

PRESS- NOTE

Haritha Haram in Rashtrapati Nilayam

Introduction

Hon'ble President of India **Shri. RAM NATH KOVIND** during his visit to Hyderabad discussed strategy for greening the Rashtrapati Nilayam area spread over 75 Acres with the forest department officials of Telangana. Accordingly the plan was prepared and presented to the approval of the Rashtrapati Bhavan New Delhi.

The planning is made based on the following principles

- Retaining the existing tree growth
- Merging new themes of planting into existing ones
- Landscape work merging with natural terrain
- Gap areas with new themes of bio-diversity value
- Educational as well as Aesthetic orientation

The plan is approved by the Rashtrapati Bhavan for implementation. During the visit of Hon'ble president the greening program is initiated on 5th August, 2018. The following greenery development concepts are implemented so far

Palmatum: 495 plants of 30 different species of palms are planted. It has bio-diversity value, and is a gene pool of 30 species and is of educative value for the visitors to know and learn about different types of palms at one place. A trail path is developed to walk in to it

Rock Garden: An area with big boulders and rocks is developed as rock garden with cactus plants and other succulent species in combination with colour stones. The state animal the Chital and the national animal the Tiger statues are displayed in the area. The total plants planted are 1830. It has aesthetic value and educative value.

Gymnosperms Grove: Gymnosperms are naked seeded plants i.,e, plants without fruits. Four species Thuja, Cycas, Zamia and Cupresses are planted as a grove. It has aesthetic, educative value and bio-diversity value

Trees of Telangana: The common forest tree species of Telangana state are planted in one part of Rashtrapati Nilayam area. It is an opportunity to see 21 forest tree species of Telangana at one place. Total 901 plants are planted.

Woods of Western Ghats: Few selected tree species of Western ghats suitable for Hyderabad climate are planted. For visitors it is a learning experience

Vintage trees: the most commercially valuable trees are planted as vintage tree grove. Total 550 plants of Sandal wood, Red Sanders and Rosewood are planted here

Sacred Grove: the venerated trees and tree parts used for worshipping are planted as sacred grove. Species planted are Usiri, Bilwa, Jammi, temple tree

Neem Grove: Area with naturally existing Neem regeneration and is tended for proper growth. The gaps are planted with the Neem plants. Now it is a lush green Neem grove.

Butterfly garden: A small area is developed into a garden in butterfly shape. The concept of plantation is mini plants with many flowers to attract the butterflies. High aesthetic value and exciting for the children

Avenues: There are existing Avenues like Peltophorum, Neem and Ficus, the gaps in these avenues are planted with same species. The three new avenues namely Spathodia, Bignonia and Mimosa are developed. In addition the shrub planting is also taken up in the interspacing of tree species. All along the walkway 60 cm lawn is developed between and avenue and road edge. It adds to the ambience improvement

Rainbow Tree Park: The trees which flower profusely are planted in a shape of rainbow on all three directions of a triangular plot. About 13 species of 7 different colour flowers are planted. It has great aesthetic value. Total 737 plants are planted

Flame of the Forest area: The naturally occurring trees and new regeneration of Butea monosperma is tended to develop in to a grove. These plants flower profusely in bright red colour and appear as flame in the forest

Bambusetum: 75 plants of 28 species of bamboo are planted as grove. It is like a gene pool and is of biodiversity value and educative value as one get to see many species of bamboo at one place

Lawn with Topiaries: The tree species which can be moulded in to different shapes are planted here to improve the ambience and aesthetics.

Other developmental works include

- Water Cascade
- Tank Development
- Nature classroom
- Gazebo and Pagoda

About 175 new species of plants are added to enrich the biodiversity value at Rashtrapathi Nilayam. The financial support is extended by the Rashtrapati Bhavan. Rs 80 lakh released. The work is executed by the Forest Department Telangana are in progress.

The Hon'ble President inaugurated the water cascade, palmatum and Rock garden. He appreciated the efforts made by the forest department in greening the area and bring the complete transformation of landscape. The first lady Smt. Savitha kovind accompanied the Hon'ble president in the ceremony

Sri. P.K.Jha PCCF (HoFF), Sri. Ajay Mishra Spl. Chief Secretary Forest, Sri. Raghuvver PCCF (IT & Vigillance) Smt. Shobha APCCF, Sri. RM Dobriyal APCCF were present

Earlier in the morning walk of the Honble president, the executive team comprising of Dr. G. Chandrashekar Reddy APCCF Hyderabad, Sri. Sudhakar Reddy DFO Medcahl and Laxman FRO shown the efforts made by the forest department in greening the Rashtrapati Nilayam.

