

EXTERNALLY AIDED PROJECTS

Project 1: Second National Communication to UNFCCC

Status: This project is a part of the Second National Communication (SNC) of India to UNFCCC for the estimation of soil carbon stock in forest soil under different species, and forest type over the period from 1995 to 2007 and for assessment of soil carbon dynamics due to land use change from forest to non-forest and vice versa in key forest types. Soil samples were collected from different forest subtypes located in Uttarakhand, U P, Punjab, Haryana, Delhi and Chandigarh. Soil samples for soil organic carbon, bulk density and coarse fragments from 28 forests sub types (three samples from each forest sub types as replicates) were collected and analysed for above mentioned attributes. 10 sites in non forest area adjacent to forest sub types were also collected for similar attributes and analysed.