

## METADATA FOR JHARKHAND

<b>1.</b>	<b>State Name</b>	:	Jharkhand
<b>2.</b>	<b>Geographical location</b>	:	Latitude: 21°58' & 25°20' N Longitude: 83°20' & 87°58' E
<b>3.</b>	<b>Area covered</b>	:	79714 sq. kms.
<b>4.</b>	<b>Soil Resource Mapping</b> Soil information system	:	1: 250,000 Scale
<b>5.</b>	<b>Spatial Database</b>	:	Soil information system is generated in GIS on 1: 250,000 scale
<b>6.</b>	<b>Owner of the data</b>	:	NBSS&LUP
<b>7.</b>	<b>Year of the spatial data generation</b>	:	2003
<b>8.</b>	<b>No. of toposheet covered</b>	:	14
<b>9.</b>	<b>Soil Mapping Units</b>	:	18
<b>10.</b>	<b>Attribute database</b>	:	
	i Level of mapping		Soil family association
	ii Soil parameters	:	Surface form, soil depth, surface texture, soil erosion, Surface drainage
	a. Physical		
	b. Chemical	:	Soil reaction (pH), Cation exchange capacity, salinity and sodicity
<b>11.</b>	<b>Thematic maps</b>	:	Surface form, surface texture, depth, drainage, particle size, erosion, soil reaction (pH), flooding, calcareousness, salinity and sodicity, slope, parent material, soil mineralogy, soils, physiographic regions
<b>12.</b>	<b>Distribution of soil orders</b>	:	Inceptisols, Entisols, Alfisols