

# ਦਫਤਰ ਰਾਜ ਸਿੱਖਿਆ, ਖੇਜ਼ ਅਤੇ ਸਿਖਲਾਈ ਸੰਸਥਾ, ਪੰਜਾਬ।

ਈ-ਬਲਾਕ, ਛੇਵੀਂ ਮੰਜਿਲ, ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ ਕੰਪਲੈਕਸ, ਫੇਜ਼-8, ਸ.ਅ.ਸ ਨਗਰ (ਮੋਹਾਲੀ)।

ਫੋਨ ਨੰ: 0172-5212322, ਈ-ਮੇਲ: smartschool@punjabeducation.gov.in

ਵੱਲ

(1) ਸਮੂਹ ਜ਼ਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ (ਸੈ.ਸਿ. ਅਤੇ ਐ.ਸਿ.), ਪੰਜਾਬ।

(2) ਸਮੂਹ ਸਕੂਲ ਮੁੱਖੀ (ਸਰਕਾਰੀ, ਪ੍ਰਾਈਵੇਟ, ਏਡਿਡ), ਪੰਜਾਬ।

ਮੀਮੇ ਨੰ: ਸਸਅ/ਸਮਾਰਟ ਸਕੂਲ/930519/2025-26/2025196990

ਮਿਤੀ: 14.07.2025

ਵਿਸ਼ਾ: ਭਾਰਤ ਸਰਕਾਰ ਵੱਲੋਂ ਚਲਾਈ ਜਾ ਰਹੀ Ek Ped Maa Ke Naam 2.0 ਮੁਹਿੰਮ ਸਬੰਧੀ।

ਹਵਾਲਾ: ਇਸ ਦਫਤਰ ਦੇ ਪੱਤਰ ਨੰ. ਸਸਅ/ਸਮਾਰਟ ਸਕੂਲ/930519/2025- 26/2025184824

ਮਿਤੀ 03.07.2025 ਅਨੁਸਾਰ

1.0 ਉੱਕਤ ਵਿਸ਼ੇ ਤੇ ਹਵਾਲਾ ਅਧੀਨ ਪੱਤਰ ਰਾਹੀਂ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਭਾਰਤ ਸਰਕਾਰ ਵੱਲੋਂ ਸਮੂਹ ਰਾਜਾਂ ਅਤੇ ਕੇਂਦਰੀ ਸ਼ਾਸਿਤ ਪ੍ਰਦੇਸ਼ਾਂ ਵਿੱਚ Ek Ped Maa Ke Naam 2.0 ਮੁਹਿੰਮ Eco Club for Mission Life ਅਧੀਨ ਚਲਾਈ ਜਾ ਰਹੀ ਹੈ। ਇਸ ਸਬੰਧੀ ਭਾਰਤ ਸਰਕਾਰ ਦੇ ਪੱਤਰ ਨੰ. D.O.8-9/2025-EE.12 (EcoClub) dated 09<sup>th</sup> July 2025 ਅਨੁਸਾਰ ਸਕੂਲਾਂ ਵਿੱਚ Tree Plantation Drive Eco Club for Mission Life ਅਧੀਨ 05.06.2025 ਤੋਂ 30.09.2025 ਤੱਕ ਚਲਾਈ ਜਾ ਰਹੀ ਹੈ। ਜਿਸ ਦਾ ਮੁੱਖ ਮੰਤਵ:

- Each school to plant 70 saplings either in the school or at home or road leading to school or at an appropriate public place to achieve the target of 10 crore plantations.
- The tree plantation activity shall continue until 30.09.2025 in order to cover the monsoon season in different States/UTs.
- A dedicated website (<https://ecoclubs.education.gov.in>) has been developed to capture the plantation details.
- All schools need to upload a notification in token of having constituted the Eco Clubs for Mission LIFE on the portal <https://ecoclubs.education.gov.in/main>.
- To identify schools wherein Micro Forest (Miyawaki) plantations by school children may be undertaken and to provide us the details. Concept note regarding creation of Micro-Forests (Miyawaki) sites is enclosed herewith for your ready reference. The Miyawaki data may be uploaded on the microsite (<https://ecoclubs.education.gov.in>)
- Saplings for the Ek Ped Maa Ke Naam 2.0 campaign will be provided by the respective District Forest officers (DFO). A list of DFOs is enclosed for ready reference

2.0 ਇਸ ਮੁਹਿੰਮ ਤਹਿਤ ਭਾਰਤ ਸਰਕਾਰ ਵੱਲੋਂ ਪੰਜਾਬ ਰਾਜ ਨੂੰ 19,12,960 ਪੈਦੇ ਲਗਾਉਣ ਦਾ ਟਾਰਗੇਟ ਦਿੱਤੇ ਹੋਏ 100% ਸਕੂਲਾਂ ਦੀ ਨੋਟੀਫਿਕੇਸ਼ਨ website ਤੇ ਅਪਲੋਡ ਕਰਨ ਦੀ ਹਦਾਇਤ ਕੀਤੀ ਗਈ ਹੈ। ਉੱਕਤ ਦਿੱਤੇ ਟਾਰਗੇਟ ਵਿੱਚੋਂ ਸਕੂਲਾਂ ਵੱਲੋਂ ਹੁਣ ਤੱਕ ਕੇਵਲ 1,65,005 ਪੈਦੇ ਹੀ ਲਗਾਏ ਗਏ ਹਨ ਅਤੇ ਕੁੱਲ

