



ANNUAL REPORT

2024-25

SAHYADRI NISARGA MITRA



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Organization Overview

Sahyadri Nisarga Mitra (SNM) is a non-governmental organization dedicated to the conservation of nature and biodiversity in the Konkan region of Maharashtra, India.

Established in 1992, SNM has been at the forefront of numerous environmental initiatives, focusing on the protection of endangered species, sustainable waste management, and the promotion of eco-friendly practices. SNM successfully completed various conservation projects and secured the survival of some important species. We acknowledge that every project of SNM was successful only because of the support and backing of the local community.

We acknowledge that every SNM project has succeeded thanks to the strong support and active involvement of the local community.

We extend our heartfelt thanks to our donors, CSR partners, and well-wishers for their valuable collaboration and constant encouragement. Your unwavering support is what drives SNM's mission forward and makes every conservation success possible.

Our Vision:

We strongly believe that conservation efforts can succeed only when the local community participates actively.

Our Core Values:

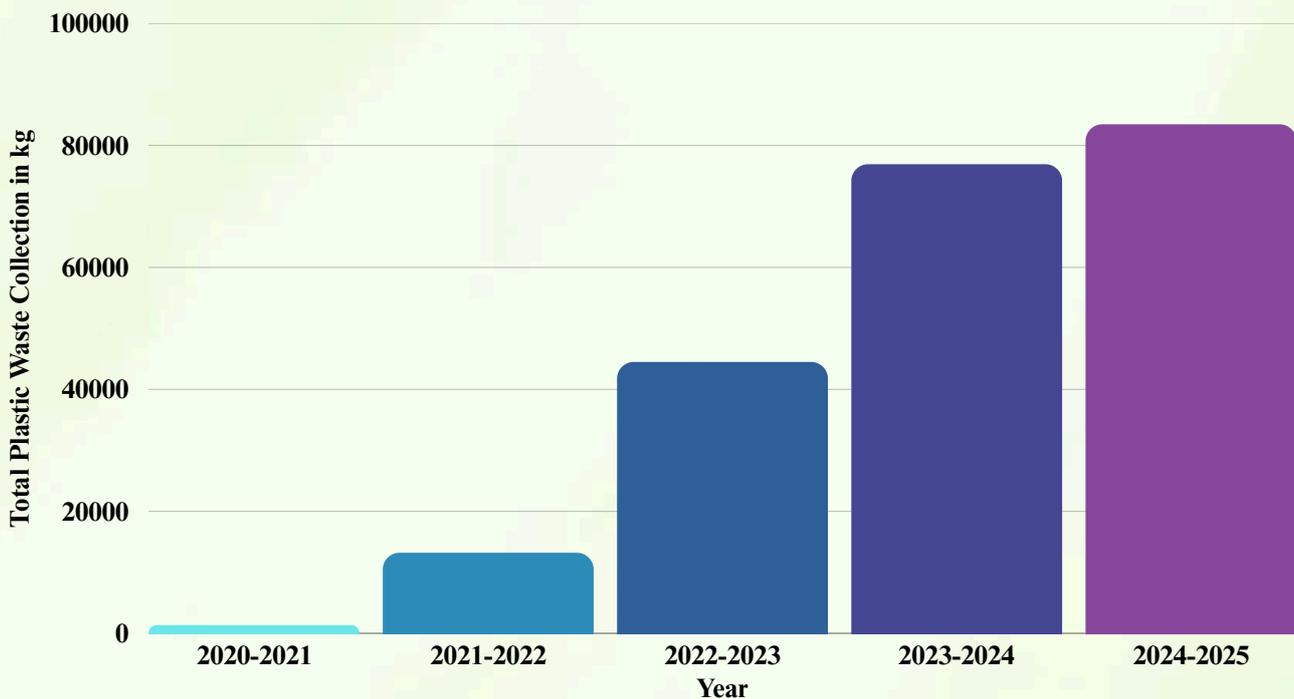
Through community engagement, education, and scientific research, SNM strives to foster a harmonious relationship between community and nature, ensuring a sustainable future for all.



