Title of Project:
Application of Remote Sensing & GIS in Sericulture Development Phase-II (Balrampur & Surguja)

Name of Principal Investigator
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Mr. Makhanlal Dewangan
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Name of Funding Agency
Central Silk Board
Coordinated By NESAC, Shillong

Tenure of Project
2017-18

Summary of Project:
The project was sponsored by Central Silk Board and coordinated by NESAC, Government of India. The project includes identification and mapping of potential areas for mulberry sericulture development on 1:10000 scale, to develop Sericulture Information Linkage & Knowledge System (SILK) for the selected two Districts of Chhattisgarh i.e Surguja and Balrampur. 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 District.