



TREE CENSUS BY USING GPS & GIS TECHNOLOGY WITHIN CHANDRAPUR

MUNICIPAL CORPORATION JURISDICTION 2020-21

1ST REVISED TREE CENSUS ON 2023-2024

2ND REVISED TREE CENSUS ON 2024-2025



**PREPARED BY
BASIL ENVIRONMENTAL SERVICES, MUMBAI.
REVISED BY CHANDRAPUR CITY MUNICIPAL CORPORATION**

**UPDATED BY
QUALITY AND SERVICES, CHANDRAPUR (2024-2025)**



ACKNOWLEDGEMENT

Thank you for all your wonderful contributions during our recent project work. It was really helpful to have your input, I really appreciate your guidance and I especially appreciate all of the time you've taken away from your own work to guide us and to ensure the work is completed in time.

Thus, we are grateful to **the Miss. Rakhi Kancharlawar (Mayor)** for leading the passionate team. The important role played by **Mr. Rajesh Mohite (Hon. Commissioner)** in executing Tree Census project was essential and inputs received from him on various occasion was helpful, and thus we are thankful to him. We would also like to **thank Mr. Mahesh Barai (Executive Engineer/City Engineer), Mr. Ravindra Hajare (Deputy Engineer), Mr. Anup Tatewar (Garden Inspector) & Mr. Bandu Bhau Dotre (Tree Authority committee member)** for their regular inputs & support.

The project would not have been successful without sincere and dedicated field work carried out by all technical team including field officers. We place on record our sincere appreciation for all of them. We also thanked administrative team for supporting the project throughout its duration.

Thanking you,

For,

Basil Environmental Services

प्रमाणपत्र

महाराष्ट्र (शहरी क्षेत्र) वृक्षांचे संरक्षण आणि संवर्धन अधिनियम, १९७५, नुसार चंद्रपुर शहर वृक्ष प्राधिकरण समिति सभा, दिनांक २२/०४/२०१९ ठराव क्रमांक ७ अन्वये ठरविल्यानुसार जीपीएस व जीआयएस तंत्रज्ञान वापरून वृक्षांची मोजणी केली असून वृक्षगणना अहवाल वृक्ष प्राधिकरण समिति सभा, दिनांक २३/०३/२०२२ ठराव क्रमांक ३१ अन्वये प्रदान करण्यात आलेला आहे.

सबब सदर अहवाल प्रमाणित करण्यात येत आहे.



अध्यक्ष

वृक्ष प्राधिकरण समिति



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Chandrapur District Located in Maharashtra



Chandrapur City Located in Chandrapur District





**Chandrapur City Corporation Map with ward wise classification
(1-17 wards)**





How Chandrapur City was formed

Chandrapur, formerly Chanda, city, eastern Maharashtra state, western India. It is situated along the Erai River.

The city's name means "village of the Moon." Chandrapur was the capital of the Gond dynasty from the 12th to the 18th century, and it was later conquered by the Maratha Bhonsles from Nagpur. It formed part of the British Central Provinces from 1854 until Indian independence in 1947.

Located on major rail and road routes, the city is a commercial center for the cotton, grain, and other crops grown in the surrounding area. Industries, based on local minerals, include several collieries and glassworks. The city is also noted for the production of such luxury goods as silk fabrics and ornamental slippers. Chandrapur has several colleges affiliated with Gondwana University in Gadchiroli. Tadoba National Park lies a short distance north of Chandrapur.

History of Chandrapur

The district Chandrapur was earlier known as 'Chanda' according to tradition and legend the name of the place was 'Lokapura' which was first changed to 'Indpur' and subsequently to Chandrapur. During the British colonial period it was called Chanda district, which was again changed to its original name 'Chandrapur' around 1964. Other places of the region in ancient times include wairangad, Kosala, Bhadravati and Markanda. Hindu and Buddhist kings are said to have ruled the area for a long time, later on Gonds overtook Dana Chiefs who ruled Chandrapur around 9th century and Gond Kings ruled the area till 1751 after which Maratha period started. Raghuji Bhosale, the last King of the dynasty, died heirless in 1853 and Nagpur province together with Chandrapur was declared annexed to British Empire.

Chandrapur city has established in 1854 and declared as independent district in 1874. It comprised of three tehsils Viz Mul, Warora and Bramhpuri. In 1874, however, upper Godavai district of Madras was abolished and four tehsils were added to Chandrapur to form one tehsil with Sironcha as its headquarters. In 1895, the headquarters of one tehsil transferred to MUL to Chandrapur. A new tehsil with headquarter at



Gadchiroli was created in 1905 by transfer of Zamindari estates from Bramhpuri and Chandrapur tehsil. A small zamindari tract from Chandrapur district was transferred to newly formed districts in 1907. In the same year and area of about 1560 sq. km. comprising of three divisions of the lower Sironcha tehsil namely Cherla, Albak nad Nugir were transferred to Madras State.

No major changes occurred in the boundaries of the district or its tehsils between 1911-1955. Consequent upon reorganization of the states in 1956, the district was transferred from Madhya Pradesh to Bombay state. In the same Rajura tehsil, a part of Adilabad district of Hyderabad state, was transferred to Nanded district subsequently it was transferred to Chandrapur district in 1959. The district became part of the Maharashtra since its establishment in May 1960. For administrative convenience and industrial and agricultural development, this district was again divided into Chandrapur and Gadchiroli district after 1981 census. Chandrapur district now comprises of the tehsil of Chandrapur, Bhadravati, Warora, Chimur, Nagbhir, Bramhpuri, Sindhewahi, Mul, Gondpipri, Pomburna, Saoli, Rajura, Korpana, Jivati and Balharshah.

The city of Chandrapur has ancient temples of the goddess Kalikankalini, a form of the goddess Mahakali and of Anchaleshwar, a form of the god Shiva, also has different ancient places as Vairagad, Kosala, Bhadravati.

The region is very rich in mineral wealth such as coal and limestone. Due to its large number of coal mines, the city is also known as Black Gold city. Many cement factories are also located in this region.

What is Tree Census?

A **census** is the procedure of systematically enumerating, and acquiring and recording information about the Number of Trees in particular area. The census is a list that keeps track of all Trees for example tree name, girth, height, age, health condition, ownership etc.



What said The Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975?

CHAPTER IV

7. Duties of Tree Authority. - Notwithstanding anything contained in the relevant Act or in any other law for the time being in force, and subject to any special or general directions given by the State Government, the Tree Authority shall be responsible for-

(a) [protection and preservation] of all trees in all lands within its jurisdiction;

[(b)] carrying out a census of the existing trees in all lands within its jurisdiction, [once before December 1996 and thereafter once in every five years;]

(c) prescribing standards specifying the number and types of trees which each plot of land shall have and which shall be planted therein;

(d) development and maintenance of nurseries for the supply of seeds, saplings and trees to persons who desire to plant new trees or to replace trees which have been felled with the previous permission of the Tree Officer [or involuntarily uprooted;]

(e) transplanting of trees necessitated by construction of new roads or widening of existing roads or for safeguarding danger to life or property;

[(f) organisation of flower, fruit, vegetable, tree or plant shows [at least once a year] and assisting private and public Institutions in organising such shows, and creation of consciousness of importance of trees and vegetation to the human welfare;].

(g) grant of advice and technical assistance to any person seeking such advice or assistance in any matter connected with [planting protection and preservation] of trees;

(h) planting and maintaining such number of trees as it considers necessary, according to the prescribed standards, [along the roads] in public parks and gardens and on banks of rivers or lakes or [sea shores, on hills, open spaces or public places;]



Why Tree Census is Important?

A tree census also helps in future environmental planning. The census is also aimed at encouraging community awareness of the need for tree conservation, regulating pruning and felling and increasing green cover with people's participation.

Once completed, the tree census may become a regular feature that can be repeated every five years and serve as a potential platform for an environmental education programme that would help spread awareness about the need for clean air, recharging of ground water, maintenance of biodiversity, reduction of noise pollution and so on.

How many trees are needed to produce enough oxygen for one person?

You'll hear a range of numbers and ways of presenting them because the amount of oxygen produced by a tree depends on the species of tree, its age, its health, and also on the tree's surroundings. The bigger the tree the more total oxygen it produces and more is its own requirement for oxygen for survival. Yes, a 59-year-old Neem tree produces more oxygen than a 1-year-old Neem tree. According to the Arbor Day Foundation, "a mature leafy tree produces as much oxygen in a season as 10 people inhale in a year. "A single mature tree can absorb carbon dioxide at a rate of 48 lbs./year and release enough oxygen back into the atmosphere to support 2 human beings."

"One acre of trees annually consumes the amount of carbon dioxide equivalent to that produced by driving an average car for 26,000 miles. That same acre of trees also produces enough oxygen for 18 people to breathe for a year." "A 100-ft tree, 18" diameter at its base, produces 6,000 pounds of oxygen." "On average, one tree produces nearly 260 pounds of oxygen each year. Two mature trees can provide enough oxygen for a family of four."

Conclusion - We need at least 1 mature trees or 4 to 5 small trees to make enough oxygen for 1 person. The bigger and older the tree is; the more oxygen we will get.



Chandrapur Municipal Corporation - Co-ordinators

Hon. Commissioner	Mr. Rajesh Mohite
Hon. Dy. Commissioner	Mr. Vishal Wagh
Executive Engineer	Mr. Mahesh Barai
Tree Officer	Mr. Ravindra Hajare
Tree Dept.	Mr. Anup Tatewar
Adviser / Tree Authority Committee Member	Mr. Bandu Bhau Dotre

Basil Environmental Services - Team Details

Administration	Mr. Nikesh Desai (BSc Botany)
	Mrs. Bhagyashree Desai
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Taxonomists	Mr. Dhananjay Rawool (MSc. Botany)
GPS & GIS Expert	Mr. Anand Gawai (BSc. IT)
Field Officer	Mr. Manish Kharkhate
	Mr. Khemraj Mundale
	Mr. Khiresh Raut
	Mr. Virendra Kotangale
	Mr. Ravi Nikam
	Mr. Rahul Waghchavare
	Mr. Omkar Kadu
	Mr. Ashish Govardhan
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	Mr. Prathamesh Chalkh
	Mr. Sujat Hawaldar
	Mr. Bhushan Tarpe
	Mr. Mohit Pathak
	Mr. Ajay Mandeshwar
	Mr. Subham Gunde
Mr. Ayush Gaurkar	
Mr. Mahesh Kinake	
Mr. Tushar Sathe	
Mr. Mayur Bawane	



PLANNING



DATA COLLECTION



**DATA VERIFICATION & ADDITION OF SECONDARY
ATTRIBUTES**



DATA ANALYSIS

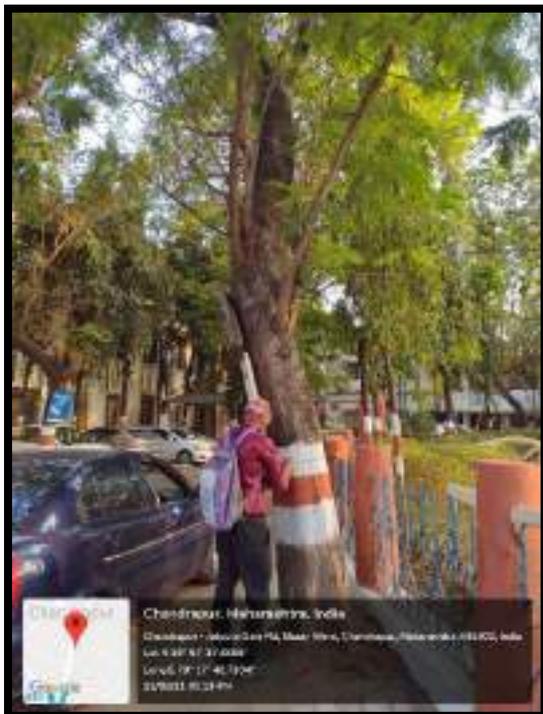


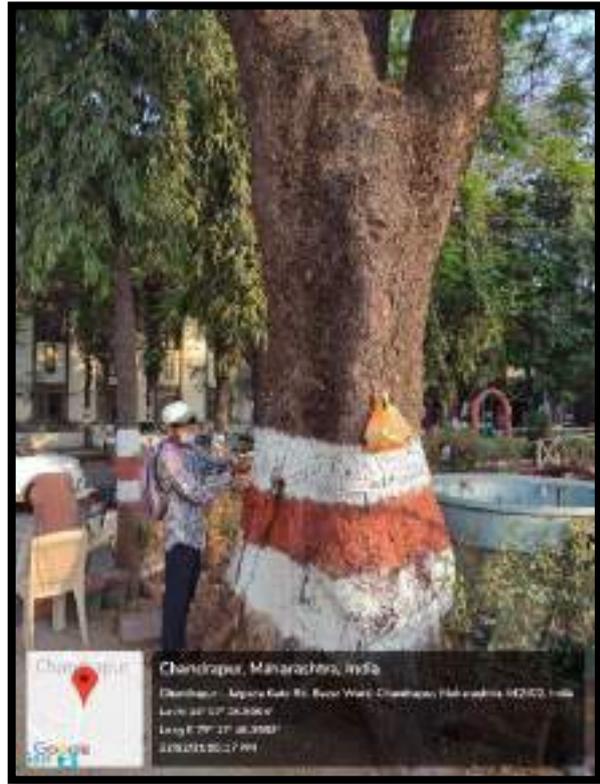
FINAL REPORTS & DATA SUBMISSION



Method of Conducting Tree Census.

We have our own application www.basilenv.com a GIS based dynamic software which helps us manage records and related details of trees i.e., local tree name, scientific name, family, height, girth, age, ownership, health condition, GPS location of the tree enabled on our mobile application. While we tag a tree with its GPS location, date & time is automatically recorded by the application.





Above pictures shows how the data is collected on fields, by our field officers.



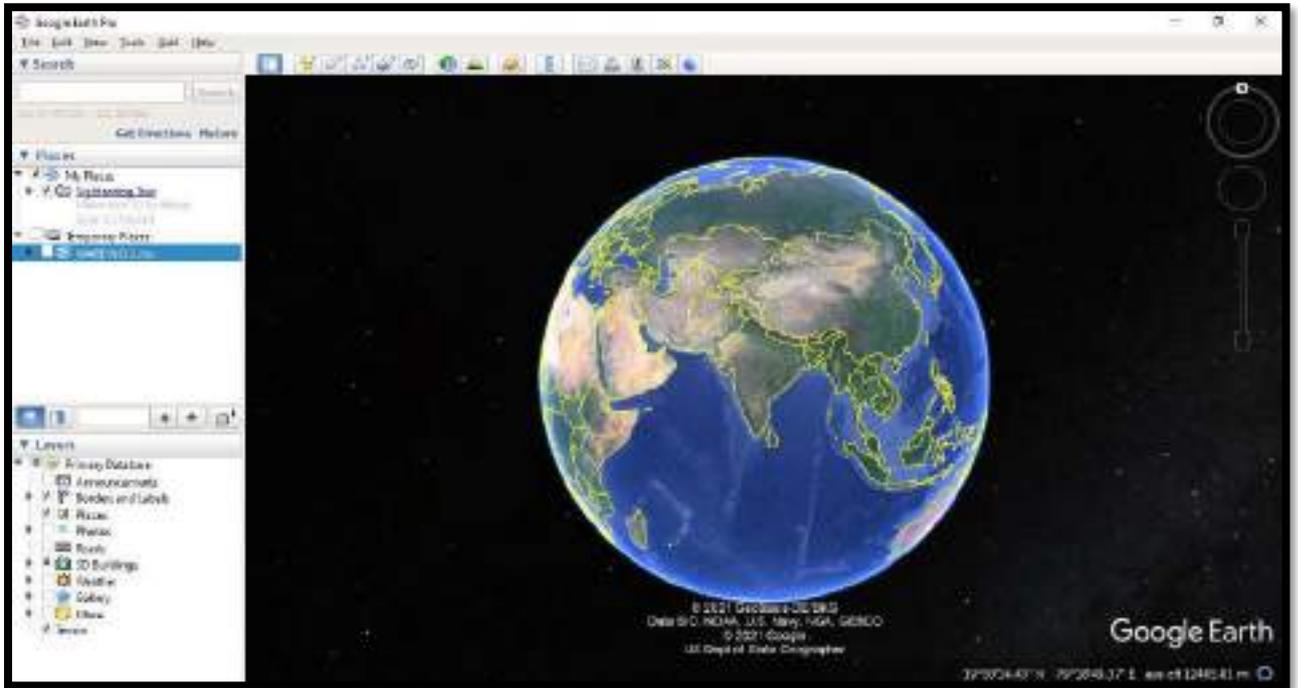
GPS & GIS based Mobile Application

The screenshot shows a mobile application interface for adding tree details. The title bar is green and contains a hamburger menu icon on the left, the text 'Add Tree Details' in the center, and a vertical ellipsis icon on the right. Below the title bar, there are ten text input fields stacked vertically, each with a label: 'Ward No', 'Tree Name', 'Girth', 'Height', 'Tree Age', 'Canopy', 'Condition', 'Address', 'Land Mark', 'Concern Person', 'Ownership', and 'Remark'. A green circular camera icon is positioned at the bottom right of the 'Remark' field. At the very bottom of the screen, there is a white navigation bar with three icons: a hamburger menu, a square, and a left-pointing arrow.

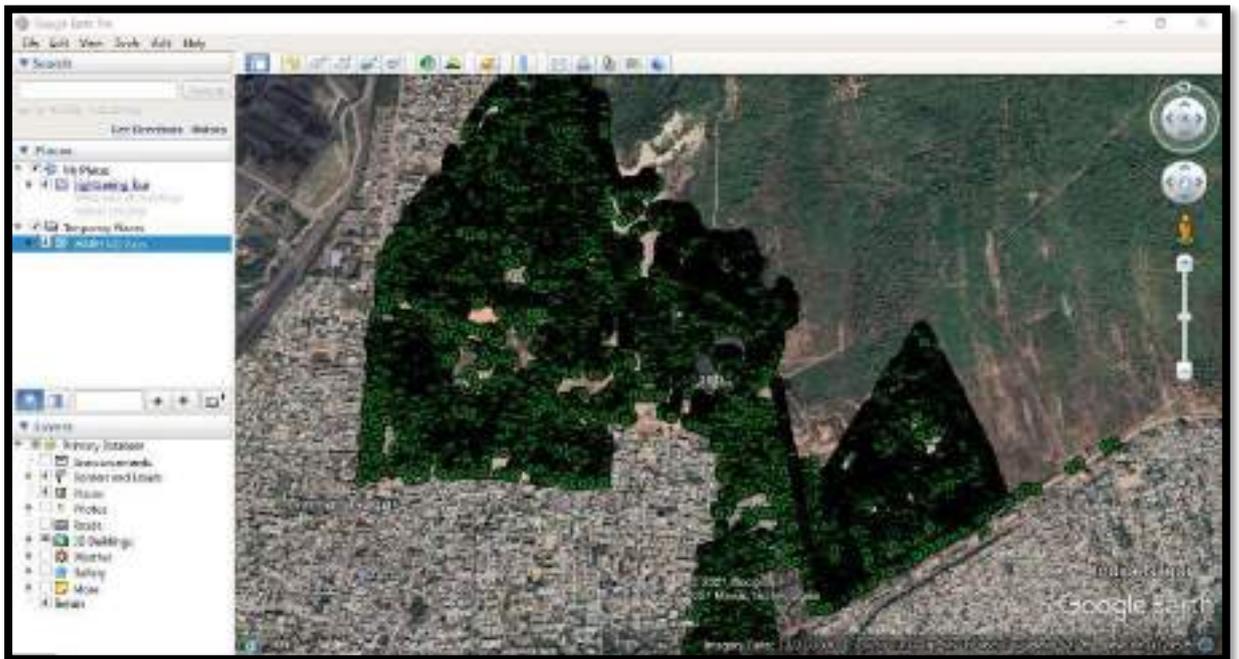
Above given image is the GPS based application we use for the data collection & the details to be taken on field by our team.



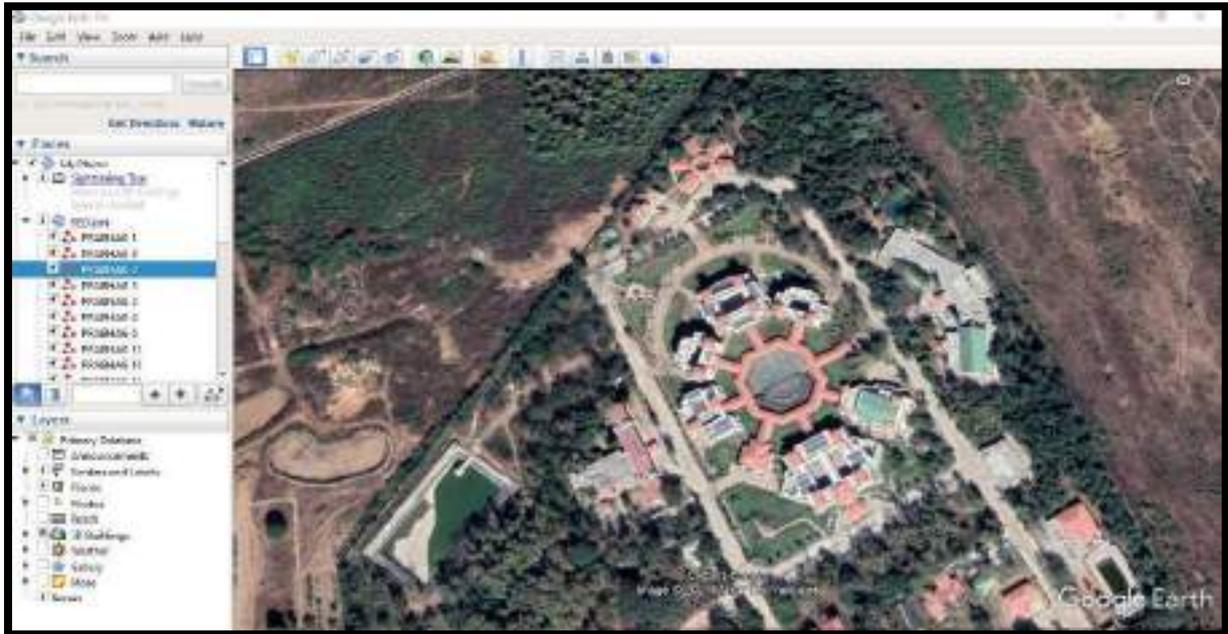
- 1) The data collected on our application, will be super imposed on Chandrapur City Map on Google Earth.



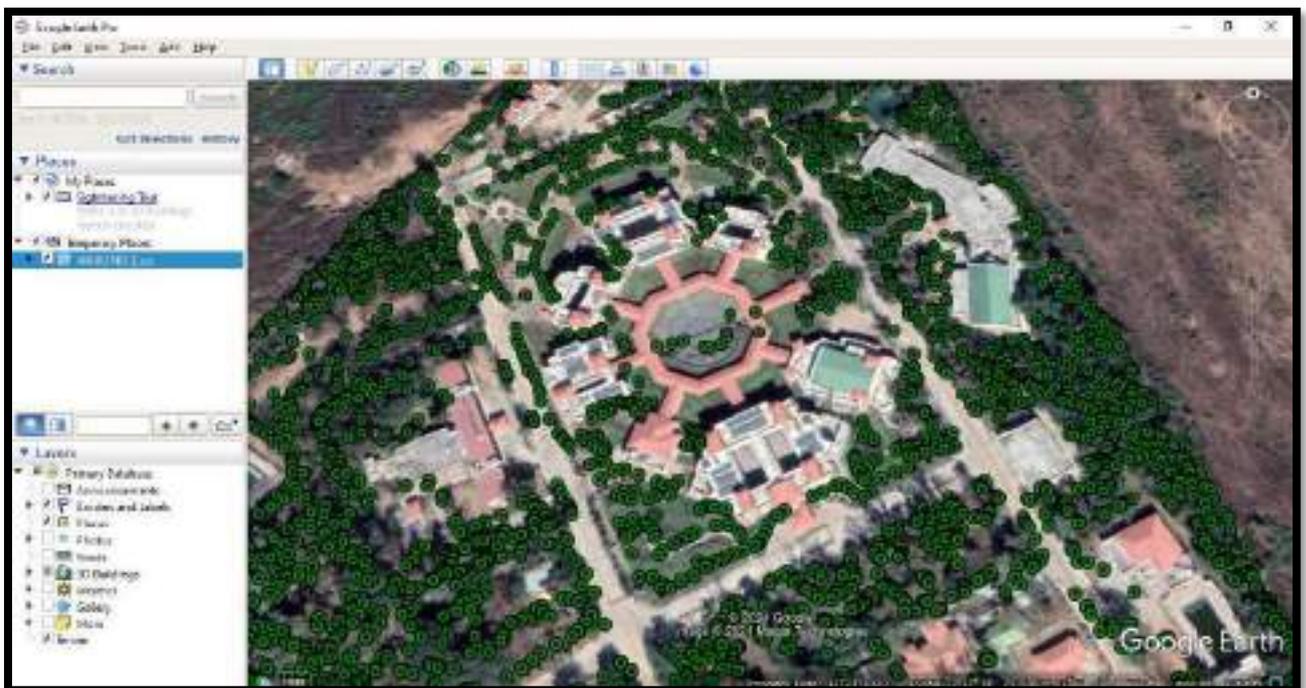
- 2) Image showing GPS tagging of the trees after the data super imposed on google (Ward No 2)



3) Map without geo-tagging.

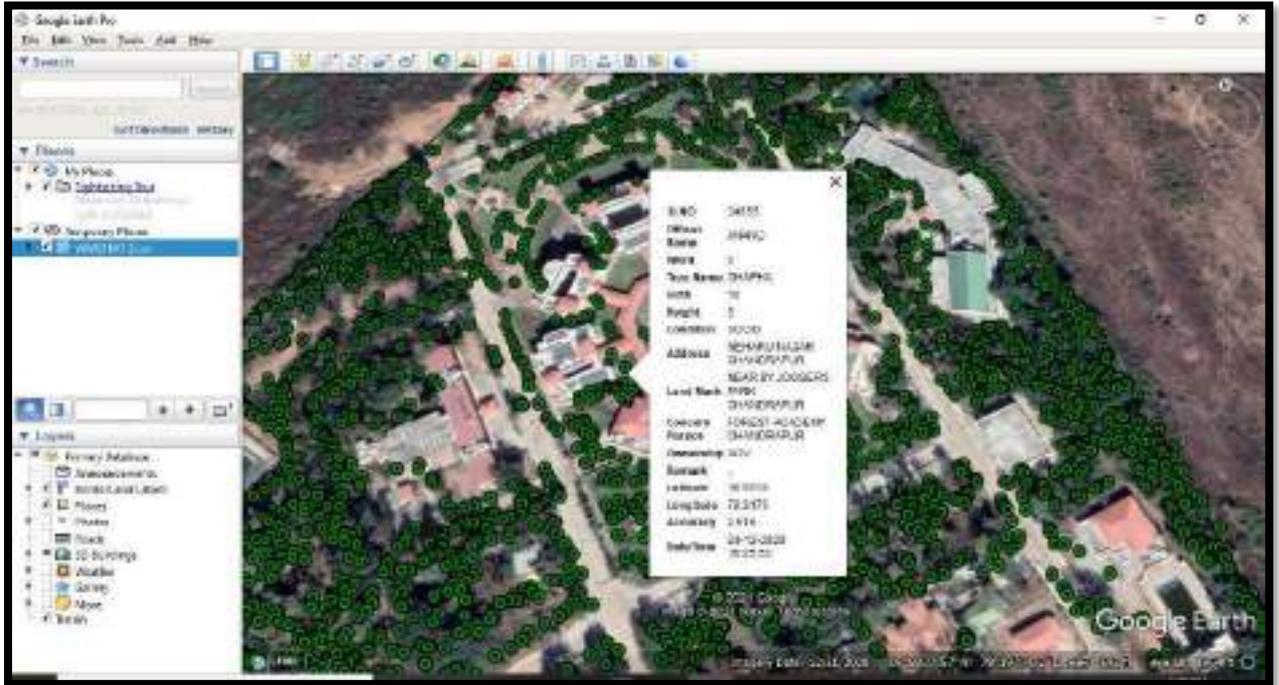


4) The green tags (dot) in the image indicate trees. (Chandrapur Forest Academy Near Tukum)





5) On clicking the green tags one can see the details of the trees.





