also refers.

3. With a view to ensuring 'Jan Bhagidari' in the upcoming WED, 2023, I would request you to impress upon the schools under your administration to undertake various activities and actions during the month long period. These may include regular competitions held on such occasions like painting/poster competitions, quizzes, debates as also running awareness campaigns by way of cycle rally, planting of saplings, making the schools strictly plastic free, volunteering in community cleaning drives, setting up of book banks which would facilitate reuse of not only books but also stationery, uniforms, bags etc. A list of illustrative actionables/activities is also enclosed for reference.

4. The creatives for Mission LIFE shared earlier with you (also available on the Mission LIFE portal: <http://missionlife-moefec.nic.in/Downloads.php>) may also be used extensively by the Schools and photographs may be shared extensively through social media so as to ensure a widespread and lasting awareness among the community in general.

5. I shall be grateful if you could kindly look into the matter personally and ensure that an action plan is in place and implemented on immediate basis in the Eco Clubs of schools across the country. An action taken report may be shared with us on: missionlifeins.5@gmail.com.

With warm regards,

Yours sincerely,

(L.S. Changsan)

To

- i) Secretary (School Education) of States/UTs (As per list attached)
- ii) SPDs of all states & UTs
- ii) Heads of ABs under DoSE&L (As per list attached)

SSCED/1/2
SCN/UC/1

19/5/23

(SOTB)

ds
S. P. B.

World Environment Day (WED)
5th June, 2023

List of illustrative actionables/activities to be undertaken in run up to WED, 2023

- a. All Eco Clubs and PM SHRI schools to undertake month long Awareness Campaign in the month of May, 2023;
- b. Setting up Book Banks in Schools. Encourage students and schools to collect old books, unused stationery, uniforms etc. so that the same may be reutilised through these book banks;
- c. At least One Plastic Free School in each Panchayat of Secondary/Senior Secondary level. However, all schools must yearn to be plastic-free;
- d. Each Student to enrol at least 5 individuals in neighbourhood to take pledge on LIFE on 5th June;
- e. All schools must take steps to minimize wastage of food in canteens and also educate their students about the same;
- f. Schools should adopt composting measures;
- g. All Institutions must strive for zero waste events;
- h. All Institutions must adopt and implement the prescribed guidelines for safe disposal of electronic waste;
- i. Any ongoing activities focused on awareness towards environment must go on and new possible ways/activities must be explored such as messaging, recycling etc. which must be substantive in nature;
- j. Formulation of long term as well as immediate plans for the WED, 23. However, long term plans should be fast tracked for roll out during the run up to the WED, 2023.

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55888356
Dr. Abhishek Jain
20-05-2023

Email

Action Plan under Mission LiFE (Lifestyle for Environment) - reg.

From : Saurabh Mukherjee <ut1section-education@gov.in>

Fri, Apr 28, 2023 11:18 AM

Subject : Action Plan under Mission LiFE (Lifestyle for Environment) - reg.

3 attachments

To : Anjali Sehrawat <secedn.and@nic.in>, secy se edn <secy.se.edn@gmail.com>, secretaryeducationap@gmail.com, ballepukalyan@gmail.com, secy-edn-bih <secy-edn-bih@nic.in>, secretaryeducationut@gmail.com, secretaryeducationut@gmail.com, Secretary Education <secy-edu-dd@nic.in>, H Rajesh Prasad <secyedu@nic.in>, Secretary Education <Secedu-sect.goa@nic.in>, secedu-pri@gujarat.gov.in, acssehry@gmail.com, Dr. Abhishek Jain <secy-hedu-hp@nic.in>, pssed2020@gmail.com, hrdjharkhand@gmail.com, prsprim-edu@karnataka.gov.in, A P M Muhammad Hanish I A S <secy.gedu@kerala.gov.in>, prsecladakh@gmail.com, secretaryedn@gmail.com, secretarysedmiz@gmail.com, Rashmi <secy.sed@mp.gov.in>, acs schedu <acs.schedu@maharashtra.gov.in>, contact@manipureducation.gov.in, bdrtiwari2006@gmail.com, osdplanning@gmail.com, secysme@gmail.com, Secretary Education, Govt. of Puducherry <secyedn.pon@nic.in>, PSSE <psse@punjab.gov.in>, secy schooleducation <secy.schooleducation@rajasthan.gov.in>, gpupadhyaya@gmail.com, schsec@tn.gov.in, Chitra Ramachandran IAS <splcs-edu@telangana.gov.in>, Saumya Gupta <secy-edn.rd@tripura.gov.in>, ps seced <ps.seced@gmail.com>, pssecretary76@gmail.com, wbsed@gmail.com

