Sustainable Corridors

[A Public Private Partnership]

SAVANI FARMS®

BETTER TASTING INDIAN MANGOES

GREATER GIR NATURE TRUST

WWW.GREATERGIR.ORG

Environment Education & Nature Conservation

GREATER GIR AGROTECH

Renewable Afforestation

NMS

NARMADABEN MADHAVRAY SAVANI FOUNDATION

Health & Education

visit us at
www.SavaniFarms.com

SAVANI FARMS®

BETTER TASTING INDIAN MANGOES

Mission Statement

- *To Participate and Contribute in Uplifting the Socio-Economic Structure of Rural Communities of India, especially Farming Community through Creation of New Market for their Produce*
- *To Create Sustainable Green Belts/Corridors to Preserve and Support Very Fragile Ecosystems of India*
- *To Provide Environmental Education to Young Inhabitants of Rural India*
- *To Promote Responsible & Sustainable Agriculture*
- *To Support Renewable Energy & Water Resources of India*

Prudent Approach to Sustainability

Interact, Utilize and Manage the Natural Resources & Ecological Function for Sustainable Economic Growth at the Regional to National Scale.

We are Working on

- Sustainable & Profitable Agro Corridors
- Preservation & Extension of Habitats
- Eco Conservation

visit us at
www.SavaniFarms.com

Implementation of Key Drivers for Growth

- Introduction of Cutting Edge Technologies
- Training of Local People
- Value Added Product Development
- Export & Market Expansion
- Creation of New Job

Making Difference in Many ways:

- Helping Farmers & Farming Communities
- Local Economy improvement
- Infrastructure improvement
- Establishing habitat for wildlife
- Preserving natural ecosystem

Strengthening Rural Economy



visit us at
www.SavaniFarms.com

Our Work

Creation of a Sustainable Corridor

Preservation & Plantation of Native Fruiting Trees

Indian Mango (Kesar)
(Mangifera indica)





Indian Gooseberry
(Phyllanthus emblica)

Indian Jamun
(Syzygium cumini)



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Creation of a Sustainable Corridor

Plantation of Commercially Viable Trees



Indian Mango
(Mangifera indica)



Eucalyptus
(E. grandis, E. globulus)



Malabar Neem
(Melia dubia)

visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Educational Work

- ZBNF: Zero Budget Natural Farming-Aligning with the Principles of Agroecology
- Establishment of Environmental Education Centers in Rural Area
- Increasing Local Support through Youth Training and Skill Development

Preservation of Natural Food Chain through Creation of Green Belts/Corridors

- Gujarat is the last home of Asiatic Lions
- Maintaining the bio-diversity of the region is challenging
- Using native trees such as mango and other commercially viable trees to establish Agro-Corridors
- Using River belts for commercially viable plantation to connects sanctuaries and national parks
- Such corridors shall help wild animals to migrate from one forest to another
- Working with local government to provide wasteland development for plantation
- Advocating Local Government to provide incentive to those farmers planting more mangoes or other native trees supporting the noble cause of creating green belts/corridors
- Creating a better ROI on mango plantation per hectare for farmers/growers

Saving Big Cats of India



Asiatic Cheetah
(Acinonyx jubatus)



Leopard
(Panthera pardus)



Bengal Tiger
(Panthers tigris)



Asiatic Lion
(Panthera leo persica)

visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Two Kings in The Land of Gujarat

The King of Fruits &
The King of Jungle



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

MISSION MANGO

Indian FARM to American FORK

What Difference it can make ?



First Legal Import Of Indian Mangoes in The USA (27th April-2007)



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

60% - 70% of the people in India living on Agriculture



Gujarat State-India
Isolated Wild Habitats
23 Sanctuaries, 4 National Parks and very few Protected Area
All Isolated Habitats-No Connectivity for Migration



