

CHAPTER-XVII.

FORESTRY EDUCATION

MANDATE:

The main functions of the Directorate are :

Supervision of FRI – Deemed University which at present is running post graduate and diploma courses in forestry and doctoral programmes; arranging educational and training programmes to generate trained human resource; providing support to universities imparting forestry education.

National Training

Following local training programmes were organized by the Directorate during the year 1999-2000.

Name of Training Course	Duration	Number of participants
Training on Research & Development Management, ASCI, Hyderabad	26.7.99 to 31.7.99	19
Training on Research & Development Management, ASCI, Hyderabad	5.7.99 to 10.7.99	20
Research Methodology Training, IASRI, Delhi	9.8.99 to 20.8.99	23
Research Methodology Training, IASRI, Delhi	6.9.99 to 17.9.99	26

International Training :- This has been an integral component of World Bank FREE project aimed at exposing scientists and foresters of ICFRE to the latest advancements in the field of forestry research, new methods & approaches to the research and in use of advance research equipment. A total of 324 training slots amounting to Rs. 515.6583 million were provided for this purpose in the FREE project. So far 324 training slots have been utilized.

Grant-in-Aid to Universities:- In order to strengthen infrastructure for forestry faculties in the Universities imparting forestry training at graduate/post-graduate levels, financial assistance to the tune of Rs. 200 lakhs was granted to the following Universities.

Name of University	Year	Grant-in-aid (Rs. in lakhs)
Tamil Nadu Agricultural University, Coimbatore	1999-00	16.03
Guru Ghasi Das University, Bilaspur	1999-00	27.90
Kerala Agriculture University, Trissur	1999-00	50.00
HN Bahuguna Garhwal University, Srinagar (UP)	1999-00	24.40
Birsa Agriculture University, Ranchi	1999-00	10.05
Punjab Agriculture University	1999-00	5.70
University of Agri. Science, Dharwar	1999-00	12.10
Orissa Agri. University, Bhubaneswar	1999-00	24.74
S.K. Univ. Of Ag. & Sc. Shalimar, J&K	1999-00	20.251
C.S.S. Haryana Agriculture University, Hissar	1999-00	9.57
Deemed University	1999-00	20.01

Curricula and Syllabi Development :

M.Sc forestry curriculum has been prepared and circulated for implementation to all Indian universities who are imparting M.Sc. Forestry degree.

Human Resource Development Plan

The HRD plan which was earlier prepared by IAMR, New Delhi through M/s Winrock International was not found to be satisfactory by the council. An in-house –team consisting of balanced representation of Forest Managers and Scientists has been constituted in Oct. 1999 to review and modify it. HRD plan is being developed.

Research Fellowships

To provide back-up support to forestry research being undertaken in various institutes of ICFRE, as many as 146 fellowship were approved during the year under report

JRFs	107
SRFs	23
RAs	16

The research fellows and associates handled research projects in various aspects of forestry under the World Bank FREE project and other projects.

FRI Deemed University

FRI Deemed University is actively engaged in running post-graduate diploma and degree courses in following 4 disciplines :

1. Plantation Technology
2. Pulp and Paper technology
3. M.Sc. Forestry (Economics and management)
4. M.Sc. Wood Science & Technology

In addition, the University has also undertaken Doctoral and Post Doctoral Research programme in various disciplines of forestry at different institutes of ICFRE by providing research fellowships to the incumbents. 40 candidates were provisionally awarded Ph.D degree during the year 1999-2000

Intake of students in various post –graduate diploma and degree programmes was as under :

Diploma Courses

i. Post Graduate diploma course on Plantation technology	I Semester	15
ii. P.Graduate diploma course on Pulp and Paper Technology	I Semester	8
iii. P.G. Diploma in Biodiversity Conservation	I Semester	14

Degree Courses

i. M.Sc. Forestry (Economics and management)	I Semester	20
	III Semester	13
ii. M. Sc. Wood Science & Technology	I Semester	15
	III Semester	15
iii. M. Sc Environment Management	I Semester	16