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@y.cedn)

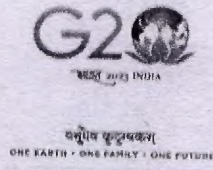
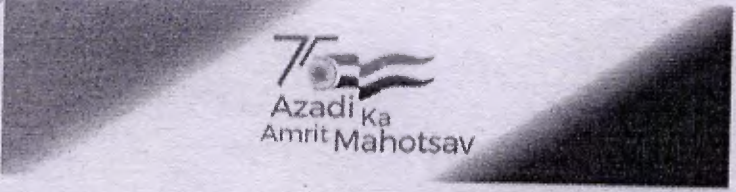
Sir/Madam,

Kindly find attached this Department's letter dated 28.04.2023 along with enclosures regarding above mentioned subject. It is requested that necessary action may kindly be taken and ATR as requested in the aforesaid letter may be sent to the email : missionlifeins.5@gmail.com at the earliest.

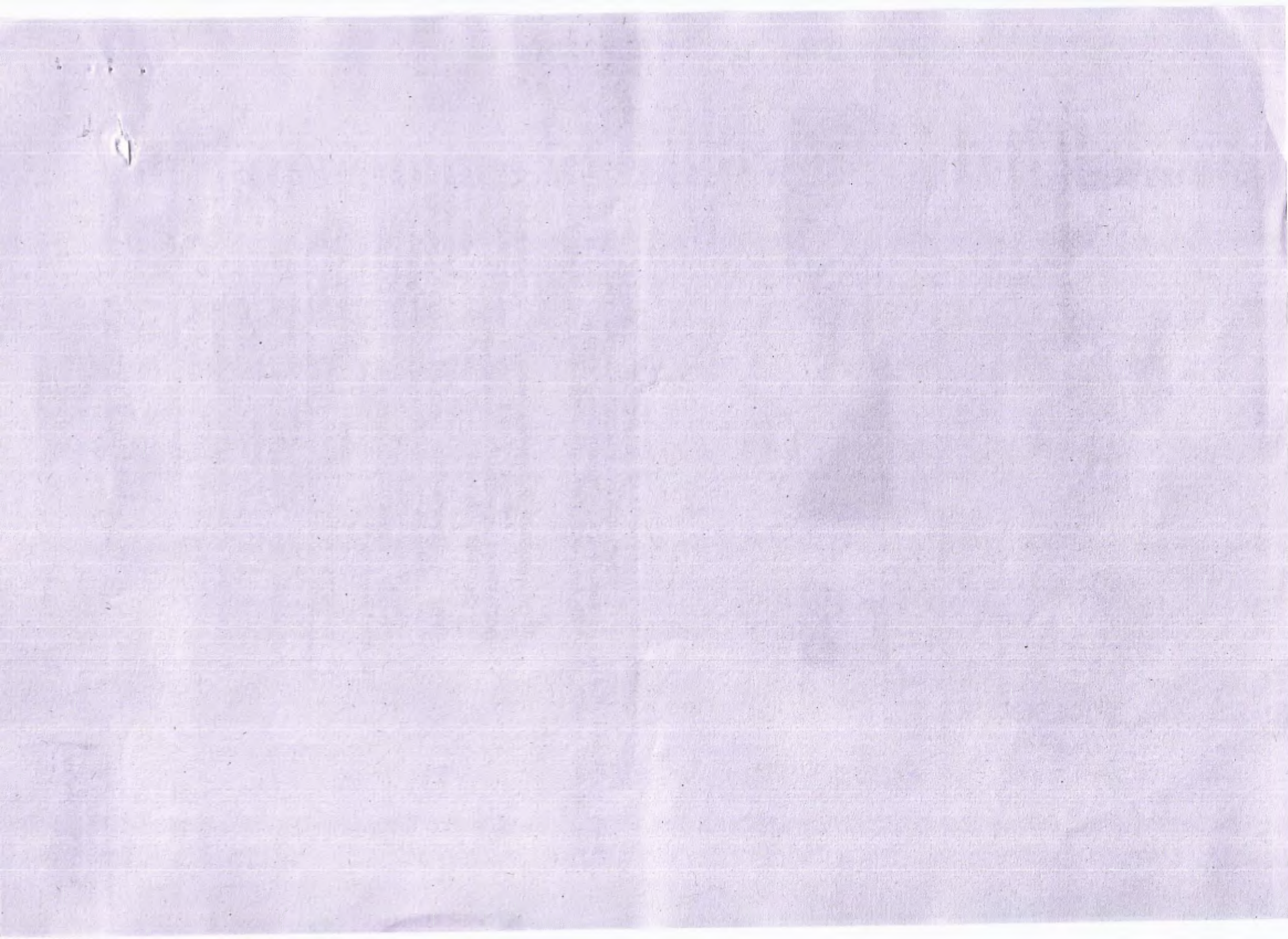
With regards,

INS.5 Section,
Department of SE&L,
Ministry of Education,
Shastri Bhawan,
New Delhi.

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- 17-65.pdf
237 KB
- Action plan - DoSEL.pdf
220 KB
- 7 Themes of Mission LiFE.pdf
249 KB



(61)

F.No. 17-65/2022-UT.1(INS.5)
Government of India
Ministry of Education
Department of School Education & Literacy

Shastri Bhawan, New Delhi
Dated the 28th April, 2023

To,

1. Secretary, Government of India (As per list attached)
2. Secretary (School Education) of States/UTs (As per list attached)
3. Heads of Autonomous Bodies under DoSEL (As per list attached)

Subject: Action Plan under Mission LiFE (Lifestyle for Environment) - reg.

Sir/Madam,

I am directed to say that the Hon'ble PM had launched Mission LiFE (Lifestyle for Environment) on 20.10.2022 in the presence of United Nations' Secretary General Mr. Antonio Guterres. Mission LiFE focuses on mindful and deliberate utilization of resources and its philosophy is to promote sustainable lifestyles. Details of 7 themes under the Mission LiFE endorsed by MoEFCC are also attached herewith.