27154 ਸਕੂਲਾਂ ਵਿੱਚੋਂ ਕੇਵਲ 7698 ਸਕੂਲਾਂ ਨੇ ਹੀ ਨੋਟੀਫਿਕੇਸ਼ਨ ਅਪਲੋਡ ਕੀਤੀ ਹੈ (ਜ਼ਿਲ੍ਹਾਵਾਰੀ ਵੇਰਵਾ ਨਾਲ ਨੱਥੀ)। ਮਿੱਥੇ ਟਾਰਗੇਟ ਨੂੰ ਪੂਰਾ ਕਰਨ ਲਈ ਵਿਭਾਗ ਵੱਲੋਂ ਇਸ ਮੁਹਿੰਮ ਲਈ ਲਗਾਏ ਗਏ ਜ਼ਿਲ੍ਹਾ ਨੋਡਲ ਅਫਸਰਾਂ ਨਾਲ ਲਗਾਤਾਰ ਆਨਲਾਈਨ ਮੀਟਿੰਗਾਂ ਕੀਤੀਆਂ ਜਾ ਰਹੀਆਂ ਹਨ। ਇਨ੍ਹਾਂ ਮੀਟਿੰਗਾਂ ਦੌਰਾਨ ਕਈ ਜ਼ਿਲ੍ਹਿਆਂ ਦੇ ਨੋਡਲ ਅਫਸਰਾਂ ਵੱਲੋਂ ਵਿਭਾਗ ਦੇ ਧਿਆਨ ਵਿੱਚ ਲਿਆਂਦਾ ਗਿਆ ਕਿ ਉਨ੍ਹਾਂ ਦੇ ਜ਼ਿਲ੍ਹਿਆਂ ਦੇ ਸਕੂਲਾਂ ਨੂੰ ਨਰਸਰੀਆਂ ਵੱਲੋਂ free plants ਦੇਣ ਤੋਂ ਇਨਕਾਰ ਕੀਤਾ ਜਾ ਰਿਹਾ ਹੈ। ਇਸ ਦੇ ਸੰਬੰਧ ਵਿੱਚ Department of Forest & Wild Life ਦੇ ਅਧਿਕਾਰੀਆਂ ਵੱਲੋਂ ਮਿਤੀ 11.07.2025 ਨੂੰ ਸਮੂਹ Chief Forest Officers, District Forest Officers, Rangers ਅਤੇ ਸਕੂਲ ਸਿੱਖਿਆ ਵਿਭਾਗ ਵੱਲੋਂ ਨਿਯੁਕਤ ਕੀਤੇ ਗਏ ਜ਼ਿਲ੍ਹਾ ਨੋਡਲ ਅਫਸਰਾਂ ਨਾਲ ਆਨਲਾਈਨ ਮੀਟਿੰਗ ਕੀਤੀ ਗਈ, ਮੀਟਿੰਗ ਵਿੱਚ ਹੋਈ ਡਿਸਕਸ਼ਨ ਅਨੁਸਾਰ ਆਪ ਨੂੰ ਹੇਠ ਲਿਖੇ ਦਿਸ਼ਾ ਨਿਰਦੇਸ਼ ਜਾਰੀ ਕੀਤੇ ਜਾਂਦੇ ਹਨ:

- 1) ਇਸ ਮੁਹਿੰਮ ਨੂੰ ਸਮੇਂ ਸਿਰ ਨੇਪਰੇ ਚਾੜ੍ਹਨ ਲਈ ਆਪ ਵੱਲੋਂ ਆਪਣੇ ਜ਼ਿਲ੍ਹੇ ਦੇ District Forest Officer ਨਾਲ ਮਿਲ ਕੇ ਸਮੂਹ ਸਕੂਲ ਮੁੱਖੀਆਂ ਨਾਲ ਆਨਲਾਈਨ ਮੀਟਿੰਗ ਕੀਤੀ ਜਾਵੇ। ਮੀਟਿੰਗ ਦੌਰਾਨ District Forest Officer ਵੱਲੋਂ ਸਕੂਲ ਮੁੱਖੀਆਂ ਨੂੰ ਪੈਦੇ ਲਗਾਉਣ ਅਤੇ ਉਨ੍ਹਾਂ ਦੀ ਸਾਂਭ-ਸੰਭਾਲ ਦੀ technique ਸਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਜਾਵੇ।
- 2) ਜ਼ਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ ਆਪਣੇ ਜ਼ਿਲ੍ਹੇ ਦੇ ਸਕੂਲਾਂ ਵਿੱਚ ਲਗਾਏ ਜਾਣ ਵਾਲੇ ਪੈਦਿਆਂ ਦੀ ਡਿਮਾਂਡ ਦੀ ਲਿਸਟ District Forest Officers ਨਾਲ ਸਾਂਝੀ ਕਰਨਗੇ। ਲਿਸਟ ਵਿੱਚ ਦਰਸਾਈ ਗਿਣਤੀ ਅਨੁਸਾਰ District Forest Officers, ਸਕੂਲਾਂ ਦੇ ਨਜ਼ਦੀਕ ਪੈਦੀਆਂ ਨਰਸਰੀਆਂ ਨੂੰ ਪ੍ਰਾਪਤ ਡਿਮਾਂਡ ਅਨੁਸਾਰ ਸਕੂਲਾਂ ਨੂੰ ਪੈਦੇ ਮੁਹੱਈਆ ਕਰਵਾਉਣ ਦੀ ਹਦਾਇਤ ਕਰਨਗੇ।