Ward Wise Tree Summary-

Particulars	Total Tree Count
Ward No 01	171938
Ward No 02	43639
Ward No 03	118337
Ward No 04	35860
Ward No 05	12439
Ward No 06	43500
Ward No 07	8627
Ward No 08	63656
Ward No 09	25357
Ward No 10	3159
Ward No 11	7073
Ward No 12	21488
Ward No 13	19877
Ward No 14	36027
Ward No 15	33051
Ward No 16	134935
Ward No 17	147206
Total	926169

Total Tree Species found - 278 Species



Ward Wise Tree Wise Count: -

Ward No 01

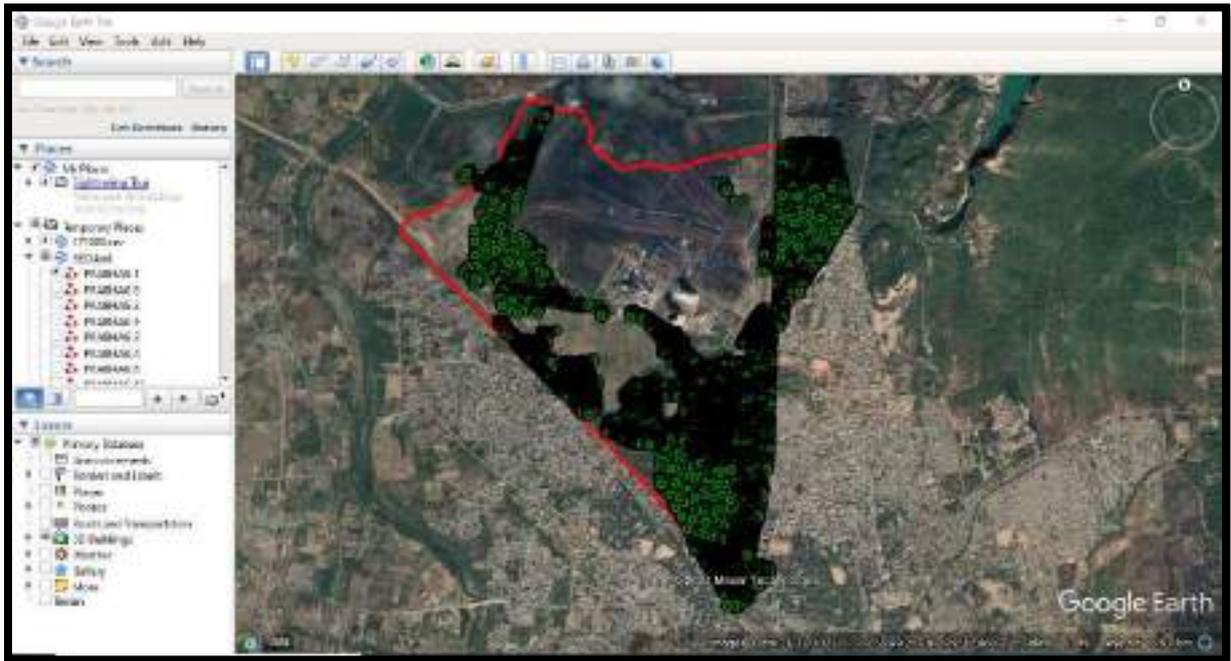
Sl.No	TREE NAME	Tree Count
1	AGASTI	1
2	AIN	45
3	AKASHNEEM	28
4	AMBA	1233
5	AMBADA	1
6	ANJIR	3
7	ANKUL	3
8	APTA	16
9	ARJUN	3
10	ASHOK	46
11	ASUPALAV (D)	554
12	ASUPALAV (M)	20
13	ASUPALAV (S)	107
14	AVLA	126
15	BABHUL	4788
16	BAHAVA	38
17	BAKNEEM	59
18	BAKUL	2
19	BARTONDI (P)	11
20	BAUHINIA SPS	5
21	BEHEDA	7
22	BEL	166
23	BHOKAR	16
24	BIBBA	1
25	BITTI	468
26	BOR	4351
27	BOTTLE BRUSH	14
28	BOTTLE PALM	190
29	BUTTERFLY PALM	45
30	CHAPHA	357
31	CHAPHA (A)	2
32	CHIKU	255
33	CHINCH	120
34	CHRISTMAS TREE	3
35	COCOCARPUS	13
36	CYCUS	10
37	DALIMB	135
38	DANDUS	118
39	DATRANG	3
40	DESHIBADAM	201

Sl.No	TREE NAME	Tree Count
41	DHAMAN	3
42	DHAVDA	30
43	F. NITIDA	4
44	FAN PALM	27
45	FICUS BENJAMINA	92
46	FIRE BUSH	3
47	FISHTAIL PALM	2
48	FOREST TREE	169
49	FOXTAIL PALM	7
50	GIRIPUSHPA	1053
51	GOLDEN DURANTA	15
52	GULMOHAR	260
53	HIBISCUS	22
54	HINGNABET	3
55	HIVAR	845
56	ID LIMBU	21
57	JAMBHUL	296
58	JUNGLI BADAM	1
59	KADAMB	42
60	KADIPATTA	566
61	KADUNEEM	2112
62	KAILASHPATI	2
63	KAJU	5
64	KAKAD	1
65	KALA KUDA	7
66	KALA UMBER	1459
67	KALA UMBER	57
68	KALAMB	245
69	KANCHAN	31
70	KARANJ	1776
71	KARVAT	1
72	KASHID	4790
73	KATESAVAR	35
74	KAVATH	15
75	KHAIR	6254
76	KHAJUR	7
77	KHAROTI	54
78	KHIRNI	9
79	KINAI	12
80	KRISHNA VAD	1

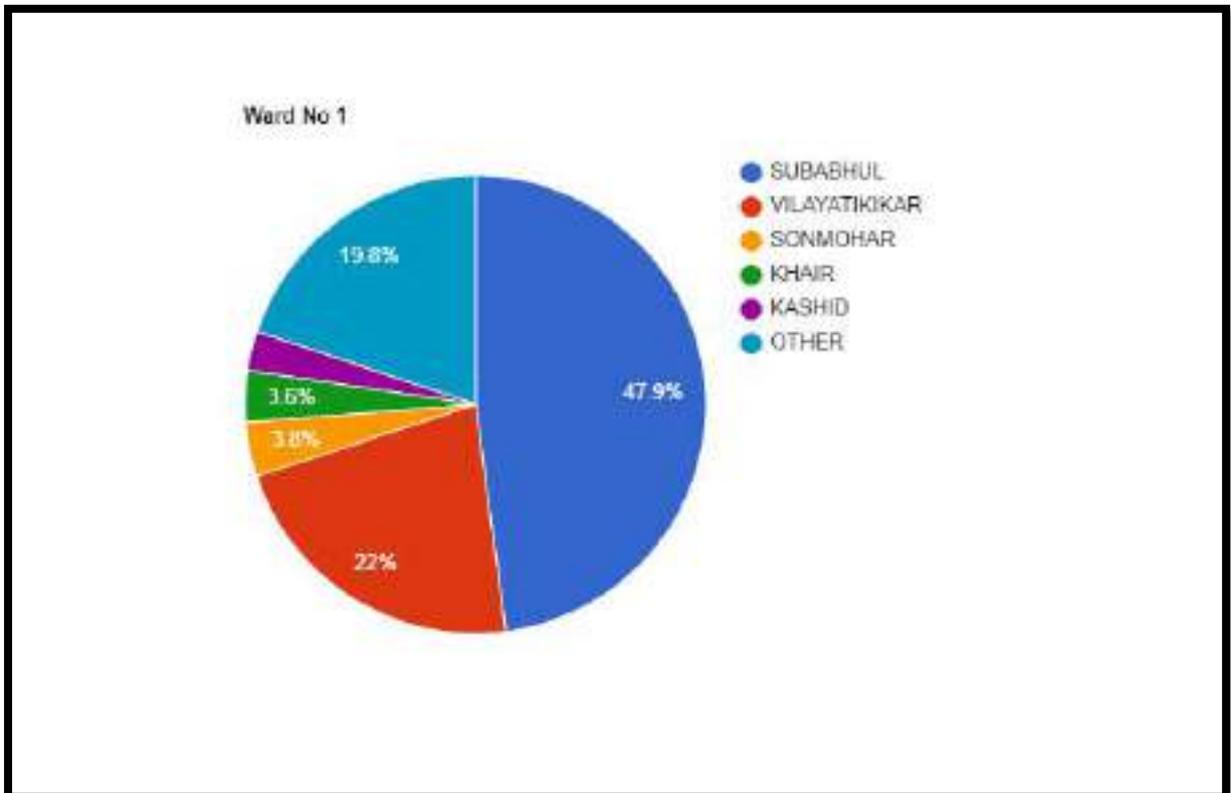


Sl.No	TREE NAME	Tree Count
81	KUDA	3
82	KUNTI	7
83	LAL KHAIR	6
84	LIMBU	875
85	MAHANEEM	8
86	MAHARUKH	20
87	MAHOGANI	34
88	MAYURPANKHI	100
89	MOSAMBI	28
90	NARAL	67
91	NILGIRI	347
92	ORNAMENTAL TREE	115
93	PALAS	328
94	PALM	8
95	PARIJATAK	186
96	PERU	1687
97	PHANAS	58
98	PICHKARI	1
99	PIMPAL	173
100	POWDER PUFF	4
101	RAI AVLA	1
102	RAIN TREE	79
103	RAMPHAL	42
104	RITHA	3
105	SAG	1063
106	SANTRA	5
107	SAPTPARNI	228
108	SAUSAGE TREE	3
109	SAVAR	27
110	SHANKASUR	9
111	SHEMAT	10
112	SHEVGA	405
113	SHINDI	12
114	SHIRISH	99
115	SHIVAN	19
116	SINGAPUR CHERRY	2
117	SISAM	210
118	SISVI	26
119	SITAPHAL	2108
120	SONCHAPHA	22

Sl.No	TREE NAME	Tree Count
121	SONMOHAR	6587
122	SUBABHUL	82390
123	SUPARI	1
124	SURU	140
125	T. PENTAPHYLLA	8
126	TAD	39
127	TAGER	967
128	TAMAN	7
129	TARMEIA MANTALI	1
130	TECOMA STANS	211
131	TENDU	19
132	TETU	5
133	TUTI	30
134	UMBER	172
135	VAD	88
136	VAVALA	227
137	VILAYATI KIKAR	37814
138	VILAYTI BABHUL	8
139	VILAYTI CHINCH	898
	TOTAL TREE COUNT	171938



WARD NO 1 WITH GEOTAGGING





Ward No 02: -

Sl.No	TREE NAME	Tree Count
1	ACACIA SPP	1
2	AGASTI	1
3	AIN	14
4	AKASHNEEM	8
5	ALL SPICE TREE	1
6	ALU	10
7	AMBA	1169
8	AMBADA	14
9	ANANT	700
10	ANJAN	8
11	ANJIR	17
12	APTA	15
13	ARJUN	22
14	ASANA	2
15	ASUPALAV (D)	391
16	ASUPALAV (M)	23
17	ASUPALAV (S)	190
18	AUSTRALIAN BABHUL	12
19	AVALA	118
20	BABHUL	1416
21	BAHAVA	132
22	BAKNEEM	30
23	BAKUL	13
24	BARTONDI	18
25	BARTONDI	1
26	BARTONDI (P)	198
27	BARTONDI ©	2
28	BAUHINIA SPS	1
29	BEHADA	37
30	BEHARA	36
31	BEL	183
32	BHOKAR	2
33	BITTI	353
34	BOR	1155
35	BOTTLE BRUSH	3
36	BOTTLE PALM	115
37	BURALI VAD	2
38	BURSERIA	1
39	BUTTERFLY PALM	89
40	CASSIA GRANDIS	1

Sl.No	TREE NAME	Tree Count
41	CASSIA JAVANICA	1
42	CHANDAN	3
43	CHAPHA	432
44	CHAPHA (A)	1
45	CHAROLI	1
46	CHENDUPHUL	6
47	CHIKU	148
48	CHINCH	48
49	CHRISTMAS TREE	9
50	CORDIA SUBCORDATA	31
51	CORDIA SUBESTINA	6
52	CYCAS	47
53	CYCAS ©	4
54	DALIMB	104
55	DANDUS	20
56	DEAD	17
57	DESHIBADAM	88
58	DEV BABHUL	1997
59	DHAMAN	9
60	DHAVDA	6
61	FAN PALM	27
62	FISHTAIL PALM	4
63	FOREST TREE	3
64	FOREST TREE	11
65	FOXTAIL PALM	100
66	GARARI	31
67	GIRIPUSHPA	831
68	GULMOHAR	148
69	HADAGA	3
70	HIBISCUS	1
71	HIRDA	13
72	HIVAR	213
73	ID LIMBU	8
74	JAMB	7
75	JAMBHUL	135
76	JANGLI JAMBHUL	1
77	JUNGLI BADAM	62
78	KADAMB	160
79	KADIPATTA	660
80	KADUNEEM	1740

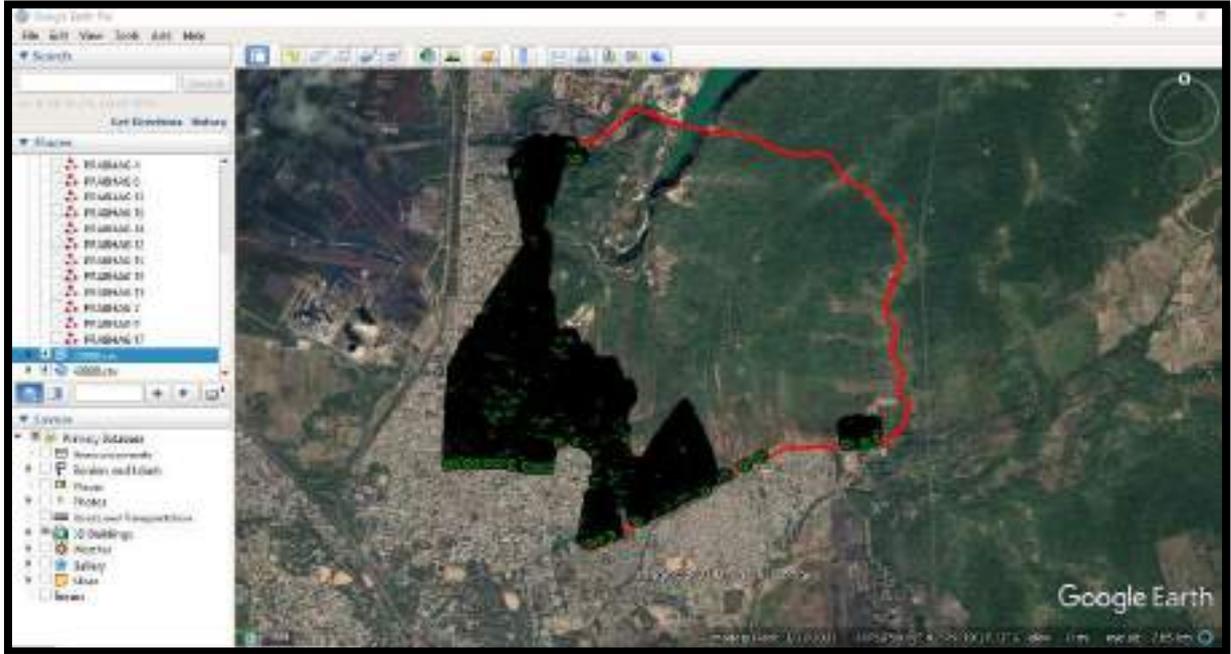


Sl.No	TREE NAME	Tree Count
81	KAHANDOL	2
82	KAILASHPATI	2
83	KALA KUDA	3
84	KALA UMBER	306
85	KALAMB	44
86	KANAK CHAMPA	5
87	KANCHAN	36
88	KARANJ	1119
89	KARMAL	1
90	KARVAT	3
91	KASHID	3805
92	KATESAVAR	37
93	KAVATH	2
94	KAVTI CHAPHA	77
95	KHAIR	111
96	KHAJUR	18
97	KHAROTI	101
98	KHAYA	837
99	KHIRNI	23
100	KINAI	17
101	KUBA FUL	1
102	KUNTI	47
103	LIMBU	772
104	LITCHI	1
105	MAHANEEM	1
106	MAHARUKH	35
107	MAHOGANI	76
108	MAYURPANKHI	117
109	MOHA	90
110	MOSAMBI	23
111	NAGKESAR	227
112	NARAL	101
113	NARIKEL	3
114	NILGIRI	399
115	NILGIRI ©	1
116	NILGUDI	13
117	NIRPHANAS	1
118	ORNAMENTAL TREE	12
119	PALAS	15
120	PALM	177

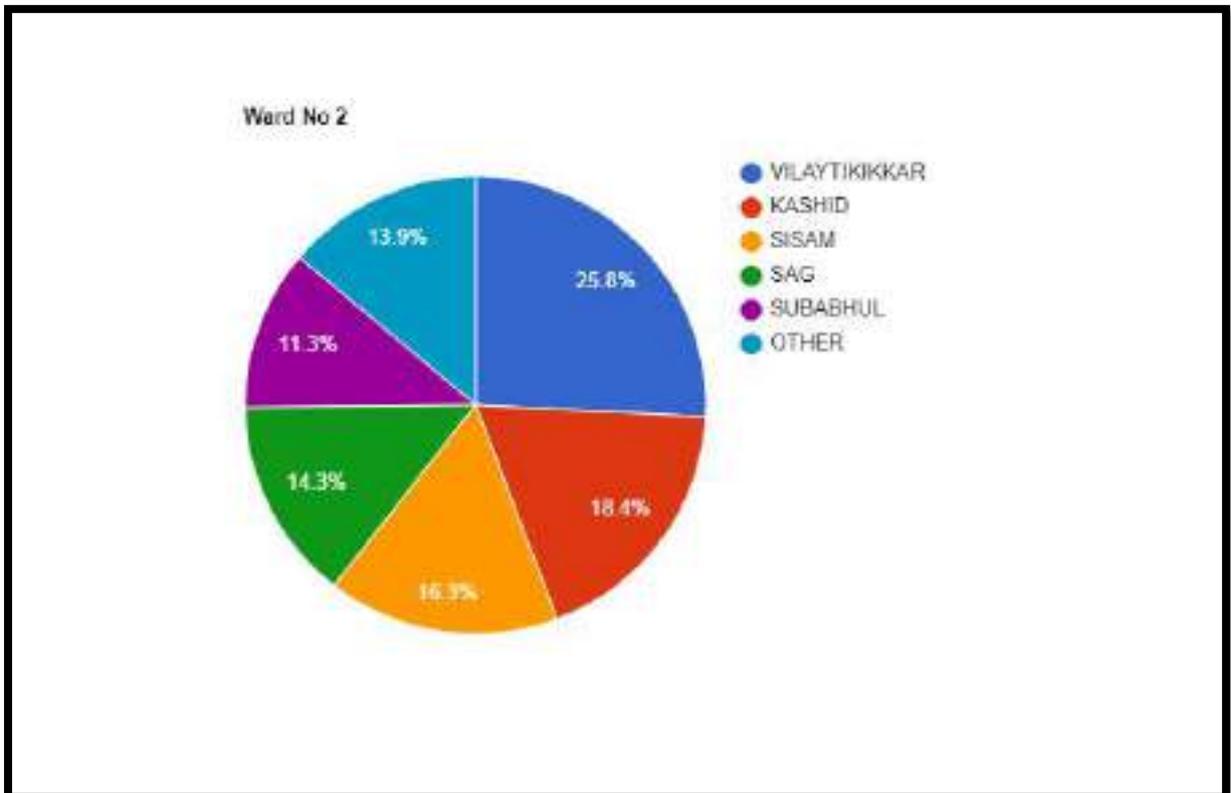
Sl.No	TREE NAME	Tree Count
121	PANGARA	39
122	PARIJATAK	166
123	PERU	859
124	PHANAS	103
125	PICHKARI	203
126	PIMPAL	103
127	PIPLI	2
128	POWDER PUFF	1
129	PUTRANJIVA	1
130	RAI AVLA	1
131	RAIN TREE	86
132	RAMPHAL	52
133	RITHA	1
134	ROYAL PALM	2
135	SAG	2959
136	SANTRA	10
137	SAPTPARNI	119
138	SAUSAGE TREE	1
139	SAVAR	9
140	SESBANIA GRANDIFLORA	1
141	SHAMI	1
142	SHANKASUR	13
143	SHEMAT	73
144	SHENDRI	1
145	SHEVGA	164
146	SHINDI	25
147	SHIRISH	271
148	SHIVAN	106
149	SIGAPUR CHERRY	9
150	SILVER OAK	3
151	SISAM	3356
152	SISVI	4
153	SITAPHAL	1540
154	SONCHAPHA	73
155	SONMOHAR	1059
156	STAR FRUT	3
157	SUBABHUL	2333
158	SUPARI	3
159	SURU	39
160	SURYA	1



Sl.No	TREE NAME	Tree Count
161	T. ARGENTEA	15
162	T. PENTAPHYLLA	133
163	TAGAR	66
164	TAMAN	76
165	TECOMA STANS	178
166	TEJPAN	5
167	TEMBURNI	54
168	TENDU	4
169	TETU	38
170	TRAVELERS PALM	3
171	TOLIPOT PALM	1
172	TUTI	42
173	UMBER	329
174	UNID	1
175	VAD	76
176	VAIVARNA	5
177	VAVALA	591
178	VILAYTI BABHUL	1
179	VILAYTI CHINCH	572
180	VILAYTI KIKKAR	5327
181	VILAYTI NEEM	26
	TOTAL TREE COUNT	43639



WARD NO 2 WITH GEOTAGGING





Ward No 03: -

Sl.No	TREE NAME	Tree Count
1	ACACIA SPS	1
2	AGAR WOOD	1
3	AIN	8
4	AKASHNEEM	5
5	AMBA	1147
6	AMBADA	7
7	ANJIR	33
8	ANKUL	17
9	ANOGEISSUS SPS	9
10	APTA	57
11	ARJUN	60
12	ASANA	144
13	ASUPALAV (D)	368
14	ASUPALAV (S)	82
15	AUSTRALIAN BABHUL	2
16	AVLA	143
17	BABHUL	2107
18	BAHAVA	570
19	BAKNEEM	41
20	BAKUL	6
21	BARTONDI (P)	463
22	BAUHINIA SPS	10
23	BEHEDA	62
24	BEHERA	8
25	BEL	141
26	BELENITIC EGIPTICA	1
27	BHERLI MAD	1
28	BHOKAR	2
29	BILAMBI	1
30	BITTI	43
31	BOR	2958
32	BOTTLE BRUSH	11
33	BOTTLE PALM	96
34	BUTTERFLY PALM	28
35	CHANDAN	8
36	CHAPHA	107
37	CHAPHA (A)	6
38	CHAPHA (O)	30
39	CHENDUPHUL	4
40	CHIKNE LIMBU	8

Sl.No	TREE NAME	Tree Count
41	CHIKU	48
42	CHINCH	46
43	CHRISTMAS TREE	3
44	DALCHINI	2
45	DALIMB	61
46	DANDUS	42
47	DATRANG	406
48	DESHIBADAM	29
49	DHAMAN	284
50	DHAVDA	11
51	DIKEMALI	1
52	DIOSPYROS SPECIES	5
53	F. BENJAMIA	22
54	FAN PALM	23
55	FOREST TREE	3
56	GARDENIA	2
57	GIRIPUSHPA	29
58	GULMOHAR	32
59	HADGA	3
60	HALDU	1
61	HIBISCUS	2
62	HIVAR	407
63	ID LIMBU	13
64	JAMB	5
65	JAMBHUL	208
66	JUNGLI BADAM	4
67	KADAMB	2
68	KADIPATTA	413
69	KADUNEEM	1736
70	KAILASHPATI	1
71	KAJRA	2
72	KAJU	1
73	KAKAD	850
74	KALA KUDA	111
75	KALA UMBER	6470
76	KALAMB	607
77	KANCHAN	5
78	KARAMBOL	3
79	KARANJ	2135
80	KASHID	2454

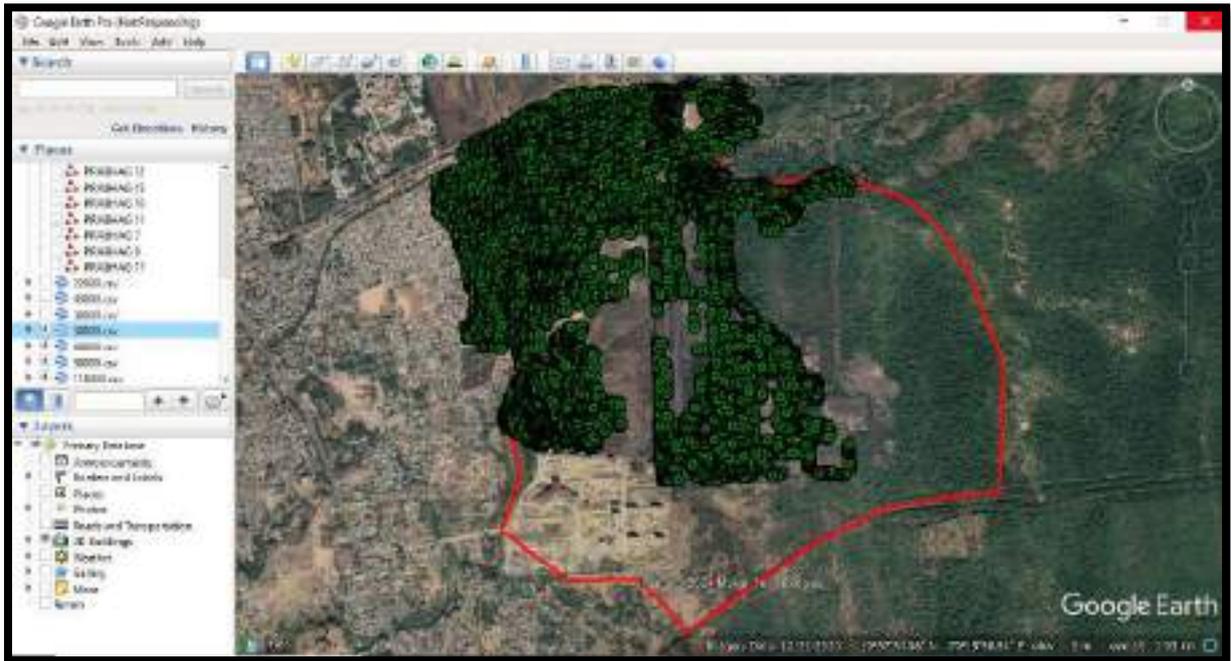


Sl.No	TREE NAME	Tree Count
81	KATESAVAR	96
82	KAVATH	2
83	KHAIR	238
84	KHAROTI	189
85	KHAYA	1
86	KHEJDI	18
87	KHIRNI	3
88	KINAI	7
89	KOKAM	1
90	KUDA	40871
91	KUNTI	19
92	KUSUM	6
93	LAL CHANDAN	1
94	LIMBU	625
95	LITCHI	5
96	MADHUCA LONGIFOLIA	12
97	MAHANEEM	4
98	MAHANEEM	1
99	MAHARUKH	144
100	MAHOGANI	3
101	MAKAD LIMBU	1
102	MAYURPANKHI	60
103	MEDSHING	73
104	MOGALI ERAND	77
105	MOHA	4
106	MOSAMBI	74
107	NARAL	96
108	NARIKEL	1
109	NILGIRI	101
110	NILGIRI ©	1
111	ORNAMENTAL TREE	15
112	OTAM	1
113	PALAS	42
114	PANDHARA KUDA	1
115	PANDHARA KUDA	35
116	PANGARA	2
117	PARIJATAK	105
118	PAYAR	12
119	PERU	1102
120	PHANAS	318