2. Further, as part of this Mission, the Department of School Education & Literacy, Ministry of Education, has prepared an action plan (copy attached) in consultation with the Central Board of Secondary Education (CBSE) and the National Council of Educational Research and Training (NCERT). Under this Action Plan various activities such as quiz competitions, webinars, exhibitions, poster/painting contests, rallies, seminars, workshops and expert talks celebrating various important events such as International Day of Forest, World Water Day, Earth Day, International Day for Biodiversity, World Environment Day etc. have been planned. Sessions on LiFE are also being included as part of the Live telecast in various PM e-Vidya channels. A copy of the Action Plan is enclosed herewith.

3. In this regard, it is requested that schools under your administrative control may be encouraged to carry out activities/participate in activities as per the Action Plan. An action taken report along with relevant photographs may also be sent to this Department at email missionlifeins.5@gmail.com

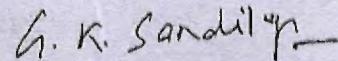
4. The Nodal Officers in CBSE & NCERT for Mission LiFE may be contacted for any clarifications/participation of students of your schools. Their contact details are as under:

Dr. Sweta Singh, Joint Secretary (Academics), Central Board of Secondary Education email id :sweta.cbse@gmail.com Tel: 011-23211575	Dr. C.V. Shimray, Associate Professor, DESM, National Council of Educational Research and TrainingE-mail: cshimray@gmail.com Contact No: 9868113375
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5. This issues with the approval of Competent Authority.