3.0 ਉੱਕਤ ਹੁਕਮਾਂ ਦੀ ਇੰਨ ਬਿੰਨ ਪਾਲਣਾ ਯਕੀਨੀ ਬਣਾਈ ਜਾਵੇ।

ਨੱਥੀ: 1) ਭਾਰਤ ਸਰਕਾਰ ਵੱਲੋਂ ਪ੍ਰਾਪਤ ਪੱਤਰ ਦੀ ਕਾਪੀ

2) Concept Note (Miyawaki)

3) List of DFOs

4) Revised School Manual for Ek Pad Maa Ke Naam

5) District-wise Plantation Report as per Eco Club Portal

**ਡਾਇਰੈਕਟਰ**

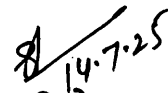
**ਰਾਜ ਸਿੱਖਿਆ, ਖੇਤ ਅਤੇ ਸਿਖਲਾਈ ਸੰਸਥਾ,**

**ਪੰਜਾਬ**

**ਪਿੱਠ ਅੰਕਣ ਨੰ. ਸਸਅ/ਸਮਾਰਟ ਸਕੂਲ/930519 /2025-26/ 2.25/96992 ਮਿਤੀ : 14.07.2025**

ਉੱਕਤ ਦਾ ਉਤਾਰਾ ਹੇਠ ਲਿਖਿਆਂ ਨੂੰ ਸੂਚਨਾ ਅਤੇ ਯੋਗ ਕਾਰਵਾਈ ਹਿੱਤ ਭੇਜਿਆ ਜਾਂਦਾ ਹੈ:

1. Additional Chief Conservator Officer, Department of Forest and Wild Life, Punjab.
2. District Nodal Officers, Ek Pad Maa Ke Naam.
3. All DSM & AC Smar School.

  
**ਸਹਾਇਕ ਡਾਇਰੈਕਟਰ, ਪੰਜਾਬ**

संजय कुमार, भा.प्र.से  
सचिव

Sanjay Kumar, IAS  
Secretary



स्कूल शिक्षा और साक्षरता विभाग  
शिक्षा मंत्रालय  
भारत सरकार  
Department of School Education & Literacy  
Ministry of Education  
Government of India

D.O. No. 8-9/2025-EE.12(EcoClub)

09<sup>th</sup> July, 2025

*Dear Colleagues,*

As you know, Honourable Prime Minister launched **#एक\_पेड़\_माँ\_के\_नाम** **#Plant4Mother** Campaign on the occasion of World Environment Day i.e. 5<sup>th</sup> June, 2024 by planting a sapling of Peepal Tree at Buddha Jayanti Park, New Delhi. He exhorted people across the world to plant a tree as a mark of love and respect for their mother and to also take pledge for protecting trees and Mother Earth.

2. Building upon the momentum of last year's campaign, **'Ek Ped Maa Ke Naam 2.0'** has been launched across the country on World Environment Day, i.e., 5<sup>th</sup> June 2025. The tree plantation drive under the campaign is being carried out in schools across the country under the aegis of Eco Clubs for Mission LiFE, from 5<sup>th</sup> June 2025 to 30<sup>th</sup> September 2025. In this regard, a Joint D.O. letter no 4-1/2025 NAEB dated 16.05.2025 (copy enclosed) from eight Secretaries to the Government of India was issued to the Chief Secretaries of all States & UTs. As on 08.07.2025, as per data uploaded on the microsite, more than 42.80 lakh saplings have already been planted under the campaign.

3. In alignment with the vision of NEP 2020, Eco Clubs for Mission LiFE, an integral component of Samagra Shiksha, are constituted in schools to enable students to take up meaningful, age-appropriate environmental activities not only to sensitize them to climate change and other environmental concerns but also to inculcate environmentally responsible behaviour in them. To streamline and document the activities conducted, a dedicated portal for Eco Clubs for Mission LiFE (<https://ecoclubs.education.gov.in/>) has been developed and is operational.