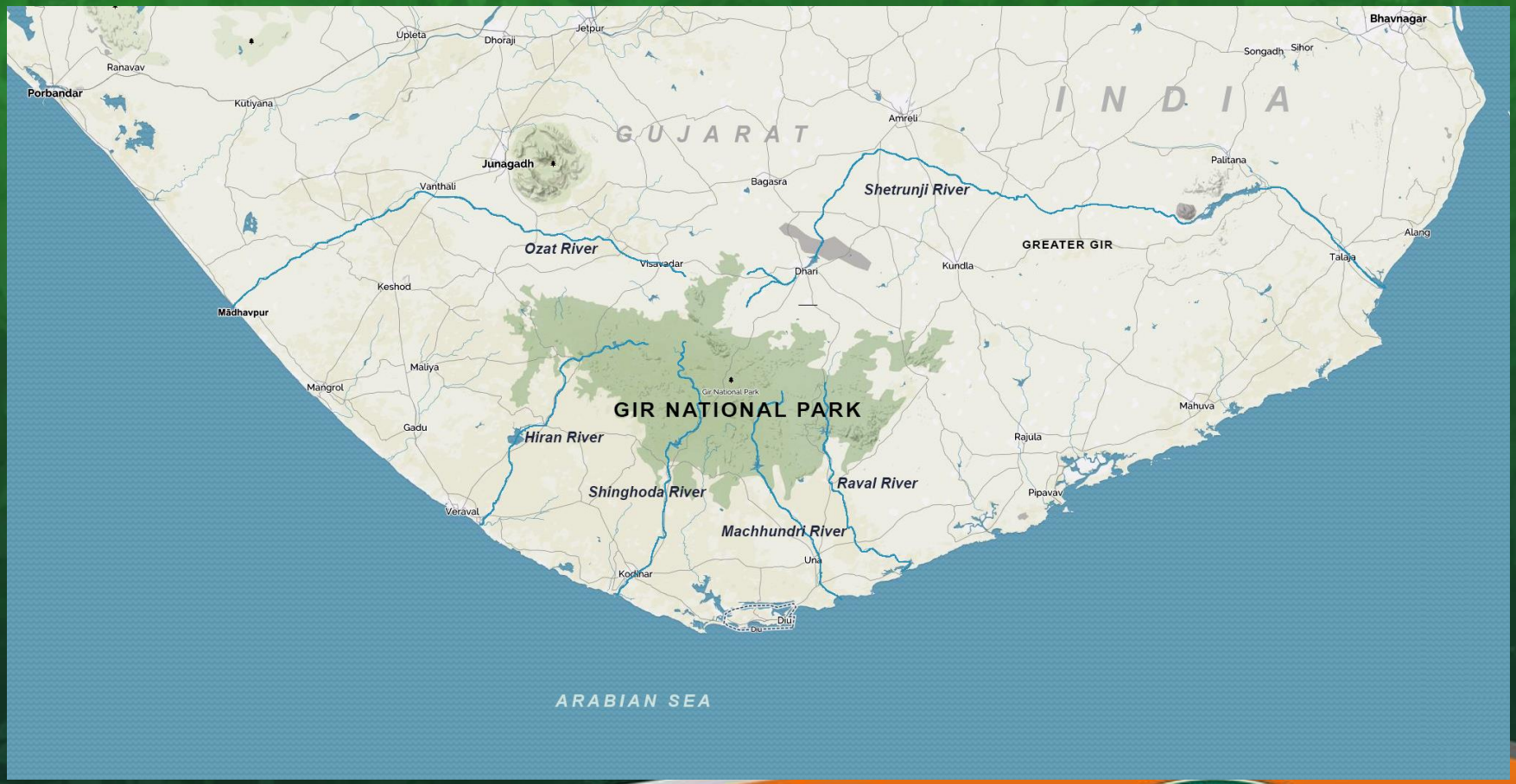
visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Gujarat State-India
Bio Diversity Hot Spot



Gir National Park (1412 Sq.Km.) is the Biodiversity Hot Spot & also the source of 6 Major Rivers: Ozat, Hiran, Shinghoda, Machhundri , Raval and Shetrunji,

