







## **Thematic Area 1**

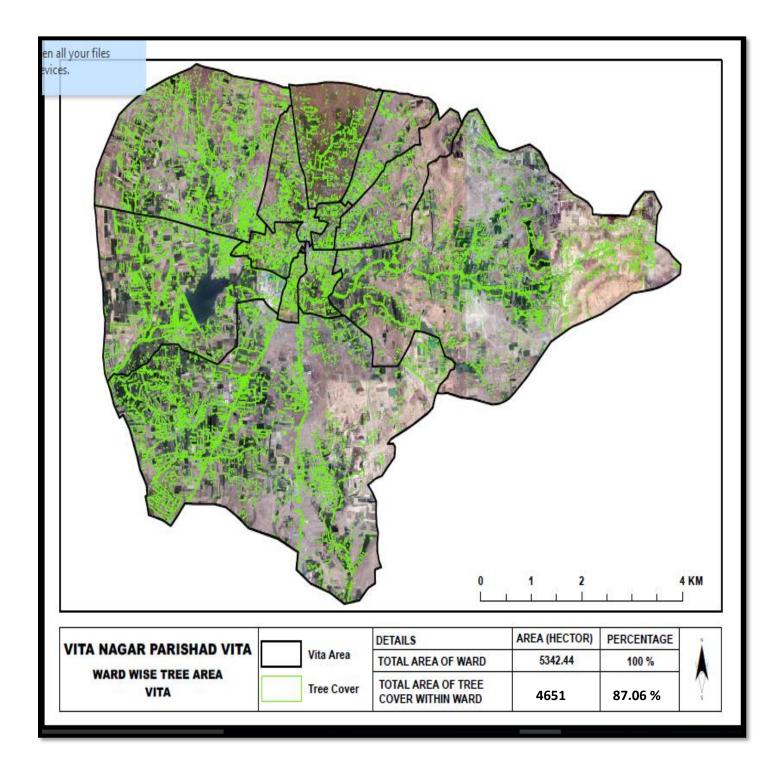
# **Bhumi / Earth**

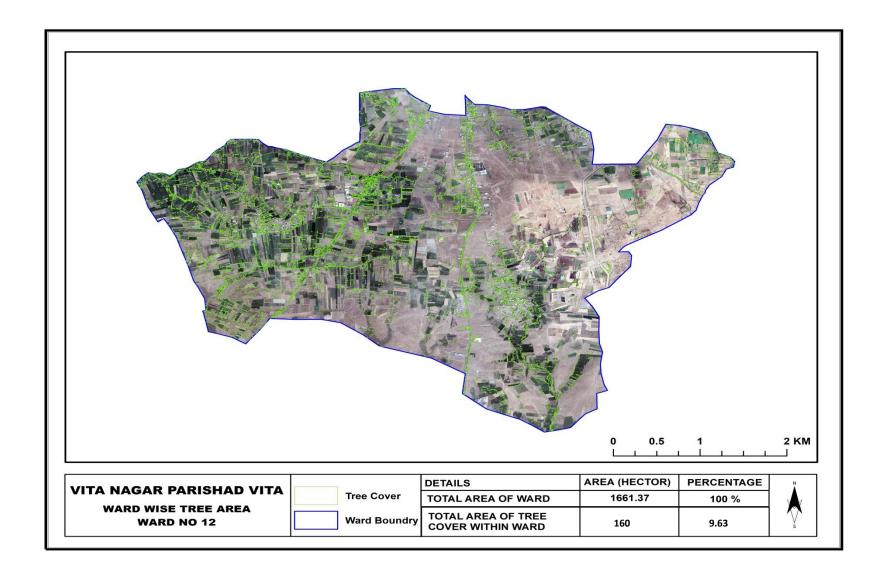


Submitted by-

VITA MUNICIPAL COUNCIL, VITA

### **Existing tree cover of each ward**

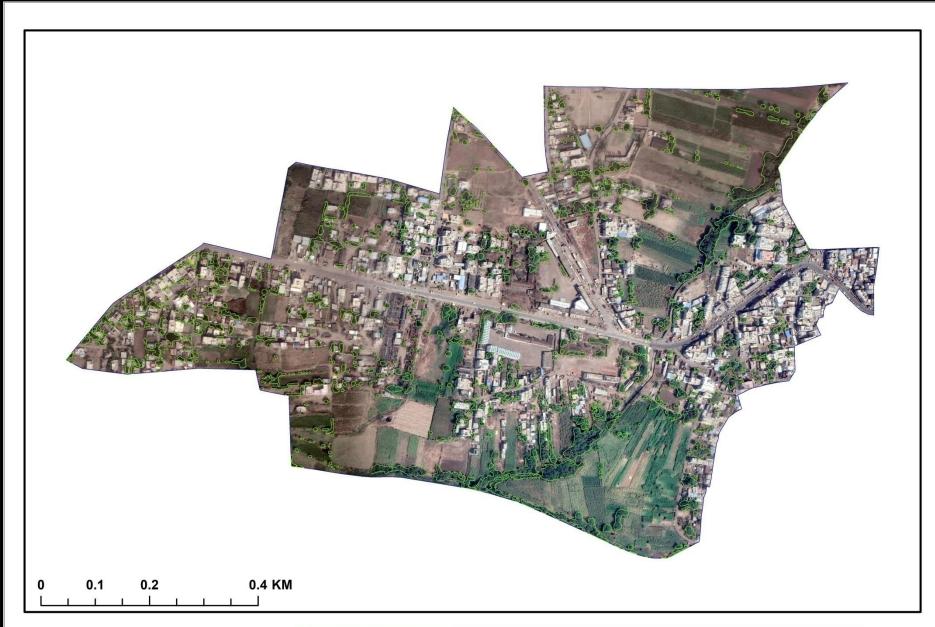




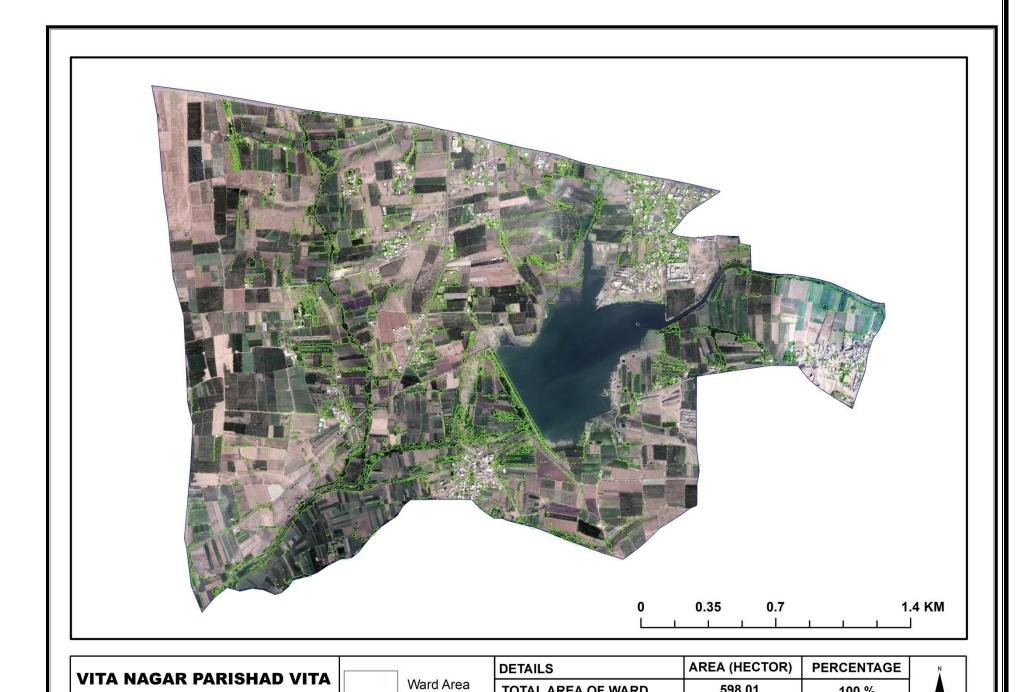


Legend		
	Tree Cover	
Ward Area		

DETAILS	AREA (HECTOR)	PERCENTAGE
TOTAL AREA OF WARD	31.51	100 %
TOTAL AREA OF TREE COVER WITHIN WARD	8.15	25.86 %



VITA NAGAR PARISHAD VITA	Legend	DETAILS	AREA (HECTOR)	PERCENTAGE
		TOTAL AREA OF WARD	68.02	100 %
WARD WISE TREE AREA WARD NO 10	Tree Cover  Ward Boundry	TOTAL AREA OF TREE COVER WITHIN WARD	12.3	18.08 %



