



Sadhana Forest

FOREST & BIODIVERSITY RESTORATION

WATER CONSERVATION

NATURE-BASED SOLUTIONS

Founded in **2003**, Sadhana Forest is an organization dedicated to ecosystem restoration of severely degraded lands in **India, Haiti, Kenya, and Namibia**.

The organization's mission is to **combat desertification, restore native biodiversity and contribute to long-term food security** for malnourished rural communities.

Sadhana Forest welcomes and trains thousands of local people and international volunteers every year to share innovative techniques and ancestral know-how. The organization contributes to **research and science** in the field of forest and biodiversity restoration in collaboration with world-renowned academic and scientific partners.



KEY FIGURES



350000 NATIVE TREES PLANTED	8 PROJECTS ACROSS 3 CONTINENTS
750000 TREES REGENERATED	130000 LOCAL PEOPLE TRAINED
1500 HECTARES RESTORED	15000 FAMILIES FOOD SECURE
360 VARIOUS TREE SPECIES	20000 RESIDENTIAL VOLUNTEERS
150 ANIMAL SPECIES NATURALLY RETURNED TO THE FOREST	100 ACADEMIC & SCIENCE PARTNERS

WHY FOREST RESTORATION IS URGENT



Since 2015
10 million hectares
of forests have
disappeared every
year.



150 animal and
plant species
disappear every
day.



Forests are home to
over
80%
of the world's
terrestrial biodiversity



Trees help reduce air
temperature by
2 to 8°C

Restoring
**1 billion
hectares
of forests**
is necessary to limit
global warming to
+1.5°C by 2030.

*Sources: FAO and UNEP World Forest Situation Report - 2022; UN Convention on Biological Diversity.

ACT FOR CLIMATE & BIODIVERSITY WITH SADHANA FOREST

SUPPORT forest restoration as part of your Climate Strategy
CONTRIBUTE according to your Carbon Footprint
FINANCE Nature-Based Solutions



Sadhana Forest

LOCATION OF PROJECTS



OBJECTIVE

PLANT 4 MILLION TREES AND
REGENERATE 12 MILLION TREES
WITHIN 5 YEARS



INDIA		AUROVILLE - 2003	Reforestation of an endangered Tropical Dry Evergreen Forest
		MEGHALAYA - 2020	Indigenous tree planting in 50 villages in Meghalaya and creation of 3 training centers in the tribal regions of Khasi, Garo, and Jaintia.
		VIRUDHUNAGAR - 2023	Planting indigenous, drought-resistant, food-producing trees in this arid region with rural communities.
HAITI		ANSE-A-PITRES - 2010	Developing food-bearing forests to sustainably promote food self-sufficiency for local coastal towns and villages.
KENYA		SAMBURU - 2014	Planting a variety of indigenous food-bearing trees to sustainably enhance food security for local Samburu tribe.
NAMIBIA		KUNENE - 2023	Planting indigenous, drought-resistant food-producing trees in this arid region with the Himba tribe to combat malnutrition and increase biodiversity.

BY SUPPORTING SADHANA FOREST, YOU WILL HAVE A SUSTAINABLE AND GLOBAL IMPACT ON:



GLOBAL WARMING

By creating diverse, indigenous, drought resistant, food forests.



BIODIVERSITY RESTORATION

By creating indigenous forests that enable the return of wildlife, including endangered species.



MANAGEMENT AND PROTECTION OF WATER RESOURCES

By controlling water run-off and soil erosion, making it more accessible to vegetation, wildlife and the local population



ENGAGEMENT...

of local communities and international volunteers to implement innovative permaculture techniques, and ancestral knowledge, and enable women and youth's involvement.



FOOD SELF- SUFFICIENCY

By selecting various indigenous edible tree species: 80% of the trees planted are food-bearing.

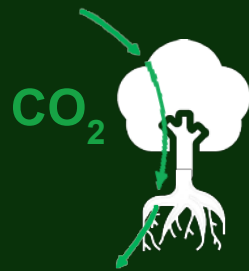


NATURAL REGENERATION

By increasing soil moisture and improving soil quality to create favorable conditions for new trees to naturally grow.

FOCUS ON OXALOGENIC TREES

Through biomineralization, oxalogenic species enable the transformation of CO₂ into limestone and its storage in the soil for hundreds of thousands of years!



PLANTING A WIDE VARIETY OF TREES

Planting diverse and indigenous tree species is crucial for restoring biodiversity and provides a concrete response to Climate Change. Sadhana Forest plants 360 types of tree species that are:



Indigenous



Oxalogenic



Resilient



Food-bearing

PROMOTING NATURAL REGENERATION

Planting of indigenous trees is combined with soil and water conservation techniques. The goal is to enhance soil quality and water availability, creating conditions where seeds brought by the wind, animals and water can germinate in the soil and become forests.

PROJECT MONITORING



LONG-TERM PROJECTS MONITORING

Tree planting and natural regeneration projects are regularly monitored by our field teams. Each project is based on technical expertise and developed in collaboration with the local community.



