

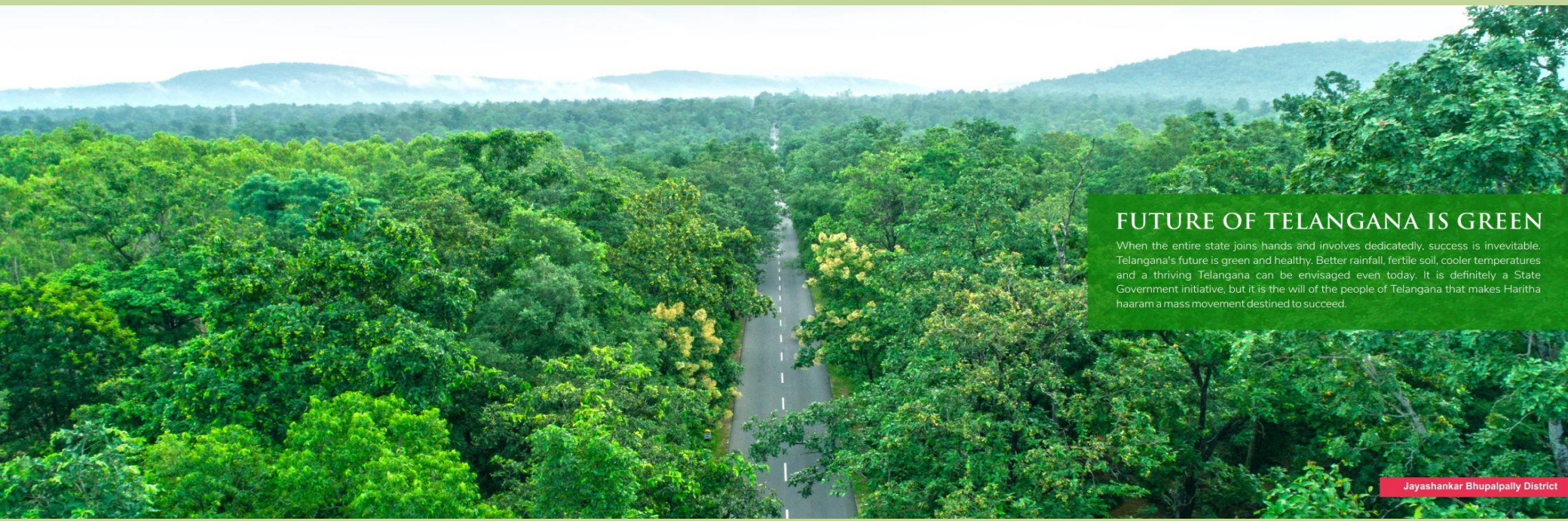


Telangana's Green Journey

Achievements

As per **Forest Survey of India Report 2021 (FSI)** **Telangana State Green Cover is increased by 7.7%**

Hyderabad city has gained forest cover with **147%** in last decade from **33.15 Sq.Kms** to **81.81 Sq.Kms**.