4. Department of School Education & Literacy (DoSEL) has launched the nationwide plantation drive under **"Ek Ped Maa Ke Naam 2.0"** campaign with the following objectives:

- Each school to plant 70 saplings either in the school or at home or road leading to school or at an appropriate public place to achieve the target of 10 crore plantations.
- The tree plantation activity shall continue until 30.09.2025 in order to cover the monsoon season in different States/UTs.
- A microsite hosted on <https://ecoclubs.education.gov.in> has been developed to capture the plantation details (Annexure I). **It may be ensured that plantation data is uploaded on this microsite only.**

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Contd...2/-



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- iv. As per D.O. No. 8-9/2025-EE.12(Eco Club) dated 16.05.2025, it is reiterated that all 14.71 lakh schools across the country be saturated with Eco Clubs for Mission LiFE. Schools need to upload a notification in token of having constituted the Eco Clubs for Mission LiFE on the portal <https://ecoclubs.education.gov.in/main> (Annexure II).
- v. To identify schools wherein Micro Forest (Miyawaki) plantations by school children may be undertaken and to provide us the details. Concept note regarding creation of Micro-Forests (Miyawaki) sites is enclosed herewith for your ready reference. The Miyawaki data may be uploaded on the microsite (<https://ecoclubs.education.gov.in>)
- vi. Saplings for the Ek Ped Maa Ke Naam 2.0 campaign will be provided by the respective District Forest officers (DFO). A list of DFOs is enclosed for ready reference

5. The success of this campaign hinges critically on proactive leadership and coordinated action at the state and local levels and the campaign is envisioned as a 'Whole-of-Government' and 'Whole-of-Society' initiative, requiring a multi departmental co-ordinated and convergence approach.

6. I would also like to emphasize that it is extremely important to ensure high survival percentage of the saplings planted as part of last year's campaign. For this a standardised protocol may be devised for maintenance of not only the saplings planted last year but also for those to be planted in the current year, which will enable regular review with all the concerned departments, alongside the ongoing campaign for this year.

7. I would request you to take necessary steps to ensure that all schools under your jurisdiction may achieve the target of saplings planted before stipulated time of 30.09.2025, and that each school constitutes an Eco Club for Mission LiFE and uploads the notification on the portal before the prescribed timeline of 31.08.2025. Further, you are requested that schools where adequate space is available may undertake the Micro-Forests (Miyawaki) plantation.

8. I look forward to your active support to make **Ek Ped Maa Ke Naam 2.0** campaign and saturation of **Eco Clubs for Mission LiFE** in schools a resounding success.

*Best wishes,*

Yours sincerely

Encl. as above

  
(Sanjay Kumar)

- i. **Additional Chief Secretary/Principal Secretary/Secretary Education of all States/UTs**
- ii. **Director, NCERT**
- iii. **Chairperson, CBSE**
- iv. **Commissioner, KVS**
- v. **Commissioner, NVS**
- vi. **Chairperson, NIOS**

## Concept Note

### Creation of Micro-Forests (*Miyawaki*) in Urban Areas

#### 1. Introduction

Micro Forests are to be promoted in small urban landscapes, to grow dense, fast-growing, native forests. This should be popularized to maximise flow of ecosystem services in the limited spaces available in our urban areas, to combat ill effects of rapid urbanization, pollution, and deforestation by restoring biodiversity and improving air quality.

#### 2. Objectives

- a) Rejuvenate degraded urban land and improve ecological balance.
- b) Promote biodiversity by planting native species.
- c) Increase green cover in urban areas to combat heat islands.
- d) Encourage community participation in sustainable development.

#### 3. Procedure and Methodology

- Site Selection of small or unused patches of land in urban, semi-urban, or rural areas.
- Surveying the local forest fragments and identifying the PNV (Potential Natural Vegetation) tree species that are best suited to the conditions.
- Determine the forest community structure i.e. identifying the main canopy and tree layer species and selecting companion species based on their compatibility with the key species. This is assessed by looking at local indigenous vegetation and analysis of forest structures elsewhere in the world.
- Soil Survey to be conducted to help decide on the type of mulch and soil nutrients required.
- Seeds to be collected from local trees to grow seedlings or obtain seedlings of local variants of tree species.
- Mulch made from local materials to be applied to protect and nourish the seedlings. This simulates the protection offered by humus/leaf litter in a natural forest. At the same time, the soil and the seedlings to be treated with soil improvers or a mycorrhizal improver.
- Planting of the seedlings randomly and at high density say 20,000 to 30,000 per hectare instead of 1,000 per hectare, or 3–5 saplings per square meter with stakes for support.
- Regular watering and keeping the site weed free for the first 2 years is a must after which the forest becomes self-sustaining.



4. **Benefits:** It leads to rapid forest growth (10x faster than conventional methods). It supports local wildlife and enhances carbon sequestration. It requires minimal space and long-term maintenance. It can be community-driven and suitable for CSR and government projects. Benefits are categorized below:

- a) **Environmental:** Increases oxygen production, reduces CO<sub>2</sub>, improves air and water quality.
- b) **Ecological:** Enhances biodiversity, restores local flora and fauna.
- c) **Social:** Educates communities, especially youth, about sustainability and nature.
- d) **Economic:** Low maintenance cost after initial years, potential for eco-tourism and urban resilience.