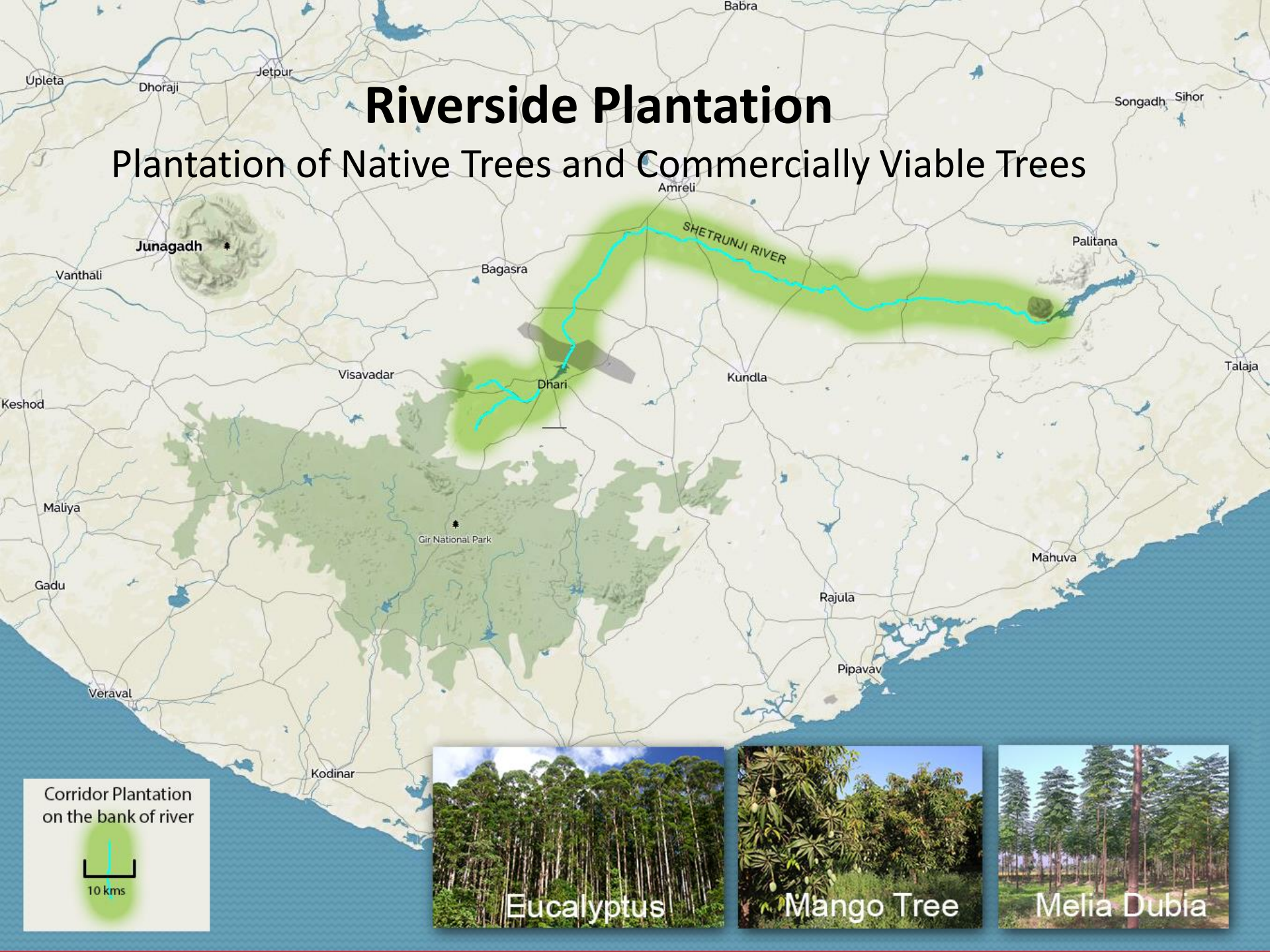


visit us at
www.SavaniFarms.com

SAVANI FARMS
BETTER TASTING INDIAN MANGOES

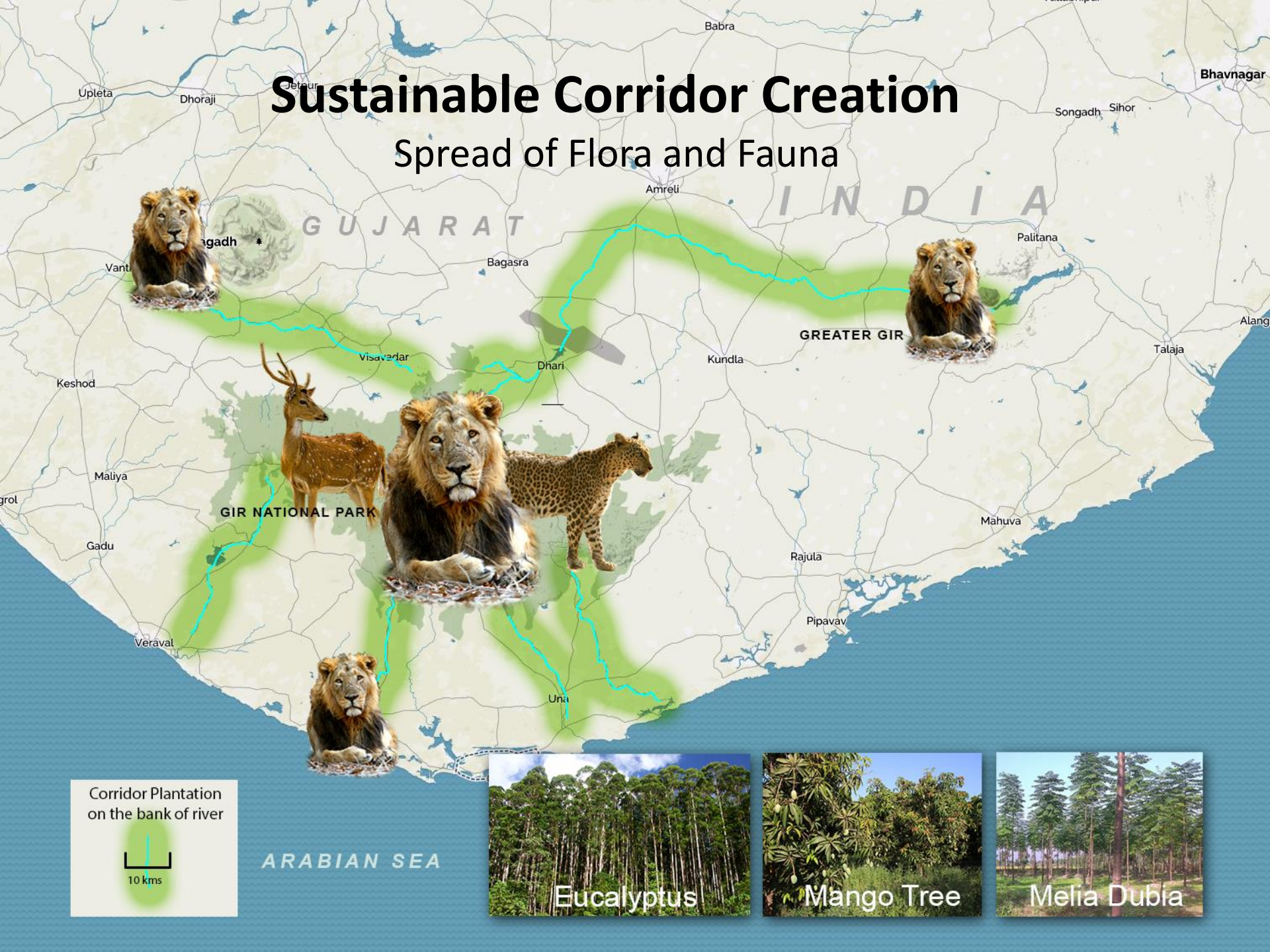
