

CHAPTER-XIV

FOREST RESEARCH CENTRE HYDERABAD

This Forest Research Centre has been established in June, 1997 at Hyderabad under the administrative control of the Institute of Wood Science & Technology, Bangalore. The Centre has the following objectives:

1. To carry out tree improvement studies on socially relevant tree species with reference to South India in general and Andhra Pradesh in particular.
2. To establish technologically upgraded facilities for the above including tissue culture and mass propagation of propagules.
3. To establish facilities for information technology in forestry research.
4. To develop infrastructure facilities for nurseries.
5. To establish facilities for extension and training for foresters, forest scientists, farmers and N.G.Os.

Area of Research

1. **Forestry and Management**
 - i) Eco-restoration of Eastern Ghats and mined areas
 - ii) Eco-restoration of Mangroves
 - iii) Afforestation of semi-arid zones
2. Agroforestry: MPT and MFP species
3. Plant Protection
4. Biotechnology
5. Seed Technology
6. Plant Genetics

Present Activities of the Centre

40 ha. of Reserved Forest of Andhra Pradesh Forest Department at Dulapally (Hyderabad) has been transferred to ICFRE for establishment of Forest Research Centre. Out of that only 0.8 ha. has been allowed for construction of Lab., Administrative buildings and residential quarters for staff under conservation Act by Govt. of India. Development of infrastructure is the main issue now. Construction of buildings is under progress. These will be ready by the end of 1998-99. Borewell for plantations and nursery was ready at the end of March, 98. Plantation of different species viz. Eucalyptus, Sandal, Red Sanders will be taken up before next monsoon. Tamarind has been selected as Theme tree for the Andhra Pradesh by the Centre. Block plantation of Tamarind will be taken up. There is a programme to establish 4 ha. clonal seed orchard for *Eucalyptus* at Dulapally under W.B. FREE Project.

EXTENSION

One of the mandates of this Centre is to arrange training-cum-demonstration programme for Foresters, NGOs and students of forestry of Andhra Pradesh on different aspects

of Forestry & Management. It is also envisaged to conduct refresher's course on forestry and related subjects to middle and top level officers of the Forest Departments.

The Centre has arranged following trainings during the year 1997-98 for forest officials of Andhra Pradesh.

a) For Foresters and Rangers:

- i) Tree improvement on Socially relevant tree species viz. Sandal, Teak, Eucalyptus.
- ii) Tissue culture and mass propagation techniques-general - by the Scientists, IWST., Bangalore & IFGTB., Coimbatore.

b) For Asstt. Conservator of Forests and Divisional Forest Officers:

- i) Training on Wood Properties and uses by a Scientist of IWST., Bangalore.
- ii) Training on Wood Seasoning and Preservation by a Scientist of IWS., Bangalore.
- iii) Training on Plant Bio-technology by Research Staff of IFGTB., Coimbatore.

Seminars and Workshops were also conducted at Hyderabad by I.W.S.T., Bangalore in close cooperation with Forest Research Centre, Hyderabad.

Forest Research Centre is having linkages with IWST., Bangalore and IFGTB., Coimbatore in organising training programmes, plantation technology and transfer of technology developed by these Institutes.

FINANCIAL STATEMENT

SUB-HEAD	EXPENDITURE (in Rupees)
PLAN	
Salaries	4,90,374
T.E.	1,00,000
O.E.	2,18,078
Total	Rs.8,08,452
WORLD BANK	
Equipment	1,33,000
Net Working Furniture	9,700
Operation & Maintenance	
a) Equipment	3,530
b) Vehicles	46,000
Research Operations	2,600
Total	Rs.1,94,830
Grand Total	10,03,282