

## EXECUTIVE SUMMARY

A Project entitled, '*Preparation of Directory of Completed Sericulture Projects and Sericulture experts of India*', sponsored by Department of Science and Technology, Government of India, New Delhi, was implemented at Karnataka State Sericulture Research and Development Institute, Thalaghattapura, Bangalore during 2005-2008 with an objective to bring out comprehensive directories on the Sericulture Research Projects implemented, Experts working in the field of Sericulture, Technologies Developed and Publications brought out. Periodical guidelines were sought from the Local Project Advisory Committee (LPAC) during the project period in addition to a mid term appraisal workshop. The brief outcome of the resourced information is given below.

As envisaged in the project the directories are brought out in four parts, namely ;

Part I : Directory of Sericulture Projects (Vol.I & II)

Part II : Directory of Sericulture Experts

Part III : Directory of Sericulture Technologies and

Part IV : Directory of Sericulture Publications.

### **Part I : Directory of Sericulture Projects**

- The Directory of Sericulture Projects contains the resourced information of completed R & D sericulture projects of India of more than 60 years (1944-2006) and in 2 volumes.
- Information from 56 organizations (20 R & D Institutes, 29 universities and colleges, 2 NGOs and 1 financing institution (NABARD)) totaling to 4716 projects have been documented in this directory.
- The directory provides the information of Project title, Name of the Organization, Personnel involved, Project period, Objectives, Results/Recommendations, Project outcome (if available) and Source of information.
- The directory also gives subject and author index at the end.
- Mulberry silkworm has been extensively studied in as many as 2243 projects followed by the work on the food plant, mulberry in 1409 projects. Non-mulberry sericulture research was carried out in 400 projects followed by the studies o silk technology (396) and sericulture extension (253).
- This directory also provides the information on the projects which were incomplete as additional information at the end of respective organizations.
- Among the institutes, CSR&TI, Mysore rank the top position with 2223 projects followed by KSSRDI, Bangalore (361) and CSR&TI, Pampore (327) and CSR&TI, Berhampore (306).
- Universities initiated R & D projects from 1980 onwards and their priorities on sericulture R & D have been lowered at present.
- Scientists those who have initiated work on socioeconomic issues of sericulture industry have discontinued taking up sericulture related projects.