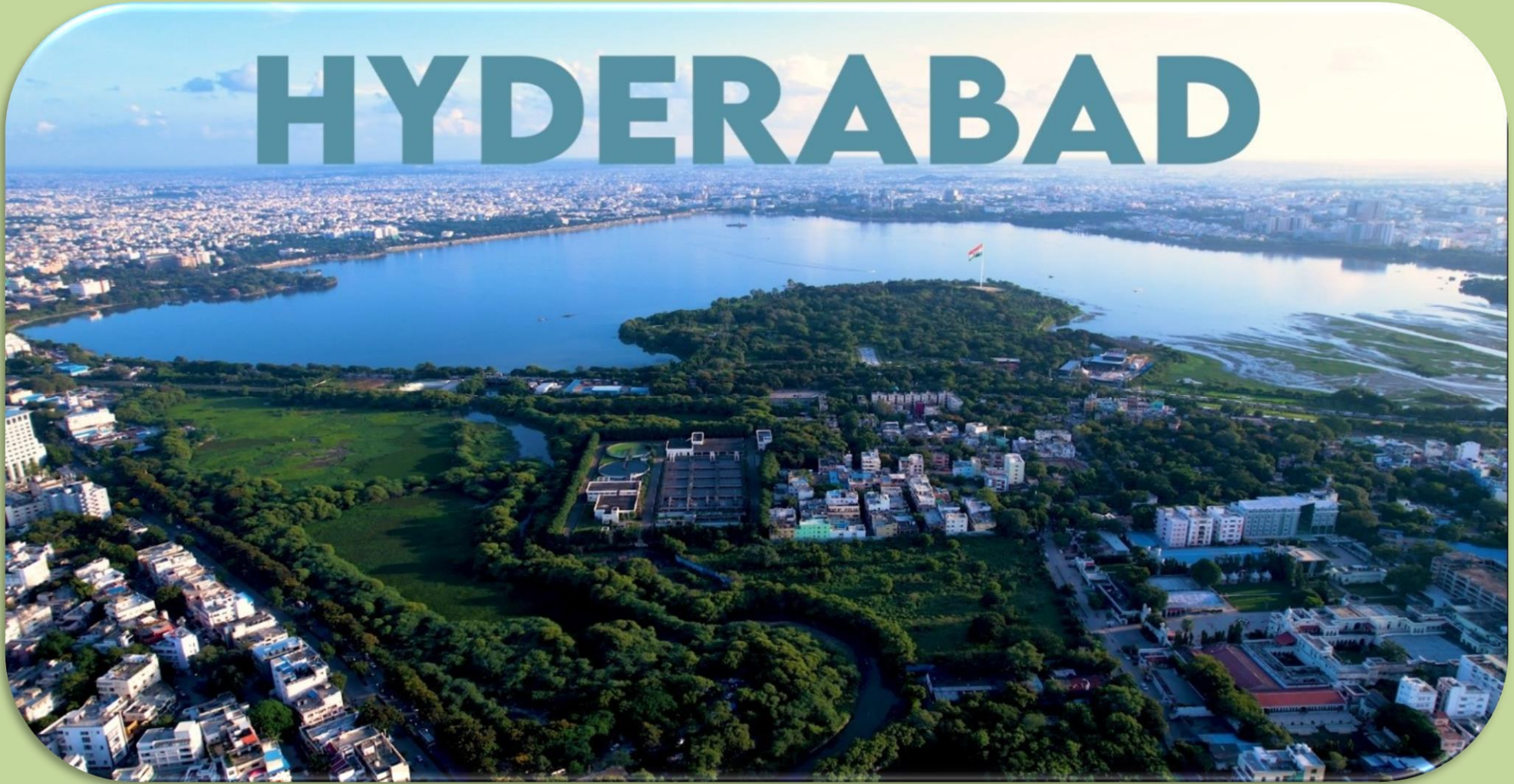
FUTURE OF TELANGANA IS GREEN

When the entire state joins hands and involves dedicatedly, success is inevitable. Telangana's future is green and healthy. Better rainfall, fertile soil, cooler temperatures and a thriving Telangana can be envisaged even today. It is definitely a State Government initiative, but it is the will of the people of Telangana that makes Haritha haaram a mass movement destined to succeed.



- The Hyderabad City has been recognized as **TREE CITY** by Arbor Foundation & FAO for consecutive years 2020 & 2021.
- **The city of Hyderabad** has bagged the prestigious '**World Green City Award 2022**' beating Paris, Bogota, Mexico City, Montreal, and Fortaleza in Brazil by **AIPH**.

HYDERABAD



Status

- Total Geographical Area of the State : 112.10 lakh Ha
- Total Forest Area of the State : 26.90 lakh Ha
- Percentage Forest Cover : 24.05%
- The Forest cover in the State is marginally better than the national average of 21.34% as such.
- **Development of greenary is one of the** flagship programme and is a large-scale tree-planting program implemented by the Government of Telangana launched during 2015-16 and still on
- The program envisages increasing the tree cover of the State from present 24% to 33% of the total geographical area of the State. There is a gap of 9% to achieve the target set by National Forest Policy

- National Forest Policy of India envisages a minimum of 33% of forest of the total geographical area under forest cover to maintain environmental stability and ecological balance
- The thrust areas here is to achieve the above are two-fold; one is rejuvenation of forest areas and the other, planting outside Forest areas.
- **MANDATE- 230 Crore** saplings would be planted in four years from 2015 in Telangana state.
- As on date Telangana has planted 291 crores of plantation & **80 Crore (13.44 lakh acres)** is rejuvenated by intensive protection of the forests and from the existing root stock in the forest areas.

STRATEGY

- Haritha Nidhi from all strata of society [GO Harithanidi 16&17.pdf](#)
- All the Forest Blocks in and around Cities and Towns are being developed as Urban Forest Parks to contribute to the growth of smart, clean, green, sustainable and healthy cities and towns in the State.
- The state Government has amended the Panchayat Raj and Municipal Acts in order to successfully implement the programme in the state.
- Now, it's mandatory to ensure 85% survival of plants planted as per the new act which will contribute to the success of the programme in a big way.