5. **Implementation in India:** Cities like Delhi, Mumbai, Bengaluru, Hyderabad, and Chennai have adopted this model through municipal corporations, NGOs, schools, and resident welfare associations. Support from CSR funds and government initiatives like Smart Cities Mission have been instrumental in creation of such micro forests in Urban areas.

6. **Best examples:** Two success stories of creation of similar forests in India are as below-

a) **Govind Nagar, Vadodara:** In Govind Nagar, Gujarat, an encroached Area within the Vadodara Municipal Corporation Land has been reclaimed and turned into a Biodiversity Park through raising of micro forests. Here 29,000 multi species trees were planted on 26<sup>th</sup> October 2024 near the river but on rocky terrain.

b) **National Security Guard (NSG) Campus, Manesar:** The campus was earlier dominated by invasive Vilayati Kikar (*Prosopis juliflora*) leading to depletion of the ground water and hindered growth of native indigenous species. To address the issue, a "Rehabilitation Plan" was made which aimed to restore balance to the ecosystem by clearing the invasive Vilayati Kikar (*Prosopis juliflora*) from the selected sites and replacing it with beneficial native species to revitalize the land with indigenous plants that promote biodiversity and ecological health. In the selected site, an overall of 32,567 nos. of Native species plants and 20,000 nos. *Bambusa Balcooa* were planted and ultimately the treated site in the campus was turned into a green area with reclaimed biodiversity.

7. The nodal officer for the aforesaid matter within the Ministry, Shri Sachin Gupta, Assistant Inspector General of Forests (Mobile number: 9899237803; email id: ap224@ifs.nic.in) may be contacted for any clarification in this regard.

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ਪਿੱਠ ਅੰਕਣ ਨੰ. 2327-56

ਮਿਤੀ 11-7-2025

ਇਸ ਦੀ ਇਕ ਨਕਲ ਹੇਠ ਲਿਖਿਆਂ ਨੂੰ ਸੂਚਨਾਂ ਅਤੇ ਲੋੜੀਂਦੀ ਕਾਰਵਾਈ ਲਈ ਭੇਜੀ ਜਾਂਦੀ ਹੈ।

- 1. ਡਾਇਰੈਕਟਰ ਜਨਰਲ ਸਕੂਲ ਸਿੱਖਿਆ, ਪੰਜਾਬ, 5ਵੀਂ ਮੰਜਿਲ, ਈ-ਬਲਾਕ, ਫੇਸ-8, ਮੋਹਾਲੀ।
- 2. ਸਮੂਹ ਵਣ ਪਾਲ (ਇਲਾਕਾਈ), ਪੰਜਾਬ।
- 3. ਸਮੂਹ ਵਣ ਮੰਡਲ ਅਫਸਰ (ਇਲਾਕਾਈ)-ਕਮ-ਜਿਲ੍ਹਾ ਨੈਡਲ ਅਫਸਰ, (Merilife Portal), ਪੰਜਾਬ।

ਨੈਡਲ ਅਫਸਰ, ਏਕ ਪੈਡ ਸੌਂ ਕੇ ਨਾਮ 2.0.

ਦਫ਼: ਪ੍ਰਧਾਨ ਮੁੱਖ ਵਣ ਪਾਲ (HoFF),

ਪੰਜਾਬ, ਐਸ.ਏ.ਐਸ ਨਗਰ।



State Name	Name of DFO	Name of Division /District	Mobile Number	Email ID
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	Harjinder Singh	DFO Ropar	991559416	<a href="mailto:dforupar@gmail.com">dforupar@gmail.com</a>
	Nalin Yadav	DFO Hoshiarpur	9810215780	<a href="mailto:dfohsp@gmail.com">dfohsp@gmail.com</a>
	Dharamvir Dyaru	DFO Pathan Kot	75977-06403	<a href="mailto:dfopathankot@gmail.com">dfopathankot@gmail.com</a>
	Anjan Singh	DFO Dasuya	9465665715	<a href="mailto:dfodauya@gmail.com">dfodauya@gmail.com</a>
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**Concept Note**  
**Creation of Micro-Forests (*Miyawaki*) in Urban Areas**

**1. Introduction**

Micro Forests are to be promoted in small urban landscapes, to grow dense, fast-growing, native forests. This should be popularized to maximise flow of ecosystem services in the limited spaces available in our urban areas, to combat ill effects of rapid urbanization, pollution, and deforestation by restoring biodiversity and improving air quality.

**2. Objectives**

- a) Rejuvenate degraded urban land and improve ecological balance.
- b) Promote biodiversity by planting native species.
- c) Increase green cover in urban areas to combat heat islands.
- d) Encourage community participation in sustainable development.