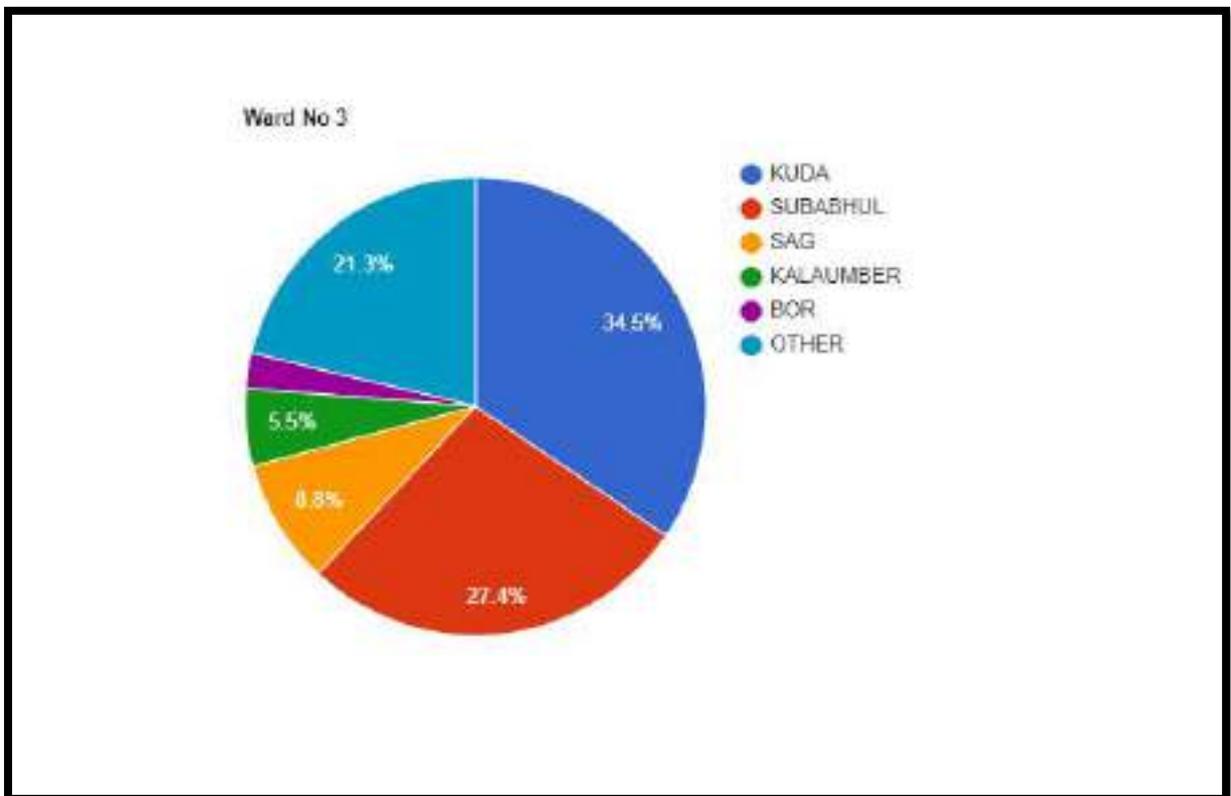
Sl.No	TREE NAME	Tree Count
121	PIMPAL	177
122	PIPLI	1
123	PUTRANJIVA	9
124	RAI AVLA	3
125	RAIN TREE	20
126	RAKTACHANDAN	8
127	RAMPHAL	42
128	RITHA	29
129	SAG	10417
130	SAPTPARNI	103
131	SAUSAGE TREE	2
132	SAVAR	247
133	SHAMI	7
134	SHANKASUR	6
135	SHEMAT	2
136	SHENDRI	4
137	SHEVGA	218
138	SHINDI	21
139	SHIRISH	298
140	SHIVAN	14
141	SISAM	57
142	SISVI	26
143	SITAPHAL	1722
144	SONMOHAR	264
145	STAR FRUIT	4
146	SUBABHUL	32472
147	SUPARI	7
148	SURU	15
149	T. PENTAPHYLLA	3
150	TAGAR	517
151	TAMALPATRA	3
152	TAMAN	36
153	TAMAN (H)	3
154	TAMBADA KUDA	6
155	TECOMA STANS	385
156	TEMBHURNI	8
157	TENDU	138
158	TETU	18
159	TUTI	18
160	UMBER	201



Sl.No	TREE NAME	Tree Count
161	UNDI	1
162	VAD	86
163	VAIVARNA	20
164	VAVALA	606
165	VILAYTI BABHUL	14
166	VILAYTI CHINCH	337
167	VILAYTI KIKKAR	94
168	WARAS	2
169	ZIZIPUS SPS	1
	TOTAL TREE COUNT	118337



WARD NO 3 WITH GEOTAGGING





Ward No 04: -

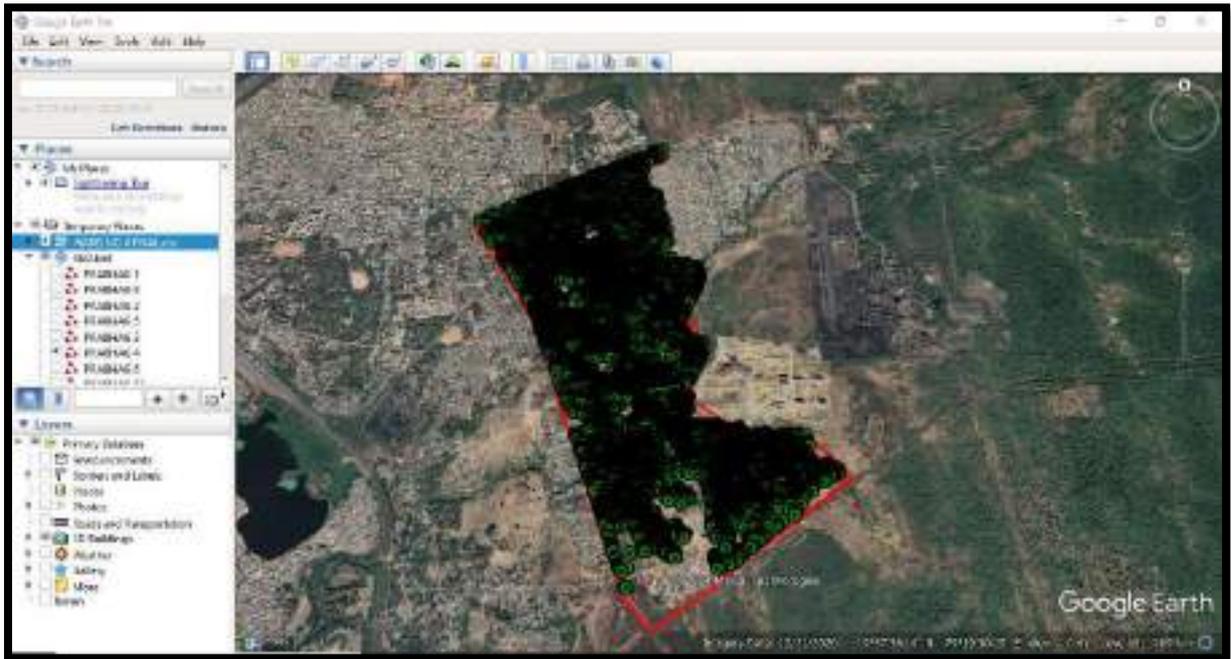
Sl.No	TREE NAME	Tree Count
1	ACACIA LEUCOPHLOEA	2
2	AIN	6
3	AKASHNEEM	49
4	ALU	1
5	AMBA	2689
6	AMBADA	19
7	ANANT	169
8	ANJIR	25
9	ANKUL	8
10	ARJUN	11
11	ASHOK	1
12	ASUPALAV (D)	178
13	ASUPALAV (M)	10
14	ASUPALAV (S)	70
15	AUSTRALIAN BABHUL	2
16	AVALA	55
17	BABHUL	804
18	BAHAVA	24
19	BAKNEEM	14
20	BEHEDA	4
21	BEL	268
22	BHOKAR	14
23	BITTI	190
24	BIVLA	2
25	BOR	1128
26	BOTTLE BRUSH	1
27	BOTTLE PALM	67
28	BURALI VAD	2
29	BUTTERFLY PALM	9
30	CHANDAN	5
31	CHAPHA	108
32	CHIKU	113
33	CHINCH	111
34	CHRISTMAS TREE	4
35	DALCHINI	1
36	DALIMB	49
37	DANDUS	25
38	DEAD	5
39	DESHIBADAM	132
40	DEV BABHUL	339

Sl.No	TREE NAME	Tree Count
41	DHAMAN	3
42	F. BENJAMIA	3
43	FAN PALM	8
44	FOXTAIL PALM	37
45	FOXTAIL PALM	1
46	GARARI	3
47	GIRIPUSHPA	6
48	GORAKH CHINCH	2
49	GULMOHAR	44
50	HADAGA	14
51	HIBISCUS	1
52	HIRVA CHAPHA	1
53	HIVAR	59
54	ID LIMBU	32
55	JAIPHAL	1
56	JAMB	4
57	JAMBHA	3
58	JAMBHUL	355
59	JUNGLI BADAM	1
60	KADAMB	8
61	KADIPATTA	554
62	KADUNEEM	1803
63	KAJU	3
64	KALA KUDA	6
65	KALA UMBER	1173
66	KALAMB	6
67	KANAK CHAMPA	1
68	KANCHAN	23
69	KARAMBOL	3
70	KARANJ	574
71	KARMAL	7
72	KARVAT	10
73	KASHID	2081
74	KATE SAVAR	49
75	KAVATH	2
76	KAVTI CHAPHA	4
77	KHAIR	3
78	KHAJUR	6
79	KHAROTI	12
80	KHIRNI	9

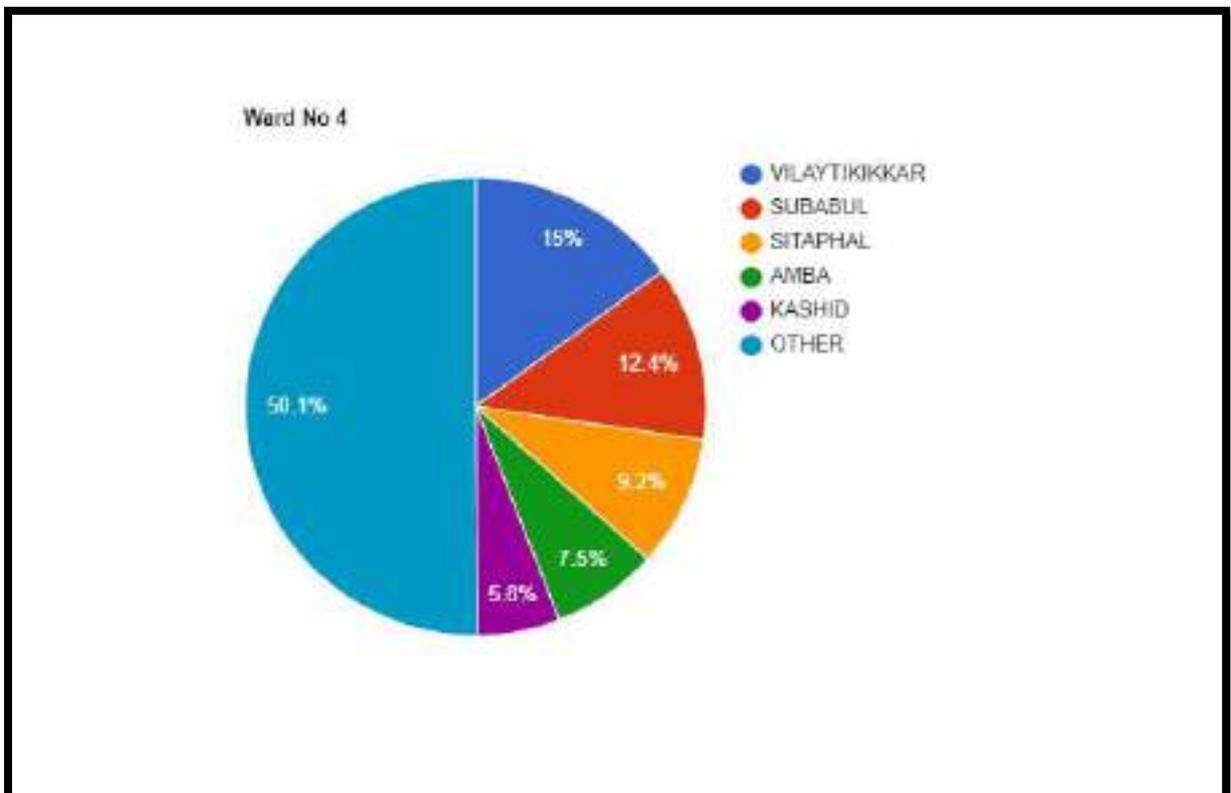


Sl.No	TREE NAME	Tree Count
81	KINAI	50
82	KUDA	6
83	KUMBH	1
84	KUNDA	1
85	KUNTI	2
86	LIMBU	1139
87	LITCHI	5
88	MAHANEEM	7
89	MAHARUKH	282
90	MAHOGANI	2
91	MAYURPANKHI	23
92	MEDSHING	2
93	MOGALI ERAND	29
94	MOHA	10
95	MOSAMBI	32
96	NAGKESAR	15
97	NARAL	154
98	NARIKEL	1
99	NILGIRI	180
100	NILGUNDI	29
101	ORNAMENTAL TREE	8
102	PALAS	17
103	PALM	12
104	PANGARA	466
105	PAPNAS	4
106	PARIJATAK	87
107	PAYAR	1
108	PERU	1805
109	PHANAS	967
110	PICHKARI	34
111	PIMPAL	66
112	RAI AVLA	21
113	RAIN TREE	73
114	RAKTA CHANDAN	1
115	RAMPHAL	78
116	RATANGUNJ	2
117	RITHA	2
118	SAG	526
119	SANTRA	6
120	SAPTPARNI	23

Sl.No	TREE NAME	Tree Count
121	SAPTPARNI	1
122	SAUSAGE TREE	1
123	SAVAR	22
124	SHANKASUR	2
125	SHEMAT	19
126	SHEMAT	1
127	SHEVGA	1029
128	SHINDI	68
129	SHIRISH	16
130	SHIVAN	22
131	SINGAPUR CHERRY	3
132	SISAM	112
133	SITAPHAL	3309
134	SONCHAPHA	17
135	SONMOHAR	49
136	STAR APPLE TREE	1
137	STAR FRUIT	2
138	SUBABUL	4436
139	SUPARI	52
140	SURU	22
141	TACCOMA STANS	92
142	TAGAR	456
143	TAMAN	17
144	TAMAN	1
145	TEJPAN	11
146	TEMBHURNI	16
147	TENDU	7
148	TETU	12
149	TRAVELLER PALM	2
150	TUTI	38
151	UMBER	143
152	VAD	59
153	VAI VARNA	1
154	VAVALA	209
155	VILAYTI CHINCH	425
156	VILAYTI KIKKAR	5376
157	VILAYTI NEEM	13
	TOTAL TREE COUNT	6714



WARD NO 4 WITH GEOTAGGING





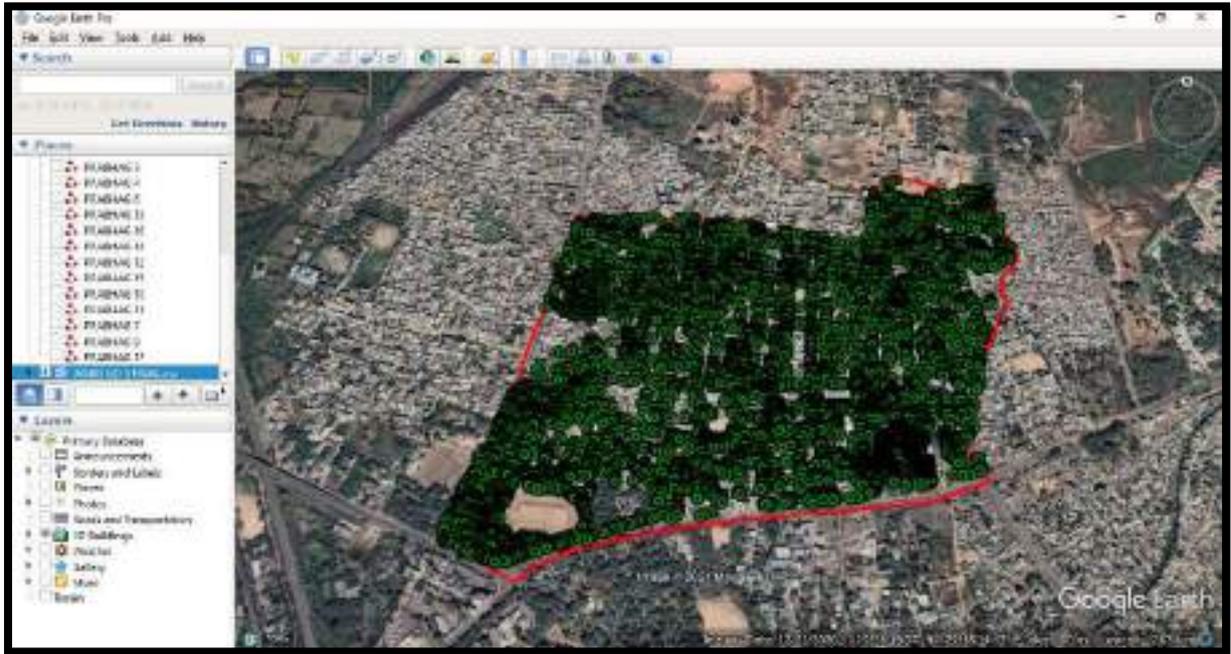
Ward No 05: -

Sl.No	TREE NAME	Tree Count
1	ACACIA SPS	16
2	AKASHNEEM	14
3	AMBA	758
4	AMBADA	9
5	ANJIR	3
6	ANTIDESMA	2
7	ASANA	1
8	ASHOK	276
9	ASHUPALAV	1
10	ASUPALAV (D)	55
11	ASUPALAV (M)	3
12	ASUPALAV (S)	353
13	AVLA	27
14	BABHUL	141
15	BAHAVA	22
16	BAKNEEM	49
17	BARTONDI (P)	1
18	BEHEDA	2
19	BEL	77
20	BITTI	68
21	BOR	1466
22	BOTTLE BRUSH	49
23	BOTTLE PALM	135
24	BUTTERFLY PALM	185
25	CHAPHA	328
26	CHAPHA (A)	3
27	CHAPHA (O)	1
28	CHIKU	99
29	CHINCH	27
30	CUPRESSUS	1
31	CYCAS	2
32	DALIMB	14
33	DANDUS	3
34	DEAD	1
35	DESHIBADAM	99
36	F. BENJAMIA	20
37	FAN PALM	15
38	FOXTAIL PALM	7
39	GULMOHAR	164
40	HIBISCUS	13

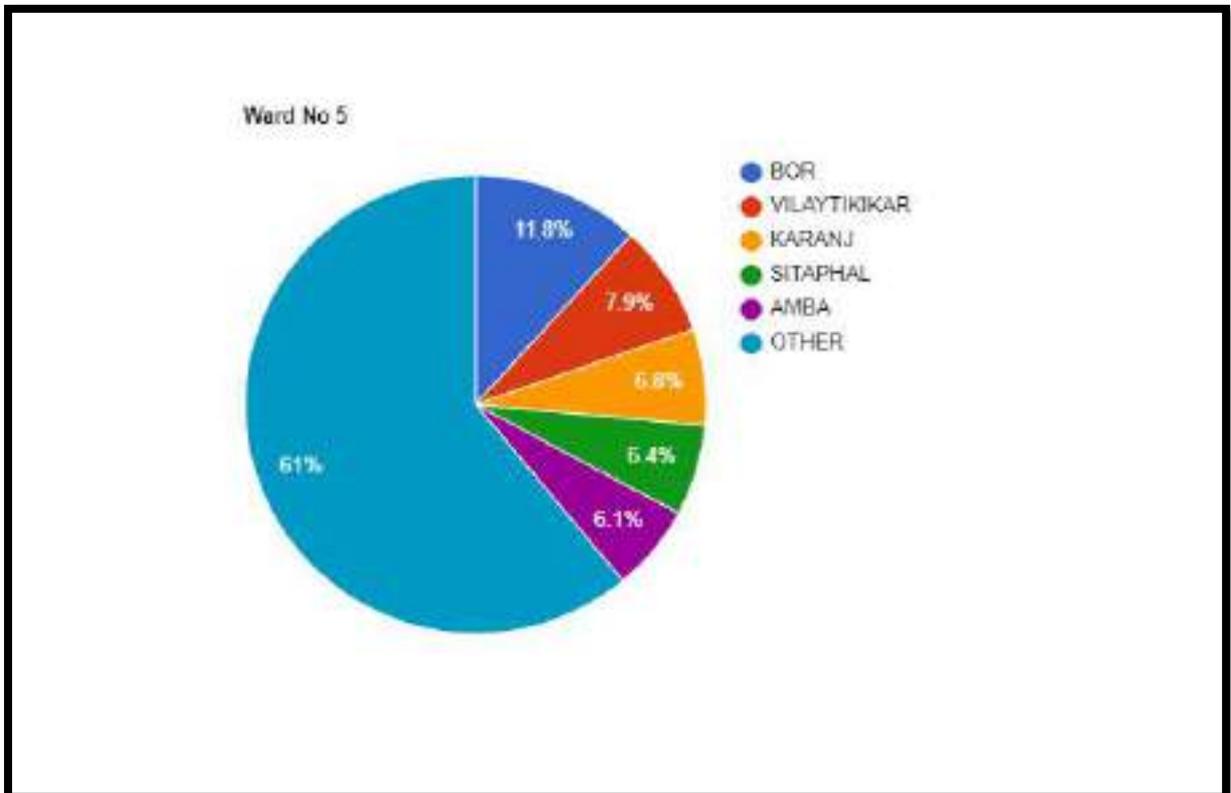
Sl.No	TREE NAME	Tree Count
41	HIVAR	1
42	ID LIMBU	1
43	JAMB	28
44	JAMBHUL	98
45	JANGALI BADAM	1
46	JUNGLI BADAM	13
47	KADAMB	10
48	KADIPATTA	148
49	KADUNEEM	671
50	KAILASHPATI	3
51	KALA UMBER	160
52	KALAMB	12
53	KANCHAN	7
54	KARANJ	842
55	KARMAL	6
56	KARVAT	3
57	KASHID	461
58	KATESAVAR	5
59	KAVATH	1
60	KAVTI CHAPHA	17
61	KHAJUR	2
62	KHAROTI	3
63	KHIRNI	2
64	KUMBH	1
65	KUNTI	18
66	LAL JAMB	1
67	LIMBU	324
68	MAHANEEM	19
69	MAHARUKH	2
70	MAKAD LIMBU	1
71	MAYURPANKHI	31
72	MOSAMBI	3
73	NARAL	29
74	NARIKEL	3
75	NILGIRI	7
76	NILGUDI	107
77	NIRPHANAS	1
78	ORNAMENTAL TREE	34
79	PALAS	5
80	PAPNAS	1



Sl.No	TREE NAME	Tree Count
81	PARIJATAK	42
82	PERU	582
83	PHANAS	61
84	PICHKARI	12
85	PIMPAL	86
86	PIPLI	4
87	RAIN TREE	12
88	RAMPHAL	5
89	RITHA	1
90	SAG	453
91	SANTRA	12
92	SAPTPARNI	216
93	SAVAR	2
94	SHANKASUR	1
95	SHEVGA	70
96	SHINDI	1
97	SHIRISH	30
98	SHIVAN	2
99	SIGAPUR CHERRY	4
100	SISAM	70
101	SITAPHAL	798
102	SONCHAPHA	1
103	SONMOHAR	373
104	SUBABUL	227
105	SURU	14
106	T. ARGENTEA	8
107	T. PENTAPHYLLA	2
108	TAD	3
109	TAGAR	247
110	TAMAN	5
111	TECOMA STANS	157
112	TETU	9
113	TUTI	5
114	UMBER	54
115	VAD	53
116	VAVALA	61
117	VILAYTI BABHUL	4
118	VILAYTI CHINCH	176
119	VILAYTI KIKAR	984
	TOTAL TREE COUNT	12439



WARD NO 5 WITH GEOTAGGING





Ward No 06: -

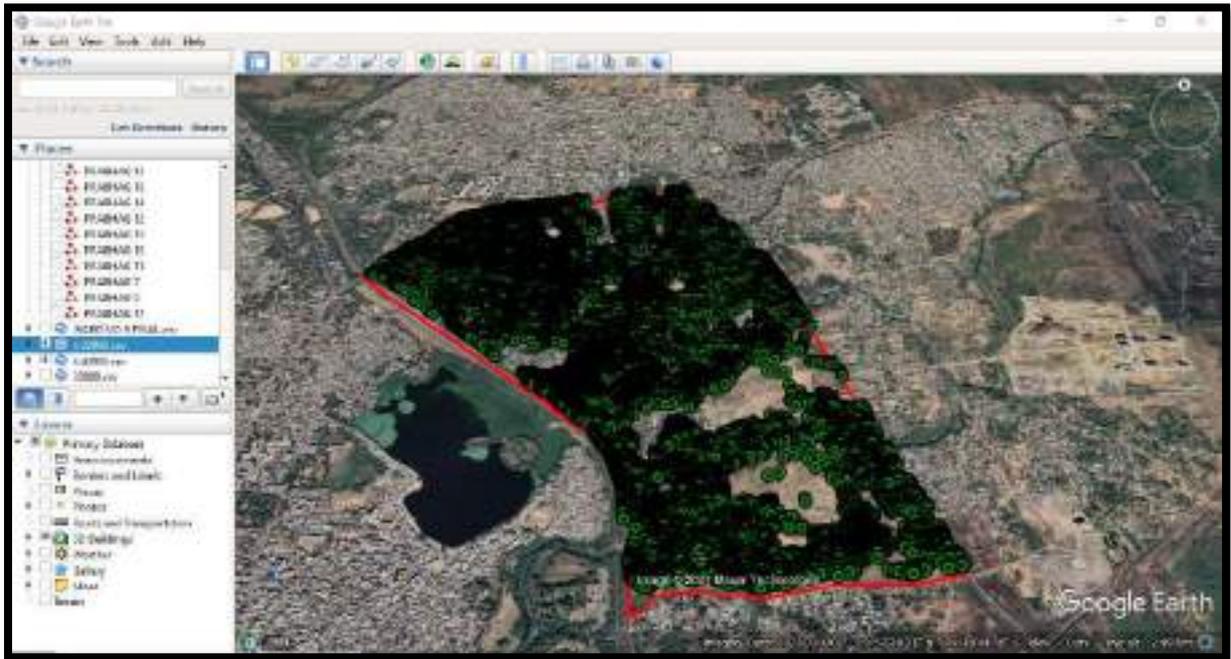
SL.NO	TREE NAME	TREE COUNT
1	ACACIA SPS.	6
2	AKASH NEEM	58
3	ALU	8
4	AMBA	1141
5	AMBADA	1
6	ANJIR	1
7	ANKUL	1
8	APTA	387
9	ARJUN	2
10	ASANA	2
11	ASHOK	19
12	ASUPALAV (D)	909
13	ASUPALAV (S)	560
14	AUSTRALIAN BABHUL	1
15	AVLA	81
16	BABHUL	4987
17	BAHAHA	121
18	BAKNEEM	73
19	BAKUL	1
20	BARTONDI	1
21	BARTONDI (P)	4
22	BEL	182
23	BHOKAR	14
24	BITTI	86
25	BIVLA	1
26	BOR	1911
27	BOTTLE BRUSH	10
28	BOTTLE PALM	117
29	BUTTERFLY PALM	12
30	CHAPHA	173
31	CHAROLI	1
32	CHIKU	48
33	CHINCH	85
34	DALCHINI	3
35	DALIMB	39
36	DESHIBADAM	145
37	DEV BABHUL	47
38	DHAVIDA	2
39	DIKEMALI	1
40	F. BENJAMIA	46

SL.NO	TREE NAME	TREE COUNT
41	FAN PALM	19
42	FICUS SPECIES	2
43	FOREST TREE	2
44	FOXTAIL PALM	6
45	GIRIPUSHPA	418
46	GONDHAN	1
47	GULMOHAR	496
48	HADAGA	1
49	HALDINA CORDIFOLIA	3
50	HALDU	8
51	HANUMAN PHAL	1
52	HIBISCUS	4
53	HIVAR	10
54	ID LIMBU	16
55	JAMB	1
56	JAMBHA	1
57	JAMBHUL	266
58	JUNGLI BADAM	8
59	KADAMB	21
60	KADIPATTA	340
61	KADUNEEM	2136
62	KAILASHPATI	2
63	KALA UMBER	6276
64	KALAMB	93
65	KANAK CHAMPA	2
66	KANCHAN	7
67	KARANJ	1212
68	KARVAT	5
69	KASHID	3749
70	KATESAVAR	120
71	KAVATH	3
72	KHAJUR	9
73	KHAROTI	88
74	KHAYA	1
75	KHIRNI	2
76	KINAI	1
77	KUMBH	1
78	KUNTI	19
79	LIMBU	504
80	MADHUCA LONGIFOLIA	1