TOTAL AREA OF WARD

TOTAL AREA OF TREE COVER WITHIN WARD

Tree Cover

WARD WISE TREE AREA

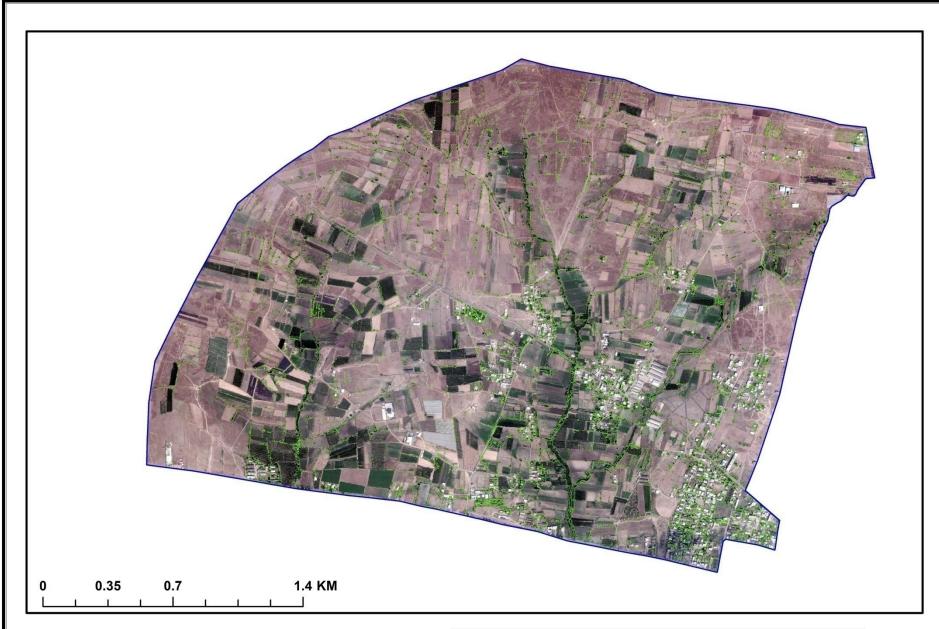
WARD NO 09

598.01

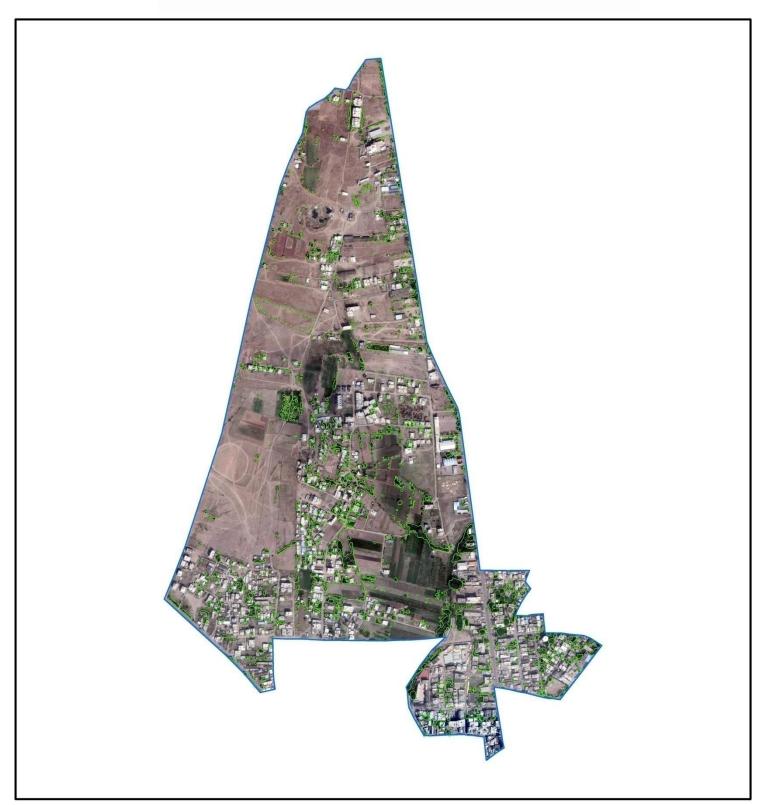
90.45

100 %

15.13 %



VITA NAGA	AR PARISHAD VITA		DETAILS	AREA (HECTOR)	PERCENTAGE	N
100 900 900 000 1000 1000 1000 1000 100		Ward Area	TOTAL AREA OF WARD	697.86	100 %	
	WISE TREE AREA VARD NO 08		TOTAL AREA OF TREE COVER WITHIN WARD	95.3	13.66 %	s s



