CHAPTER-XII

FOREST RESEARCH CENTRE HYDERABAD

The Forest Research Centre, Hyderabad has the following mandate.

- 1. To carry out tree improvement studies in respect of socially relevant tree species with reference to South India in general and Andhra Pradesh in particular.
- 2. To establish technologically upgraded facilities for 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 of foresters, forest scientists, farmers and NGOs.

Plan of work of the Institute

Area of research includes the following disciplines:

- 1. Forestry & Management: (i) Eco-Restoration of Eastern Ghats and mined areas; (ii) Eco-restoration of Mangroves; (iii) Afforestation of semi arid zones.
- 2. Agro-forestry: MPT and MFP species
- 3. Plant protection
- 4. Biotechnology
- 5. Extension and training
- 6. Library & information

In the Institute, a large number of experimental plots, clonal orchards are proposed to be established apart from creating facilities such as, Green Houses, Glass Houses, Hardening Chambers, Mist Chambers and Tissue Culture. Facilities shall also be created for making available a large quantity of quality planting stock for use by the State Forest Department, Forest Corporation, private planters, farmers and others.

Present position

The Government of Andhra Pradesh has allotted 40 ha forest land in Dullapally Reserve Block of Hyderabad Division for establishing a Forestry Research Centre. The land was handed over on 21.09.1996. For construction of office buildings etc., 0.8ha of forest land has been allowed by the Government.