STRATEGY

- The planting material is given free of cost to the people to promote the greenery under the programme.
- Tractors and Trolleys have been purchased by all the Gram Panchayats, which are being used for watering, transportation of the plants etc.
- A provision for Green Budget has been made in the Gram Panchayats and Municipalities and they are supposed to spend 10% of their budget for greenery.
- more than Rs. 10635 Crores have been spent under the programme.
- Creation of green Fund
- 10% of the budget of the local governments and municipal bodies to be spent mandatorily on greenery

Telangana Municipal / GHMC Act- 2019 For Urban Areas

- Specialized Urban Forestry wing & Green Cells
- (5) years Green action plan
- Green Budget of 10% **will be obligatory and will be treated as charged provisions in the budget**
- One nursery in every ULB to cater the seedlings
- Responsibility on Public representatives-the ward member shall be disqualified and removed for less survival of plants
- The layout owner shall reserve 10% of the land towards open space for parks
- Certain number of trees shall be planted in the open area in the plot where building is being constructed

PLANTATION ACHIEVEMENT SO FAR

As on 15.10.2024

(in Crores)

Sl. No.	Description	Target	No. of seedlings planted (Achievement)										
			2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	Total
1	In -side Forests (by Artificial Regeneration)	20	2.933	3.993	3.939	2.898	3.537	2.054	2.313	2.874	1.511	0.915	26.967
	In -side Forests (by rejuvenation)	80			25.970	4.570	4.727	6.150	9.753	4.137	0.352	0.000	55.659
2	Out -side Forests	120	12.667	25.862	28.469	27.777	33.043	19.801	14.173	12.815	11.889	6.920	193.42
3	GHMC	3	0.001	0.849	0.768	0.431	0.717	2.119	1.188	0.723	0.723	0.209	7.728
4	HMDA	7	0.260	0.970	0.903	0.876	0.881	3.338	2.462	3.858	3.947	3.004	20.499
	TOTAL HARITHA HAARAM	230	15.861	31.674	60.049	36.55	42.90	33.462	29.889	24.407	18.422	15.873	309.09

14,864 nurseries have been established in the State





IMPLEMENTATION PLAN OF TELANGANA KU HARITHAHAARAM AND AGENCIES



IDENTIFICATION OF PLANTING SITES

Respective Departments of the State Government and all the key players, Officials / Sarpanches / NGO's / Central Government Units.

PREPLANTING OPERATIONS LIKE SITE CLEARANCE AND DIGGING OF PITS

MPDO / Forest / Gram Panchayat / Sarpanches and other key players

SELECTION OF SPECIES TO BE PLANTED

Forest Dept./Rural Development Dept through-MPDOs, Haritha Rakshana Committees and Gramsabha.

IDENTIFICATION OF NEAREST NURSERIES FROM WHICH PLANTS CAN BE SOURCED

Forest/ RD/ user agencies whoever plants) 4000 nurseries are located in Telangana. By 2019 it is expanded to 12750 as 1 nursery @ 1 GramPachayat

DEPLOYMENT PLAN FOR TRANSPORTATION OF PLANTS TO SITES

District Collectors monitor and officials of various Departments tie up



PLANTING

PLANTING OUTSIDE THE FORESTS

@ 40 lakh per constituency/40000 per Grampanchayat for every year and District Collector monitor the programme at District level.

PLANTING INSIDE THE FORESTS

1. Rejuvenation of Degraded natural forest, Through operations like gap planting, Weed removal, Singling, Coppicing, Thinning, Soil and moistures conservation works, Trenches around the forest boundary, Planting Gachakaya for trench stabilization
2. Planting in Gap areas inside the forest through Ploughing / pitting / planting

AFTER CARE OF THE PLANTS PLANTED

Regular Video conference by Chief Secretary, Prl. Secy, EFS&T, PCCF and the Head of the various key Departments on every Tuesday and through Field visits