Riverside Plantation

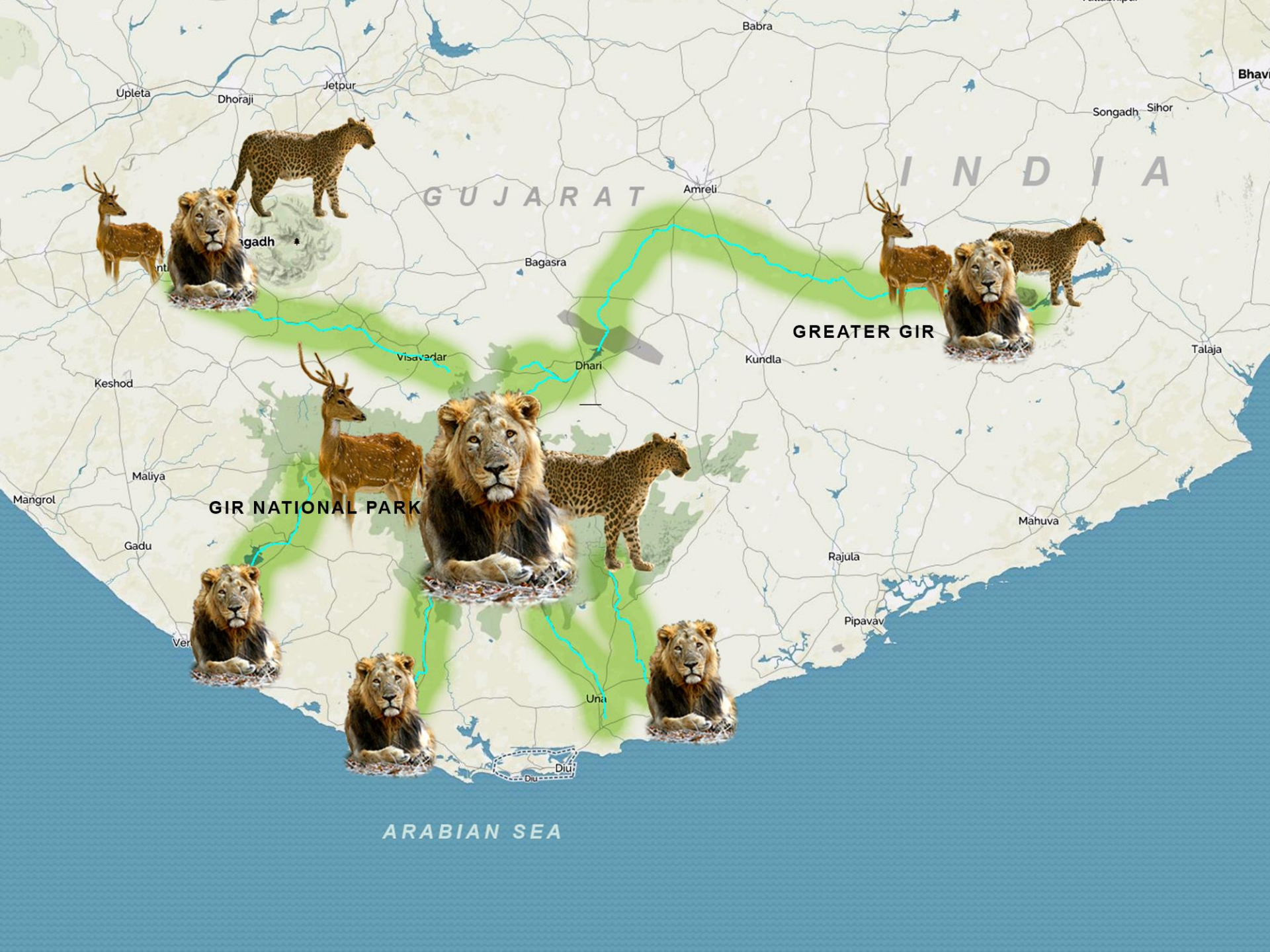
Plantation of Native Trees and Commercially Viable Trees