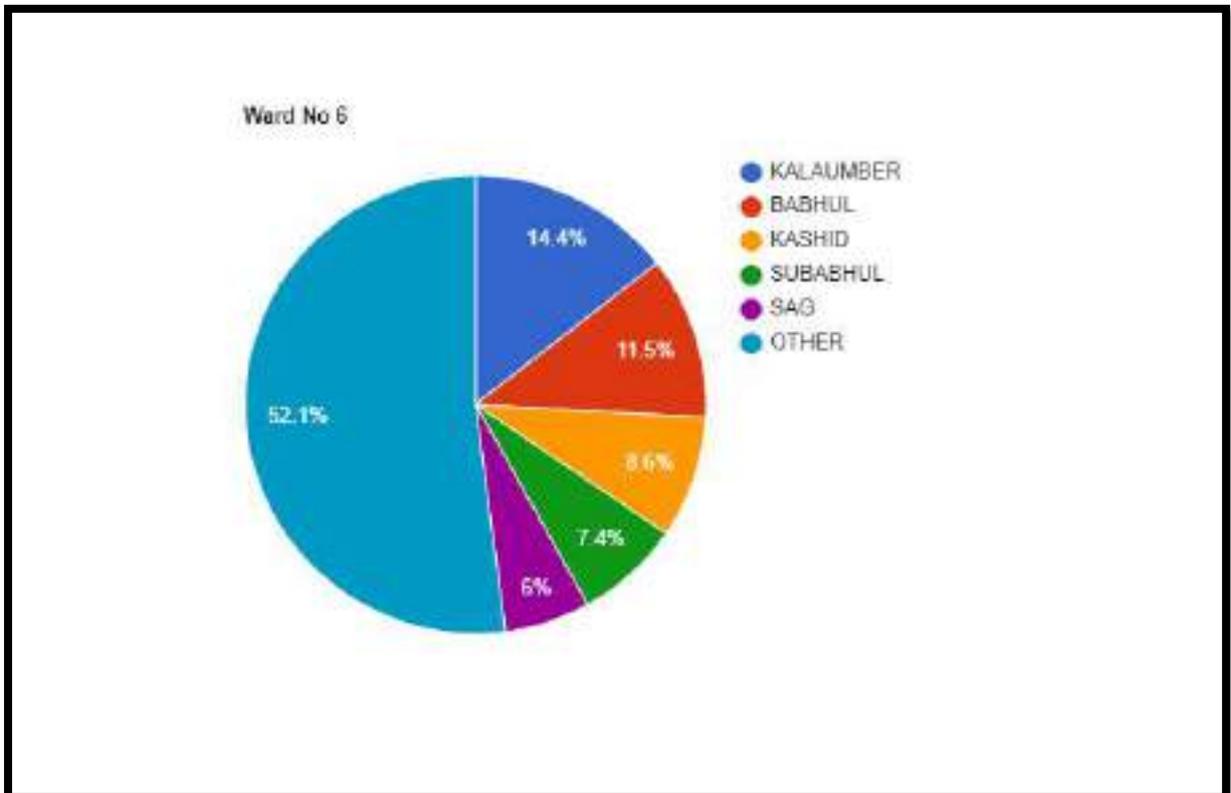


SL.NO	TREE NAME	TREE COUNT
81	MAHANEEM	177
82	MAHARUKH	114
83	MAHOGANI	19
84	MAYURPANKHI	57
85	MOHA	3
86	MOSAMBI	22
87	NARAL	66
88	NARIKEL	3
89	NILGIRI	241
90	ORNAMENTAL TREE	15
91	PALAS	114
92	PALM	1
93	PARIJATAK	19
94	PERU	1139
95	PHANAS	190
96	PIMPAL	158
97	PIPLI	6
98	PIPRI	2
99	PUTRANJIVA	3
100	RAI AVLA	1
101	RAIN TREE	66
102	RAMPHAL	36
103	RATANGUNJ	1
104	RITHA	2
105	SAG	2622
106	SANTRA	7
107	SAPTPARNI	148
108	SAUSAGE TREE	32
109	SAVAR	31
110	SHAMI	1
111	SHANKASUR	2
112	SHEVGA	270
113	SHINDI	28
114	SHIRISH	85
115	SHIVAN	12
116	SISAM	231
117	SISVI	1
118	SITAPHAL	1577
119	SONMOHAR	949
120	SUBABHUL	3221

SL.NO	TREE NAME	TREE COUNT
121	SUPARI	3
122	SURU	24
123	T. ARGENTEA	1
124	T. PENTAPHYLLA	1
125	T. ROSEA	1
126	TAD	540
127	TAGAR	354
128	TAL	1
129	TAMAN	32
130	TAMAN (H)	1
131	TECOMA STANS	198
132	TENDU	1
133	TERMINALIA MENTALI	2
134	TETU	4
135	TUTI	13
136	UMBER	163
137	VAD	76
138	VAVALA	1
139	VAVLA	784
140	VILAYATI CHINCH	635
141	VILAYATI KIKAR	1765
142	VILAYTI BABHUL	86
	TOTAL TREE COUNT	43500



WARD NO 6 WITH GEOTAGGING





Ward No 07: -

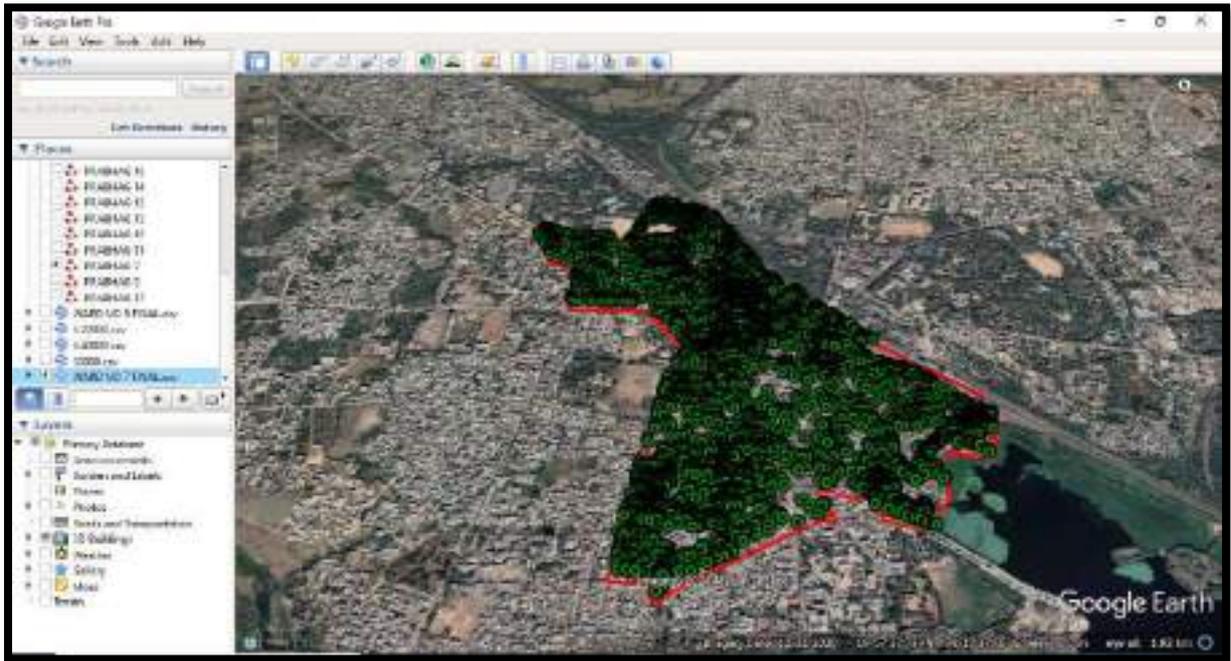
SL.NO	TREE NAME	TREE COUNT
1	AGASTI	3
2	AKASHNEEM	5
3	AMBA	366
4	AMBADA	3
5	ANANT	1
6	ANJIR	2
7	APTA	3
8	ARJUN	2
9	ASHOK	48
10	ASUPALAV (D)	134
11	ASUPALAV (M)	1
12	ASUPALAV (S)	476
13	AVLA	30
14	BABHUL	239
15	BAHAVA	28
16	BAKNEEM	11
17	BAKNEEM	2
18	BAKUL	8
19	BEL	28
20	BHOKAR	7
21	BITTI	32
22	BOR	328
23	BOTTLE BRUSH	16
24	BOTTLE PALM	128
25	BOTTLE PALM	2
26	BRANCH PALM	1
27	BURALI WAD	1
28	BUTTERFLY PALM	30
29	CHAPHA	109
30	CHAPHA (A)	4
31	CHAROLI	1
32	CHENDUPHUL	1
33	CHIKU	18
34	CHINCH	52
35	CONOCARPUS	1
36	CORDIA SPS	1
37	DALIMB	21
38	DANDUS	4
39	DESHIBADAM	103
40	DEV BABHUL	8

SL.NO	TREE NAME	TREE COUNT
41	F. BENJAMIA	20
42	FAN PALM	13
43	FISHTAIL PALM	5
44	FOREST TREE	7
45	FOXTAIL PALM	2
46	GIRIPUSHPA	3
47	GONDHAN	3
48	GULMOHAR	122
49	HEMELIA PATTERNS	1
50	HIBISCUS	32
51	HIVAR	5
52	ID LIMBU	1
53	JAMB	8
54	JAMBHA	4
55	JAMBHUL	94
56	JUNGLI BADAM	8
57	KADAMB	2
58	KADIPATTA	207
59	KADUNEEM	617
60	KAJRA	5
61	KAJU	1
62	KAKAD	1
63	KALA UMBER	369
64	KALAMB	8
65	KANCHAN	2
66	KARANJ	300
67	KARVAT	2
68	KASHID	484
69	KATESAVAR	12
70	KAVATH	6
71	KHAJUR	1
72	KHAROTI	18
73	KHAYA	1
74	KHIRNI	2
75	KINAI	2
76	KUDA	1
77	KUNTI	22
78	LIMBU	193
79	LOKHANDI	2
80	MAHANEEM	33

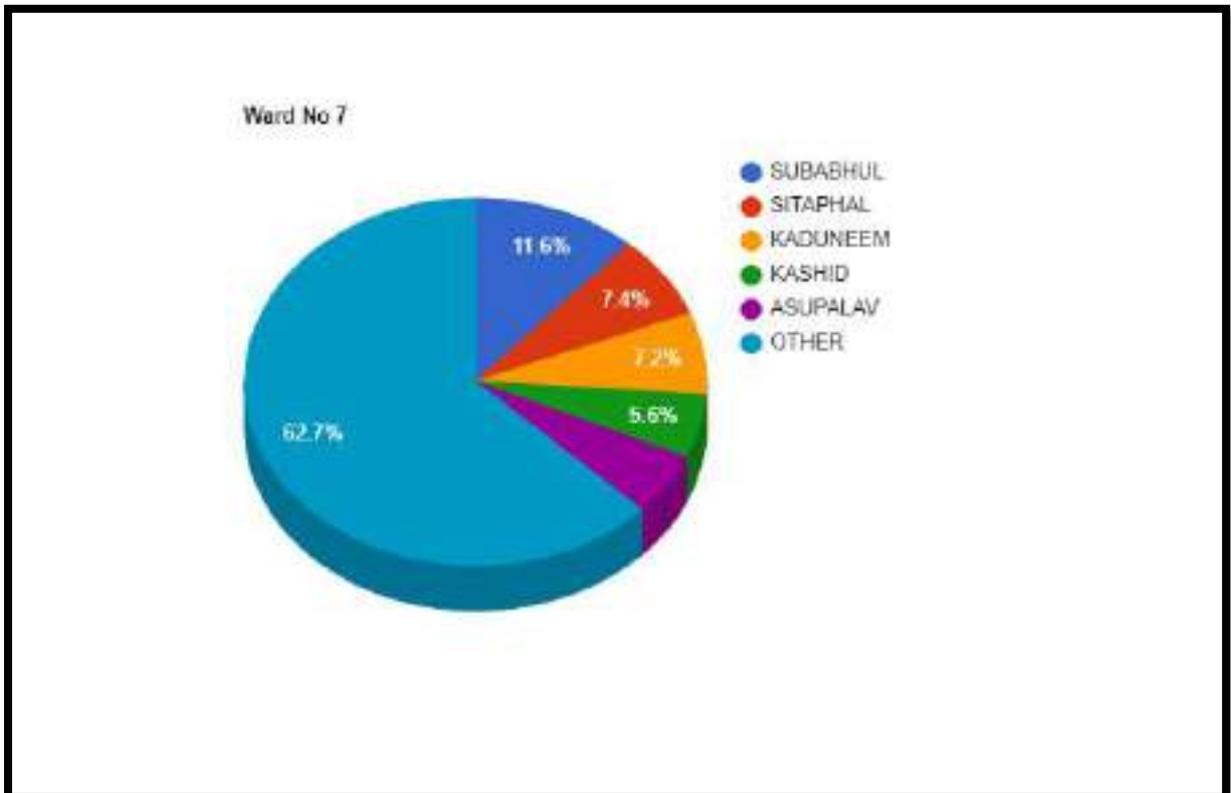


SL.NO	TREE NAME	TREE COUNT
81	MAHARUKH	6
82	MAHOGANI	2
83	MAKAD LIMBU	1
84	MAYUR	1
85	MAYURPANKHI	21
86	MEDSHINGI	2
87	MEHENDI	1
88	MOHA	1
89	MOSAMBI	4
90	NARAL	13
91	NILGIRI	38
92	ORNAMENTAL TREE	4
93	PALAS	7
94	PALM	1
95	PAPNAS	1
96	PARIJATAK	15
97	PERU	397
98	PHALSA	1
99	PHANAS	19
100	PICHKARI	3
101	PIMPAL	96
102	RAIN TREE	24
103	RAMPHAL	12
104	RITHA	3
105	RUDRAKSHA	1
106	SAG	117
107	SANTRA	2
108	SAPTPARNI	66
109	SAUSAGE TREE	1
110	SAVAR	3
111	SHANKASUR	6
112	SHENDRI	1
113	SHEVGA	33
114	SHINDI	3
115	SHIRISH	65
116	SHIVAN	3
117	SISAM	114
118	SISVI	2
119	SITAPHAL	639
120	SONCHAPHA	2

SL.NO	TREE NAME	TREE COUNT
121	SONCHAPHA	2
122	SONMOHAR	203
123	SUBABHUL	1000
124	SURANGI	1
125	SURU	6
126	T. ARGENTEA	1
127	T. PENTAPHYLLA	5
128	TAD	70
129	TAGAR	138
130	TAMAN	6
131	TECOMA STANS	100
132	TETU	4
133	TUTI	1
134	UMBER	221
135	VAD	36
136	VAVLA	110
137	VILAYTI CHINCH	77
138	VILAYTI KIKAR	40
	TOTAL TREE COUNT	8627



WARD NO 7 WITH GEOTAGGING





Ward No 08: -

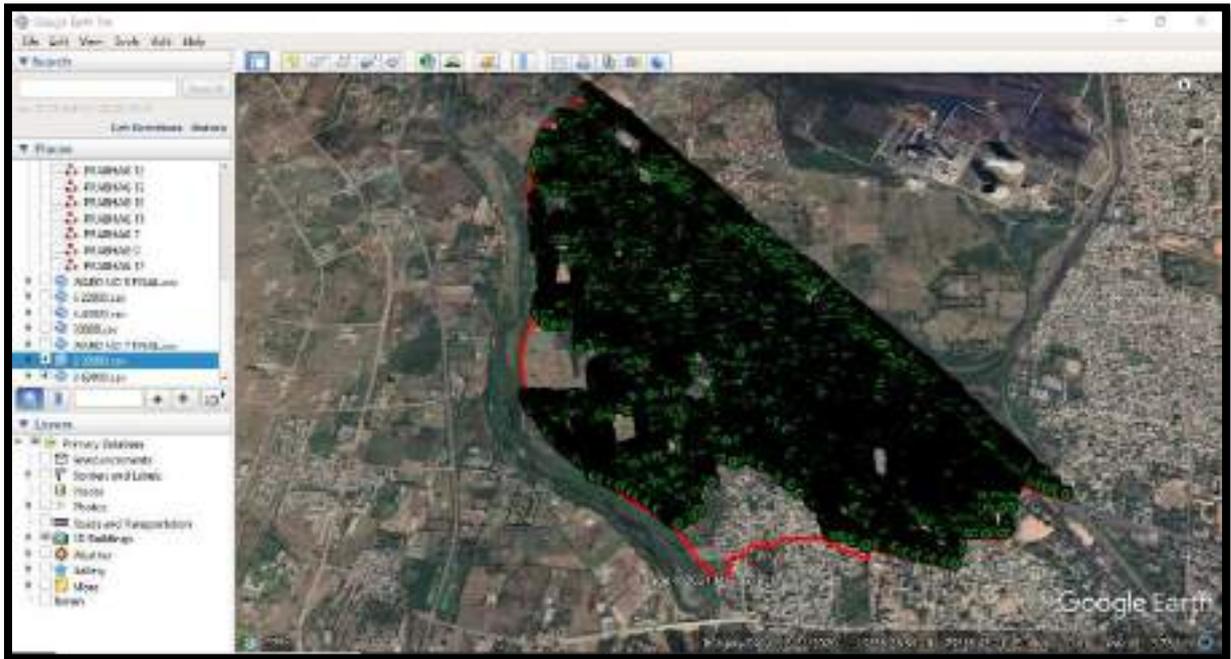
SL.NO	TREE NAME	TREE COUNT
1	AGASTI	3
2	AIN	13
3	AKASHNEEM	31
4	ALU	3
5	AMBA	1366
6	AMBADA	5
7	ANANT	244
8	ANJIR	25
9	ANKUL	180
10	APTA	1
11	ARJUN	16
12	ASHOK	1
13	ASUPALAV (D)	396
14	ASUPALAV (M)	4
15	ASUPALAV (S)	1390
16	AUSTRALIAN BABHUL	10
17	AVLA	157
18	BABHUL	5042
19	BAHAVA	48
20	BAKUL	14
21	BARTONDI (P)	11
22	BARTONDI ©	2
23	BAUHINIA SPS	1
24	BEHEDA	4
25	BEL	196
26	BHOKAR	139
27	BITTI	327
28	BONDARA	2
29	BOR	2597
30	BOTTLE BRUSH	68
32	BOTTLE PALM	658
33	BRANCH PALM	15
34	BUTTERFLY PALM	604
35	CHANDAN	6
36	CHAPHA	790
37	CHAPHA (A)	3
38	CHENDUPHUL	11
39	CHIKU	203
40	CHINCH	125
41	CHRISTMAS TREE	2

SL.NO	TREE NAME	TREE COUNT
41	CYCAS	70
42	DALIMB	64
43	DANDUS	153
44	DATRANG	1
45	DESHIBADAM	261
46	DEV BABHUL	6
47	DHAVDA	5
48	F. BENJAMIA	330
49	FAN PALM	421
50	FERN TREE	1
51	FISHTAIL PALM	55
52	FOREST TREE	148
53	FOXTAIL PALM	250
54	GIRIPUSHPA	19
55	GONDHAN	3
56	GULMOHAR	404
57	HADAGA	1
58	HALDU	1
59	HANSOLI	1
60	HIRDA	3
61	HIVAR	120
62	ID LIMBU	27
63	INDIAN RUBBER TREE	1
64	JAMBHUL	411
65	JUNGLI BADAM	14
66	KADAMB	46
67	KADIPATTA	647
68	KADUNEEM	1716
69	KAILASHPATI	1
70	KAJRA	10
71	KAJU	2
72	KALA KUDA	1
73	KALA UMBER	2413
74	KALAMB	110
75	KANCHAN	74
76	KARAMBOL	1
77	KARANJ	1507
78	KASHID	1288
79	KATESAVAR	61
80	KAVATH	2

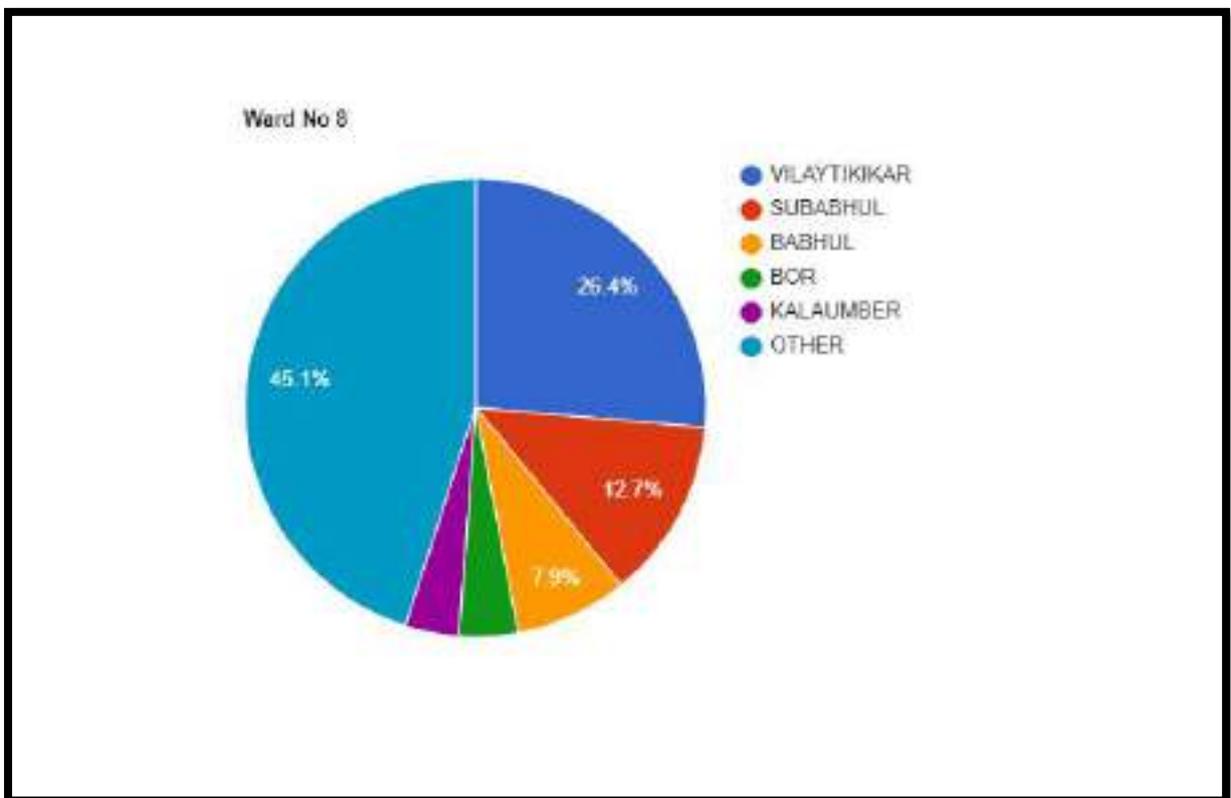


SL.NO	TREE NAME	TREE COUNT
81	KHAROTI	263
82	KHIRNI	11
83	KINAI	21
84	KUMBH	3
85	KUNTI	68
86	LIMBU	956
87	LITCHI	1
88	MAHA DHAVADA	36
89	MAHANEEM	9
90	MAHARUKH	74
91	MAHOGANI	11
92	MAKAD LIMBU	4
93	MAYURPANKHI	258
94	MOHA	4
95	MOSAMBI	41
96	NAGKESAR	2
97	NARAL	118
98	NILGIRI	138
99	NILGIRI ©	2
100	NILGUDI	98
101	NILMOHAR	2
102	PADAL	7
103	PALAS	448
104	PALM	2
105	PANGARA	5
106	PARIJATAK	223
107	PAYAR	17
108	PERU	1018
109	PHANAS	64
110	PICHKARI	38
111	PIMPAL	195
112	POLITENI PALM	1
113	RAI AVLA	5
114	RAIN TREE	288
115	RAKTACHANDAN	2
116	RAMPHAL	24
117	RANCHIKU	1
118	RITHA	11
119	SAG	1237
120	SANTRA	3

SL.NO	TREE NAME	TREE COUNT
121	SAPTPARNI	447
122	SAUSAGE TREE	17
123	SAVAR	12
124	SHAMI	9
125	SHANKASUR	29
126	SHEMAT	4
127	SHEVGA	618
128	SHINDI	33
129	SHIRISH	76
130	SHIVAN	30
131	SIGAPUR CHERRY	16
132	SISAM	340
133	SITAPHAL	1668
134	SONCHAPHA	23
135	SONMOHAR	920
136	SUBABHUL	8114
137	SUPARI	5
138	SURU	321
139	T. PENTAPHYLLA	1
140	TABUBIA SPECIES	5
141	TAD	55
142	TAGAR	560
143	TAMAN	17
144	TARMEIA MANTALI	1
145	TECOMA STANS	255
146	TEMBHURNI	1
147	TETU	19
148	TRAVELLAER PALM	3
149	TUTI	10
150	UMBER	318
151	UMBRELLA TREE	3
152	VAD	83
153	VAIVARNA	2
154	VAVALA	754
155	VILAYTI BABHUL	6
156	VILAYTI CHINCH	992
157	VILAYTI KIKAR	16792
158	VILAYTI NEEM	26
	TOTAL TREE COUNT	14713



WARD NO 8 WITH GEOTAGGING





Ward No 09: -

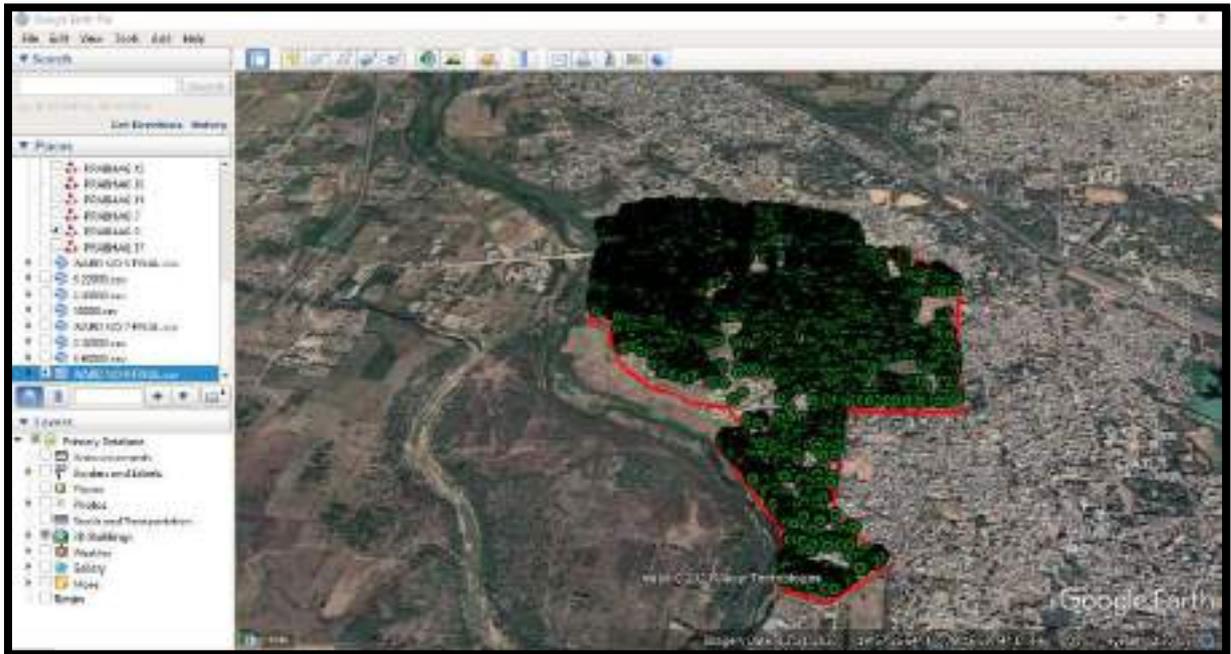
SL.NO	TREE NAME	TREE COUNT
1	AGASTI	2
2	AIN	4
3	AKASHNEEM	48
4	AMBA	722
5	AMBADA	2
6	ANJAN	1
7	ANJIR	14
8	APTA	29
9	ARJUN	4
10	ASUPALAV (D)	13
11	ASUPALAV (S)	473
12	AVLA	28
13	BABHUL	6304
14	BAHAVA	54
15	BAKNEEM	19
16	BAKUL	4
17	BARTONDI (P)	60
18	BARTONDI ©	1
19	BEHEDA	1
20	BEL	65
21	BHOKAR	17
22	BITTI	23
23	BOR	1594
24	BOTTLE BRUSH	5
25	BOTTLE PALM	201
26	BRANCH PALM	39
27	BUTTERFLY PALM	70
28	CASSIA SPS	1
29	CHAPHA	207
30	CHAPHA (A)	7
31	CHENDUPHUL	1
32	CHIKU	95
33	CHINCH	35
34	CHINESE PALM	1
35	CUPRESSUS	3
36	CYCAS	11
37	DALIMB	50
38	DANDUS	19
39	DATRANG	1
40	DESHIBADAM	94

SL.NO	TREE NAME	TREE COUNT
41	F. BENJAMIA	85
42	F. NITIDA	3
43	FAN PALM	216
44	FERN TREE	1
45	FICUS SPS	12
46	FOREST TREE	7
47	FOREST TREE	2
48	FOXTAIL PALM	16
49	GIRIPUSHPA	4
50	GONDHAN	8
51	GULMOHAR	89
52	HADAGA	33
53	HIBISCUS	10
54	HINGANBUTI	9
55	HIVAR	29
56	ID LIMBU	14
57	JAMBHA	1
58	JAMBHUL	100
59	JUNGLI BADAM	9
60	KADAMB	2
61	KADIPATTA	387
62	KADUNEEM	927
63	KAHANDOL	1
64	KAILASHPATI	18
65	KAJRA	5
66	KALA UMBER	533
67	KALAMB	45
68	KANCHAN	15
69	KARANJ	825
70	KARMAL	2
71	KARVAT	2
72	KASHID	264
73	KATESAVAR	23
74	KAVATH	1
75	KAVTI CHAPHA	9
76	KHAJUR	5
77	KHAROTI	30
78	KHIRNI	7
79	KUMBH	2
80	KUNTI	28