**3. Procedure and Methodology**

- Site Selection of small or unused patches of land in urban, semi-urban, or rural areas.
- Surveying the local forest fragments and identifying the PNV (Potential Natural Vegetation) tree species that are best suited to the conditions.
- Determine the forest community structure i.e. identifying the main canopy and tree layer species and selecting companion species based on their compatibility with the key species. This is assessed by looking at local indigenous vegetation and analysis of forest structures elsewhere in the world.
- Soil Survey to be conducted to help decide on the type of mulch and soil nutrients required.
- Seeds to be collected from local trees to grow seedlings or obtain seedlings of local variants of tree species.
- Mulch made from local materials to be applied to protect and nourish the seedlings. This simulates the protection offered by humus/leaf litter in a natural forest. At the same time, the soil and the seedlings to be treated with soil improvers or a mycorrhizal improver.
- Planting of the seedlings randomly and at high density say 20,000 to 30,000 per hectare instead of 1,000 per hectare, or 3–5 saplings per square meter with stakes for support.
- Regular watering and keeping the site weed free for the first 2 years is a must after which the forest becomes self-sustaining.



4. **Benefits:** It leads to rapid forest growth (10x faster than conventional methods). It supports local wildlife and enhances carbon sequestration. It requires minimal space and long-term maintenance. It can be community-driven and suitable for CSR and government projects. Benefits are categorized below:
- a) Environmental: Increases oxygen production, reduces CO<sub>2</sub>, improves air and water quality.
  - b) Ecological: Enhances biodiversity, restores local flora and fauna.
  - c) Social: Educates communities, especially youth, about sustainability and nature.
  - d) Economic: Low maintenance cost after initial years, potential for eco-tourism and urban resilience.
5. **Implementation in India:** Cities like Delhi, Mumbai, Bengaluru, Hyderabad, and Chennai have adopted this model through municipal corporations, NGOs, schools, and resident welfare associations. Support from CSR funds and government initiatives like Smart Cities Mission have been instrumental in creation of such micro forests in Urban areas.
6. **Best examples:** Two success stories of creation of similar forests in India are as below-
- a) **Govind Nagar, Vadodara:** In Govind Nagar, Gujarat, an encroached Area within the Vadodara Municipal Corporation Land has been reclaimed and turned into a Biodiversity Park through raising of micro forests. Here 29,000 multi species trees were planted on 26<sup>th</sup> October 2024 near the river but on rocky terrain.
  - b) **National Security Guard (NSG) Campus, Manesar:** The campus was earlier dominated by invasive Vilayati Kikar (*Prosopis juliflora*) leading to depletion of the ground water and hindered growth of native indigenous species. To address the issue, a "Rehabilitation Plan" was made which aimed to restore balance to the ecosystem by clearing the invasive Vilayati Kikar (*Prosopis juliflora*) from the selected sites and replacing it with beneficial native species to revitalize the land with indigenous plants that promote biodiversity and ecological health. In the selected site, an overall of 32,567 nos. of Native species plants and 20,000 nos. *Bambusa Balcooa* were planted and ultimately the treated site in the campus was turned into a green area with reclaimed biodiversity.
7. The nodal officer for the aforesaid matter within the Ministry, Shri Sachin Gupta, Assistant Inspector General of Forests (Mobile number: 9899237803; email id: ap224@ifs.nic.in) may be contacted for any clarification in this regard.

\*\*\*

Ek Ped Maa K Naam plantation drive					7/14/2025 10:11:49		
Saplings Target of State		1912960	Total Trees Planted		165005	Nortification State average	28.35
Target Achievement		8.63	Schools Participated		12977	Plantation State Avergage	8.63
Sr.No	District	Total Schools in District	No. of Schools Participated	% age of Schools Participated	No of Schools Uploaded the Nortification	% age of Nortificaiton Updation	Saplins Planted
1	AMRITSAR	2108	1044	49.53	657	31.17	12003
2	BARNALA	435	302	69.43	267	61.38	3883
3	BATHINDA	1014	493	48.62	209	20.61	5909
4	FARIDKOT	532	222	41.73	164	30.83	2843
5	FATEHGARH SAHIB	777	518	66.67	558	71.81	7570
6	FAZILKA	955	226	23.66	152	15.92	749
7	FIROZPUR	1073	423	39.42	216	20.13	1520
8	GURDASPUR	2052	684	33.33	33	1.61	10496
9	HOSHIARPUR	2187	993	45.40	569	26.02	3265
10	JALANDHAR	2079	499	24.00	175	8.42	5255
11	KAPURTHALA	1020	513	50.29	659	64.61	2605
12	LUDHIANA	2814	1658	58.92	182	6.47	16997
13	MALERKOTLA	387	166	42.89	80	20.67	1802
14	MANSA	646	518	80.19	147	22.76	15558
15	MOGA	812	383	47.17	349	42.98	2407
16	MOHALI	1028	530	51.56	153	14.88	5480
17	MUKTSAR	744	349	46.91	224	30.11	5218
18	NAWANSHAHR	786	492	62.60	463	58.91	8580
19	PATHANKOT	774	411	53.10	403	52.07	5548
20	PATIALA	1835	1363	74.28	540	29.43	33021
21	RUPNAGAR	960	329	34.27	598	62.29	5367
22	SANGRUR	1058	356	33.65	347	32.80	5412
23	TARAN TARAN	1078	505	46.85	553	51.30	3517
Total		27154	12977	47.79	7698	28.35	165005