Sustainable Corridor Creation

Spread of Flora and Fauna

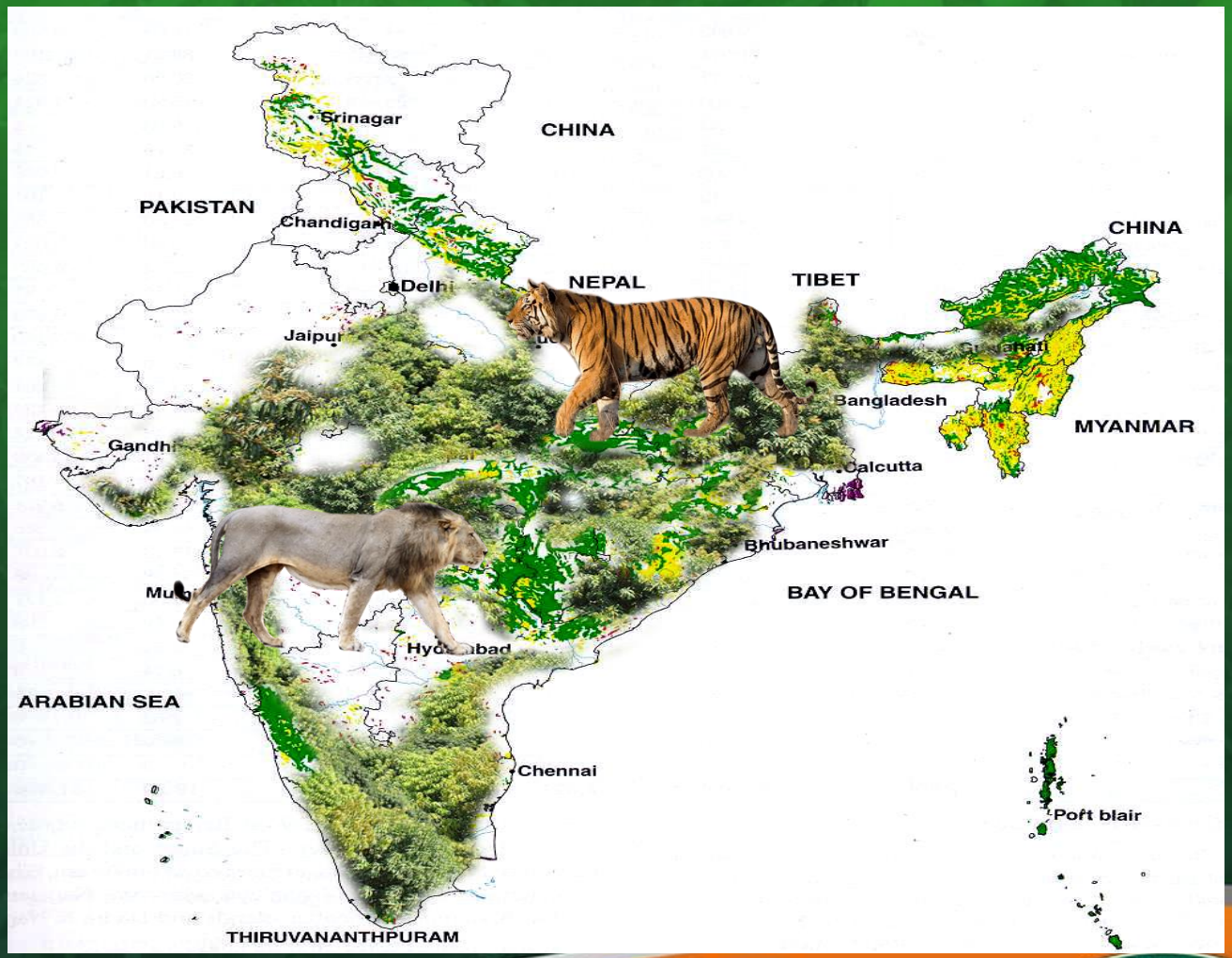



INDIA
GUJARAT
ARABIAN SEA
GREATER GIR
GIR NATIONAL PARK
Babra
Upleta
Dhoraji
Jetpur
Songadh
Sihor
Amreli
Bagasra
Visavadar
Dhari
Kundla
Talaja
Keshod
Maliya
Mangrol
Gadu
Mahuva
Rajula
Pipavav
Una
Diu