GEO TAGGING OF THE PLANTS PLANTED

Geo tagging done for the plants can be accessed from www.tgfmis.com

MONITORING OF THE WHOLE PROGRAMME

DISTRICT LEVEL

District collector with DFO and District officers team

STATE LEVEL

Secretary EFS&T, PCCF(Nodal Officer), Addl PCCF(SF) along with PMU and team



Planting of saplings by Children and others



STEP 5

Deployment plan for transporting the plants to the planting site



Karimnagar



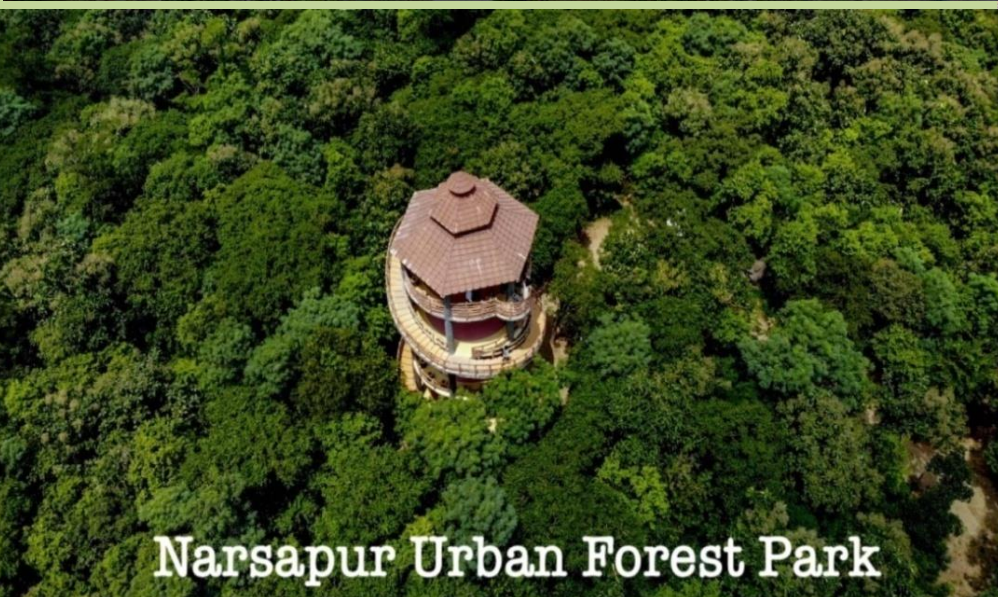
So far 13.44 Lakh acres of Degraded Forest rejuvenated