Department of School Education and Literacy  
Ministry of Education, Govt. of India

## Eco Clubs For Mission LiFE

### *Help Manual*

**Ek Ped Maa Ke Naam 2.0 Campaign**

**Saturation of Eco Clubs for Mission LiFE**

<https://ecoclubs.education.gov.in/>

## Annexure I

### Ek Ped Maa Ke Naam 2.0 Campaign

The **Ek Ped Maa Ke Naam 2.0** campaign by **Department of School Education and Literacy, Ministry of Education** is a heart warming initiative aimed at celebrating the beautiful and irreplaceable bond between students and their mothers. This campaign invites you to plant a sapling, and capture this precious moment in a photograph. The dual purpose is to honour motherhood and encourage environmental awareness by promoting tree planting.

#### 1. Participation Guide – Ek Ped Maa Ke Naam 2.0

**Schools play a key role in mobilizing participation amongst students and their mothers.**

- Encourage and guide students to participate in large numbers.
- Facilitate the distribution of saplings and designate appropriate spaces within or around the school premises for plantation activities.
- Affix a QR code to the planted sapling, based on its species. This QR code can link to information such as the plant's name, care instructions, ecological benefits.
- Once the sapling is planted, take a clear, bright photograph/selfie of you and your mother with the sapling.
- Submit your participation through the Ek Ped Maa Ke Naam 2.0 microsite at <https://ecoclubs.education.gov.in/> by filling in the required basic details:
  - Student's name
  - Mother's or father's name
  - Class
  - Age
  - Gender
  - **UDISE ID of the School**
  - Plantation Selfie/Picture

The screenshot shows the 'Ek Ped Maa Ke Naam 2.0' participation form on the website [ecoclubs.education.gov.in](https://ecoclubs.education.gov.in/). The header includes logos for 'ECO CLUBS For Mission LIFE', the Ministry of Education, Government of India, 'Samagra Shiksha', and 'PM SHRI'. A banner at the top says 'Click here to Go to Eco Clubs for Mission LIFE Landing Page'. The main heading is 'Ek Ped Maa Ke Naam 2.0 || एक पेड़ माँ के नाम 2.0'. Below this, a paragraph explains the campaign's purpose: honoring mothers and promoting environmental preservation. A photo shows a student and a mother planting a sapling. Three circular statistics are displayed: '100 Total Images Uploaded', '100 Certificates Downloaded', and '65 Schools Participated'. A 'View Photo Gallery' button is present. The 'JOIN THE MOVEMENT – EK PED MAA KE NAAM 2.0 PARTICIPATION FORM' section contains fields for Student Name, Mother's Name, Father's Name, Class, Age, Gender (a dropdown menu), and UDISE ID (with a prompt to enter the school's UDISE ID). There is an 'Upload Image' section with a 'Choose File' button. A disclaimer states: 'By submitting this form, you acknowledge that the information provided is accurate and give consent to use your image publicly.' A green 'Submit' button is at the bottom right. A footer link says 'Click here to play tutorial Video for Ek Ped Maa Ke Naam 2.0 initiative.'



## 2. Participation Certificate for Ek Ped Maa Ke Naam 2.0

- Every student who submits a valid participation will be awarded a **Certificate of Participation** as a token of appreciation for their effort and involvement.
- Students will have the option to **choose the language** of their certificate, including the option to receive it in their **mother tongue**.
- Once the submission process is completed successfully, the certificate will be available for **immediate download** from the official microsite:  
<https://ecoclubs.education.gov.in>
- Participants are encouraged to **save or print** the certificate as a meaningful memento of their contribution to this noble campaign.



## **Notification to be Uploaded on Eco Clubs for Mission LiFE Portal**

To ensure smooth onboarding and compliance, all schools are required to upload the filled notification upon login to the **Eco Clubs for Mission LiFE Portal**:

<https://ecoclubs.education.gov.in/main>

### **Step-by-Step Process:**

#### **1. First-Time Login with OTP Verification:**

- Schools accessing the portal for the first time will be required to authenticate using an **OTP sent to their UDISE-registered email ID and mobile number**.