Our Vision:
Creation of Green Belts/Corridors
Agriculture Afforestation/Social Forestry



National Corridor Vision



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

LAW OF NATURE
COEXISTENCE



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Prevention of Desertification







visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Desertification of Gujarat



Gujarat's desert ratio is 3rd highest in India

Gujarat's desert area

AHMEDABAD: Gujarat has the third highest area under desertification in the country. The state is only better than Jharkhand and Rajasthan. Around 52% of the total geographical area of 1.96 crore hectares in the state is under desertification. The same in the last eight years increased by nearly 1.85 lakh hectare of 0.94% of the total geographical area. The area under desertification in Jharkhand is 68.98% followed by Rajasthan (62.90%) and Gujarat.

visit us at
www.SavaniFarms.com

SAVANI FARMS
BETTER TASTING INDIAN MANGOES

Desertification of Gujarat

UNJUST DESERTS

All figure in hectares



Desertification and land degradation in Gujarat	2003-05	2011-13	Change
Water Erosion	37,88,099	38,59,497	71,398
Vegetation Degradation	22,55,417	23,19,826	64,409
Settlement	1,17,447	1,65,578	48,131
Wind Erosion	11,79,548	11,77,105	-2,443
Salinity	26,43,828	26,45,405	1,578
Water Logging	3,375	3,375	0
Barren/Rocky	39,218	39,218	0
Total Area under Desertification	1,00,77,455	1,02,61,641	1,84,186
No Apparent Degradation	87,18,876	85,33,439	-1,85,437
GEOGRAPHICAL AREA OF STATE (HECTARES) 1,96,24,400			

visit us at
www.SavaniFarms.com

SAVANI FARMS
BETTER TASTING INDIAN MANGOES

Prevention of Desertification



MISSION MILLION TREES
Project Ghoba Village

Together it is Possible

ONE MILLION TREES CHALLENGE

For Food, Environment & Economy



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

TRANSFORMATION

BEFORE

AFTER





From Waste Land TO World of Flora

visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

OUR WORK

- 1st Phase:- 4,00,000 Trees
- 2nd Phase:- 4,00,000 Trees
- 3rd Phase:- 2,00,000 Trees

Total:- 1,000,000 – One Million Trees

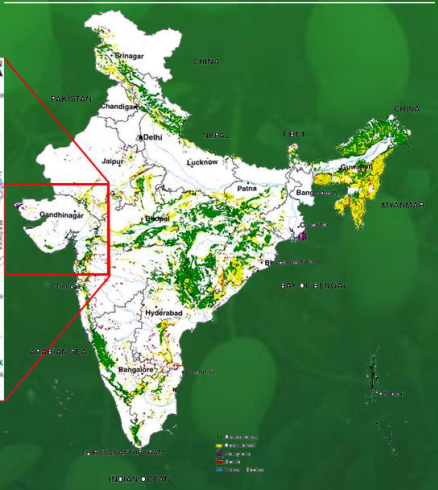


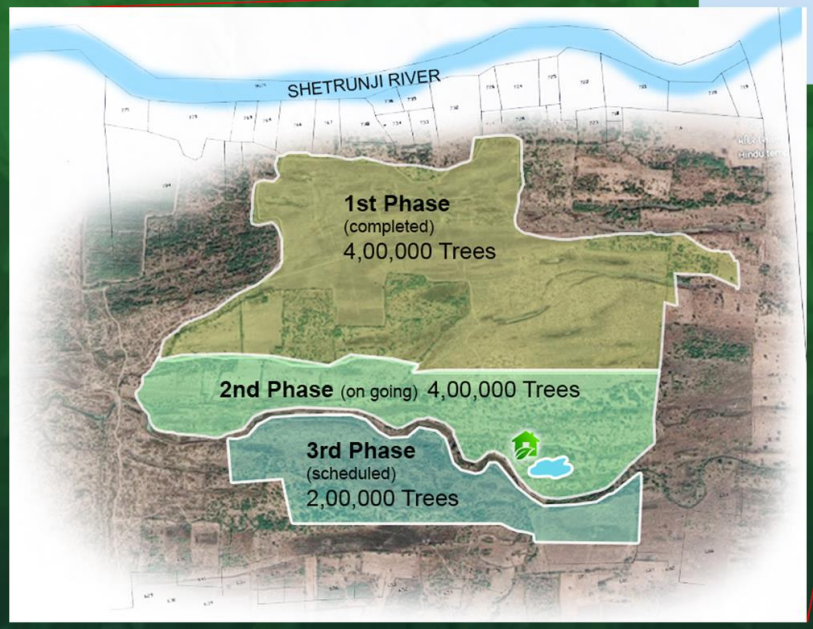
visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

