

METADATA FOR GOA

1.	State Name	:	Goa
2.	Geographical location	:	Latitude: 14°53' & 15°47' N Longitude: 73°40' & 74°20' E
3.	Area covered	:	3702 sq. kms.
4.	Soil Resource Mapping Soil information system	:	1: 50,000 Scale
5.	Spatial Database	:	Soil information system is generated in GIS on 1: 250,000 scale
6.	Owner of the data	:	NBSS&LUP
7.	Year of the spatial data generation	:	1999
8.	No. of toposheet covered	:	25
9.	Soil Mapping Units	:	-
10.	Attribute database	:	
	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.	Thematic maps	:	Soils, surface soil texture, depth, drainage, erosion, slope, land capability, land irrigability, soil degradation, available water capacity, soil suitability for cashew, coconut, rice, present land use, suggested land use.
12.	Distribution of soil orders	:	Inceptisols, Entisols, Alfisols, Ultisols.