

National Remote Sensing Centre

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14.	Date of Publication	June, 2019		
15.	Abstract(with Keywords)	<p>The geo-spatial database on "Land Use/ Land Cover (Third Cycle) on 1:50,000 scale" is prepared using three season Resourcesat-2 ortho rectified LISS-III data of 2015-16. Entire database are prepared by NRSC, ISRO under Natural Resources Census (NRC) Project of National Natural Resources Repository (NRR) Programme with the participation of 29 State Remote Sensing Centers spread over entire country.</p> <p>Interpretation of satellite imagery is done using visual interpretation technique and individual classes were interpreted using their visual characteristics. The LULC database is prepared with 54 class LULC Classification Schema and are harmonized to 24 class for disseminating through Bhuvan, ISRO Geoportal by emphasizing more on Land Cover. Output is in GIS vector file format, prepared using LCC projection and WGS84 as datum. This will serve the requirements of academia, researchers, planners etc.</p>		