Encl: As above

Yours faithfully,



(Gandharv Kumar Sandilya)
Under Secretary to the Government of India

7 Themes of Mission LiFE

1. Energy Saved

- (i) Use LED bulbs/ tube-lights
- (ii) Use public transport wherever possible
- (iii) Take the stairs instead of an elevator wherever possible
- (iv) Switch off vehicle engines at red lights and railway crossings
- (v) Use bicycles for local or short commute
- (vi) Switch off irrigation pumps after use
- (vii) Prefer CNG/ EV vehicle over petrol/ diesel vehicles
- (viii) Use carpooling with friends & colleagues
- (ix) Drive in the correct gear. Keep your foot off the clutch when not changing gears
- (x) Install a solar water or solar cooker heater on rooftops
- (xi) Switch off appliances from plug points when not in use
- (xii) Use biogas for cooking and electricity needs
- (xiii) Keep temperature of Air Conditioners to 24 degrees
- (xiv) Prefer pressure cookers over other cookware
- (xv) Keep your electronic devices in energy-saving mode
- (xvi) Use smart switches for appliances which are used frequently
- (xvii) Install community earthen pots for cooling water
- (xviii) Defrost fridge or freezer regularly
- (xix) Run outdoors instead of on a treadmill

2. Water Saved

- (i) Adopt cultivation of less water intensive crops like millets
- (ii) Participate in recharge of rural water bodies through Amrit Sarovar Scheme
- (iii) Practice crop diversification. Move from rice & wheat cultivation to pulse & oil seed cropping system.
- (iv) Use efficient water saving technologies (like micro-irrigation, bunding, farm ponds, zero tillage, direct seeded rice, alternate wetting and drying and others)

- (v) Create rainwater harvesting infrastructure in home/ schools/ offices
- (vi) Use drip irrigation systems created with waste materials, wherever possible
- (vii) Reuse water from washed vegetables to water plants and other purpose
- (viii) Pre-soak heavy pots and pans before washing them
- (ix) Do not discard unused stored water every time there is fresh water coming in taps
- (x) Use buckets instead of hose pipes to water plants/ floors/ vehicles
- (xi) Fix leaks in flushes, taps and waterpipes
- (xii) Use water-efficient fixtures for taps, and showerheads, and toilet flush units
- (xiii) Invest in a water meter for your house to measure water consumption regularly
- (xiv) Reuse water drained out from AC/RO for cleaning utensils, watering plants and others
- (xv) Prefer a water purification system that wastes less water

3. Single-Use Plastic Reduced

- (i) Use cloth bag for shopping instead of plastic bags
- (ii) Carry your own water bottle wherever possible
- (iii) Reuse glass containers/ packaging plastic items as storage boxes
- (iv) Participate in and mobilize participation for clean-up drives of cities and water bodies
- (v) Prefer using non-plastic eco-friendly cutlery during gatherings and events
- (vi) Turn off running taps when not in active use
- (vii) Use menstrual cups instead of sanitary napkins
- (viii) Use recycled plastic over virgin plastic, wherever possible
- (ix) Use steel/ recyclable plastic lunch boxes and water bottles
- (x) Cut the packaging bags used for milk, buttermilk, etc. only partially to avoid plastic bits from mixing into biodegradable waste
- (xi) Opt for bamboo toothbrushes and neem combs

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4. Sustainable Food Systems Adopted

- (i) Include millets in diets through Anganwadi, Mid-Day meal and PD scheme
- (ii) Compost food waste at home
- (iii) Create kitchen gardens/ terrace gardens at homes/ schools/ offices
- (iv) Prepare organic manure from cow dungs and apply to farms
- (v) Prefer locally available and seasonal foods
- (vi) Use smaller plates for daily meals to save food wastage

5. Waste Reduced (Swachhata Actions)

- (i) Contribute cattle waste, food waste, and agricultural waste to biogas plant (provided under GOBARDHAN)
- (ii) Practice segregation of dry and wet waste at homes
- (iii) Use agricultural residue, animal waste for composting, manuring and mulching
- (iv) Recycle and reuse old newspapers, magazines
- (v) Feed unused and uncooked vegetables leftovers to cattle
- (vi) Set printer default to double-side printing
- (vii) Repair, reuse and recycle old furniture
- (viii) Buy paper products made from recycled paper
- (ix) Donate old clothes and books
- (x) Do not discard waste in water bodies and in public spaces
- (xi) Do not let pets defecate in the public places

6. LiFE Styles Adopted

- (i) Encourage use of millets in food and indigenous herbs and medicinal plants for nutrition and well being
- (ii) Prefer consuming natural or organic products
- (iii) Start biodiversity conservation at community level
- (iv) Plant medicinal plants such as neem, tulsi, giloy, mint, curry leaves, ashwagandha, curry leaves etc. within household premises
- (v) Practice natural or organic farming