Dr. G. Chandrashekar Reddy IFS
Addl. PCCF Hyderabad Circle

Annexures

Trees of Telangana

Sl. No.	Species	No. of plants.	Date of Planting
1	Termineliabellarica	120	18.09.2018 & 19.09.2018
2	Tectonagrandis	41	
3	Pterocarpusmarsupium	68	
4	Dalbergiapaniculata	56	
5	Holepteliaintegrifolia	90	
6	Ficusmollis(Juvvi)	77	
7	Albizziaodoratissima	15	
8	Madhucaindica	07	
9	Buteamonosperma	18	
10	Mitragynaparviflora	59	
11	Bombaxcieba	20	
12	Sterculiaurens	17	
13	Cassia fistula	69	
14	Adina cardifolia	18	
15	Hardwickiabinata	30	
16	Lagerstromiasps.	16	
17	Ficusbengalensis	11	
18	Limoniaacidissima	10	
19	Termineliaarjuna	23	
20	Syzygiumcumini	45	
21	Ficusracemosa(Medi)	91	
	Total:	901	

Rainbow tree park

Sl. No.	Species	No. of plants.	Date of Planting
1	Jacaranda mimosifolia	53	21.09.2018 & 22.09.2018
2	Bauhinia blakeana	33	
3	Bauhinia purpuria	39	
4	Mimusops elengi	48	
5	Tabebuia argentia	105	
6	Spathodea companulata	165	
7	Delonix regia	117	
8	Cassia fistula	32	
9	Bignonia megapotamica	30	
10	Tabebuia rosea	25	
11	Callistemon viminalis	24	
12	Tabebuia alata	35	
13	Lagerstromia speciosa	31	
	Total:	737	

Woods of Western Ghats

Sl. No.	Species	No. of plants.	Date of Planting
1	Mimusops elengi	16	22.09.2018
2	Syzygium cumini	15	
3	Dillenia indica	4	
	Total:	35	

Gymnosperm grove

Sl. No.	Species	No. of plants.	Date of Planting
1	Cycas	10	13.10.2018
2	Thuja	10	
3	Jamia	10	
4	Cupressus	10	
	Total:	40	

Vintage trees

Sl. No.	Species	No. of plants	Date of Planting
1	Sandal wood	200	04.09.2018 & 05.09.2018
2	Red sanders	150	
3	Rose wood	200	
	Total:	550	

Neem Grove

Sl. No.	Species	No. of plants.	Date of Planting
1	Neem	530	19.08.2018 & 20.08.2018
	Total:	530	

Sacred grove

Sl. No.	Species	No. of plants.	Date of Planting
1	Jammi	7	23.09.2018
2	Usiri	9	
3	Maredu	9	
4	Temple tree	10	
5	Ravi	1	
	Total:	36	

Bambusetum

Sl.No.	Name of the Species
1	Bambusa affinis
2	Bambusa balcooa
3	Bambusa bambos
4	Bambusa glaucescens
5	Bambusa multiplex
6	Bambusa multiplex alphonsekarr
7	Bambusa nana
8	Bambusa striata
9	Bambusatulda var striata
10	Bambusa ventricosakimmei
11	Bambusa vulgaris
12	Bambusa wamin
13	Dendrocalamus asper
14	Dendrocalamus brandisii
15	Dendrocalamus hamiltonii
16	Dendrocalamus longispathus
17	Dendrocalamus strictus
18	Dinochloaan damanica
19	Guadua angustifolia
20	Melocanna baccifera
21	Oxytenanthera parvifolia
22	Phyllostachys aurea
23	Phyllostachys mannii
24	Phyllostachys species
25	Pseudosasa japonica
26	Schizostachyum pergracile
27	Schizostachyum dullooa
28	Shibataea chinensis

Avenues

Sl. No.	Species	No. of plants.	Date of Planting
i)	Spathodiacompanulata	111	02.08.2018 &
ii)	Bignonia megapotamica	125	
iii)	Mimusopselengi(Pogada)	124	03.08.2018
Total:		360	

Internal Avenue Plantation

Sl. No.	Species	No. of plants.	Date of Planting
i)	Silveroak	41	10.09.2018
ii)	Peltoforum	24	
iii)	Neem	44	
iv)	Banyan tree	05	
v)	Peepal	17	
Total:		131	

Shrub Plantation in between Avenue Plantation

Sl. No.	Species	No. of plants.	Date of Planting
i)	Murayapaniculata	450	03.08.2018
ii)	Pisonia alba	500	&
iii)	Bougainvillea	300	04.08.2018
Total:		1250	

Bougainvillea Shrub Planting around the water sump, at Gazebo and Tank area.

Sl. No.	Species	No. of plants.	Date of Planting
1	Bougainvillea Shrub	600	26.10.2018
Total:		600	

Almanda Shrub Planting on Tank bund

Sl. No.	Species	No. of plants.	Date of Planting
1	Allamanda yellow	250	26.10.2018
2	Allamandaviolacea	100	
Total:		350	

Grand Total of Plants = 13754 Nos