## **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 III: Directory of Sericulture Technologies:

- The directory contains the sericulture technologies recommended by leading sericulture institutes, universities and colleges.
- Information of 524 technologies has been documented in this directory.
- Classification of technologies grouped as 140 mulberry, 244 silkworm, 53 silk technology, 59 non-mulberry and 28 for sericulture engineering and others.
- CSR&TI, Mysore has recommended 161 technologies followed by KSSRDI (109), CMERTI (31), CSR&TI, Berhampore (32), CSR&TI, Pampore (32), CSTRI, Bangalore (32), CTRTI, Ranchi (41) and others (88).
- Mainly 10 institutes and 10 universities have contributed for sericulture technological development of the country.
- Subject Index is given at the end of the directory.
- Directory information is also made available in the search option CD to be provided along with this directory and also on public domain website kssrdi.org.
- List of institute wise patented/commercialized technologies is given.
- List of authorized mulberry varieties and silkworm races is also given at the end of the directory.
- Silkworm seed production norms has been given at the end of the directory.