

INTERPRETATION CENTRE OF LEAD GARDEN

INAUGURATED AT IFP RANCHI ON 27TH SEPTEMBER 2013

An Interpretation Centre of the Lead Garden for Jharkhand established under the Ministry of Environment & Forests, Government of India, New Delhi sponsored project "Improvement of infrastructural facilities in the Botanic Garden of Institute of Forest Productivity, Ranchi to develop it as a 'Lead Garden' in Jharkhand for *ex situ* conservation of rare and endangered plant species (P.I. Dr. Sanjay Singh, Scientist E & Head Botany, Silviculture & NWFP Division)" was inaugurated by Sh. Rameshwar Das, IFS and Director, IFP Ranchi in presence of Scientists, officials and various stakeholders on 27th September 2013.

Speaking on the occasion, Sh. Das expressed that the Interpretation centre shall go a long way in awareness generation and demonstration for conservation of RET plants in the region. He said that the garden having around 200 species of medicinal and aromatic plants and a bamboosetum with 57 bamboo species has already attained an important position in the academic circles of the region within a short span of time.



Dr. Sanjay Singh, Principal Investigator informed that the Lead Garden is a grand repository of indigenous and exotic plant species, acting as a important centre for academic inquest and demonstration, attracting around 1000 visitors per month including farmers, students, research scholars, forestry practitioners and scientists. The garden also organizes a number of awareness activities and training programmes for promoting the cause of biodiversity conservation.



Dr. A. K. Pandey, Head Agroforestry Division, Dr. Sharad Tiwari, Head Extension Division, Dr. S. Nath, Head Soil and land Reclamation Division, Dr. M. Ray, Head Ecology and Environment Division, Dr. A. Sinha, Head Genetics Division, Dr. Arvind Kumar, Head Forest Protection Division, Smt. Ruby S. Kujur, Sh. Pankaj Singh, Sh P. K Das, Sh. R. S. Prasad, Sh. R. Ranjan included the dignitaries present on the occasion.



Table 1. List of RET species identified in consultation with Botanical Survey of India, Kolkata for *ex situ* conservation.

Sl. No.	Name of the Plant Species	Family	Habit
1.	<i>Boswellia serrata</i> Roxb.	Burseraceae	Tree
2.	<i>Celastrus paniculatus</i> Willd.	Celastraceae	Climber
3.	<i>Gloriosa superba</i> L.	Colchicaceae	Climber
4.	<i>Marsdenia sylvestris</i> (Retz.) P.I.Forst.	Apocynaceae	Climber
5.	<i>Desmodium oojeinense</i> (Roxb.) H.Ohashi	Papilionoideae	Tree
6.	<i>Kavalama urens</i> (Roxb.) Raf.	Malvaceae	Tree
7.	<i>Mesua ferrea</i> L.	Clusiaceae	Tree
8.	<i>Pterocarpus marsupium</i> Roxb.	Papilionoideae	Tree
9.	<i>Saraca asoca</i> (Roxb.) W. J. de Wilde [= <i>Saraca indica</i> non L.]	Caesalpiinoideae	Tree
10.	<i>Strychnos potatorum</i> L.f.	Loganiaceae	Tree
11.	<i>Morinda citrifolia</i> L.	Rubiaceae	Tree
12.	<i>Chionanthus ramiflorus</i> Roxb.	Oleaceae	Small tree
13.	<i>Cochlospermum religiosum</i> (L.) Alston	Bixaceae	Small tree
14.	<i>Mallotus roxburghianus</i> Müll.Arg.	Euphorbiaceae	Small tree
15.	<i>Atalantia monophylla</i> (L.) DC.	Rutaceae	Shrub
16.	<i>Ceropegia hirsuta</i> Wight & Arn.	Apocynaceae	Climber
17.	<i>Aglaiia elaeagnoidea</i> (A.Juss.) Benth.	Meliaceae	Tree
18.	<i>Gymnosporia senegalensis</i> (Lam.) Loes.	Celastraceae	Shrub
19.	<i>Derris cuneifolia</i> Benth.	Papilionoideae	Climber
20.	<i>Salix tetrasperma</i> Roxb.	Salicaceae	Tree
21.	<i>Schrebera swietenoides</i> Roxb.	Oleaceae	Tree