LOCATION







- Ghoba To Amreli – 52Km
- Ghoba To Bhavnagar – 94Km
- Ghoba To Ahmedabad – 247Km
- Ghoba To Surat – 468Km

Link to location

https://goo.gl/maps/xmcESsrr5po4sHUq7

visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Project @ Ghoba Village

- To Make the project Renewable, Sustainable and Profitable
- To Bring strategic investors seeking diversified portfolio of Investment
- Creation of man-made water reservoirs
- Application of Water conservation technology
- Improving Ground Water Table
- Creating Greenbelts and corridors to preserve Ecosystem

Project Ghoba Village

- Conservation of Native Flora and Fauna
- Countering the Climate Change and expanding carbon credit footprint
- Promoting Eco Tourism and bring Revenue to Rural People
- Creating local employment through establishing value-added product projects
- Producing earth friendly products
- Strengthening Rural economy

VISIONERY TEAM

- Dr. Bhaskar Savani, USA
- Bharat Savani, Surat
- Vishal Sheth, Ahmedabad

IMPLEMENTATION TEAM

OUR TERRAIN LEADERS

- Vijay Diyora, Surat
- Nishit Bhanderi, Ahmedabad
- Dilubhai & Kanubhai Khuman, Ghoba
- Rahul Savani, Surat
- Rajan & Manoj Joshi, Lilia

visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

OUR RESULTS

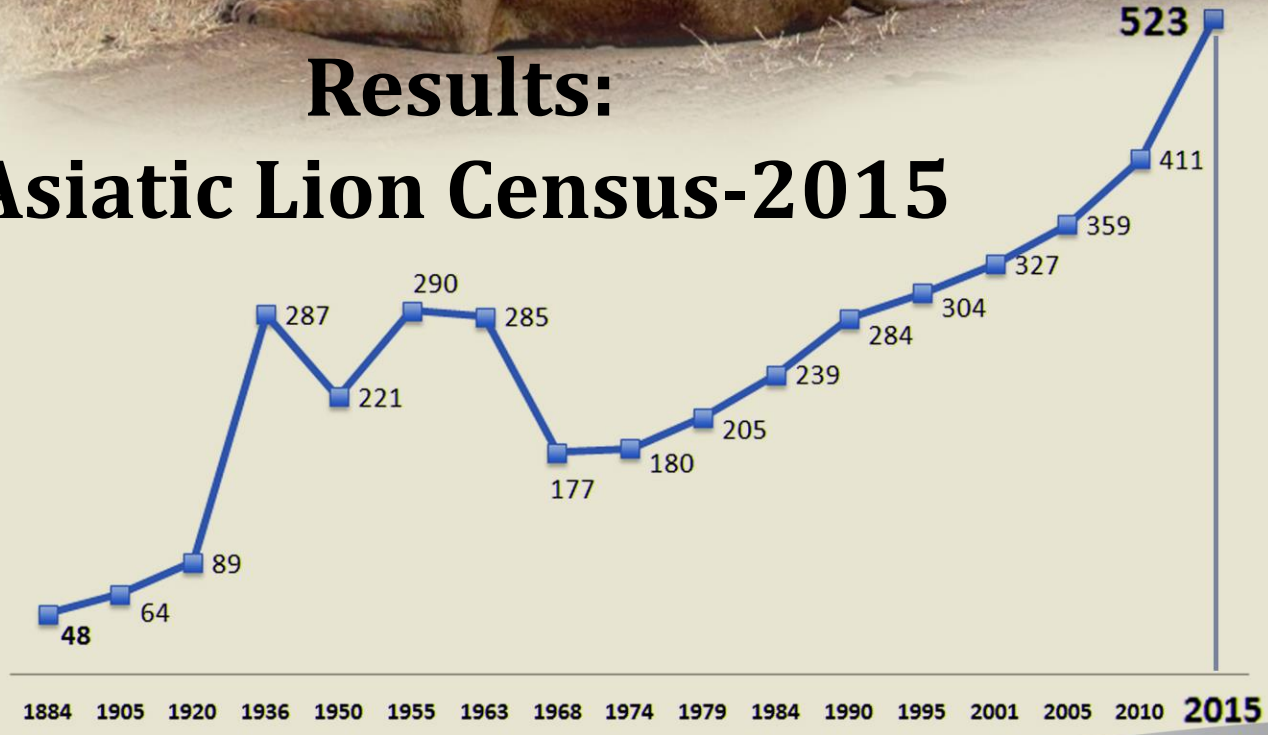
(Short Film on our ongoing work-2018-2019)