Impact: Plastic and Solid Waste Management

What began five years ago as a modest, determined effort has now evolved into one of **Sahyadri Nisarga Mitra's (SNM) most transformative environmental initiatives**. In **2020–21**, we started by collecting just 1.3 tonnes of plastic waste. Today, with steadfast community engagement and a committed team on the ground, we have reached over 83 tonnes in 2024–25—bringing the total plastic waste diverted from landfills to more than **220 tonnes across five years**.

This growth is more than a statistic—it's a testament to the power of grassroots action and a shared vision for a cleaner, healthier planet.



Through strategic planning, strong local partnerships, and hands-on community involvement, SNM continues to create sustainable solutions to plastic pollution—proving that meaningful change begins at the ground level and grows through consistent, collective effort.

1. My Sustainability Corner

The My Sustainability Corner project, implemented by Sahyadri Nisarga Mitra with funding from Dow Chemical International Pvt. Ltd., was conducted from July 2024 to March 2025 across 30 schools in Chiplun, Khed, and Guhagar blocks of Ratnagiri district.

Aimed at instilling awareness about plastic waste and promoting sustainable practices among young minds, the project reached 6,336 students through interactive classroom sessions, monthly plastic collection drives, student competitions, hands-on workshops, and community clean-up activities.



A total of 2,335 kg of plastic waste was collected from students' homes, segregated, and sent to authorized recycling units, with students receiving ₹5 per kg as an incentive. Drawing and poster competitions, along with workshops on segregation and upcycling, empowered students to creatively reuse plastic and understand its environmental impact. Two regional workshops and 32 clean-up drives further strengthened student and community involvement, turning schools into active centers of environmental action.





The project not only created measurable environmental impact but also nurtured leadership and responsibility among schoolchildren, laying the foundation for long-term behavioral change and wider community participation.



2. Purchase and Installation of Solid Waste Management (SWM) Machines

Sahyadri Nisarga Mitra has received Solid Waste Management (SWM) equipments provided under ONGC's CSR initiative. This contains three waste processing machines & 10 plastic waste collection cages.

For the first time, a Thermocol (EPS) melting machine has been installed and made operational in Chiplun. It successfully processed 117 kg of thermocol waste, collected through newly formed community WhatsApp groups.



The baling machine compressed plastic waste into 32 transport-ready blocks, improving efficiency and reducing fuel usage.

The Neo-X incinerator is installed to process non-recyclable waste.



Ten plastic collection cages placed in public spaces are encouraging responsible disposal habits.



Collectively, these machines are helping reduce landfill pressure, prevent plastic and Thermocol from entering natural ecosystems, and foster cleaner, healthier surroundings. ONGC's support has significantly strengthened Chiplun's SWM capacity and advanced a replicable model for environmental sustainability.

3. Plastic and Solid Waste Management

The Plastic and Solid Waste Management in Chiplun and Surrounding Region project, implemented by Sahyadri Nisarga Mitra with primary support from Dow Chemical International Pvt. Ltd., was conducted in 2024–25 across Chiplun, Guhagar, and Khed blocks of Ratnagiri district.



The project surpassed its target by reaching 11,475 beneficiaries (target: 7,000) and collecting 62.162 metric tons of plastic waste (target: 50–55 MT). Key initiatives included daily and weekly plastic collection from households and markets, 69 plastic waste cages in public areas, distribution of 145 home composting units, and robust awareness drives, including the Chiplun Half Marathon partnership.





An in-house upcycling unit transformed 136 kg of clean plastic into reusable products, while strong community participation led to behavioural change in waste segregation, reduced single-use plastic, and increased recycling and composting at the household level.