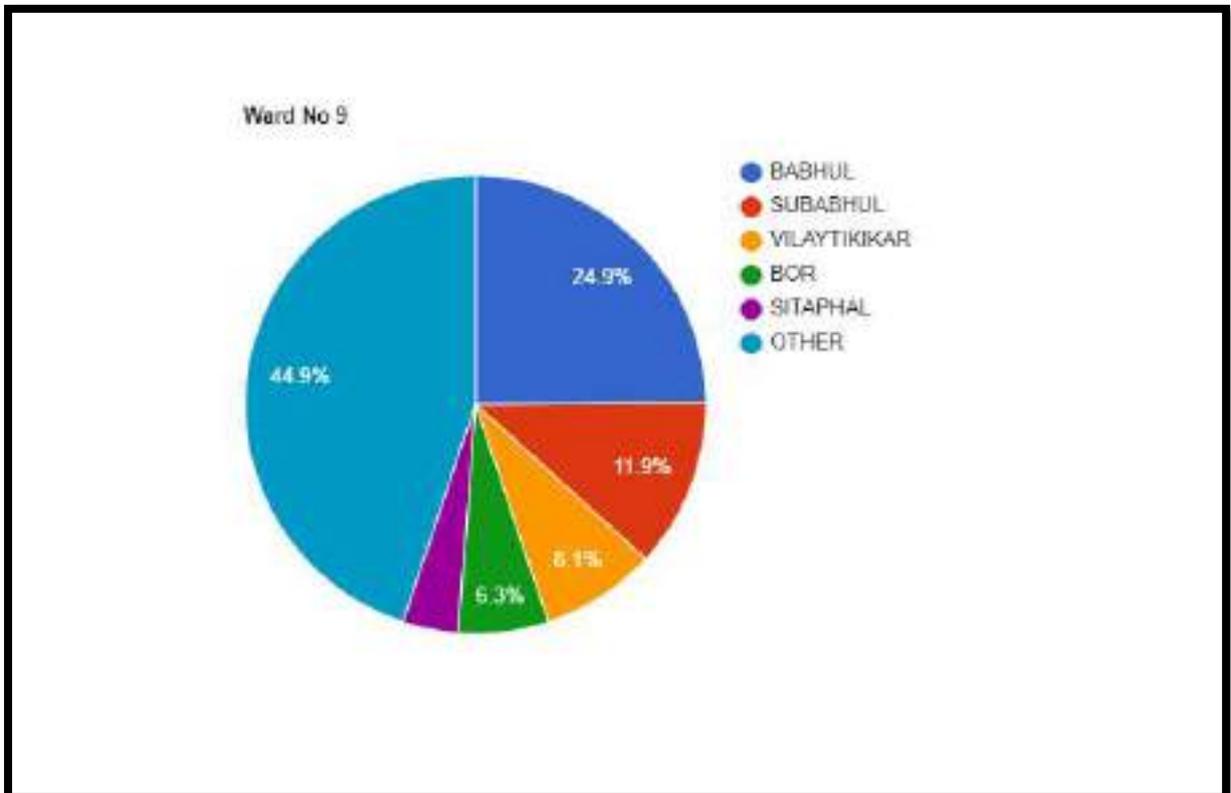


SL.NO	TREE NAME	TREE COUNT
81	LAL CHAPHA	10
82	LIMBU	492
83	MAHANEEM	7
84	MAHARUKH	2
85	MAHOGANI	2
86	MAKAD LIMBU	2
87	MAYURPANKHI	57
88	MEDSHING	1
89	MOHA	1
90	MOSAMBI	17
91	NARAL	24
92	NILGIRI	26
93	NILGUDI	9
94	ORNAMENTAL TREE	31
95	PALAS	27
96	PAPNAS	1
97	PARIJATAK	103
98	PAYAR	1
99	PERU	789
100	PHANAS	29
101	PICHKARI	3
102	PIMPAL	65
103	PIPLI	2
104	RAI AVLA	1
105	RAIN TREE	208
106	RAMPHAL	12
107	RITHA	8
108	SAG	372
109	SANTRA	7
110	SAPTPARNI	188
111	SAVAR	10
112	SHAMI	5
113	SHANKASUR	31
114	SHEMAT	5
115	SHENDRI	1
116	SHEVGA	93
117	SHINDI	21
118	SHIRISH	1
119	SHIVAN	29
120	SIGAPUR CHERRY	3

SL.NO	TREE NAME	TREE COUNT
121	SISAM	246
122	SITAPHAL	991
123	SONCHAPHA	1
124	SONMOHAR	396
125	STAR FRUIT	1
126	SUBABHUL	3022
127	SUPARI	2
128	SURU	6
129	T. PENTAPHYLLA	6
130	TAD	6
131	TAGAR	503
132	TAMAN	6
133	TECCOMA STANS	134
134	TENDU	1
135	TETU	33
136	TUTI	13
137	UMBER	132
138	UNDI	2
139	VAD	40
140	VAVALA	65
141	VILAYTI BABHUL	1
142	VILAYTI CHINCH	884
143	VILAYTI KIKAR	2059
144	VILAYTI NEEM	10
	TOTAL TREE COUNT	25357



WARD NO 9 WITH GEOTAGGING

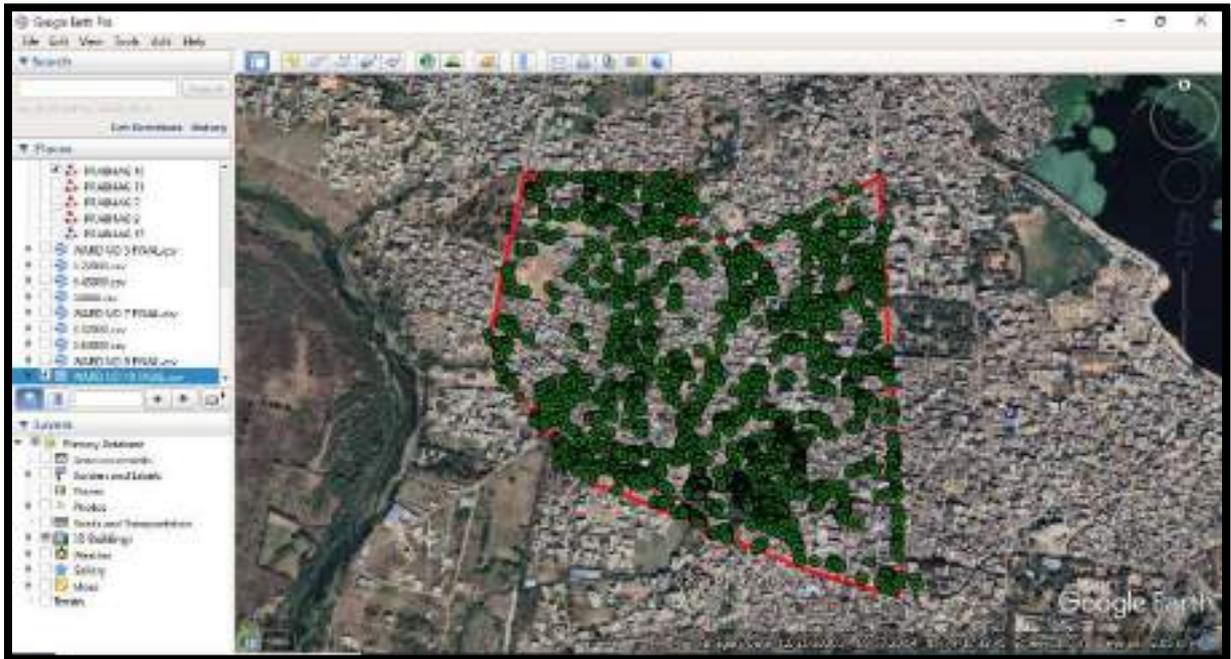




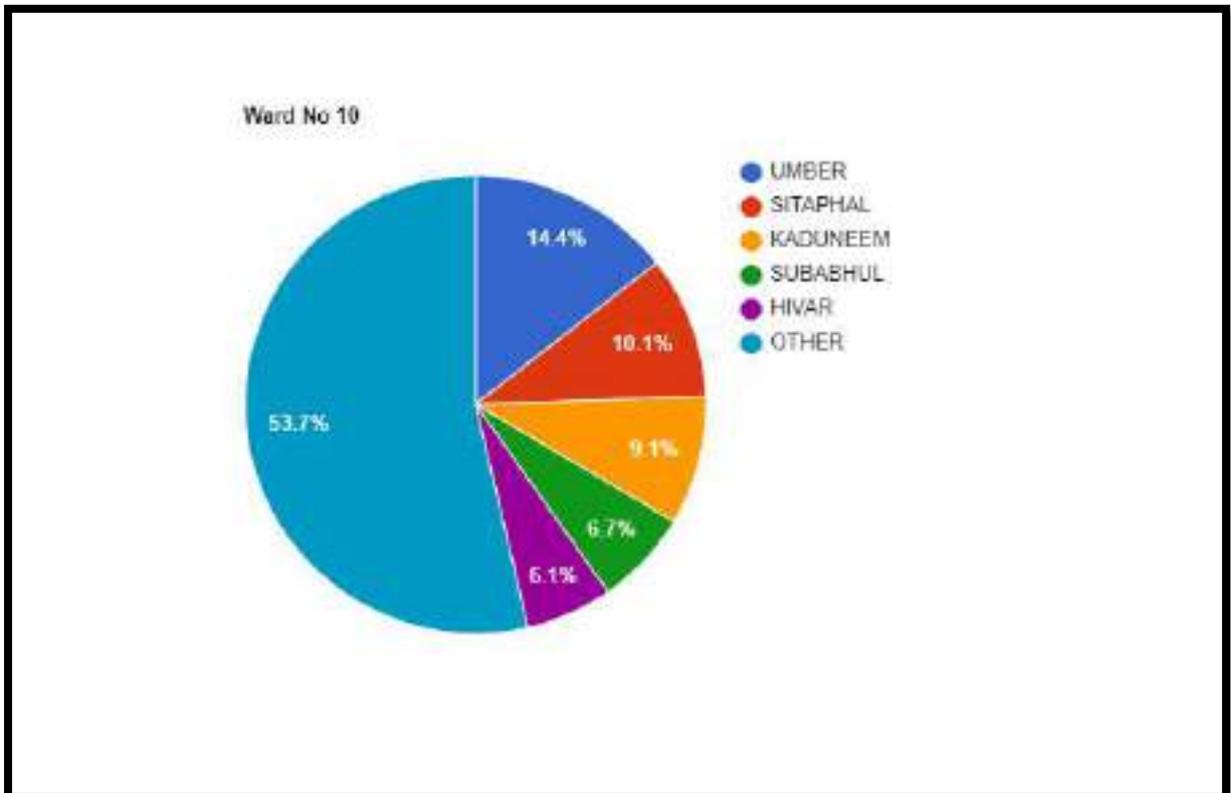
Ward No 10: -

SL.NO	TREE NAME	TREE COUNT
1	AMBA	136
2	ANJIR	2
3	APTA	6
4	ASUPALAV (D)	136
5	ASUPALAV (S)	2
6	AVLA	4
7	BEL	14
8	BOR	43
9	BOTTLE BRUSH	2
10	BOTTLE PALM	39
11	CHAPHA	16
12	CHIKU	5
13	CHINCH	5
14	DESHIBADAM	30
15	FAN PALM	2
16	GULMOHAR	32
17	HIVAR	192
18	JAMB	8
19	JAMBHUL	22
20	KADIPATTA	77
21	KADUNEEM	286
22	KALA UMBER	119
23	KARANJ	142
24	KASHID	35
25	KATESAVAR	1
26	KHAJUR	2
27	LIMBU	95
28	MAHANEEM	12
29	MAHARUKH	2
30	MAYURPANKHI	1
31	MOSAMBI	3
32	NILGIRI	6
33	NILGUDI	1
34	NIRPHANAS	2
35	PALAS	5
36	PALM	6
37	PARIJATAK	1
38	PERU	174
39	PHANAS	4
40	PIMPAL	50

SL.NO	TREE NAME	TREE COUNT
41	PIPLI	1
42	PUTRANJIVA	1
43	RAIN TREE	2
44	RITHA	10
45	SAG	31
46	SAPTPARNI	65
47	SAVAR	1
48	SHEVGA	13
49	SHINDI	1
50	SHIRISH	3
51	SISAM	14
52	SITAPHAL	318
53	SONCHAPHA	1
54	SONMOHAR	20
55	SUBABHUL	213
56	TAD	26
57	TAGAR	3
58	TECOMA STANS	10
59	UMBER	455
60	VAD	19
61	VAVALA	18
62	VILAYTI CHINCH	67
63	VILAYTI KIKKAR	147
	TOTAL TREE COUNT	3159



WARD NO 10 WITH GEOTAGGING





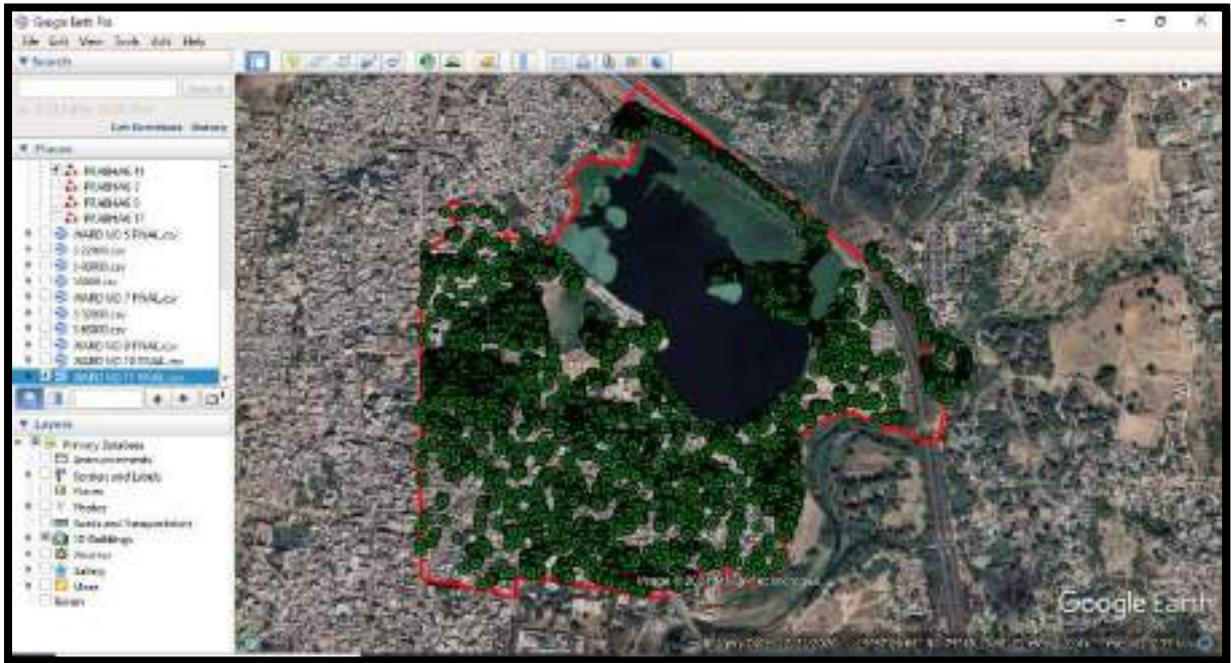
Ward No 11: -

SL.NO	TREE NAME	TREE COUNT
1	AKASHNEEM	3
2	AMBA	168
3	APTA	2
4	ARJUN	2
5	ASHOK	77
6	ASUPALAV (D)	27
7	ASUPALAV (M)	11
8	ASUPALAV (S)	327
9	AVLA	9
10	AVOCADO	1
11	BABHUL	45
12	BAHAVA	1
13	BAKNEEM	9
14	BAKUL	1
15	BEL	20
16	BHOKAR	3
17	BITTI	69
18	BOR	279
19	BOTTLE PALM	199
20	BRANCH PALM	1
21	BUTTERFLY PALM	32
22	CHAPHA	119
23	CHIKU	14
24	CHINCH	27
25	DALIMB	9
26	DANDUS	7
27	DESHIBADAM	54
28	F. BENJAMIA	7
29	FAN PALM	35
30	FISHTAIL PALM	27
31	FOXTAIL PALM	1
32	GONDHAN	7
33	GORAKH CHINCH	1
34	GULMOHAR	97
35	HALDU	10
36	HIBISCUS	99
37	HINGANBET	1
38	HIVAR	9
39	ID LIMBU	2
40	JAMBHUL	61

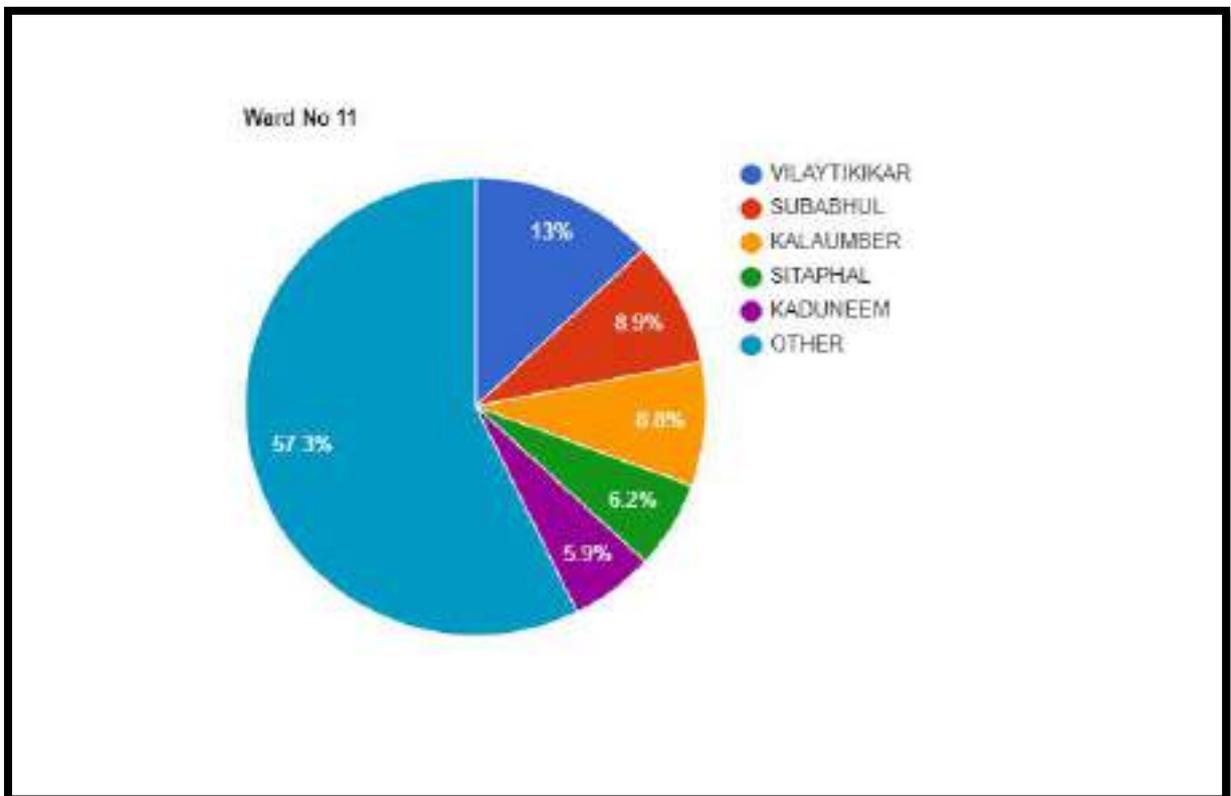
SL.NO	TREE NAME	TREE COUNT
41	KADAMB	1
42	KADIPATTA	57
43	KADUNEEM	418
44	KAILASHPATI	1
45	KALA UMBER	619
46	KALAMB	15
47	KANCHAN	4
48	KARANJ	291
49	KASHID	101
50	KATESAVAR	35
51	KAVATH	4
52	KAVTI CHAPHA	2
53	KHAJUR	1
54	KHAROTI	7
55	KUNTI	5
56	LIMBU	117
57	LITCHI	4
58	MAHARUKH	57
59	MAHOGANI	13
60	MAKAD LIMBU	3
61	MAYURPANKHI	26
62	MOSAMBI	6
63	NARAL	14
64	NILGIRI	8
65	NILGUDI	1
66	ORNAMENTAL TREE	24
67	PALM	2
68	PALM	1
69	PARIJATAK	11
70	PERU	231
71	PHANAS	13
72	PIMPAL	69
73	PIPLI	1
74	POWDER PUFF	5
75	RAIN TREE	32
76	RAMPHAL	10
77	SAG	77
78	SAPTPARNI	63
79	SAVAR	13
80	SHAMI	1



SL.NO	TREE NAME	TREE COUNT
81	SHEVGA	49
82	SHINDI	5
83	SHIRISH	3
84	SHIVAN	4
85	SINGAPORE CHERRY	7
86	SISAM	190
87	SITAPHAL	438
88	SONMOHAR	42
89	SUBABHUL	629
90	T. PENTAPHYLLA	4
91	TAD	4
92	TAGAR	265
93	TAMAN	2
94	TECCOMA STANS	39
95	TETU	2
96	TUTI	11
97	UMBER	71
98	VAD	29
99	VAIVARNA	2
100	VAVALA	51
101	VILAYTI CHINCH	71
102	VILAYTI KIKAR	919
	TOTAL TREE COUNT	7073



WARD NO 11 WITH GEOTAGGING





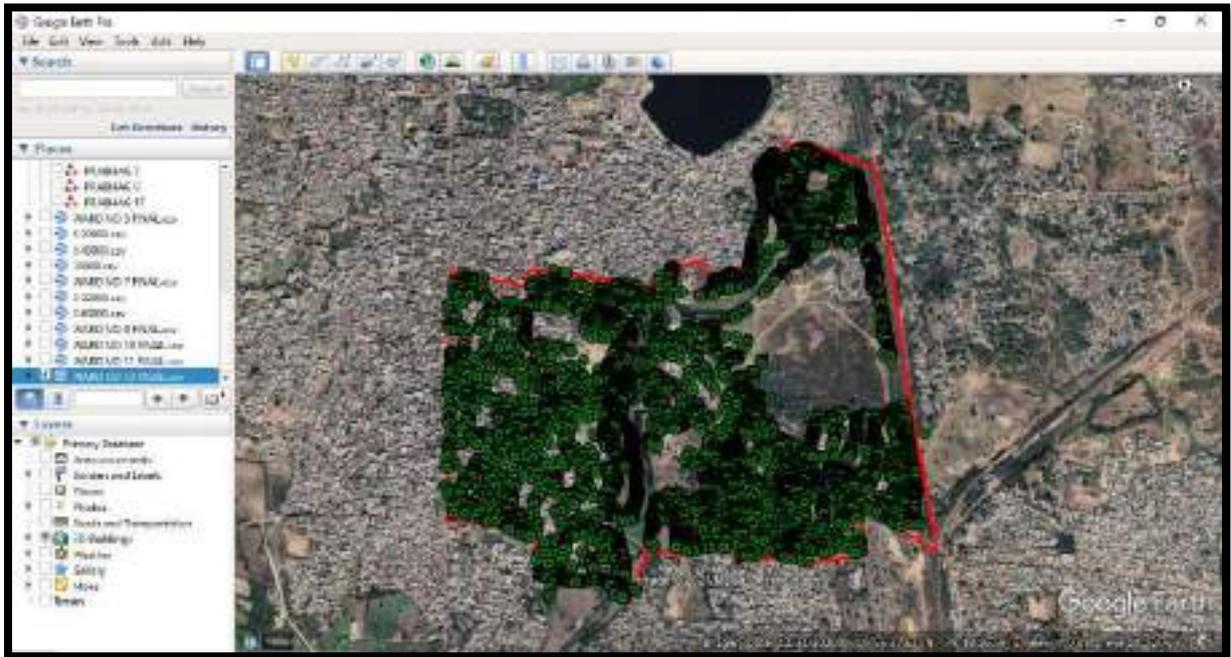
Ward No 12: -

SL.NO	TREE NAME	TREE COUNT
1	AGASTI	2
2	AKASHNEEM	1
3	AMBA	252
4	ANJIR	3
5	ARJUN	4
6	ASHOK	11
7	ASUPALAV (D)	88
8	ASUPALAV (S)	169
9	AUSTRALIAN PALM	1
10	AVLA	52
11	BABHUL	158
12	BAHAVA	25
13	BAKNEEM	17
14	BAKUL	1
15	BARTONDI (P)	109
16	BEL	61
17	BHOKAR	52
18	BITTI	57
19	BOR	1450
20	BOTTLE BRUSH	19
21	BOTTLE PALM	43
22	BRANCH PALM	3
23	BUTTERFLY PALM	6
24	CASSIA SPS	1
25	CHANDAN	1
26	CHAPHA	121
27	CHAPHA (A)	1
28	CHIKU	17
29	CHINCH	74
30	DALIMB	20
31	DANDUS	4
32	DATRANG	1
33	DESHIBADAM	64
34	DHAMAN	2
35	DHAVADA	1
36	F. BENJAMIA	7
37	FAN PALM	4
38	GONDHAN	3
39	GULMOHAR	70
40	HIBISCUS	137

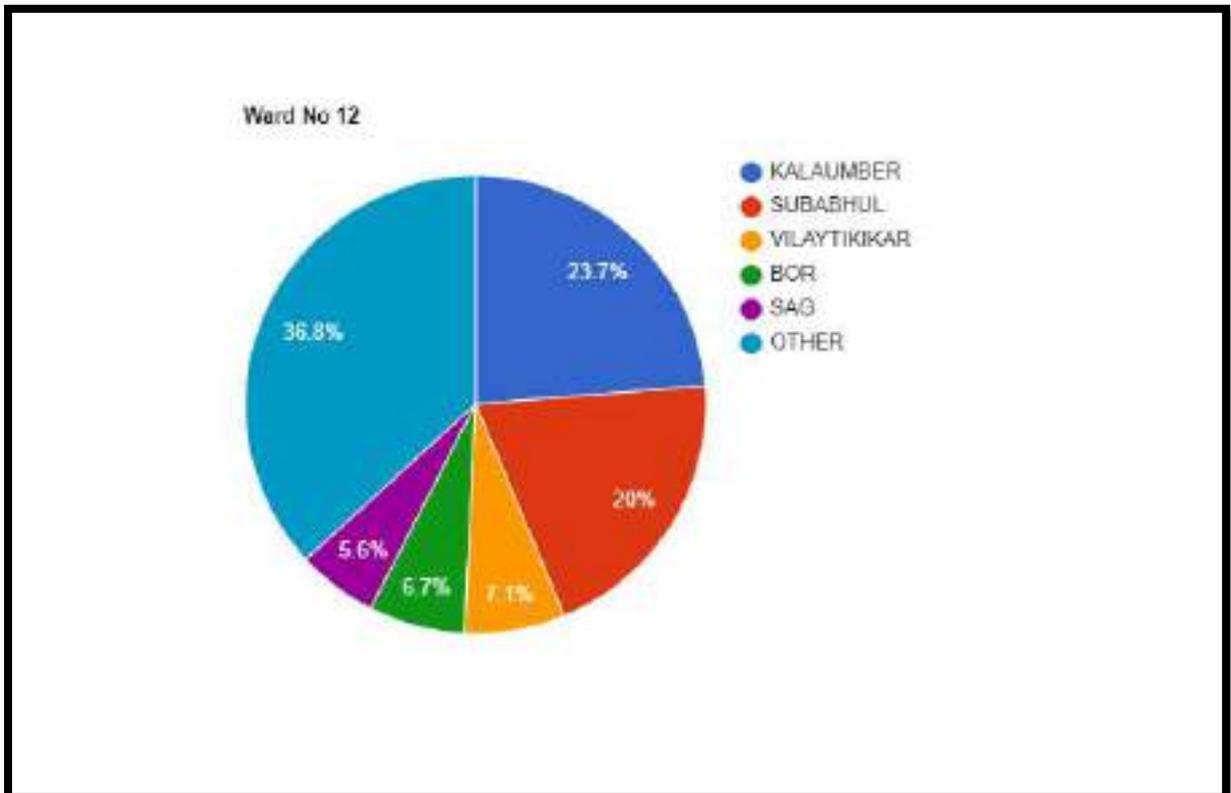
SL.NO	TREE NAME	TREE COUNT
41	HIVAR	2
42	ID LIMBU	1
43	JAMBHUL	56
44	JANGLI NEEM	5
45	JUNGLI BADAM	4
46	KADAMB	1
47	KADIPATTA	248
48	KADUNEEM	745
49	KAILASHPATI	2
50	KALA UMBER	5094
51	KALAMB	12
52	KANCHAN	5
53	KAPUS	1
54	KARANJ	572
55	KASHID	62
56	KATESAVAR	38
57	KAVATH	2
58	KHAIR	1
59	KHAJUR	2
60	KHAROTI	246
61	KINAI	4
62	KUNTI	15
63	LIMBU	239
64	LOKHANDI	1
65	MAHA DHAVIDA	1
66	MAHANEEM	16
67	MAHARUKH	31
68	MAHOGANI	5
69	MAKAD LIMBU	1
70	MAYURPANKHI	7
71	MOSAMBI	7
72	NAGKESAR	1
73	NARAL	31
74	NARIKEL	2
75	NILGIRI	21
76	NILMOHAR	4
77	ORNAMENTAL TREE	9
78	PALAS	22
79	PARIJATAK	11
80	PERU	318