- (vi) Plant trees to reduce the impact of pollution
- (vii) Avoid purchasing products/souvenirs made from skin, tuskers and fur of wild animals
- (viii) Create and volunteer at community food and cloth banks, and at animal shelters
- (ix) Initiate and/or join green clubs in your residential area/ school/ office

7. Reduced E-Waste

- (i) Repair and use electronic devices over discarding the devices
- (ii) Discard gadgets in nearest e-recycling units
- (iii) Use rechargeable lithium cells
- (iv) Prefer cloud storage over a pen drive / hard drive

(6)

Action plan on Mission LiFE in respect of Department of School Education & Literacy

Sl. No.	Action plan	Implementing organisation	Remarks	Timeline
1.	Quiz competition on LiFE submitted NCERT has prepared a set of questions related to LiFE for a quiz competition which will be uploaded in the Mygov portal.	NCERT	Uploaded on MyGov portal	Start date: 29 Dec 2022 End date: 28 Feb 2023
2.	Student Enrichment Activity - CBSE Science Exhibition	CBSE	Students of classes 6-11 displayed creative ideas/ innovative solutions to various environmental challenges (one of the 7 sub-themes of the exhibition).	Feb, 2023
3.	Celebration of World Wildlife - Webinar : Expert Talk	CBSE	--	March, 2023
4.	Celebration of International Day of Forest - School level activity	CBSE	Schools to organize activities related to conservation and protection of Forests. These may be - poster/painting contests, rallies, seminars, workshops or expert talks.	21 st March, 2023
5.	Celebration of World Water Day - School level activity	CBSE		22 nd March, 2023
6.	Celebration of Earth Day - School level activity	CBSE	Schools to organize activities to reduce carbon footprints. These may be - adoption of good practices, advocacy and awareness related activities.	22 nd April, 2023
7.	Student Enrichment Activity - CBSE Science Challenge	CBSE	Online (students of classes 8-10 in CBSE schools across the country). Online contest hosted by CBSE on the theme Science, Environment and Sustainability for students of classes 8-10.	April-May 2023
8.	Incorporation of LiFE in the new syllabus to be developed based on new national curriculum framework for school education	NCERT	The existing syllabus has covered several topics which are related to LiFE. Efforts will be made so that it receives prominence in the upcoming syllabi. In this regard, LiFE concerns will be placed before the syllabus development committee. Topics proposed to be included in the syllabi of different stages of school education are: Recycling, Climate change, Carbon footprint, Sustainable consumption, Elimination of single use plastic, Sustainable lifestyle, Green washing, Water footprint, Environmental protection and conservation, Circular economy, Sanitation and hygiene, etc.	April to December 2023 (Tentative)

9.	Incorporation of LiFE in the new textbooks to be developed based on new national curriculum framework for school education	NCERT	<p>LiFE concerns will be placed before the textbook development committee.</p> <p>The existing resources which have been prepared by NCERT that addresses concerns related to LiFE is appended as Annexure I.</p> <p>In addition to the content already covered in Annexure I it is also envisaged to include content in the textbooks for different stages on the following topics: Recycling, Climate change, Carbon footprint, Sustainable consumption, Elimination of single use plastic, Sustainable lifestyle, Green washing, Water footprint, Environmental protection and conservation, Circular economy, Sanitation and hygiene, etc.</p>	<p>April 2023 to December 2023 (Tentative)</p>
10.	Including LiFE in science exhibition organised by NCERT	NCERT	<p>Science models related to LiFE has always found adequate presence in the science exhibition. The following subthemes of the exhibition for 2022-2023 are related to LiFE: (i) Ecofriendly material (ii) Health and Cleanliness (iii) Environmental concerns</p> <p>Topic for organizing one-day seminar in the state level science exhibition is: Scientific Innovations for a sustainable future</p> <p>Lifestyle for Environment (LiFE) can be considered as the theme or sub-theme in the upcoming science exhibition. The same will be proposed to be considered as one of the topics for the Seminar in the state level science exhibition. The same has been communicated to the state coordinators. The following topics can proposed as theme, sub- theme or seminar topic: Recycling, Climate change, Carbon footprint, Sustainable consumption, Elimination of single use plastic, Sustainable lifestyle, Green washing, Water footprint, Environmental protection and conservation, Circular economy, Sanitation and hygiene, etc.</p>	<p>April 2022 to March 2023 (For state level science exhibition)</p> <p>October to December 2023 (For national level science exhibition)</p> <p>April 2022 to March 2023</p> <p>April 2023 to March 2024 (For state level science exhibition)</p> <p>October to December 2024 (For national level science exhibition)</p>