Legend		
Ward Boundry		
Tree Cover		

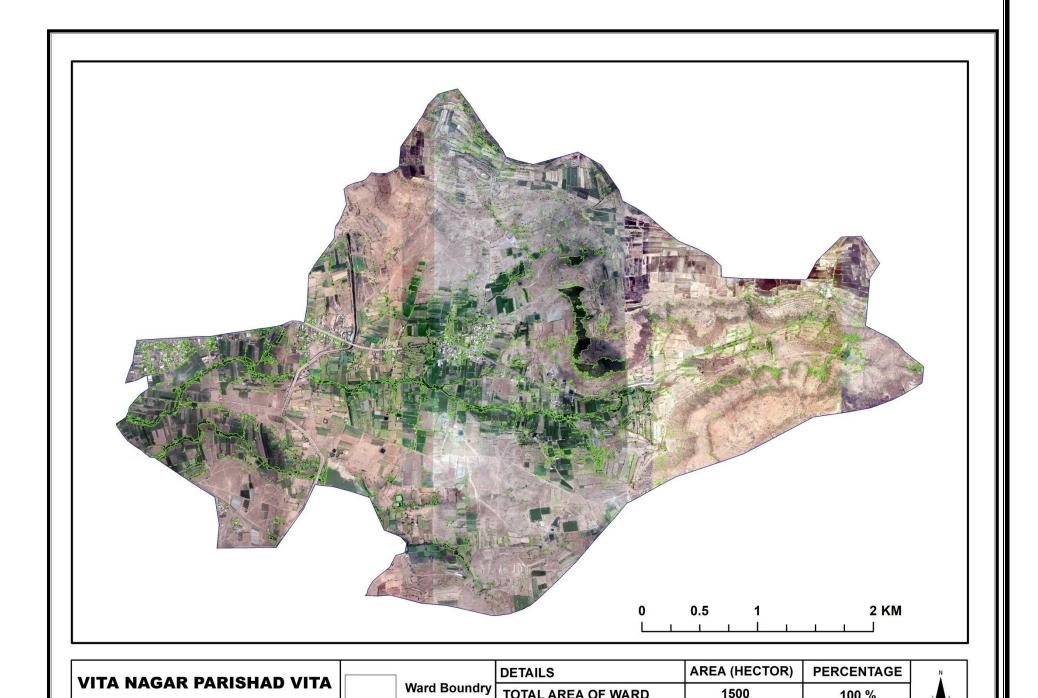
DETAILS	AREA (HECTOR)	PERCENTAGE
TOTAL AREA OF WARD	124.34	100 %
TOTAL AREA OF TREE COVER WITHIN WARD	40.3	32.41 %



Legend	DETAILS	AREA (HECTOR)	PERCENTAGE
Ward 06	TOTAL AREA OF WARD	30.93	100 %
Tree Cover	TOTAL AREA OF TREE COVER WITHIN WARD	9.3	30.07 %



Legend	DETAILS	AREA (HECTOR)	PERCENTAGE
Ward Boundry	TOTAL AREA OF WARD	67.05	100 %
Tree Cover	TOTAL AREA OF TREE COVER WITHIN WARD	20.4	30.43 %