The screenshot displays the 'Eco Clubs for Mission LiFE' portal interface. At the top, there are logos for the Department of School Education & Literacy, Ministry of Education, Government of India, and PM SHRI. A green notification banner at the top right states 'OTP sent successfully to so\*\*\*\*\*@a\*\*\*\*\*.org & 89\*\*\*\*\*'. The main navigation bar includes links for Themes, About Eco Clubs For Mission LiFE, Objectives & Goals, Publications, Let's Get Social, and Stakeholders Involved. The central focus is the 'SCHOOL LOGIN' modal window. It contains a 'UDISE Code' field with the value '10000000000' and a 'Resend in 04:58s' button. Below this is a section for 'Enter The OTP Received' with a text input field labeled 'Enter Your OTP'. A CAPTCHA challenge is shown with the text 'LNR29Y' and a prompt to 'Enter the code'. A green 'Submit' button is at the bottom of the modal. The background of the portal shows a collage of images related to eco-clubs and a 'Need Help?' button in the bottom right corner.

#### **2. Set Password for Future Access:**

- After successful OTP-based login, schools will be prompted to **set a password**.
- This will enable schools to log in directly in the future without requiring OTP verification each time.

The screenshot shows the 'Set Your Password' form on the Eco Clubs For Mission LIFE portal. The form has two input fields: 'New Password' and 'Confirm Password', each with a password icon on the right. Below the fields is a green 'Update Password' button. The portal header includes the 'ECO CLUBS For Mission LIFE' logo, the Department of School Education & Literacy logo, and the Ministry of Education, Government of India logo. The header also features a navigation bar with links: Themes, About Eco Clubs for Mission LIFE, Objectives & Goals, Publications, Let's Get Social, and Stakeholders Involved. The footer includes links for Publications, QuickLinks, and Contact us, along with a cartoon girl illustration.

a. **Notification Upload Prompt:**

- Upon login, the portal will prompt schools to **upload the official notification** – filled.
- This step is mandatory, and the prompt will continue to appear until the notification is successfully uploaded.


The screenshot shows the 'Notification Upload Prompt' on the Eco Clubs For Mission LIFE portal. The prompt is a white box with a green border. It contains the text: 'Eco Clubs For Mission LIFE Notification', 'Dear School,', 'Please submit the filled Eco Clubs For Mission LIFE Notification here.', 'Upload Image or PDF \*', 'Choose File', 'No file chosen', 'Preview', 'If you don't have the required notification format, click the button below to download and submit it at the earliest.', 'Download Word File', 'Close', and 'Submit'. The background shows the portal's dashboard with various links like DASHBOARD, CREATE EVENT, EVENT MANAGEMENT, EVENT LIST, ECO-CALENDAR, EVENT ASSIGNMENT, FACULTY MANAGEMENT, SET LANGUAGE, and COLLABORATION.

## Notification Format & Upload Guidelines:

- If a school does **not have the notification format**, it can be downloaded using the **“Download Word File”** option provided on the portal (bottom left in the prompt).
- Once filled and signed/stamped, the notification must be uploaded in **PDF or image format** (JPG, PNG, etc.).
- This process is essential for confirming the formation of Eco Clubs for Mission Life within the school.

### Eco Club for Mission LiFE

#### Sample Notification to be hung in the School



The National Education Policy 2020 provisions inter alia that certain subjects, skills and capacities such as environmental awareness including water and resource conservation, sanitation and hygiene should be learned by all students..

In pursuance of the same,

*We the students of..... (School Name) hereby constitute an Eco Club for Mission LiFE.*

The Eco Club for Mission LiFE is headed by .....(School Principal)

The Teacher-In-Charge is.....(Name of PGT/TGT Teacher)

The Eco Club for Mission LiFE comprises the following members (4-5 from each grade)


- 1.
- 2.
- 3.....

*Under the aegis of Eco Club for Mission LiFE, we resolve to practise mindful and deliberate utilization of resources to reduce the carbon footprint to the best of our ability through experiential learning as part of Education for Sustainable Development (ESD). We commit to inform ourselves as well as fellow students and the community about environment friendly practices and adopt environmentally responsible behavior. Towards this end, we shall undertake the following activities:*

- *Adopt Healthy Lifestyle: Encourage healthy and sustainable choices to promote sustainability.*
- *Adopt Sustainable Food Systems: Take action to reduce food wastage to reduce greenhouse gas emissions.*
- *Reduce e-Waste: Take action to reduce E-waste; ensure proper disposal and recycling of the same.*
- *Reduce Waste: Take action to adopt the 3 Rs; reduce, reuse and recycle, encourage segregation and responsible disposal.*
- *Save Energy: Educate and implement practices that reduce energy consumption to reduce carbon footprint.*
- *Save Water: Promote efficient water utilization and conservation measures to meet the needs of present and future generations.*
- *Say No to Single-Use Plastic: Take action to reduce single-use plastic to create more sustainable and resilient future for all”.*

Signature:





Eco President	Teacher In-Charge	Head/ Patron
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*For any assistance, please feel free to **contact Department of School Education & Literacy, Ministry of Education.***

*Please reach us at:*

-  011-29581423
-  [contact.ecoclubs-edu@gov.in](mailto:contact.ecoclubs-edu@gov.in)
-  [info.ecoclubs-edu@gov.in](mailto:info.ecoclubs-edu@gov.in)
-  [help.ecoclubs-edu@gov.in](mailto:help.ecoclubs-edu@gov.in)