109 No.s of Urban Forest Parks are created

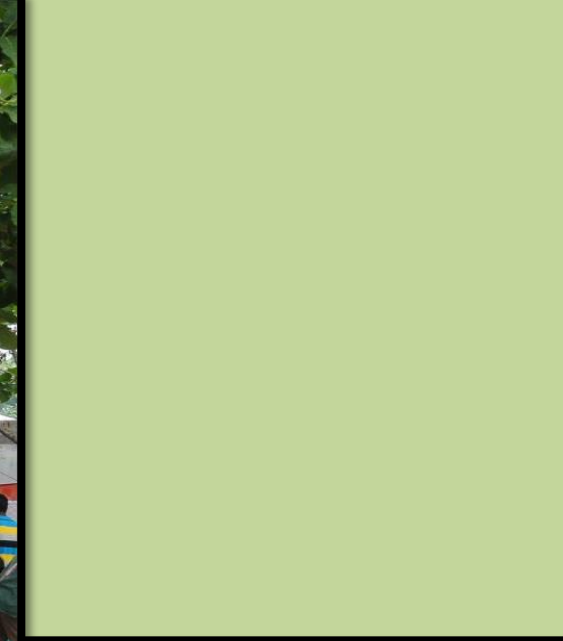


1.71 Lakh acres of a Urban Forest blocks created as Forest Parks





Gandharivanam - Mancherla

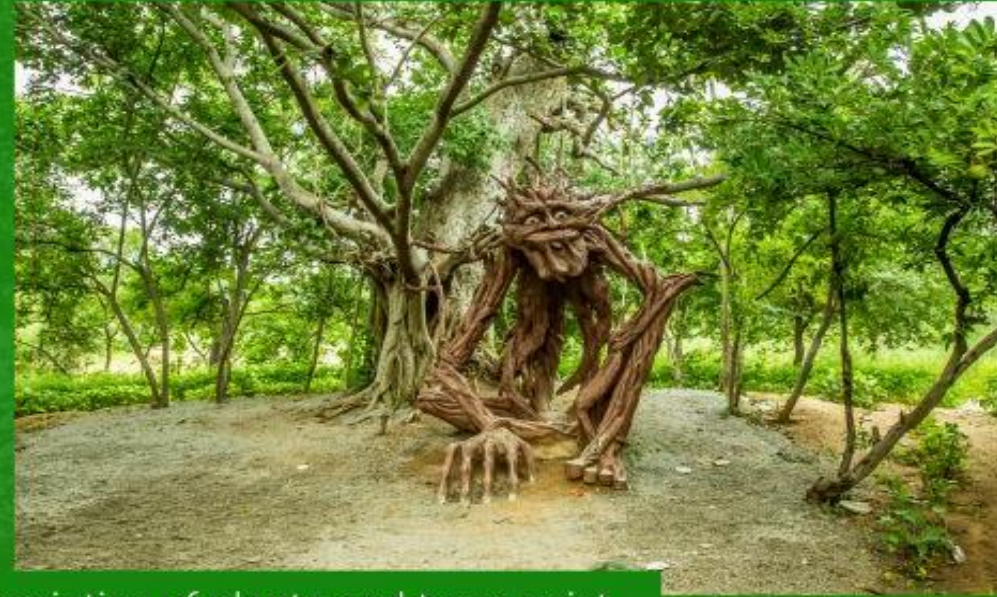


**Urban Forest
Parks are
picnic spots for public**

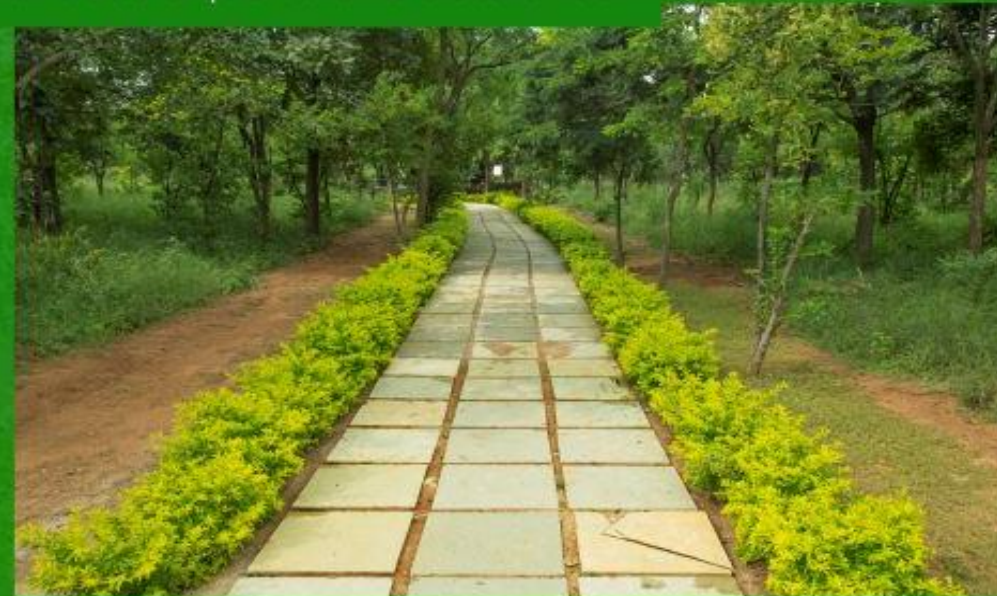




Kandlakoya Oxygen Park - Hyderabad



It's amazing how many different varieties of plants and trees exist



OPEN CAST PLANTATIONS AT SINGARENI



**Industrial
Plantation at
Nalgonda and
Thandur**



PLANTATIONS IN HYDERABAD CITY



PLANTATIONS IN HYDERABAD CITY



PV Ghat Sanjivaiah park,



PLANTATIONS IN HYDERABAD CITY



August, 2021

PARKS DEVELOPED IN HYDERABAD CITY



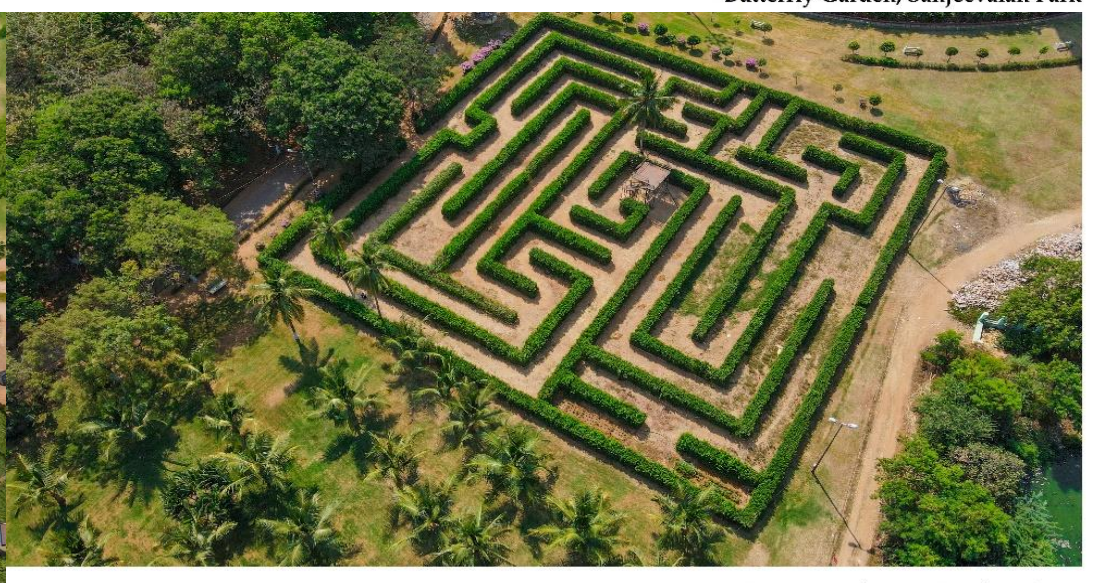
Gandipet Park



Butterfly Garden, Sanjeevaiah Park



Sanjeevaiah Memorial, Sanjeevaiah Park



MAZE Garden Sanjeevaiah park



Jalalpur Urban Forest Park