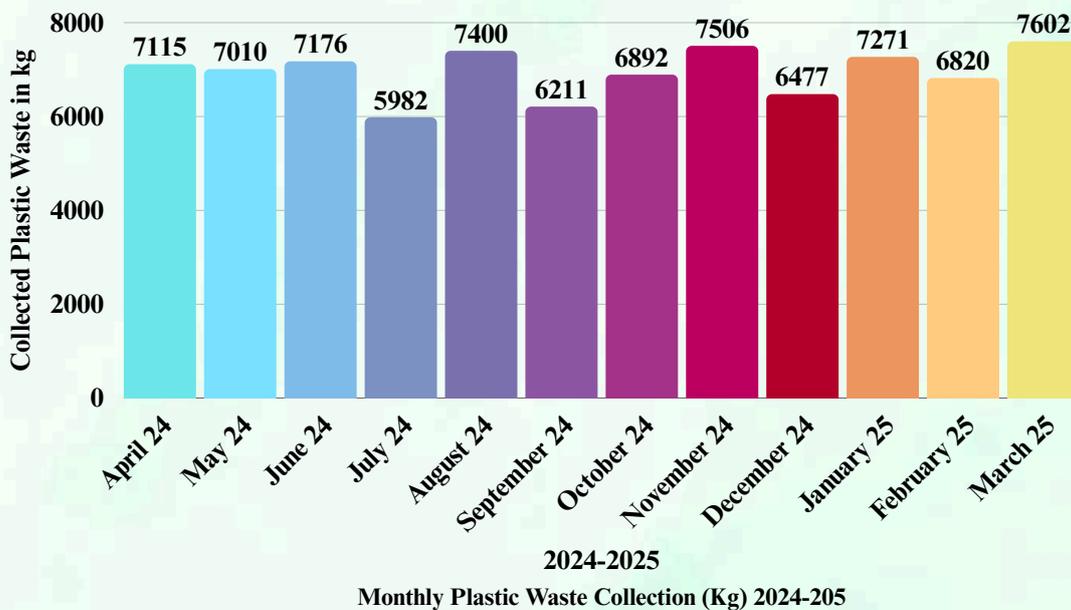
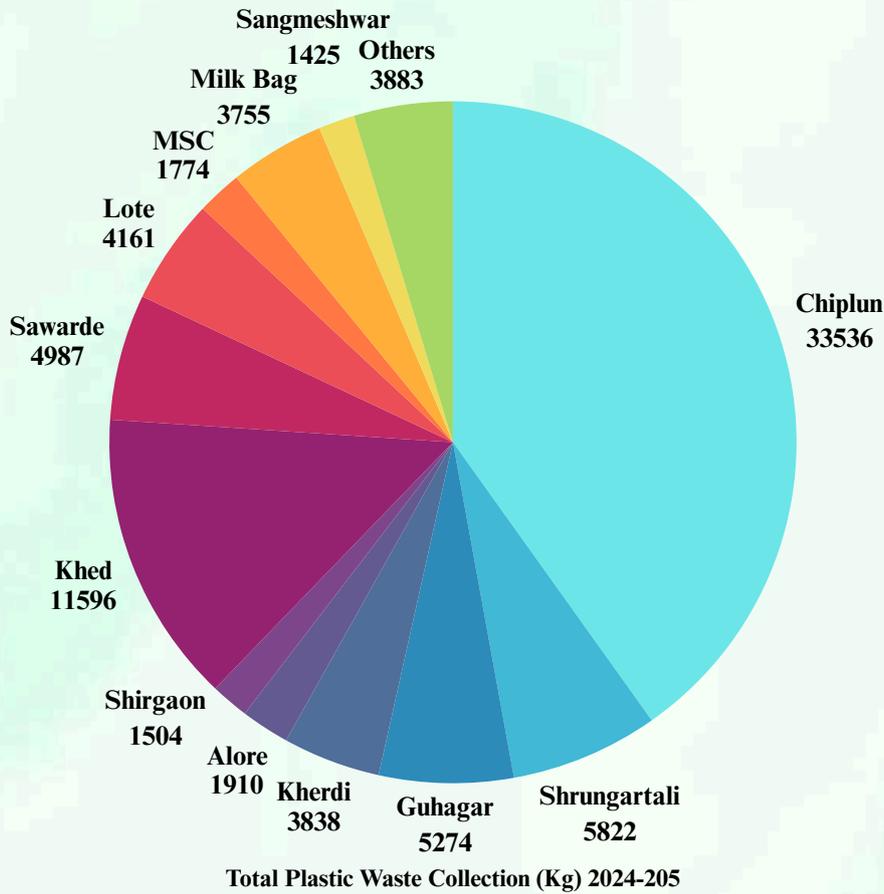
4. Plastic Waste Management in Chiplun and Surrounding Region

