

LULC Map of Pune Taluka 2008/09

Map Description and Analysis

● Location

Pune district is located between 17 degrees 54' and 10 degrees 24' North latitude & 73 degrees 19' and 75 degrees 10' East longitude. The district has geographical area of 15.642sq.km. Pune district is bound by Ahmadnagar district on north-east, Solapur district on the south-east, Satara district on south, Raigad district on the west and Thane district on the north-west.

● Map Type, Features & Statistics

Land Use Land Cover (LULC) maps of an area provide information to help users to understand the current landscape.

This LULC Map of Pune Metropolitan Region (PMR) is prepared from the LISS-3 satellite imagery of the year 2008-09 & has been classified into 4 major classes namely 1: Urban, 2: Water Bodies, 3: Agricultural Land, 4: Barren Land.

The areal measures of the above mentioned classes of PMR in sq.km are : 1 : 398.12, 2: 312.55, 3: 650.09, 4: 905.87.

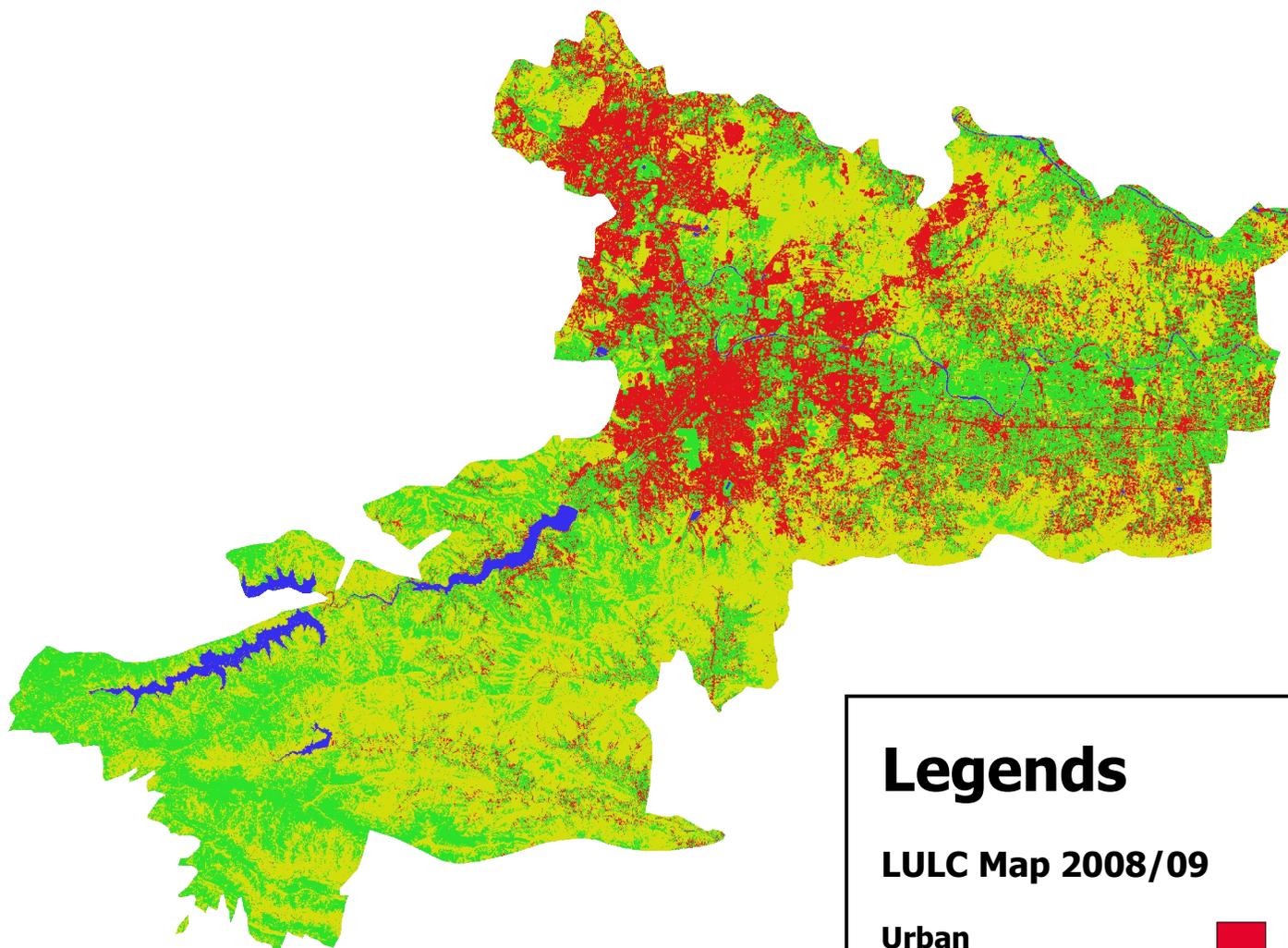
Team Name: Avenger

Topic: Change Detection Based on LISS III Datasets.

Team Member/Lead: Mayur Mullik

Organization: Indian Institute of Technology, Bombay

Contact/E-mail: 203040071@iitb.ac.in



Legends

LULC Map 2008/09

Urban	
Water Bodies	
Agricultural Land	
Barren Land	

