

## METADATA FOR SIKKIM

1.	<b>State Name</b>	:	Sikkim
2.	<b>Geographical location</b>	:	Latitude: 27°04' & 28°07' N Longitude: 88°01' & 88°55' E
3.	<b>Area covered</b>	:	7096 sq. kms.
4.	<b>Soil Resource Mapping</b> Soil information system	:	1: 50,000 Scale
5.	<b>Spatial Database</b>	:	Soil information system is generated in GIS on 1: 250,000 scale
6.	<b>Owner of the data</b>	:	NBSS&LUP
7.	<b>Year of the spatial data generation</b>	:	2004-05
8.	<b>No. of toposheet covered</b>	:	4
9.	<b>Soil Mapping Units</b>	:	69
10.	<b>Attribute database</b>	:	
	i. Level of mapping	:	Soil family association
	ii Soil parameters a. Physical	:	Surface form, soil depth, surface texture, soil erosion, Surface drainage
	b. Chemical	:	Soil reaction (pH), Cation exchange capacity, salinity and sodicity
11.	<b>Thematic maps</b>	:	surface texture, depth, drainage, erosion, soil reaction (pH), calcareousness
12.	<b>Distribution of soil orders</b>	:	Inceptisols, Entisols, Mollisols.