This year, Sahyadri Nisarga Mitra, with CSR support from DMCC Speciality Chemicals Pvt. Ltd., implemented a year-long plastic waste management project across Chiplun, Guhagar, and Khed blocks. Through structured daily collection from households, markets, and shops—supported by eco-friendly electric and CNG vehicles—the project successfully collected 21,301 kg of plastic waste.



Key achievements included active community involvement via WhatsApp-based coordination, awareness programs, stakeholder incentives, and efficient waste segregation and recycling. The initiative has significantly improved local plastic waste handling and inspired more responsible public behaviour. Building on this success, SNM aims to expand outreach, deepen school engagement, and strengthen recycling linkages for long-term impact.

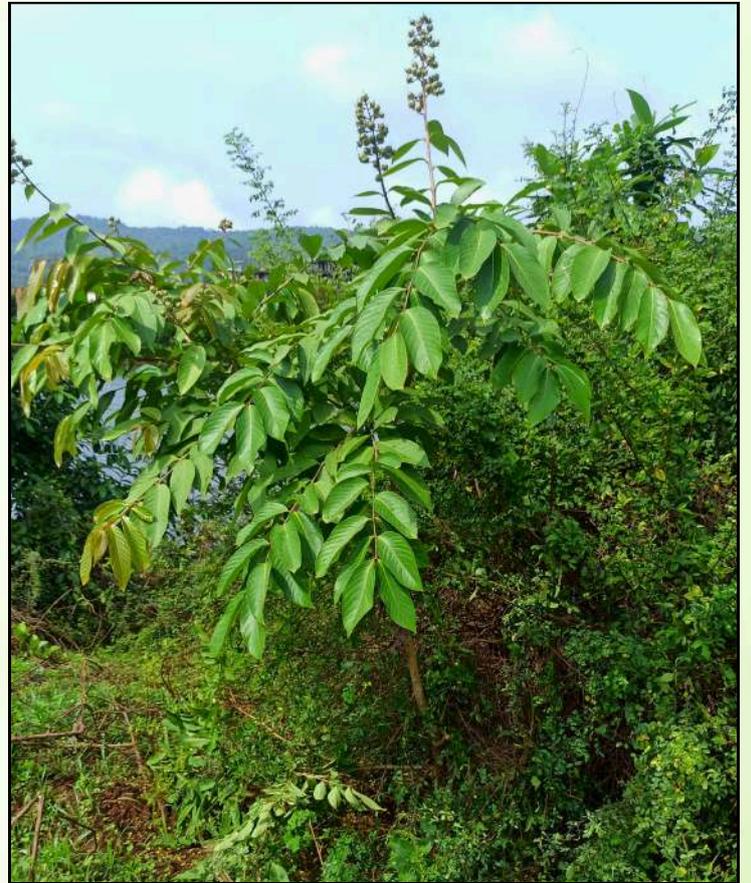
Impact Review 2024-25: Monthly Plastic Waste Collection (Kg)



5. My Jungle

As part of our continued efforts toward ecological restoration and riverfront beautification, Sahyadri Nisarga Mitra planted 400 two-year-old saplings of native tree species during the year 2024–25 in Choravne and Chiplun. A key highlight of this plantation drive was the introduction of Tamhan (*Lagerstroemia speciosa*), the state flower of Maharashtra, along the banks of the Washishthi River.