Kammadanam Urban Forest Park



**1,00,691 Kilometers/ 62,566 miles of roadside
plantation taken up throughout the state**



 Warangal Highway

Road side Plantations





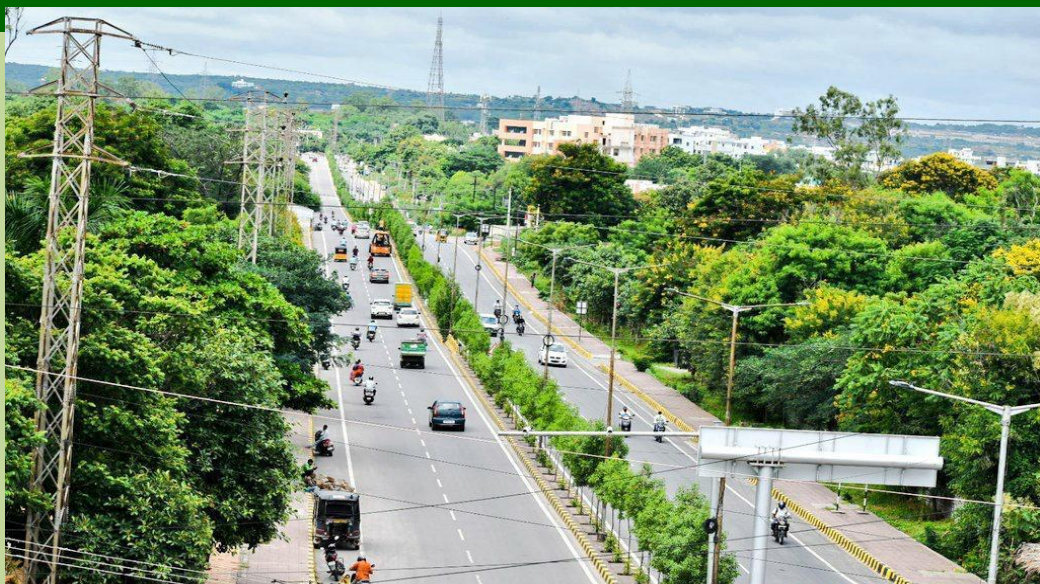
Mulugu

**Roadside
plantations**



Mahabubnagar

CENTRAL MEDIAN PLANTATIONS





**PLANTATIONS
ON OUTER RING
ROAD, HYD**



MIYAWAKI/ YADADRI MODEL PLANTATION KARIMNAGAR DISTRICT



MIYAWAKI/ YADADRI MODEL PLANTATION

In a one year



Venkateshwara colony Yadadri model



CPTC- Karimnagar

**2,011 no.of
Bruhat
Prakruthi
Vanalu**



**19,472
Palle
Prakruthi
Vanalu**



Toddy Plantation



Jagtial



Jagtial



Jagtial

Tree Protection Committee

The State Government has constituted Protection Committee consisting of Non Officials (NGOs) and Officials to monitor permission for removal of trees with in the urban limits of Hyderabad under Water Land Trees Act, 2002 in the year 2008.



