

Title of Project:

Application of Remote Sensing & GIS in Sericulture Development Phase-I (Raigarh & Bastar)

Name of Principal Investigator	Dr. A. K Pathak
Scientific Team	Mr. Makhanlal Dewangan, Senior Research Fellow Ms. Stuti Nigam, Junior Research Fellow
Name of Funding Agency	Central Silk Board Coordinated By NESAC, Shillong
Tenure of Project	2011-2012

Summary of Project:

The Project was sponsored by Central Silk Board and coordinated by NESAC, Government of India. The Project included identification and mapping of potential areas for Mulberry Sericulture Development on 1:50000 scale, to develop Sericulture Information Linkage & Knowledge System (SILK) for the selected two Districts of Chhattisgarh i.e. Raigarh and Bastar. The beneficiaries include sericulture extension officials, farmers / sericulturists at the grass-root level, Self-Help Groups, financial institutions like bank and Co-operative Societies, State Sericulture Directorates, Regional Development Offices and Central Research Laboratories / Institutes of Central Silk Board (CSB). Important deliverables of the Project are District-wise maps and estimates of area suitable for developing silkworm food plants; report summarizing the area estimates and names of Villages / Panchayats / Blocks suitable for sericulture in each particular District.



Different Processes of Sericulture