



सह्याद्री निसर्ग मित्र
चिपळूण

SAHYADRI NISARGA MITRA

Annual Report 2023-24

e-Biodiversity Project

The e-Biodiversity Project focused on fostering biodiversity awareness among students in Ratnagiri district, Maharashtra. Yashwant Vidyalaya, Dhamnand and New English School, Karamavne were selected for the year-long activity. The project received great success in capturing local wildlife.

- Our team conducted training sessions for students and teachers on camera trapping, site selection, and species identification.
- Each school received 3 camera traps for use & 2 binoculars, 1 identification books, and 1 plant informative calendars as a donation.
- Educational programs comprised PowerPoint presentations, documentary screenings, and nature trails.
- Camera traps were installed in the jungle around schools, with students actively participating in site selection and data retrieval.
- The project successfully documented diverse wildlife, including leopards, jackals, porcupines, otters, langurs, and various bird species.
- High engagement from students and teachers was achieved, and project findings were publicized in multiple newspapers, raising community awareness about local biodiversity.

The e-Biodiversity project was funded by DMCC Speciality Chemicals Pvt. Ltd. who are our valuable supporter since decades.



My Sustainability Corner Project



The My Sustainability Corner Project aimed to promote sustainable waste management practices among students in Chiplun and Khed blocks. The project successfully enhanced student engagement in sustainable practices, fostered responsibility in waste management efforts, and motivated continued participation by recognizing top contributors.

- Our team conducted awareness & educational activities in 30 schools, educating 4313 students.
- Educated students to keep their plastic waste clean & bring it to school. We conducted monthly plastic waste collection contributing 2608 kg of plastic waste.
- Conducted drawing and waste-to-best competitions with 1729 students.
- Developed a small booklet 'प्लास्टिक कचरा एक समस्या' & 5600 copies of the were distributed in the schools.
- Two workshops on plastic and solid waste management were conducted for selective 88 students & teachers.
- An educational trip for 55 students and 23 teachers to various attractions in Ratnagiri city was also organized.

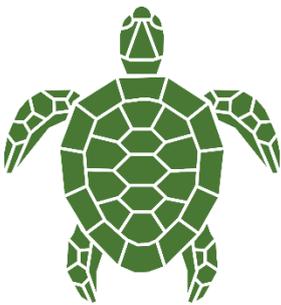
Team SNM thanks to Dow Chemical International Private Limited (DCIPL) for supporting this innovative project educating young minds.

Plastic & Solid Waste Management Project

The Plastic & Solid Waste Management Project aimed to mitigate plastic pollution and promote sustainable waste practices in Chiplun and surrounding regions. Our team of 20 dedicated employees, fleet of CNG & electric vehicles and the most importantly the support of the stakeholders have created a beautiful system to eliminate plastic waste before it entering the environment.

- This year we succeeded into collecting 76,919 kg of plastic waste through plastic waste collection activities in Chiplun, Khed & Guhagar.
- To educate the stakeholders, we conducted community meetings, house visits, and innovative programs such as 8 Haldi-Kunku programs and 1 Ukhana competition.
- We also distributed 98 composting units and provided support to 720 ongoing units and 3 society composting units.
- Improved our waste processing infrastructure with new equipment like a conveyor belt, washing-drying, and crushing equipment, and a hydraulic baling machine
- Successfully sent 58,541 kg of plastic waste to recycling, upcycling 15,119 kg.
- Transformed plastic waste into products like bags and pouches through in house upcycling.
- Collaborated with government agencies & installed 41 waste collection cages, and garnering significant community support in waste collection and awareness activities.

Team SNM thanks to Dow Chemical International Private Limited (DCIPL) for supporting this project



m-Turtle

SNM with the active support Mangrove foundation have developed m-Turtle android application which is helping turtle conservation activities in Maharashtra. We have trained forest officials & beach managers to feed turtle nesting data into the app. The application, following successful trials, has proven to be instrumental in the efficient management of turtle nesting data. The application is currently in use throughout the coastal areas of Maharashtra.

Olive Ridley Turtle Nest Temperature Study by using Data Loggers

The Olive Ridley Turtle Nest Temperature Study, conducted by SNM with the Mangrove Foundation, aimed to monitor temperatures in Olive Ridley Turtle nests using data loggers. Over a six-month period, data loggers were installed at six nesting sites in Ratnagiri District, Maharashtra, India.

We are thankful for the support and trust received from Mangrove Foundation in both projects.



Infrastructure Development

SNM has been working with Nandadeep Chemicals Pvt Ltd, Lote to provide support to the needy & create a better tomorrow. This year we aided 2 police station & 2 Anganwadi in the form of equipment donation & infrastructure renovation. Additionally, monetary support provided to a person suffering medical emergencies.

These activities were supported by Nandadeep Chemicals Pvt. Ltd. We are thankful towards their support.



About Sahyadri Nisarga Mitra

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 from our well-wishers and the backing of the local community. We strongly believe that conservation efforts can succeed only when the local community participates actively. Through community engagement, education, and scientific research, SNM strives to foster a harmonious relationship between community and nature, ensuring a sustainable future for all.

For previous year's annual report: <https://snmcpn.org/about-us/documentation/annual-reports>

For 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](#)
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Netrada



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Sahyadri Nisarga Mitra,
Chiplun
Save Pangolin



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