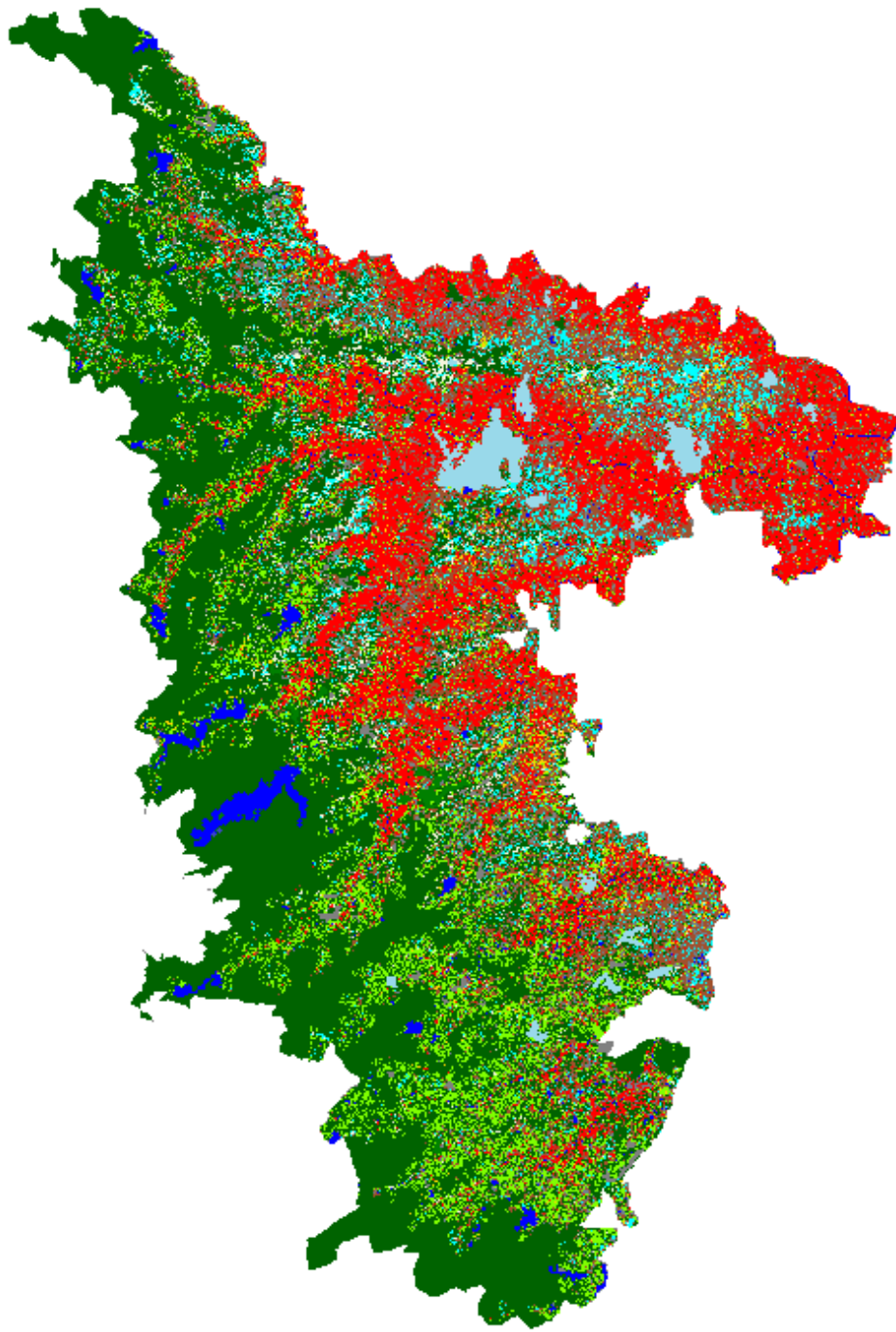











**MEASURING VILLAGE LEVEL SUGARCANE CROP IN  
KOLHAPUR DISTRICT (2012-13), USING SATELLITE  
REMOTE SENSING AND GIS TECHNIQUE**

<b>Sr. No.</b>	<b>District</b>	<b>Tahasil</b>	<b>No. of Villages</b>	<b>Area of Village in Ha</b>	<b>Sugarcane by SRS in Ha</b>
1	Kolhapur	Ajra	99	54252	1313.39
2		Bhudargad	110	63293	5062.53
3		Chandgad	152	97025	3985.72
4		Gadhinglaj	93	47649	7458.12
5		Gaganbavda	39	28094	1488.54
6		Hatkangale	61	61378	22266.22
7		Kagal	85	54454	17169.81
8		Karvir	131	66606	22745.08
9		Panhala	130	56308	11580.30
10		Radhanagri	124	88083	8185.87
11		Shahuwadi	147	103005	4057.96
12		Shirol	54	50114	29243.15
	<b>Total</b>		<b>1225</b>	<b>770261</b>	<b>134556.92</b>



- |   |            |   |            |
|---|------------|---|------------|
|  | Water      |  | Crop waste |
|  | Barren     |  | Fallow     |
|  | Urban      |  | Forest     |
|  | Other Crop |  | Vegetation |
|  | Sugarcane  |   |            |

**Classified image of Sugarcane crop mapping of  
Kolhapur District**