This initiative aims not only to enhance the biodiversity of the region but also to improve the aesthetic appeal of the riverfront, encouraging public appreciation and awareness of native flora. Alongside new plantations, our team ensured regular watering, maintenance, and protective measures for previously planted trees, helping increase their survival rate.



Through these efforts, we are contributing to long-term environmental resilience, soil conservation, and the creation of greener, healthier public spaces.

6. Technical Support Visits and Training for mTurtle Application

In 2024–25, Sahyadri Nisarga Mitra, with support from the Mangrove Foundation, continued strengthening the mTurtle mobile application—designed to streamline Olive Ridley Turtle nesting data across Raigad, Ratnagiri, and Sindhudurg districts.



Key upgrades included an improved user interface, addition of the Mangrove Foundation’s logo on the app server, and a new feature to record user travel paths via the attendance menu. Extensive testing was followed by performance corrections to ensure reliability. Updated 2023–24 nesting data was successfully uploaded, and ongoing stakeholder support ensured smooth operations.

These efforts reflect SNM’s commitment to integrating digital tools into conservation for more accurate, accessible, and impactful field data management.

7. Socioeconomic Study in Konkan

With support from The Habitats Trust, our team undertook socioeconomic surveys in villages located on and around lateritic plateaus. These areas, often ecologically sensitive and socioeconomically diverse, were systematically studied through structured surveys conducted by our dedicated field associates.



Surveys were conducted in 21 villages of Ratnagiri district and 24 villages of Sindhudurg district, during which approximately 3,000 local residents were interviewed. The collected data will play a crucial role in understanding the current livelihoods, challenges, and resource dependencies of local communities.

This baseline information will inform future conservation and development initiatives, ensuring they are tailored to the real needs of the people while aligning with biodiversity protection goals.

8. Kartavya

As part of the Kartavya initiative, our Secretary Uday Pandit has played an important role in making sure the project runs smoothly and reaches those in need. With his dedicated efforts—including home visits, group meetings, and orientation sessions—he helped build a responsive and supportive health assistance system for community members and actively encouraged enrolment. We received partial monetary support from NANDADEEP CHEMICALS PVT. LTD. & many more individual donors for these initiatives.



A digital database of 146 members was created to enable timely medical assistance and monthly health monitoring. Monthly general health checkups were conducted by a nurse, ensuring free access to basic medical care. During the year, our team played a crucial role in supporting members during medical emergencies. In a total of ten such incidents, timely assistance was provided that included transporting patients to hospitals, ensuring their admission, offering preliminary care, and coordinating with their families.

9. Other Initiatives

In addition to Nature conservation & community development projects, we try to support the community through infrastructure development activities. This year we received monetary support from NANDADEEP CHEMICALS PVT. LTD. for below mentioned activities.

- **AID FOR BHARTIYA SAMAJ SEVA KENDRA, CHIPLUN- (Orphanage):**

5 loft doors were constructed in the office to enhance storage accessibility and space management.



- **AID FOR POLICE STATION IN KHED:**

Tiling work was completed at the newly established Highway Police Station to enhance the infrastructure and create a clean, durable, and professional working environment for the police personnel.

- **BOREWELL DRILLING:**

A borewell was successfully constructed at the crematorium in Ambadas village, Khed block, to ensure a consistent and reliable water supply.

Support Us

Annual reports:

<https://snmcpn.org/about-us/documentation/annual-reports>

Audit reports:

<https://snmcpn.org/about-us/documentation/audit-reports>

Donation Appeal

Our projects are running smoothly only because of keen supporters and donors. We are doing our best with our limited resources and manpower. We need your support to extend our work.

Our Bank Details are as follows:

Name of account: Sahyadri Nisarga Mitra

Name of Bank: Bank of India,

Branch: Chiplun

Account Type: Saving Account

Account Number: 141110110000077

IFSC: BKID0001411

For donation [click here](#) or Scan the QR code



Thank You!