SL.NO	TREE NAME	TREE COUNT
81	PHANAS	13
82	PIMPAL	58
83	PIPLI	1
84	PUTRANJIVA	1
85	RAIN TREE	15
86	RAKTACHANDAN	1
87	RAMPHAL	22
88	SAG	1214
89	SANTRA	5
90	SAPTPARNI	50
91	SAVAR	2
92	SHANKASUR	1
93	SHEVGA	39
94	SHINDI	23
95	SHIRISH	12
96	SHIVAN	8
97	SILVER OAK	2
98	SISAM	16
99	SITAPHAL	936
100	SONCHAPHA	26
101	SONMOHAR	109
102	SUBABHUL	4299
103	T. ROSEA	1
104	TAD	96
105	TAGAR	249
106	TAMAN	5
107	TECOMA STANS	80
108	TEJPAN	1
109	TETU	103
110	TOLIPOT PALM	1
111	TUTI	4
112	UMBER	246
113	VAD	37
114	VAIVARNA	69
115	VAVLA	384
116	VILAYTI CHINCH	884
117	VILAYTI KIKAR	1518
	TOTAL TREE COUNT	21488



WARD NO 12 WITH GEOTAGGING

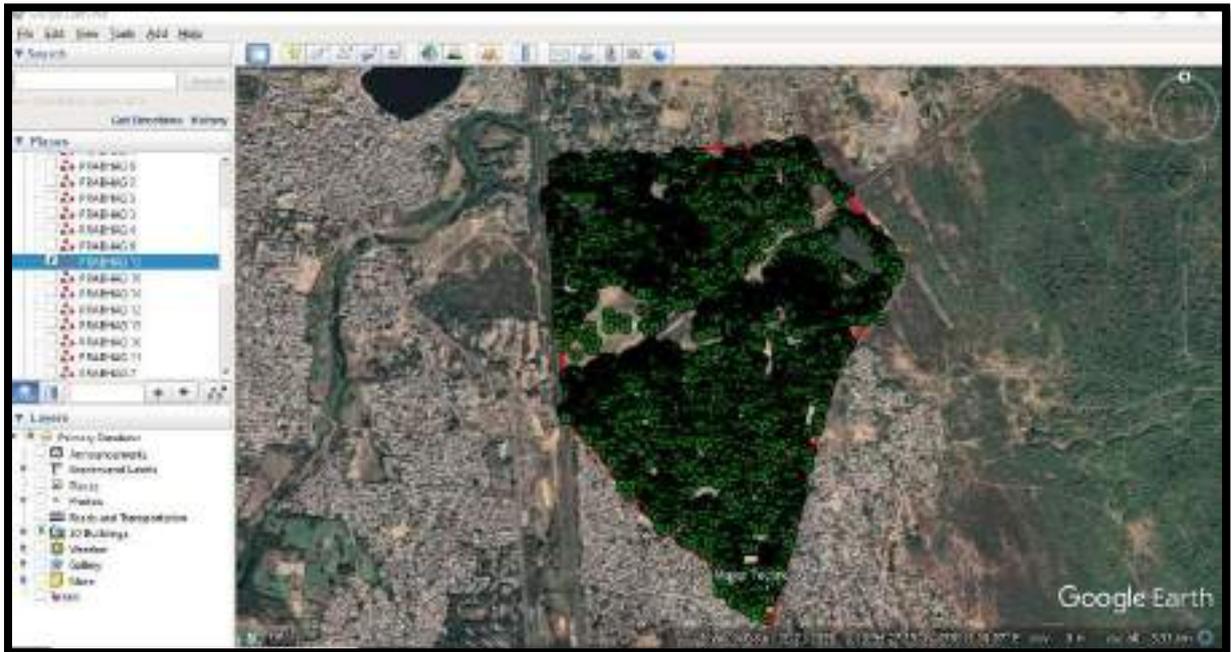




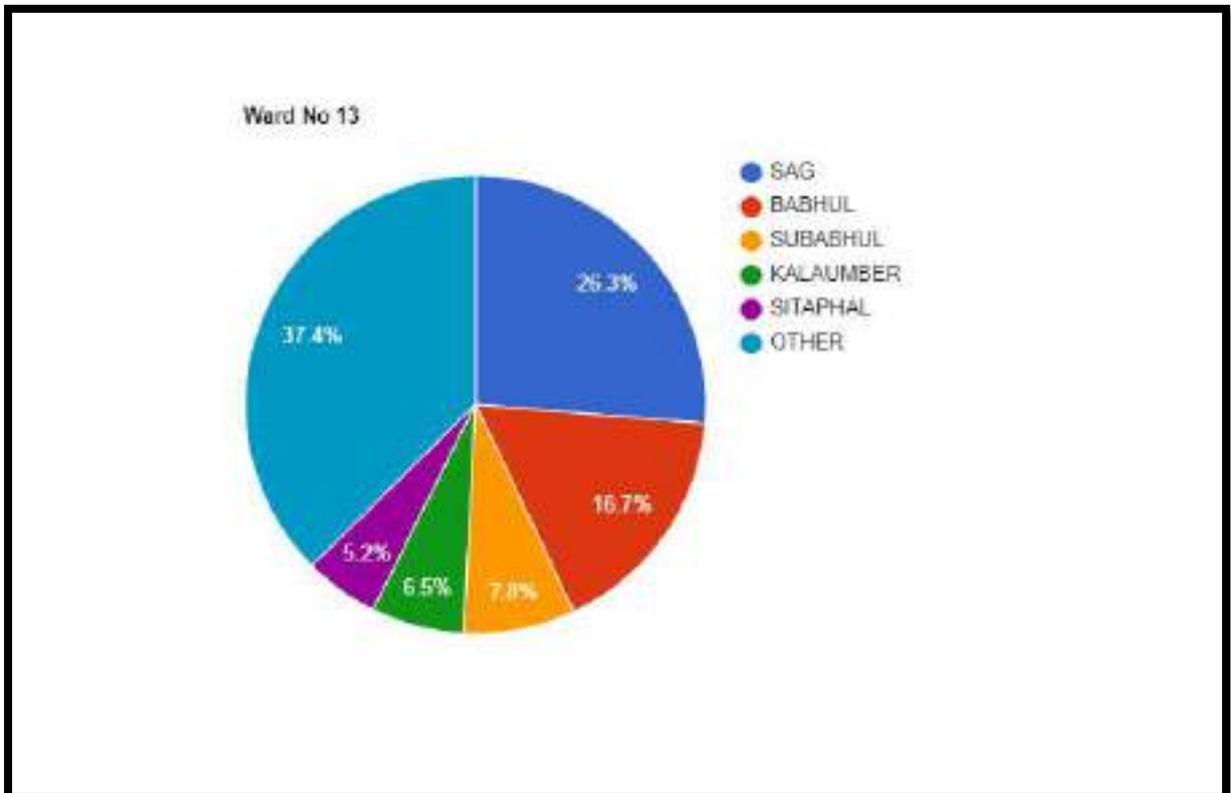
Ward No 13: -

SL.NO	TREE NAME	TREE COUNT
1	AKASHNEEM	33
2	AMBA	555
3	AMBADA	2
4	ASHOK	9
5	ASUPALAV (D)	11
6	ASUPALAV (M)	4
7	ASUPALAV (S)	149
8	AVLA	4
9	BABHUL	3316
10	BAHAVA	161
11	BAKNEEM	14
12	BAUHINIA SPS	1
13	BEHEDA	15
14	BEL	62
15	BHOKAR	1
16	BITTI	44
17	BOR	679
18	BOTTLE BRUSH	13
19	BOTTLE PALM	19
20	CHAPHA	105
21	CHIKU	19
22	CHINCH	23
23	DALIMB	42
24	DANDUS	1
25	DATRANG	1
26	DESHIBADAM	57
27	GULMOHAR	30
28	ID LIMBU	3
29	JAMBHUL	90
30	JUNGLI BADAM	1
31	KADIPATTA	251
32	KADUNEEM	977
33	KAJU	3
34	KALA KUDA	3
35	KALA UMBER	1293
36	KALAMB	1
37	KANCHAN	3
38	KARANJ	410
39	KARVAT	3
40	KASHID	288
41	KATESAVAR	3
42	KAVATH	1
43	KHAJUR	8
44	KHAROTI	4
45	KUNTI	3

SL.NO	TREE NAME	TREE COUNT
46	LIMBU	428
47	MAHANEEM	40
48	MAHARUKH	1
49	MAKAD LIMBU	1
50	MAYURPANKHI	1
51	MOSAMBI	7
52	NARAL	25
53	NARIKEL	13
54	NILGIRI	33
55	NILGIRI ©	1
56	NILGUDI	2
57	ORNAMENTAL TREE	9
58	PALAS	202
59	PERU	851
60	PHANAS	56
61	PICHKARI	2
62	PIMPAL	92
63	PIPLI	7
64	PUTRANJIVA	1
65	RAIN TREE	18
66	RAMPHAL	31
67	SAG	5230
68	SANTRA	2
69	SAVAR	2
70	SHANKASUR	1
71	SHEVGA	143
72	SHIRISH	1
73	SHIVAN	1
74	SISAM	12
75	SITAPHAL	1038
76	SONCHAPHA	4
77	SONMOHAR	53
78	SUBABHUL	1558
79	TAD	42
80	TAGAR	86
81	TECCOMA STAND	193
82	TETU	2
83	TUTI	7
84	UMBER	346
85	VAD	20
86	VAVALA	20
87	VILAYTI BABHUL	40
88	VILAYTI CHINCH	279
89	VILAYTI KIKKAR	261
	TOTAL TREE COUNT	19877



WARD NO 13 WITH GEOTAGGING





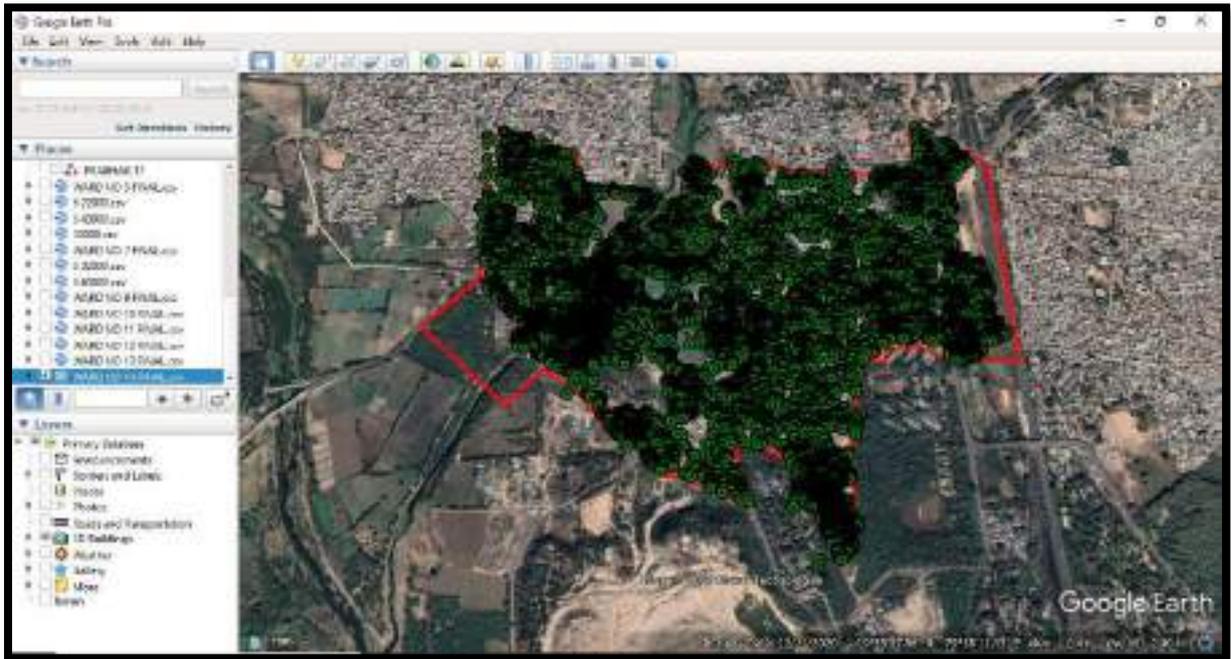
Ward No 14: -

SL.NO	TREE NAME	TREE COUNT
1	AKASHNEEM	53
2	AMBA	620
3	ANJIR	5
4	APTA	10
5	ARJUN	52
6	ASANA	4
7	ASUPALAV (D)	152
8	AVLA	131
9	BABHUL	70
10	BAHAVA	9
11	BAKUL	2
12	BARTONDI ©	25
13	BEHEDA	1
14	BEL	98
15	BHEND	2
16	BHOKAR	63
17	BITTI	54
18	BOR	1759
19	BOTTLE PALM	29
20	BUTTERFLY PALM	2
21	CHAPHA	74
22	CHIKU	53
23	CHINCH	50
24	CUPRESSUS	1
25	DALIMB	18
26	DANDUS	23
27	DESHIBADAM	107
28	F. BENJAMIA	25
29	F. NITIDA	16
30	FAN PALM	36
31	FOXTAIL PALM	18
32	GULMOHAR	190
33	HIVAR	98
34	ID LIMBU	9
35	JAMB	3
36	JAMBHUL	147
37	JUNGLI BADAM	5
38	KADAMB	49
39	KADIPATTA	675
40	KADUNEEM	999

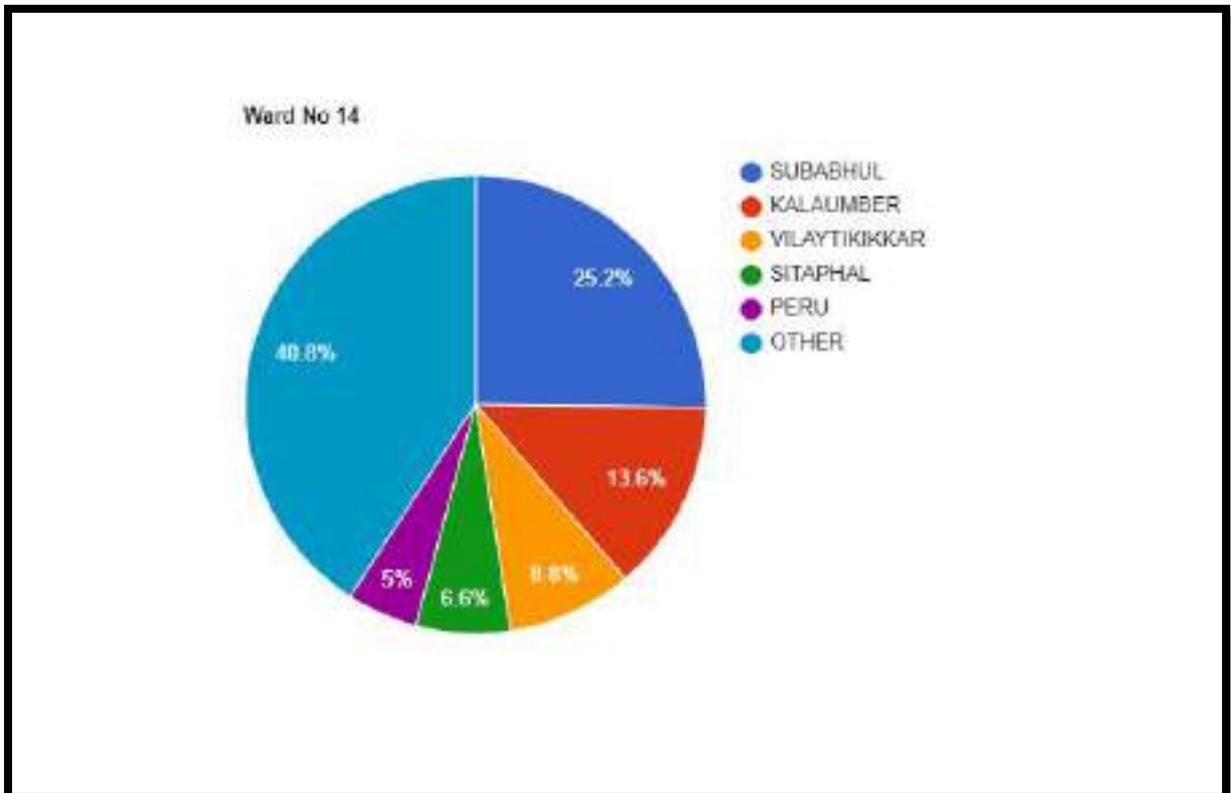
SL.NO	TREE NAME	TREE COUNT
41	KAILASPATI	1
42	KALA UMBER	4886
43	KALAMB	216
44	KARANJ	1662
45	KARMAL	1
46	KARVAT	4
47	KASHID	462
48	KATESAVAR	19
49	KAVATH	8
50	KHAJUR	3
51	KHAROTI	498
52	KHIRNI	28
53	KINAI	2
54	KUNTI	1
55	LIMBU	646
56	LITCHI	5
57	MAHANEEM	46
58	MAHARUKH	18
59	MAHOGANI	37
60	MAYURPANKHI	129
61	MOHA	8
62	MOSAMBI	18
63	NILGIRI	116
64	NILGUDI	8
65	NIRPHANAS	1
66	PALAS	83
67	PALM	2
68	PARIJATAK	23
69	PERU	1794
70	PETARI	1
71	PHANAS	99
72	PICHKARI	8
73	PIMPAL	99
74	RAI AVLA	20
75	RAMPHAL	88
76	RITHA	9
77	SAG	1025
78	SAPTPARNI	204
79	SAUSAGE TREE	2
80	SAVAR	23



SL.NO	TREE NAME	TREE COUNT
81	SHEMAT	1
82	SHEVGA	281
83	SHINDI	44
84	SHIRISH	86
85	SISAM	80
86	SISVI	13
87	SITAPHAL	2370
88	SONMOHAR	86
89	SUBABHUL	9076
90	SUPARI	3
91	T. PENTAPHYLLA	22
92	TAD	31
93	TAGAR	189
94	TAMALPATRA	1
95	TAMAN	147
96	TECOMA STANS	135
97	TETU	73
98	TUTI	74
99	UMBER	128
100	VAD	46
101	VAVALA	461
102	VILAYTI CHINCH	1453
103	VILAYTI KIKKAR	3186
104	VILAYTI NEEM	1
	TOTAL TREE COUNT	36027



WARD NO 14 WITH GEOTAGGING





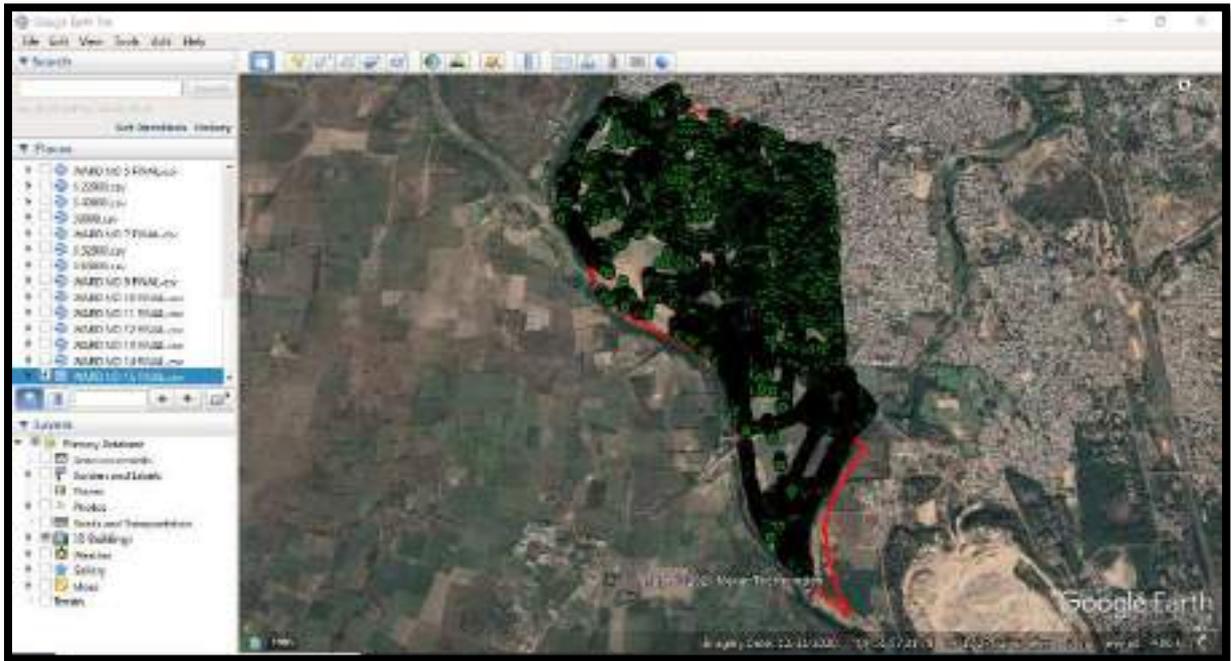
Ward No 15: -

SL.NO	TREE NAME	TREE COUNT
1	AKASHNEEM	2
2	AMBA	119
3	ANJAN	1
4	ARJUN	18
5	ARJUN VAR ANGUSTIFOLIA	1
6	ASHOK	34
7	ASUPALAV (D)	7
8	ASUPALAV (M)	1
9	ASUPALAV (S)	60
10	AVLA	17
11	BABHUL	1305
12	BAHAVA	3
13	BAKNEEM	10
14	BARTONDI (P)	14
15	BARTONDI ©	3
16	BEHEDA	1
17	BEL	41
18	BITTI	182
19	BOR	4790
20	BOTTLE PALM	111
21	BRANCH PALM	9
22	BURLI VAD	1
23	BUTTERFLY PALM	31
24	CHANDAN	1
25	CHAPHA	96
26	CHAPHA (A)	1
27	CHIKU	15
28	CHINCH	20
29	CHINESE PALM	1
30	CYCUS	1
31	DALIMB	23
32	DANDUS	3
33	DATRANG	1
34	DESHIBADAM	69
35	F. BENJAMIA	18
36	FAN PALM	18
37	FOXTAIL PALM	2
38	GULAB JAMB	4
39	GULMOHAR	28
40	HIVAR	13

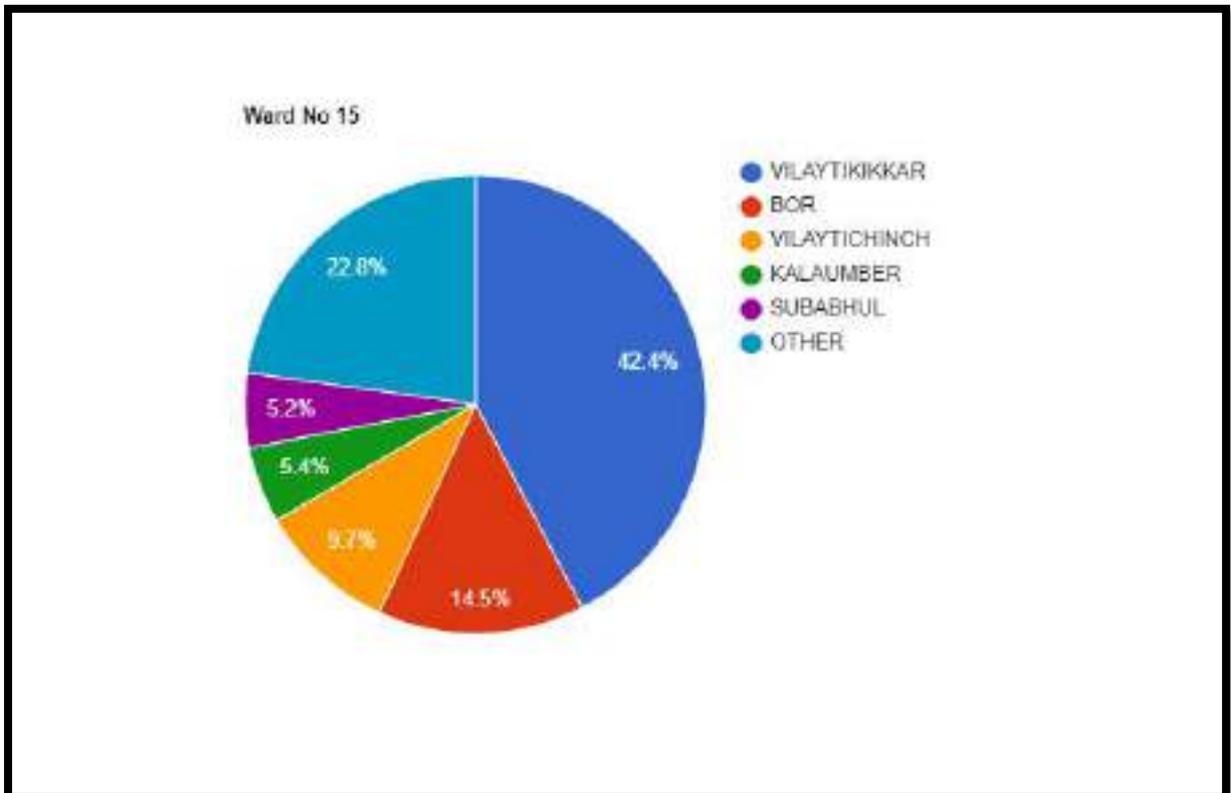
SL.NO	TREE NAME	TREE COUNT
41	ID LIMBU	4
42	JAMB	24
43	JAMBHUL	57
44	KADAMB	34
45	KADIPATTA	136
46	KADUNEEM	502
47	KAILASHPATI	1
48	KAJU	32
49	KALA UMBER	1785
50	KALAMB	16
51	KANCHAN	2
52	KARANJ	870
53	KARVAT	1
54	KASHID	60
55	KATESAVAR	52
56	KAVATH	5
57	KHAROTI	3
58	KUNTI	9
59	LIMBU	267
60	MAHARUKH	25
61	MAYURPANKHI	5
62	MEHNDI	1
63	NARAL	10
64	NILGIRI	12
65	NILGIRI ©	1
66	ORNAMENTAL TREE	8
67	PALAS	25
68	PALM	5
69	PARIJATAK	18
70	PERU	368
71	PHANAS	7
72	PIMPAL	34
73	RAIN TREE	4
74	RAMPHAL	2
75	SAG	614
76	SANTRA	1
77	SAPTPARNI	104
78	SAVAR	9
79	SHAMI	1
80	SHANKASUR	2



SL.NO	TREE NAME	TREE COUNT
81	SHEVGA	51
82	SHINDI	3
83	SHIRISH	11
84	SISAM	64
85	SITAPHAL	872
86	SONMOHAR	38
87	SUBABHUL	1734
88	SURU	5
89	T. ARGENTEA	6
90	TAD	1
91	TAGAR	660
92	TAMAN	6
93	TECOMA STANS	43
94	TETU	2
95	TUTI	2
96	UMBER	57
97	VAD	28
98	VAVALA	52
99	VILAYTI BABHUL	11
100	VILAYTI CHINCH	3206
101	VILAYTI KIKKAR	14002
102	VILAYTI NEEM	6
	TOTAL TREE COUNT	33051