**TOTAL AREA OF WARD** 

TOTAL AREA OF TREE COVER WITHIN WARD

**Tree Cover** 

WARD WISE TREE AREA

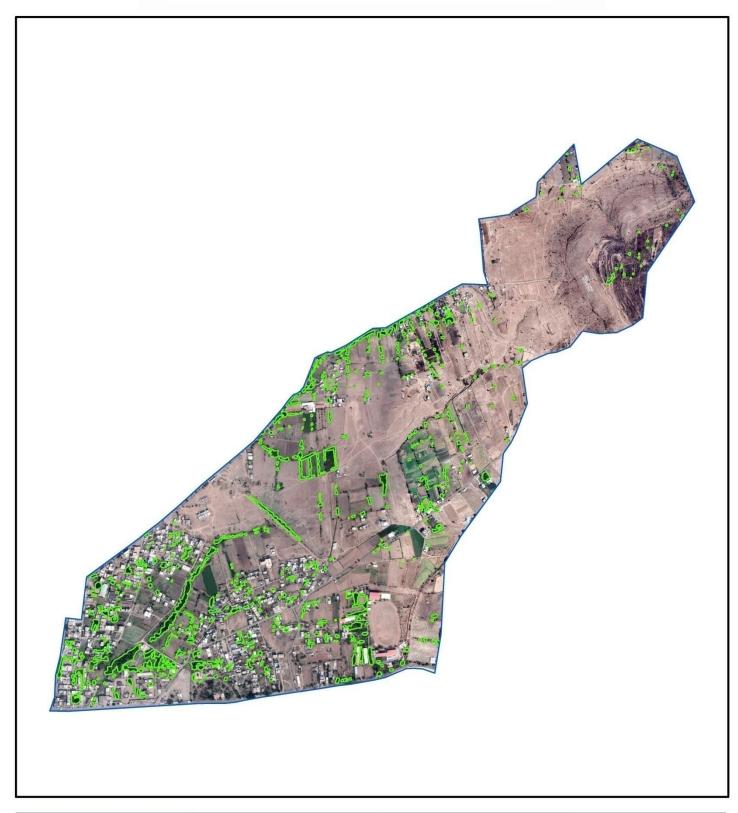
**WARD NO 04** 

1500

90.2

100 %

6.01 %



Legend	DETAILS	AREA (HECTOR)	PERCENTAGE
Ward Boundry	TOTAL AREA OF WARD	204.31	100 %
The state of the s	TOTAL AREA OF TREE COVER WITHIN WARD	60.3	29.51 %



Legend	DETAILS	AREA (HECTOR)	PERCENTAGE
Ward 02	TOTAL AREA OF WARD	133.58	100 %
Tree Cover	TOTAL AREA OF TREE COVER WITHIN WARD	35.85	26.84 %



)1	Legend		
	Ward 01		
	Tree Cover		

DETAILS	AREA (HECTOR)	PERCENTAGE
TOTAL AREA OF WARD	225.16	100 %
TOTAL AREA OF TREE COVER WITHIN WARD	50.5	22.43 %

#### vita municipal council vita

#### Tree plan to achieve 33% green area

ward no	ward area in hect	existing green cover	percentage of green cover	33% green cover	required area for green cover	no of trees required in total	available space for plantaion	year wise distribution				
								1	2	3	4	5
1	225.16	50.5	22.43	74.30	23.80	3030	salshinge road, gardi road internal roads of ward	606	1646	1646	1646	1646
2	133.58	35.85	26.84	44.08	8.23	1048	lengare road, internal roads and house holds	210	984	984	984	984
3	204.31	60.3	29.51	67.42	7.12	907	Pazar talav, lendhur odha side, internal roads and house holds	181	1493	1493	1493	1493
4	1500	90.2	6.01	495.00	404.80	51534	sulkai hill, internal roads and house holds	10307	10970	10970	10970	10970
5	67.05	20.4	30.43	22.13	1.73	220	pare road, internal roads and house holds	44	401	401	401	401
6	30.93	9.3	30.07	10.21	0.91	115	internal roads and house holds	23	166	166	166	166
7	124.34	40.3	32.41	41.03	0.73	93	mayani road, school ground, nevari road, internal roads and house holds	19	860	860	860	860
8	697.86	95.3	13.66	230.29	134.99	17186	mayani road, in farms , internal roads and house holds	3437	5052	5052	5052	5052

9	598.01	90.45	15.13	197.34	106.89	13608	around vivekanand nagar talav, internal roads and house holds	2722	4106	4106	4106	4106
10	68.02	12.3	18.08	22.45	10.15	1292	internal roads and house holds	258	599	599	599	599
11	31.51	8.15	25.86	10.40	2.25	286	shivsangam odha side, internal roads and house holds	57	184	184	184	184
12	1661.37	160	9.63	548.25	388.25	49427	internal roads and house holds	9885	12487	12487	12487	12487
		total no of tree required 137474						27495	38948	38948	38948	38948

note- area of conopy of trees is considered as 5 m radius

area of each tree canopy 0.007855 hect

Chief Officer
Vita Municipal Council

U\_B CODE - 802893