visit us at
www.SavaniFarms.com



Results:
Asiatic Lion Census-2015



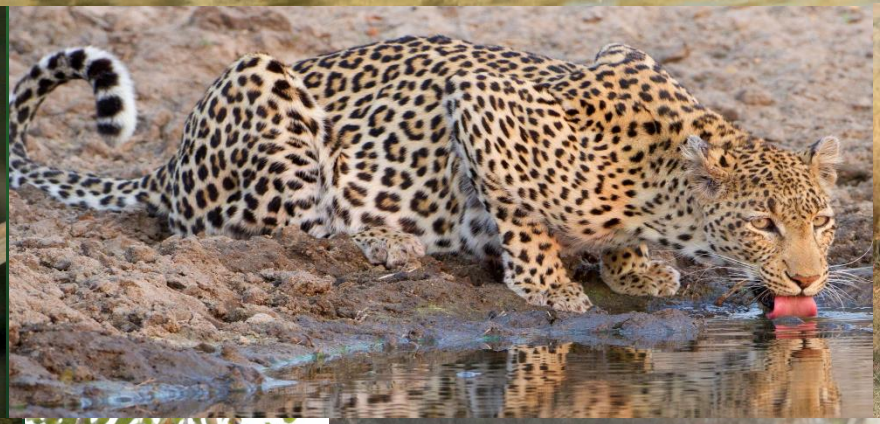
Lions :109
Lionesses :201
Cubs :213

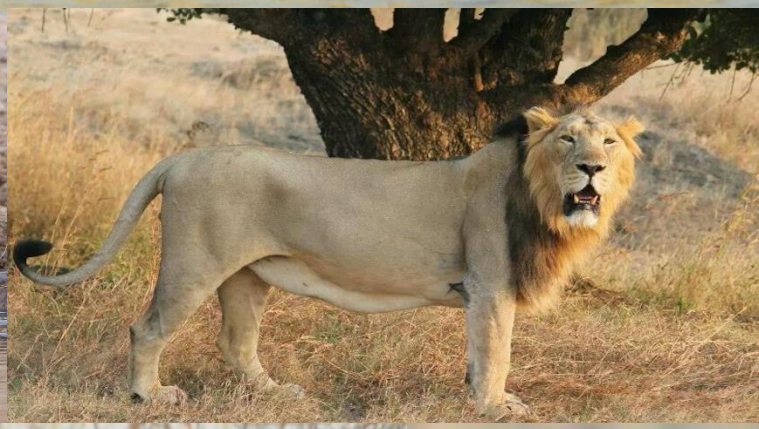
visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

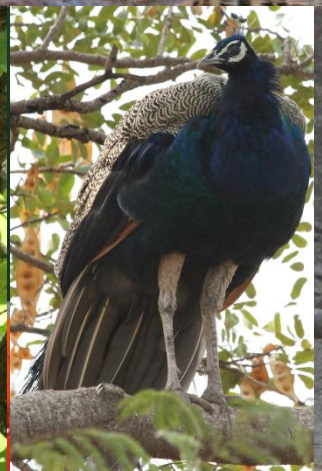












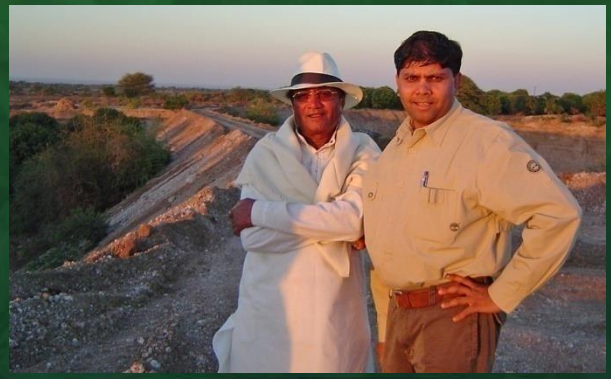




Investing Profit into Local Community Creating Water Reservoirs/Basins







visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Reaching out to Underserved Population



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Building Better School Facilities
Providing Meaningful Education





visit us at
www.SavaniFarms.com

SAVANI FARMS
BETTER TASTING INDIAN MANGOES

Community Outreach

Supporting Programs for Health Check ups & Awareness



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

Dental/Medical Camps
Preventative Care Awareness





visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES

S-4 Generation of India

स्वच्छ, सुघड़, स्वस्थ और सुंदर भारतीय

(Spotless, Smart, Strong and Stunning Citizens of India)



visit us at
www.SavaniFarms.com

SAVANI FARMS®
BETTER TASTING INDIAN MANGOES