WARD NO 15 WITH GEOTAGGING





Ward No 16: -

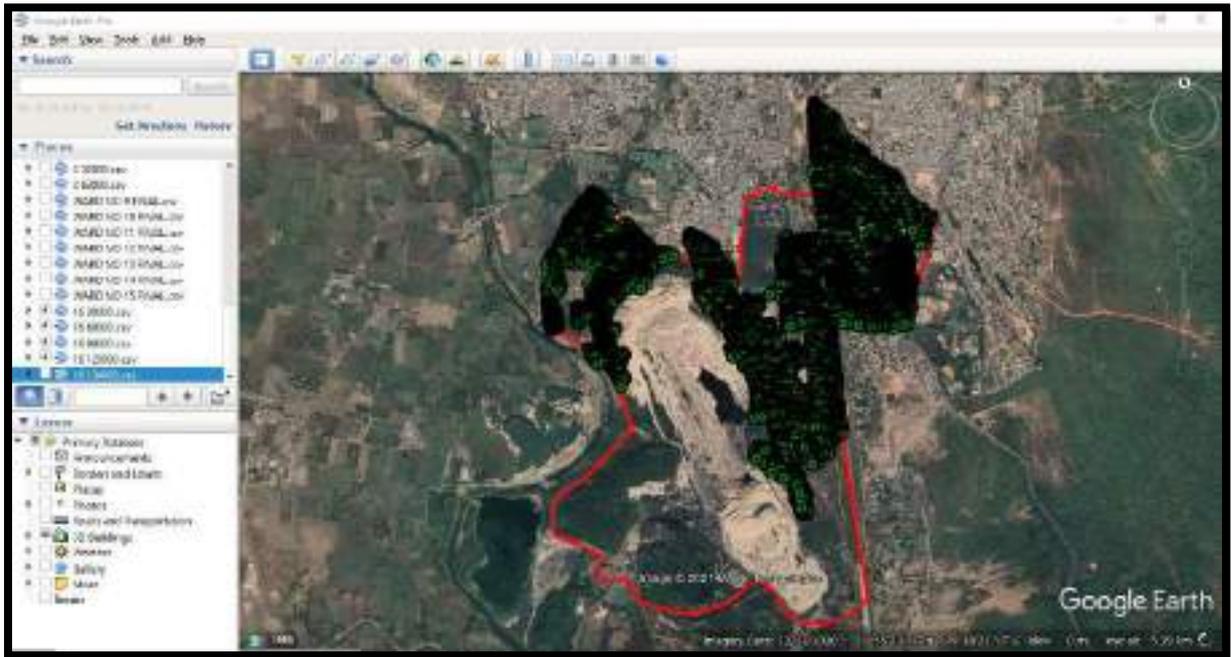
SL.NO	TREE NAME	TREE COUNT
1	AGASTI	1
2	AIN	4
3	AKASHNEEM	24
4	AMBA	1124
5	AMBADA	4
6	ANJIR	4
7	ANKUL	3
8	APTA	9
9	ARJUN	8
10	ASANA	5
11	ASHOK	204
12	ASUPALAV (D)	228
13	ASUPALAV (S)	127
14	AUSTRALIAN BABHUL	246
15	AVLA	114
16	BABHUL	574
17	BAHAVA	79
18	BAKNEEM	32
19	BAKUL	7
20	BARTONDI (P)	2
21	BARTONDI ©	6
22	BEHEDA	15
23	BEL	108
24	BHOKAR	16
25	BITTI	312
26	BONDARA	1
27	BOR	4860
28	BOTTLE BRUSH	5
29	BOTTLE PALM	46
30	BUTTERFLY PALM	51
31	CHANDAN	1
32	CHAPHA	104
33	CHAPHA (A)	1
34	CHAROLI	2
35	CHIKU	40
36	CHINCH	52
37	CUPRESSUS	7
38	CYCAS	1
39	DALIMB	81
40	DANDUS	19

SL.NO	TREE NAME	TREE COUNT
41	DATRANG	8
42	DESHIBADAM	95
43	DHATRIPHAL	2
44	F. BENJAMIA	4
45	F. NITIDA	1
46	FAN PALM	28
47	FICUS SPS	2
48	FISHTAIL PALM	3
49	FOXTAIL PALM	22
50	GIRIPUSHPA	383
51	GONDAN	1
52	GULMOHAR	78
53	H. MAHOGANI	1
54	HIBISCUS	39
55	HIVAR	3368
56	ID LIMBU	18
57	JAMB	3
58	JAMBHUL	215
59	JUNGLI BADAM	2
60	KADAMB	28
61	KADIPATTA	378
62	KADUNEEM	2667
63	KAJU	1
64	KALA KUDA	54
65	KALA UMBER	19484
66	KALAMB	77
67	KANCHAN	18
68	KARANJ	1974
69	KARMAL	4
70	KASHID	4315
71	KATESAVAR	30
72	KAVATH	12
73	KHAIR	12
74	KHAJUR	14
75	KHAROTI	115
76	KHAYA	15
77	KHIRNI	6
78	KINAI	2
79	KRISHNA VAD	2
80	KUDA	7011

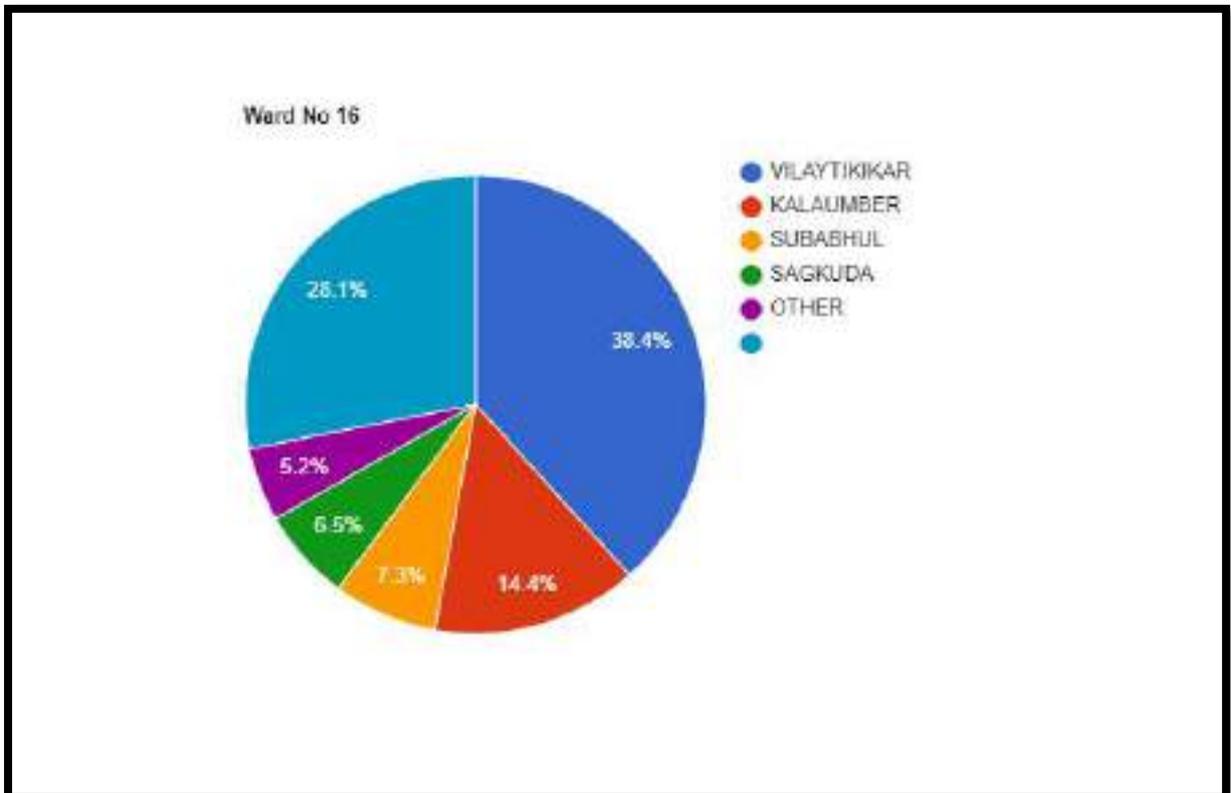


SL.NO	TREE NAME	TREE COUNT
81	KUMBH	18
82	KUNTI	1
83	LICHI	2
84	LIMBU	901
85	LITCHI	2
86	MAHANEEM	20
87	MAHARUKH	228
88	MAHOGANI	20
89	MAKAD LIMBU	1
90	MAYURPANKHI	49
91	MOHA	1
92	MOSAMBI	10
93	NARAL	2
94	NILGIRI	252
95	NIRPHANAS	1
96	PALAS	41
97	PARIJATAK	38
98	PERU	2014
99	PHANAS	101
100	PICHKARI	1
101	PIMPAL	118
102	PUTRANJIVA	1
103	RAI AVLA	2
104	RAIN TREE	159
105	RAMPHAL	24
106	RITHA	9
107	SAG	8820
108	SAPTPARNI	85
109	SAUSAGE TREE	4
110	SAVAR	8
111	SHEMAT	1
112	SHEVGA	100
113	SHINDI	5
114	SHIRISH	187
115	SHIVAN	35
116	SINGAPUR CHERY	5
117	SISAM	3480
118	SISVI	19
119	SITAPHAL	3950
120	SONMOHAR	840

SL.NO	TREE NAME	TREE COUNT
121	SUBABHUL	9896
122	SURU	5
123	T. PENTAPHYLLA	9
124	TAD	26
125	TAGER	514
126	TAMAN	17
127	TECCOMA STAND	119
128	TEMBHURNI	1
129	TENDU	2
130	TETU	39
131	TUTI	45
132	UMBER	104
133	VAD	63
134	VAIVARNA	1
135	VAVALA	610
136	VILAYTI BABHUL	2
137	VILAYTI CHINCH	998
138	VILAYTI KIKAR	51781
139	VILAYTI NEEM	129
	TOTAL TREE COUNT	134935



WARD NO 16 WITH GEOTAGGING





Ward NO 17:-

SL.NO	TREE NAME	TREE COUNT
1	AGASTI	3
2	AIN	1166
3	AKASHNEEM	20
4	AMBA	1203
5	AMBADA	41
6	ANANT	73
7	ANJIR	31
8	ANKUL	1
9	ANOGEISUS SPECIES	1
10	APTA	17
11	ARJUN	1515
12	ASANA	266
13	ASUPALAV (D)	77
14	ASUPALAV (S)	95
15	AUSTRALIAN BABHUL	3
16	AVLA	342
17	BABHUL	2704
18	BAHAVA	1844
19	BAKNEEM	208
20	BAKUL	25
21	BARTONDI (P)	57
22	BARTONDI ©	1
23	BAUHINIA SPS	1
24	BEHARA	17467
25	BEHEDA	994
26	BEL	187
27	BHADRAKSH	9
28	BHEND	2
29	BITTI	73
30	BOR	2720
31	BOTTLE BRUSH	71
32	BOTTLE PALM	107
33	BURALI VAD	3
34	BUTTERFLY PALM	2
35	CASSERIA	41
36	CASSIA SPS	2
37	CHANDA	1
38	CHANDAN	1
39	CHAPHA	103
40	CHAPHA (A)	3

SL.NO	TREE NAME	TREE COUNT
41	CHIKU	59
42	CHINABERRY TREE, MELIACEN	26
43	CHINCH	220
44	CHRISTMAS TREE	1
45	CYCAS	4
46	CYCAS ©	19
47	DALCHINI	2
48	DALIMB	75
49	DANDUS	11
50	DATRANG	1919
51	DEAD	2
52	DESHIBADAM	129
53	DHAMAN	9
54	DHAVDA	8
55	DIOSPYROS SPECIES	3
56	F. BENJAMIA	2
57	FAN PALM	28
58	FICUS SPS	7
59	FICUS SPS	1
60	FISHTAIL PALM	16
61	FOREST TREE	7
62	FOXTAIL PALM	23
63	GARARI	4
64	GIRIPUSHPA	27
65	GULMOHAR	118
66	HADAGA	2
67	HALDU	53
68	HINGANBET	1
69	HIRDA	3
70	HIVAR	111
71	I. ARBOREA	1
72	ID LIMBU	8
73	JAMB	8
74	JAMBHA	13509
75	JAMBHUL	348
76	JUNGLI BADAM	1
77	KACHNAR , CAMEL,S FOOD.	26
78	KADAMB	64
79	KADIPATTA	376
80	KADUNEEM	3029

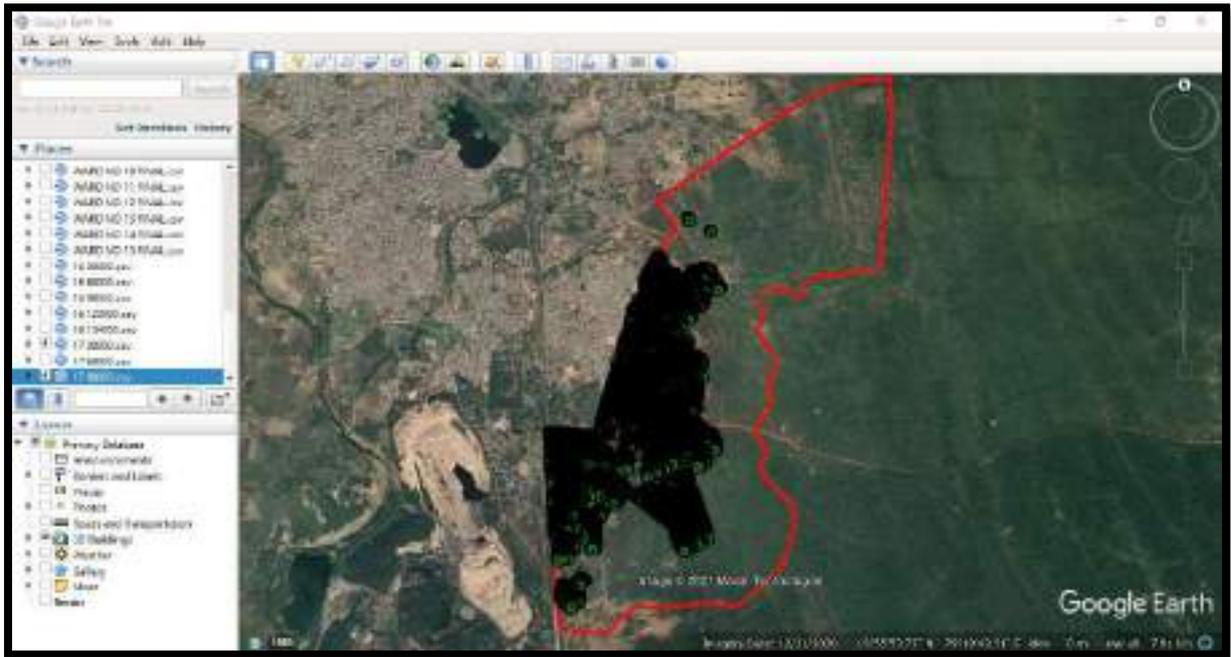


SL.NO	TREE NAME	TREE COUNT
81	KAHANDOL	1
82	KAILASHPATI	3
83	KAJRA	1
84	KAJU	26
85	KAKAD	396
86	KALA KUDA	32
87	KALA SHIRISH , ALBIZIA LEBBECK	22
88	KALA UMBER	2011
89	KALAMB	89
90	KANAK CHAMPA	22
91	KANCHAN	40
92	KARAMBOL	2
93	KARANJ	3354
94	KARMAL	2
95	KARVAT	5
96	KASHID	2824
97	KATESAVAR	159
98	KAVATH	11
99	KAVTI CHAPHA	12
100	KHAIR	213
101	KHAJUR	26
102	KHAROTI	20
103	KHAYA	21
104	KHEJDI	3
105	KHIRNI	23
106	KINAI	20
107	KOKAM	13
108	KUDA	30021
109	KUDA	1
110	KUNTI	4
111	KUSUM	14
112	LAL KHAIR	1
113	LIMBU	845
114	LITCHI	10
115	LOKHANDI	1
116	MADHUCA LONGIFOLIA	6
117	MAHANEEM	42
118	MAHARUKH	77
119	MAHOGANI	125
120	MAKAD LIMBU	1

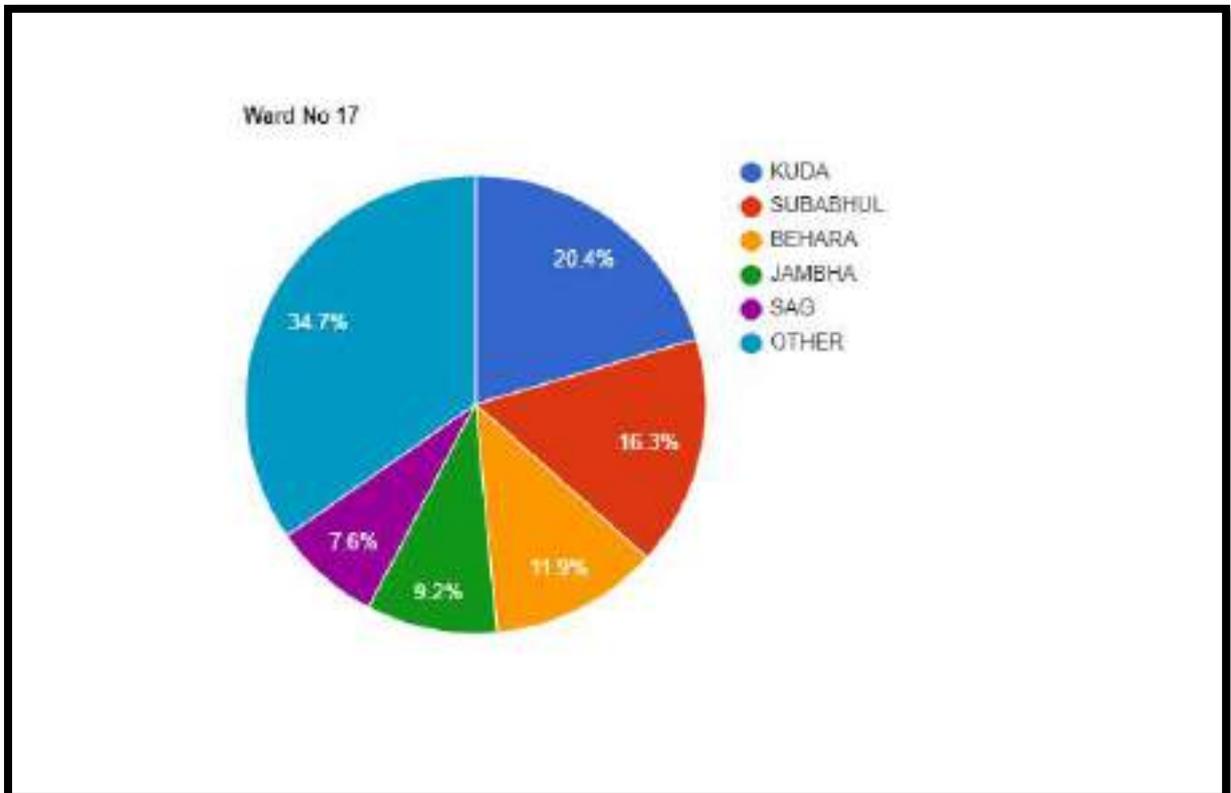
SL.NO	TREE NAME	TREE COUNT
121	MAYURPANKHI	52
122	MEDSHING	10
123	MOGALI ERAND	15
124	MOHA	44
125	MOSAMBI	16
126	NARAL	97
127	NARIKEL	3
128	NARINGI	1
129	NILGIRI	170
130	NILGIRI	1
131	NILGUDI	119
132	NILMOHAR	2
133	PALAS	39
134	PALM	129
135	PANDHARA KUDA	56
136	PANGARA (VG)	26
137	PAPANAS	4
138	PARIJATAK	37
139	PARKINSONIA ACULEATA L.	33
140	PERU	1557
141	PETARI	2
142	PHALSA	2
143	PHANAS	139
144	PICHKARI	38
145	PIMPAL	161
146	PIPLI	1
147	PLAM	19
148	POWDER PUFF	1
149	PRUNUS AVIUM, SWEET CHERRY	3
150	PUTRANJIVA	20
151	RAI AVLA	2
152	RAIN TREE	29
153	RAKTACHANDAN	189
154	RAMPHAL	29
155	RITHA	29
156	SAG	11120
157	SANTRA	49
158	SAPTPARNI	114
159	SAUSAGE TREE	4
160	SAVAR	38



SL.NO	TREE NAME	TREE COUNT
161	SHAMI	2
162	SHANKASUR	1
163	SHEMAT	68
164	SHEMAT	1
165	SHEVGA	262
166	SHINDI	59
167	SHIRISH	548
168	SHIVAN	155
169	SILVER OAK	24
170	SINGAPUR CHERY	1
171	SISAM	170
172	SISVI	18
173	SITAPHAL	2127
174	SONCHAPHA	35
175	SONMOHAR	3101
176	SUBABHUL	23938
177	SUNDRI	1
178	SURU	23
179	T. PENTAPHYLLA	2
180	TAD	18
181	TAGAR	294
182	TAMAN	37
183	TAMBADA KUDA	5
184	TECOMA STANS	184
185	TEMBHURNI	43
186	TENDU	3869
187	TETU	70
188	TRAVELLAER PALM	12
189	TRIANGLE PALM, ARECACEAE	19
190	TUTI	115
191	UMBER	126
192	VAD	58
193	VAIVARNA	19
194	VAVLA	160
195	VILAYTI BABHUL	39
196	VILAYTI CHINCH	630
197	VILAYTI KIKAR	4324
198	VILAYTI NEEM	9
	TOTAL TREE COUNT	147206



WARD NO 17 WITH GEOTAGGING





OVERALL TREE COUNT

SL.NO	TREE NAME	TREE COUNT
1	ACACIA LEUCOPHLOEA	2
2	ACACIA SPS	24
3	AGAR WOOD	1
4	AGASTI	16
5	AIN	1260
6	AKASHNEEM	382
7	ALL SPICE TREE	1
8	ALU	22
9	AMBA	14768
10	AMBADA	108
11	ANANT	1187
12	ANJAN	10
13	ANJIR	168
14	ANKUL	213
15	ANOGEISUS SPECIES	10
16	ANTIDESMA	2
17	APTA	552
18	ARJUN	1719
19	ARJUN VAR ANGUSTIFOLIA	1
20	ASANA	424
21	ASHOK	726
22	ASUPALAV (D)	3725
23	ASUPALAV (M)	77
24	ASUPALAV (S)	4630
25	AUSTRALIAN BABHUL	276
26	AUSTRALIAN PALM	1
27	AVALA	1438
28	AVOCADO	1
29	BABHUL	34000
30	BAHAVA	3159
31	BAKNEEM	588
32	BAKUL	84
33	BARTONDI	20
34	BARTONDI (P)	930
35	BARTONDI ©	40
36	BAUHINIA SPS	19
37	BEHEDA	1143
38	BEHERA	17511
39	BEL	1897
40	BELENITIC EGIPTICA	1

SL.NO	TREE NAME	TREE COUNT
41	BHADRAKSH	9
42	BHEND	4
43	BHERLI MAD	1
44	BHOKAR	346
45	BIBBA	1
46	BILAMBI	1
47	BITTI	2381
48	BIVLA	3
49	BONDARA	3
50	BOR	34068
51	BOTTLE BRUSH	287
52	BOTTLE PALM	2302
53	BRANCH PALM	68
54	BURALI VAD	9
55	BURSERA	1
56	BUTTERFLY PALM	1196
57	CASSERIA	41
58	CASSIA GRANDIS	1
59	CASSIA JAVANICA	1
60	CASSIA SPS	4
61	CHANDA	1
62	CHANDAN	26
63	CHAPHA	3349
64	CHAPHA (A)	32
65	CHAPHA (O)	31
66	CHAROLI	5
67	CHENDUPHUL	23
68	CHIKNE LIMBU	8
69	CHIKU	1249
70	CHINABERRY TREE, MELIACEN	26
71	CHINCH	1120
72	CHINESE PALM	2
73	CHRISTMAS TREE	22
74	COCOCARPUS	14
75	CORDIA SPS	1
76	CORDIA SUBCORDATA	31
77	CORDIA SUBESTINA	6
78	CUPRESSUS	12
79	CYCAS	146
80	CYCAS ©	23



SL.NO	TREE NAME	TREE COUNT
81	DALCHINI	8
82	DALIMB	805
83	DANDUS	452
84	DATRANG	2341
85	DEAD	25
86	DESHIBADAM	1757
87	DEV BABHUL	2397
88	DHAMAN	310
89	DHATRIPHAL	2
90	DHAVADA	63
91	DIKEMALI	2
92	DIOSPYROS SPECIES	8
93	F. BENJAMIA	589
94	F. NITIDA	24
95	FAN PALM	920
96	FERN TREE	2
97	FICUS BENJAMINA	92
98	FICUS SPECIES	24
99	FIRE BUSH	3
100	FISHTAIL PALM	112
101	FOREST TREE	363
102	FOXTAIL PALM	492
103	GARARI	38
104	GARDENIA	2
105	GIRIPUSHPA	2773
106	GOLDEN DURANTA	15
107	GONDAN	26
108	GORAKH CHINCH	3
109	GULAB JAMB	4
110	GULMOHAR	2402
111	HADAGA	57
112	HALDINA CORDIFOLIA	3
113	HALDU	73
114	HANSOLI	1
115	HANUMAN PHAL	1
116	HEMELIA PATTERNS	1
117	HIBISCUS	360
118	HINGANBET	14
119	HIRDA	19
120	HIRVA CHAPHA	1

SL.NO	TREE NAME	TREE COUNT
121	HIVAR	5482
122	I. ARBOREA	1
123	ID LIMBU	178
124	INDIAN RUBBER TREE	1
125	JAIPHAL	1
126	JAMB	99
127	JAMBHA	13518
128	JAMBHUL	2959
129	JANGLI JAMBHUL	1
130	JANGLI NEEM	5
131	JUNGLI BADAM	134
132	KACHNAR , CAMEL,S FOOD.	26
133	KADAMB	470
134	KADIPATTA	6120
135	KADUNEEM	23081
136	KAHANDOL	4
137	KAILASHPATI	37
138	KAJRA	23
139	KAJU	74
140	KAKAD	1248
141	KALA KUDA	217
142	KALA SHIRISH , ALBIZIA LEBBECK	22
143	KALA UMBER	54507
144	KALAMB	1596
145	KANAK CHAMPA	30
146	KANCHAN	272
147	KAPUS	1
148	KARAMBOL	9
149	KARANJ	19565
150	KARMAL	23
151	KARVAT	39
152	KASHID	27523
153	KATE SAVAR	775
154	KAVATH	77
155	KAVTI CHAPHA	121
156	KHAIR	6832
157	KHAJUR	104
158	KHAROTI	1651
159	KHAYA	876
160	KHEJDI	21



SL.NO	TREE NAME	TREE COUNT
161	KHIRNI	125
162	KINAI	138
163	KOKAM	14
164	KRISHNA VAD	3
165	KUBA FUL	1
166	KUDA	77914
167	KUMBH	26
168	KUNDA	1
169	KUNTI	268
170	KUSUM	20
171	LAL CHANDAN	1
172	LAL CHAPHA	10
173	LAL JAMB	1
174	LAL KHAIR	7
175	LICHI	2
176	LIMBU	9418
177	LITCHI	33
178	LOKHANDI	4
179	MAHA DHAVADA	37
180	MAHANEEM	442
181	MAHARUKH	1118
182	MAHOGANI	369
183	MAKAD LIMBU	16
184	MAYURPANKHI	995
185	MEDSHING	88
186	MEHENDI	2
187	MOGALI ERAND	121
188	MOHA	166
189	MOSAMBI	311
190	NAGKESAR	245
191	NARAL	847
192	NARIKEL	29
193	NILGIRI	2097
194	NILGIRI ©	6
195	NILGUDI	387
196	NILMOHAR	8
197	NIRPHANAS	6
198	ORNAMENTAL TREE	284
199	OTAM	1
200	PADAL	7

SL.NO	TREE NAME	TREE COUNT
201	PALAS	1420
202	PALM	346
203	PANDHARA KUDA	92
204	PANGARA	512
205	PANGARA (VG)	26
206	PAPNAS	11
207	PARIJATAK	1085
208	PARKINSONIA ACULEATA L.	33
209	PAYAR	31
210	PERU	16685
211	PETARI	3
212	PHALSA	3
213	PHANAS	2241
214	PICHKARI	343
215	PIMPAL	1800
216	PIPLI	26
217	PIPRI	2
218	PLAM	19
219	POLITENI PALM	1
220	POWDER PUFF	11
221	PRUNUS AVIUM, SWEET CHERRY	3
222	PUTRANJIVA	37
223	RAI AVLA	57
224	RAIN TREE	1115
225	RAKTACHANDAN	201
226	RAMPHAL	509
227	RANCHIKU	1
228	RATANGUNJ	3
229	RITHA	117
230	ROYAL PALM	2
231	RUDRAKSHA	1
232	SAG	47897
233	SANTRA	109
234	SAPTPARNI	2224
235	SAUSAGE TREE	67
236	SAVAR	459
237	SESBANIA GRANDIFLORA	1
238	SHAMI	27
239	SHANKASUR	104
240	SHEMAT	185