SADHANA FOREST ADDRESSES 16 OF THE 17 SUSTAINABLE DEVELOPMENT GOALS BY THE UNITED NATIONS

The organization also addresses all the 10 elements defining agroecology according to the Food and Agriculture Organization (FAO).

Meeting with local communities

Feasibility study & Pedoclimatic study

Landscaping work for soil and water conservation

Tree planting

Forest expansion

Technical expertise

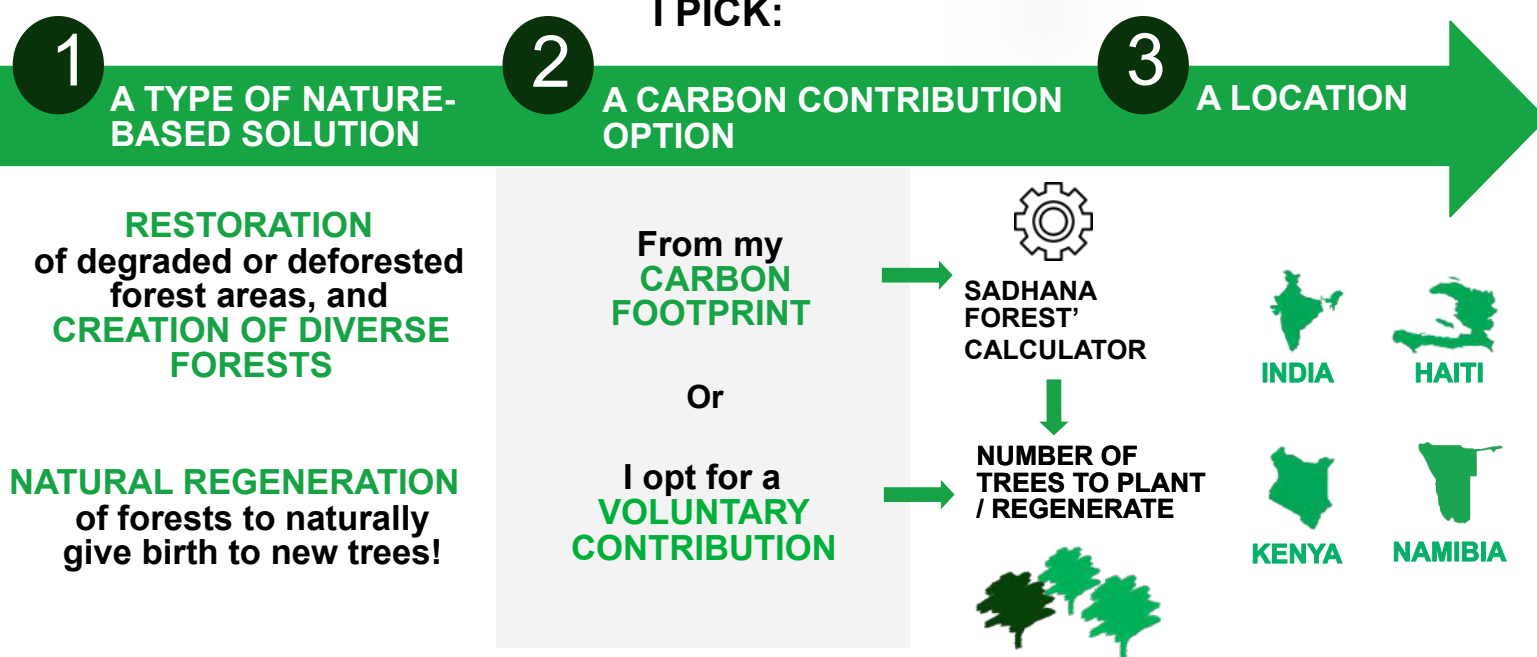
Creation of nurseries for young plants

Training of local communities

Permanent on-site team and tree maintenance



DEVELOP NATURE-BASED SOLUTIONS WITH SADHANA FOREST



Do you want to take action?
To develop a customized solution?

CONTACT US!

contact@sadhanaforest.org
www.sadhanaforest.org

Donations to Sadhana Forest are **ELIGIBLE FOR TAX EXEMPTION IN MANY COUNTRIES INCLUDING INDIA, US, CANADA, UK, GERMANY, FRANCE, ETC.**

Sadhana Forest operates **DIRECTLY IN THE FIELD WITH IT'S OWN NURSERIES AND TEAMS. THE ORGANIZATION DOES NOT OUTSOURCE PROJECT IMPLEMENTATION TO OTHER ORGANIZATIONS OR GROUPS.**

Sadhana Forest locations are **OPEN FOR ANYONE TO VISIT ALL YEAR ROUND.**

Any carbon contribution should be implemented after taking serious actions to reduce carbon emissions. A carbon contribution involves **3 ACTIONS:**



MEASURE



REDUCE



CONTRIBUTE

PARTNERSHIPS



ETH zürich



JARDÍN BOTÁNICO NACIONAL
"Dr. Rafael Ma. Moscoso"



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