- Forest Department,
- HMDA,
- GHMC,
- R&B Department
- NGO's





WATERING DAY

Every Friday has been designated to be the watering day in the urban areas, avenue plantations, parks, and other public places. Many tankers can be seen watering the planted trees and saplings all across the cities and towns, every Fridays. This ensures regular watering and proper maintenance of the planted verdure.



Bund plantations



Mahmadapur - Warangal District



THEIR PATIENCE WILL SOON BEAR FRUITS OF JOY.

Dwindling forests have led to the migration of animals towards the cities. This is causing a problem to the animals as well as human beings. Restoration of the green cover by planting fruit bearing trees would arrest this drift and help in revival of a healthy and naturally wealthy eco-system.



Re-orientation based on the new habitat

Trees are their homes, fruits are their nutrition and the thick dense branches and shoots their playground. All these were gradually disappearing. The Harithahaaram drive is now offering these inmates of the woods a fresh lease of life, literally.



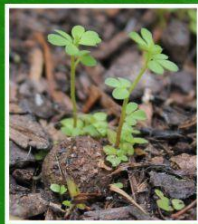
Gandhari Vanam - Mancherial District



INITIATIVES OF HARITHAHAARAM FOR FAR REACHING

One major focus of Harithahaaram has been to restore the greenery in cities and major towns that have been severely affected by the depleting green cover. Urbanisation has been one of the major causes of deforestation in the name of development. Cities have been the nemesis of greenery and ecological harmony. The irony is that the urban population is the victim of this act. The idea is to fill every vacant space with a sapling or a tree to provide the city with fresh air. It also makes the surroundings look beautiful. Avenue tree plantations, developing lung spaces in various parts of the cities with parks; planting trees along the length of the state highways and national highways have all been undertaken under this project.





SEED BALLS

Seedballs are covered with the mixture of red soil, Jeevamrutham and Vermicompost made into balls and thrown randomly into the areas deemed suitable for planting growth.



VRUKSHA PRASADAM

A novel and innovative idea was initiated under Vruksha Prasadam by distributing the saplings free of cost in religious places like, temples, mosques and churches to the devotees. This ensured the proper distribution of the saplings and people showed interest in planting the same with enthusiasm.



DISTRIBUTION OF PLANTS WITH GAS CYLINDERS

A symbolic move to demonstrate that trees are essential for our survival and sustenance was undertaken by distributing trees and saplings by the workforce distributing gas cylinders. They gave away saplings along with the gas cylinders, while delivering it to the household. The gesture was well received and appreciated by the public.

HARITHA MITRA AWARDS



The Telangana government has issued orders for constituting the 'Telangana Haritha Mitra Awards' to be given in three categories, namely, Individuals, Institutions / Organisations and Local Bodies, with sub-categories under each category. One award in each sub-category will be given at State level and district level each. A cash award of Rs. 1 lakh will be given for individuals, and Rs. 2 lakh for other categories, in token of recognition of their contribution in increasing the green cover.