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Action plan on Mission LiFE in respect of Department of School Education & Literacy

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			<p>Topic for organizing one-day seminar in the state level science exhibition is: Scientific Innovations for a sustainable future</p>	<p>April 2022 to March 2023</p>
			<p>Lifestyle for Environment (LiFE) can be considered as the theme or sub-theme in the upcoming science exhibition. The same will be proposed to be considered as one of the topics for the Seminar in the state level science exhibition. The same has been communicated to the state coordinators. The following topics can proposed as theme, sub- theme or seminar topic: Recycling, Climate change, Carbon footprint, Sustainable consumption, Elimination of single use plastic, Sustainable lifestyle, Green washing, Water footprint, Environmental protection and conservation, Circular economy, Sanitation and hygiene, etc.</p>	<p>April 2023 to March 2024 (For state level science exhibition)</p> <p>October to December 2024 (For national level science exhibition)</p>

11.	<p>Sessions on LiFE to be included as part of the Live telecast in various PM e-Vidya channels.</p> <p>NCERT has been telecasting Live interactive sessions for different classes and in different subjects as part of the PM e-Vidya programme. There are dedicated channels to telecast the sessions. It is proposed to include sessions on LiFE.</p>	NCERT	Schedules are being finalized.	March 2023 to December 2023
12.	<p>Life Interactive Sessions under Listening to Learn Webinar Series has already been done which are related to LiFE. The details of such sessions are provided in the next column</p>	NCERT	<p>1. Friday, December 17, 2021 Sh. Randeep Singh Bhadauria Department of Forest, U.P., Lucknow Wild-Life Conservation https://youtu.be/2rs4JUC8I-Y</p> <p>2. Tuesday, January 04, 2022 Sh. Rajni Ranjan Rashmi The Energy and Resources Institute New Delhi Stabilisation of Climate: Challenges and Opportunities for India https://youtu.be/M2LY0vCZLjM</p> <p>3. Friday, February 25, 2022 Dr. CK Varshney Jawaharlal Nehru University, New Delhi Plastic Pollution: A Human Made Global Crisis https://youtu.be/c2hWYY8-QdA</p> <p>4. Wednesday, March 16, 2022 Dr. Randeep Guleria All India Institute of Medical Sciences, New Delhi How to Stay Healthy in Today's Time? https://youtu.be/iHGTkhdm-NE</p> <p>5. Sessions relevant to LiFE will continue to be included in the coming days (Topics and schedules are being finalized)</p>	<p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>April 2023 to March 2024</p>

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13.	Celebration of International Day for Biodiversity - School level activity	CBSE	Schools to organize activities related to biodiversity in the ecosystem. It may include exploratory visits to gardens, nature/ ecoparks, etc. or discussions on proactive steps that may be taken at individual levels for preserving biodiversity with invited expert.	22 nd May, 2023
14.	Celebration of World Environment Day - School level activity	CBSE	Schools to organize activities related to conservation and protection of environment. These may be - school level quiz/poster/painting contests, Workshops or expert talks.	5 th June, 2023
15.	Celebration of International Day for the Conservation of the Mangrove Ecosystems - School level activity	CBSE	Schools to organize activities related to conservation of Mangroves. It may include exploratory discussions on the Mangrove ecosystem, screening of films on the subject or expert talks.	26 th July, 2023
16.	School engagement in Project SHUNYA	CBSE	CBSE Project SHUNYA is an attempt to partner with schools and students towards a more sustainable future. Schools would be provided a framework to undertake an in-depth school audit to examine and understand resource usage, waste management practices, and the school eco-system by looking deeply in the areas of energy, water, waste, transportation and biodiversity in the school. This would provide the baseline data and help students and schools, to find out how green their schools are. This would lead to develop school action plan, both short-term and long-term, for better and efficient use of resources along with awareness and commitment of all stakeholders. The focus is to promote behavioural changes that would result in a culture of environmental sustainability in the school and the larger community.	April 2023 onwards

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