



Save Soil is a global movement launched by Sadhguru to save soil from extinction, and bring the necessary policies to address the catastrophic issue facing humanity.

This movement has garnered support from global leaders including Marc Benioff, Jane Goodall, His Holiness the Dalai Lama and institutions such as the United Nations Convention to Combat Desertification, the World Economic Forum and many more.

# SOIL DEGRADATION - A GLOBAL ISSUE

**52%** of the world's agricultural soil has already degraded

The United States has lost **50%** of its topsoil

In European agricultural nations, **75-85%** of soil has less than **2%** organic content 62% of India's soil has less than 0.5% organic content

**Issue:** Loss of organic content in soil turns it into sand

**Solution:** Increase organic content in soil to a minimum of 3-6%

#### Ways to increase the organic content in soil:

LIVING SOIL

- Bring agricultural land under vegetation and shade
- Enrich the soil through plant litter and animal waste



- Soil is by far the most biologically diverse part of Earth
- A teaspoon of soil can contain more organisms than there are humans living on Earth
- The organisms interact with one another and with plants and small animals forming a web of biological activity which plays a key role in nutrient cycling



## HOW IS SOIL DEGRADATION IMPACTING YOUR LIFE?

- A study on nutrients in food concluded that we would have to eat 8 oranges to get the same amount of Vitamin A as our grandparents did with one orange because soil depletion has caused massive drops in nutrient levels in food (Scientific American)
- The average mineral content of calcium, magnesium, and iron in cabbage, lettuce, tomatoes, and spinach has dropped 80-90% between 1914 and 2018 in the US (NCBI)

2 billion people suffer from nutritional deficiencies (WHO)

- The global economy will lose USD \$23 trillion by 2050 through land degradation (UNCCD)
- Soil degradation causes a loss of USD \$235 billion to \$577 billion in crop productivity every year (IPBES)

Save Soil Movement aims to: Increase organic content in soil to a **minimum of 3-6%** 

To effect this change we need to:

- Advocate for policies across all nations towards soil restoration
- Raise awareness of this imminent crisis

### among 3.5 billion people to garner their support for these policies

Towards this, on March 21st Sadhguru will start an arduous 30,000 KM journey as a lone motorcyclist traversing 26 nations, from London to Southern India, meeting with global leaders, influencers, citizens and their elected representatives to raise awareness of the issue of Soil Health and activate people's support for the Save Soil movement.



# SADHGURU & HIS ENVIRONMENTAL INITIATIVES

Sadhguru is a yogi and visionary, known over the last 4 decades for his colossal initiatives to foster human wellbeing and global harmony. He has implemented large-scale projects for environmental restoration through mass tree planting and river revitalization.



He established Isha Foundation, an international, not-for-profit organization. His transformational yoga and meditation programs have touched the lives of millions and his YouTube channel received over 2.5 billion views in 2021. He is a New York Times bestselling author and a speaker at institutions such as the United Nations, World Economic Forum, Google, London Business School, Harvard and more.

#### Guinness World Record

852,587 trees planted in a single day



#### Received India's Highest Environment Award



#### **Rally for Rivers Launched** Support from

**162 Million people** 

Indian Govt Adopts RFR's policy recommendations to save India's rivers and soil Projects underway to revitalize 13 rivers based on RFR policies

## 1998 - 2006 † 2007 - 2010 † 2017 ·

Project Launched

**UN ECOSOC accreditation** and beginning of active UN engagement



#### **Progress update**

35 million trees
planted
70,000 farmers
engaged in tree
based agriculture

#### **Cauvery Calling Launched**

World's largest farmer driven eco-restoration project
Committed to revive soil and water through tree based agriculture covering a massive 83,000 sq km area
2.42 billion trees to be planted in 12 years

**5.2 million farmers** to be enabled for agroforestry **UNCCD accreditation (2019)** 

### 2019 2020 • 2021



Sadhguru

**Save Soil** 

Movement

launches the

#### **Cauvery Calling Update**

125,000 farmers adopted tree-based agriculture which enriches the soil and improves water retention
Proven to increase farmers' income 300-800% in 5-7 years
62 million trees planted
UNEP accreditation (2020)
IUNC membership (2020)



### Support the Save Soil Movement SaveSoil.org

Sources: United Nations Food and Agriculture Organization, United Nations Convention to Combat Desertification, United Nations Environment Programme, Natural Resources Conservation Service, World Economic Forum, World Health Organization, National Center for Biotechnology Information, Scientific American, Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services