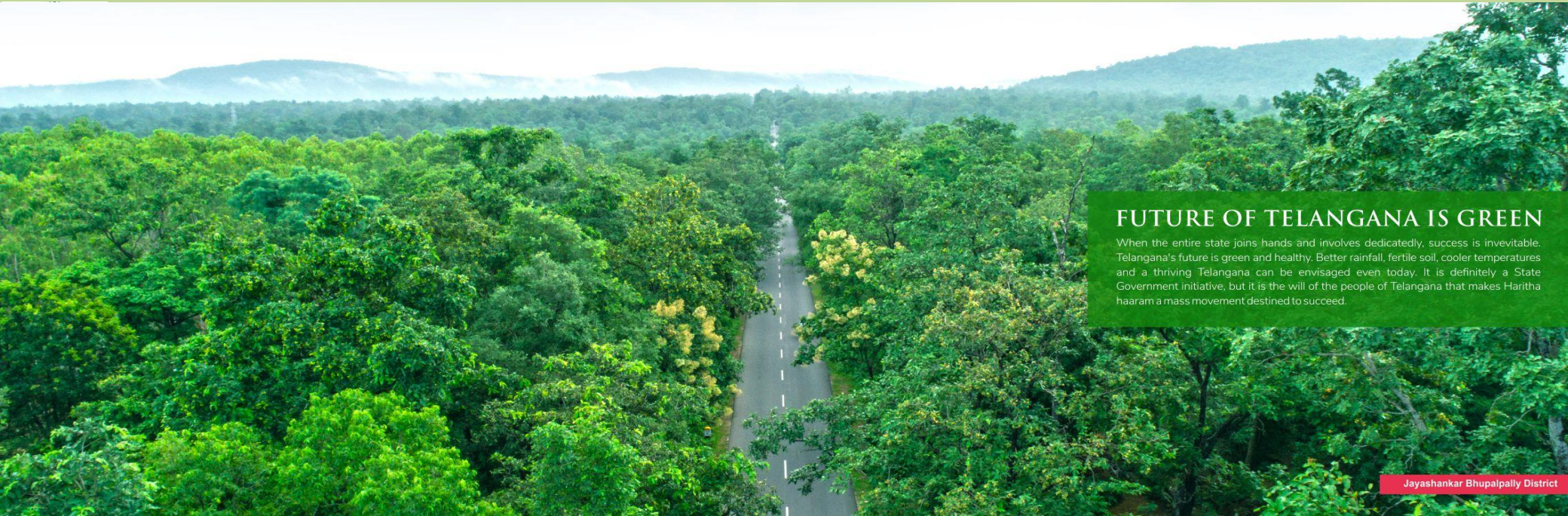


Translocation of Trees



Tree Parks- Densification of old parks

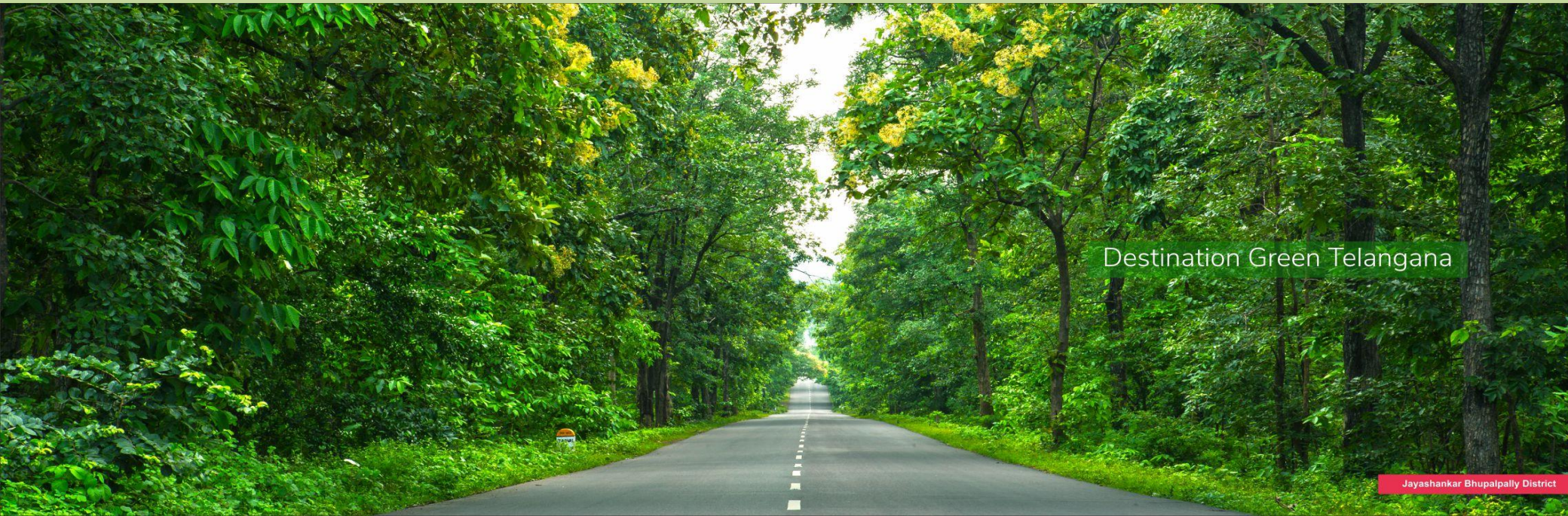




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Jayashankar Bhupalpally District



Destination Green Telangana

Jayashankar Bhupalpally District

A stylized illustration of a green tree on a grassy hill. The tree is on the right side, with a thick brown trunk and a full canopy of green leaves. The grass is a vibrant green, with some blades in the foreground being taller and more detailed. The background is a plain, light green color. In the center of the image, the words "Thank You" are written in a large, bold, dark green serif font.

Thank You