SL.NO	TREE NAME	TREE COUNT
241	SHENDRI	7
242	SHEVGA	3838
243	SHINDI	352
244	SHIRISH	1792
245	SHIVAN	440
246	SIGAPUR CHERRY	32
247	SILVER OAK	29
248	SINGAPUR CHERRY	18
249	SISAM	8762
250	SISVI	109
251	SITAPHAL	26401
252	SONCHAPHA	205
253	SONMOHAR	15089
254	STAR FRUT	11
255	SUBABHUL	188558
256	SUNDRI	1
257	SUPARI	76
258	SURANGI	1
259	SURU	620
260	SURYA	1
261	T. ARGENTEA	31
262	T. PENTAPHYLLA	196
263	T. ROSEA	2
264	TABUBIA SPECIES	5
265	TAD	958
266	TAGAR	6068
267	TAMALPATRA	21
268	TAMAN	417
269	TAMAN (H)	4
270	TAMBADA KUDA	11
271	TARMEIA MANTALI	2
272	TECOMA STANS	2513
273	TEMBURNI	123
274	TENDU	4041
275	TERMINALIA MENTALI	2
276	TETU	433
277	TOLIPOT PALM	2
278	TRAVELERS PALM	20
279	TRIANGLE PALM, ARECACEAE	19
280	TUTI	428

SL.NO	TREE NAME	TREE COUNT
281	UMBER	3266
282	UMBRELLA TREE	3
283	UNDI	3
284	VAD	897
285	VAI VARNA	119
286	VAVALA	5164
287	VILAYATI CHINCH	12584
288	VILAYATI KIKAR	146389
289	VILAYTI BABHUL	212
290	VILAYTI NEEM	220
291	WARAS	2
292	ZIZIPUS SPS	1
	TOTAL TREE COUNT	926169



Local Biodiversity Harmful Trees/ Weed

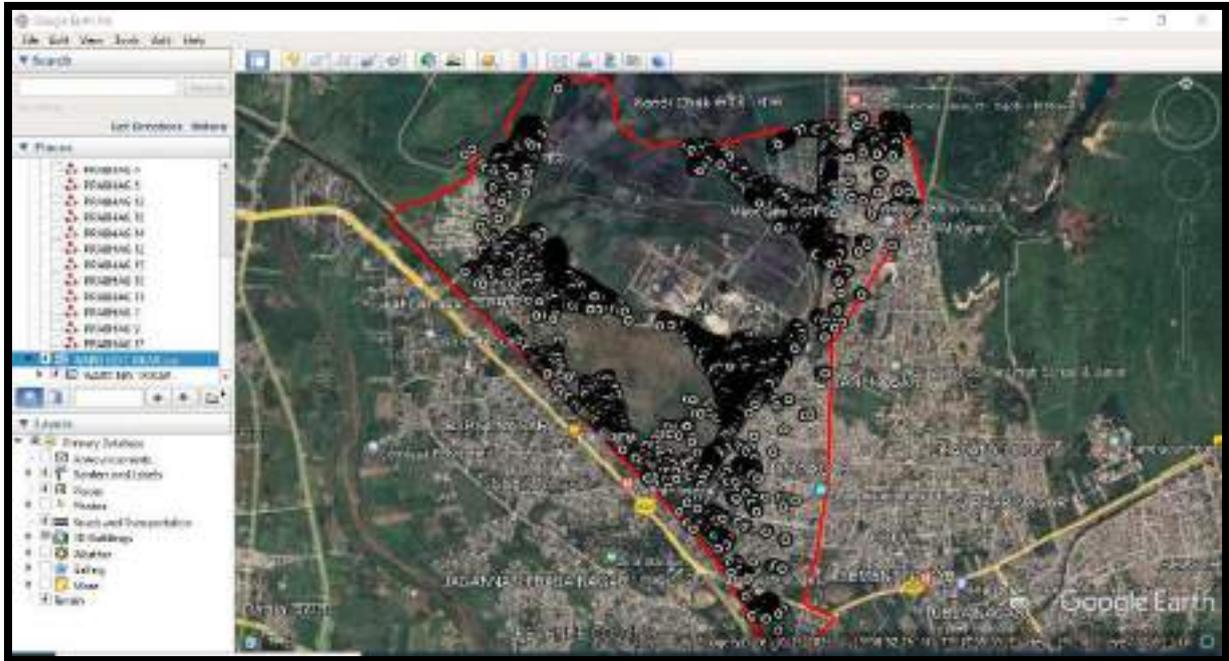
SL. NO.	WARD NO.	TREE NAME	COUNT
1	1	SUBABHUL	82390
2		VILAYTI KIKAR	37814
3	2	SUBABHUL	2333
4		VILAYTI KIKAR	5327
5	3	SUBABHUL	32472
6		VILAYTI KIKAR	94
7	4	SUBABHUL	4436
8		VILAYTI KIKAR	5376
9	5	SUBABHUL	227
10		VILAYTI KIKAR	984
11	6	SUBABHUL	3221
12		VILAYTI KIKAR	1765
13	7	SUBABHUL	1000
14		VILAYTI KIKAR	40
15	8	SUBABHUL	8114
16		VILAYTI KIKAR	16792
17	9	SUBABHUL	3022
18		VILAYTI KIKAR	2059
19	10	SUBABHUL	213
20		VILAYTI KIKAR	147
21	11	SUBABHUL	629
22		VILAYTI KIKAR	919
23	12	SUBABHUL	4299
24		VILAYTI KIKAR	1518
25	13	SUBABHUL	1558
26		VILAYTI KIKAR	261
27	14	SUBABHUL	9076
28		VILAYTI KIKAR	3186
29	15	SUBABHUL	1734
30		VILAYTI KIKAR	14002
31	16	SUBABHUL	9896
32		VILAYTI KIKAR	51581
33	17	SUBABHUL	23938
34		VILAYTI KIKAR	4324
Total Count			252357



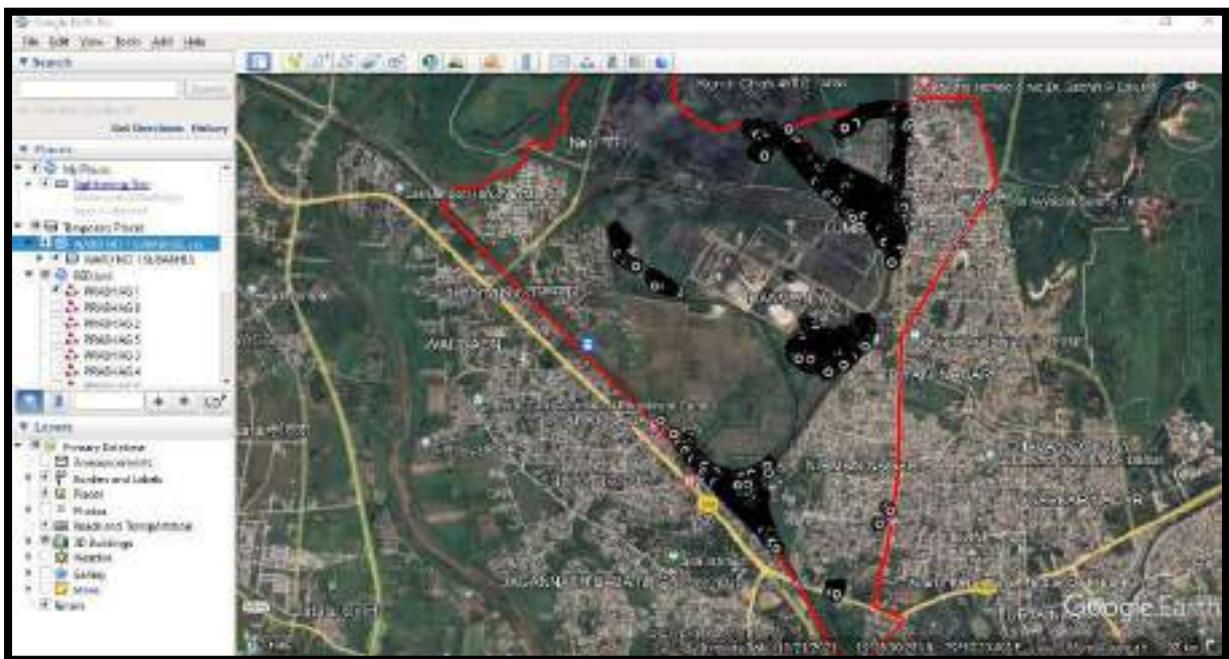
Subabhul / *Leucaena leucocephala*



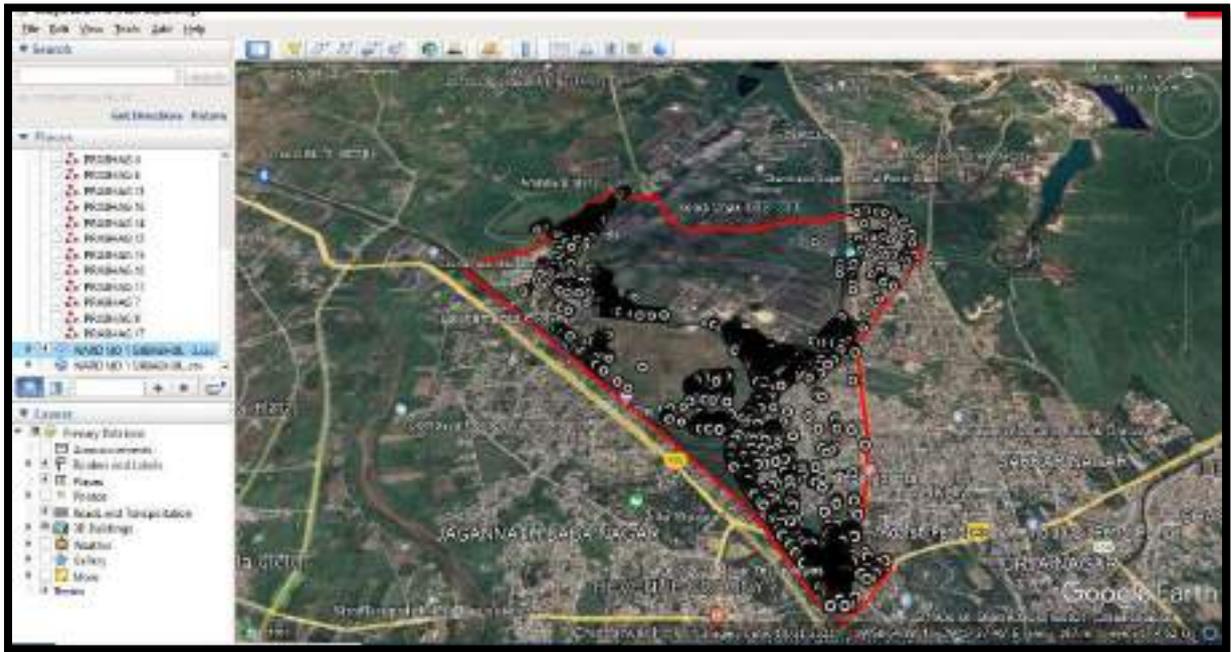
Vilayti Kikar / *Prosopis Velutina*



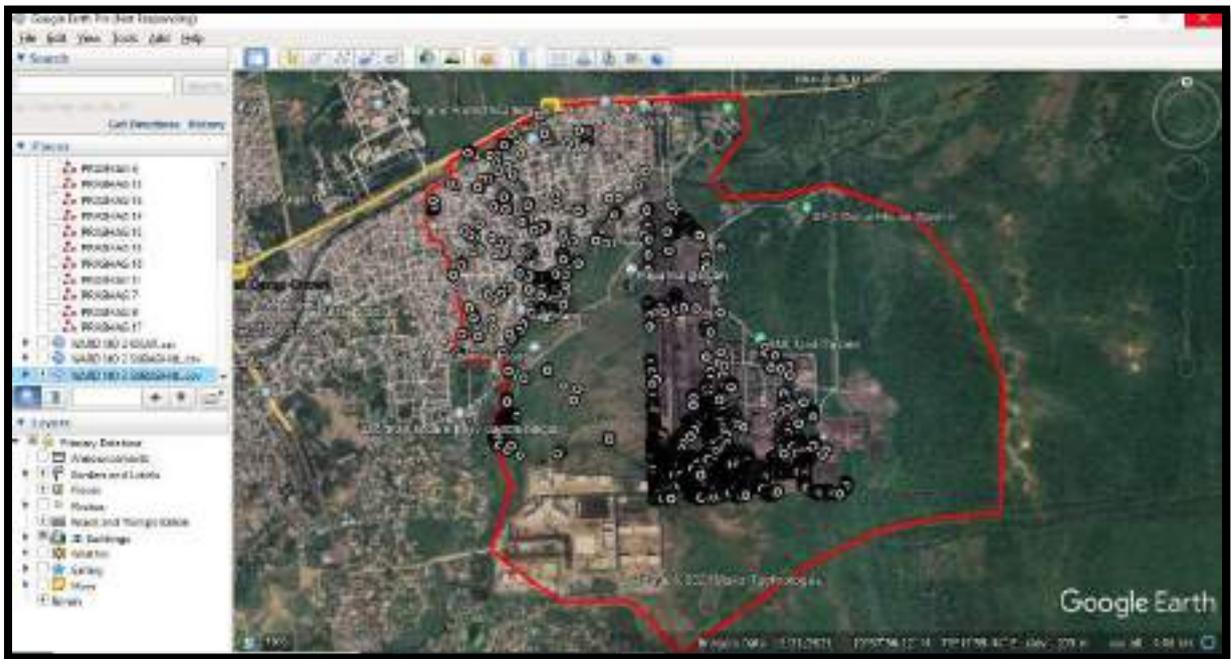
Ward No. 1 Vilayti Kikar Patch



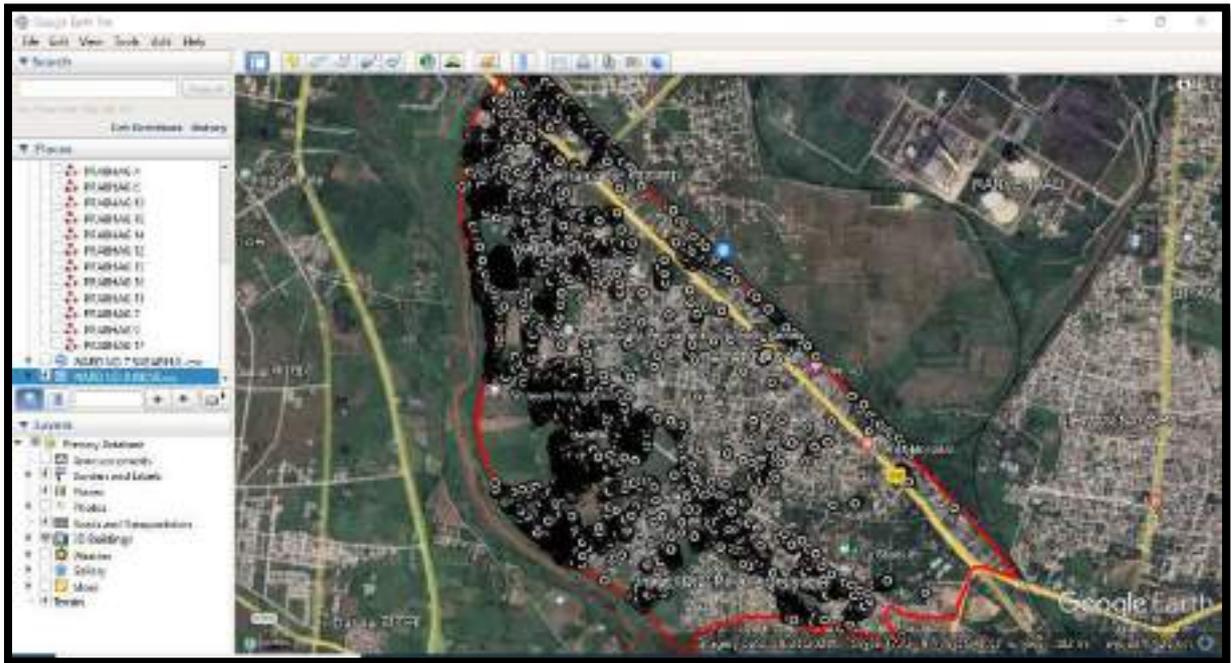
Ward No. 1 Subabhul Patch



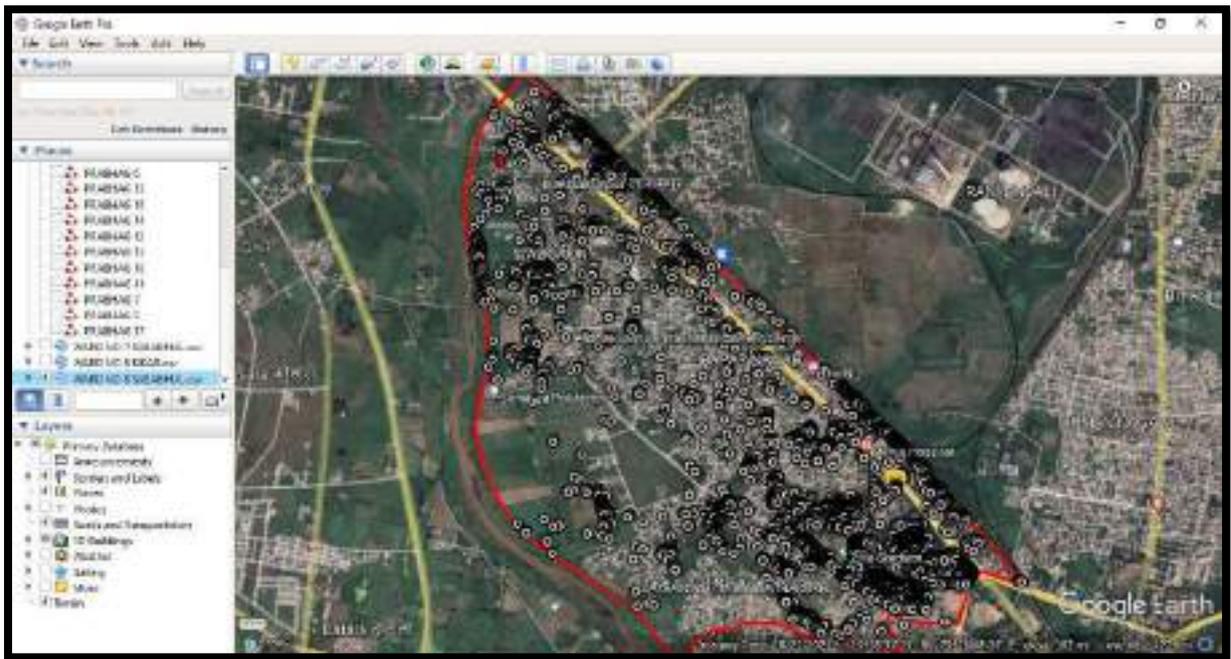
Ward No. 1 Subabhul Patch



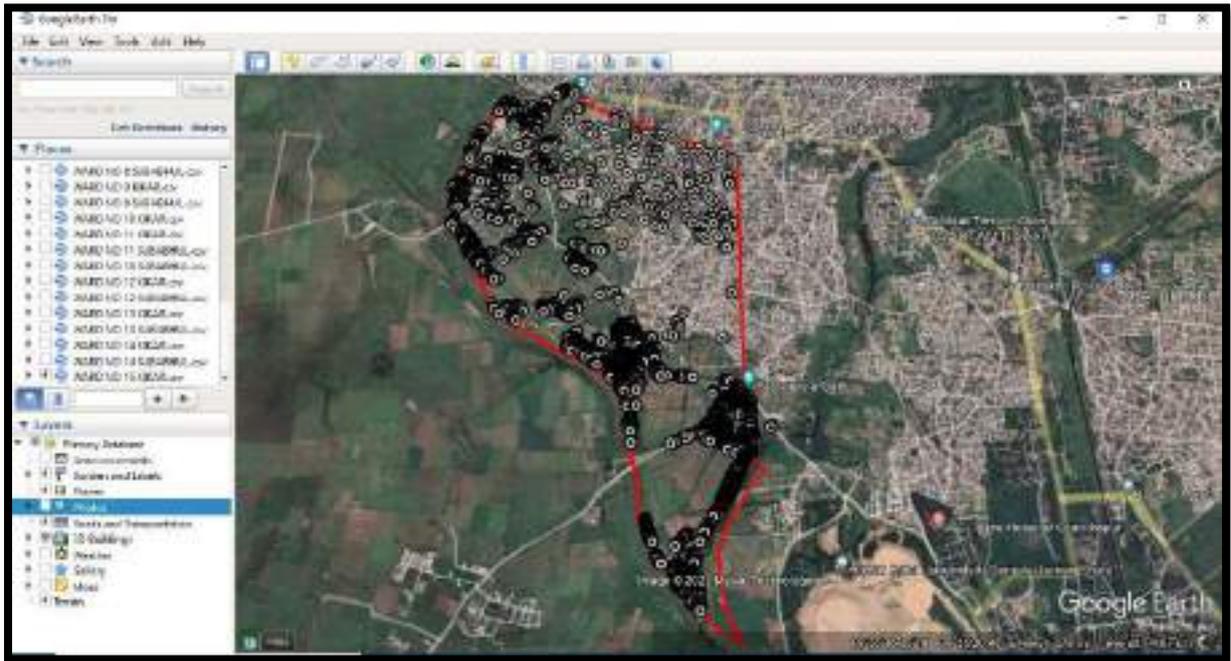
Ward No. 3 Subabhul Patch



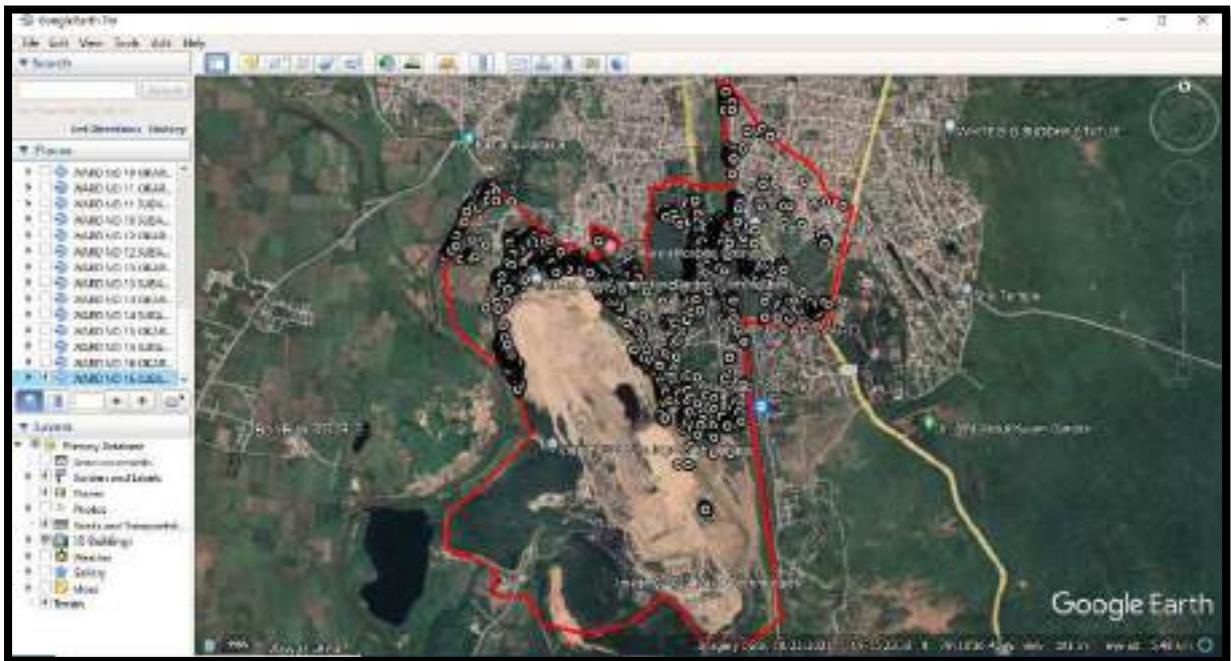
Ward No. 8 Vilayti Kikar Patch



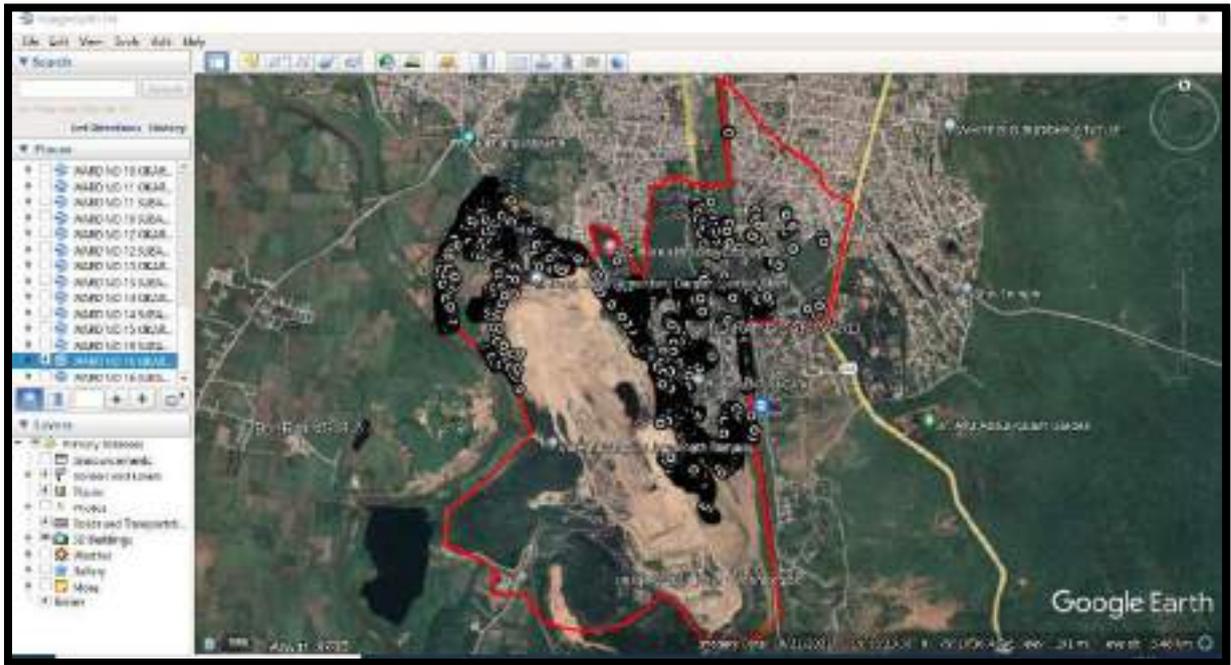
Ward No. 8 Subabhul Patch



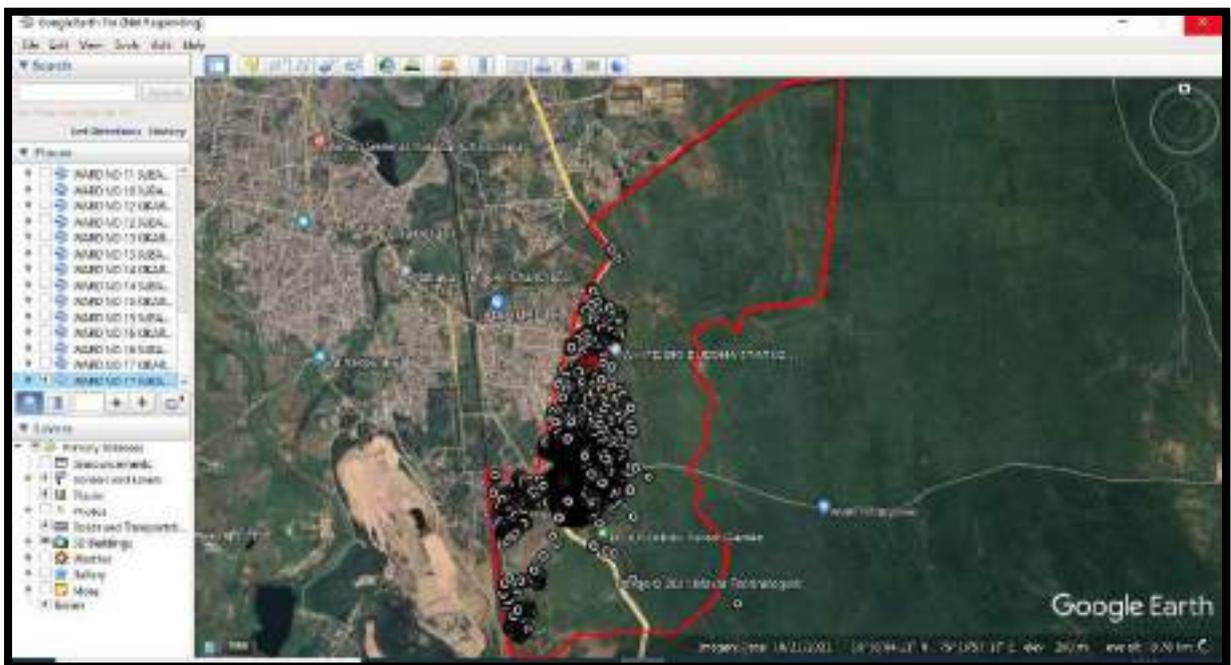
Ward No. 15 Vilayti Kikar Patch



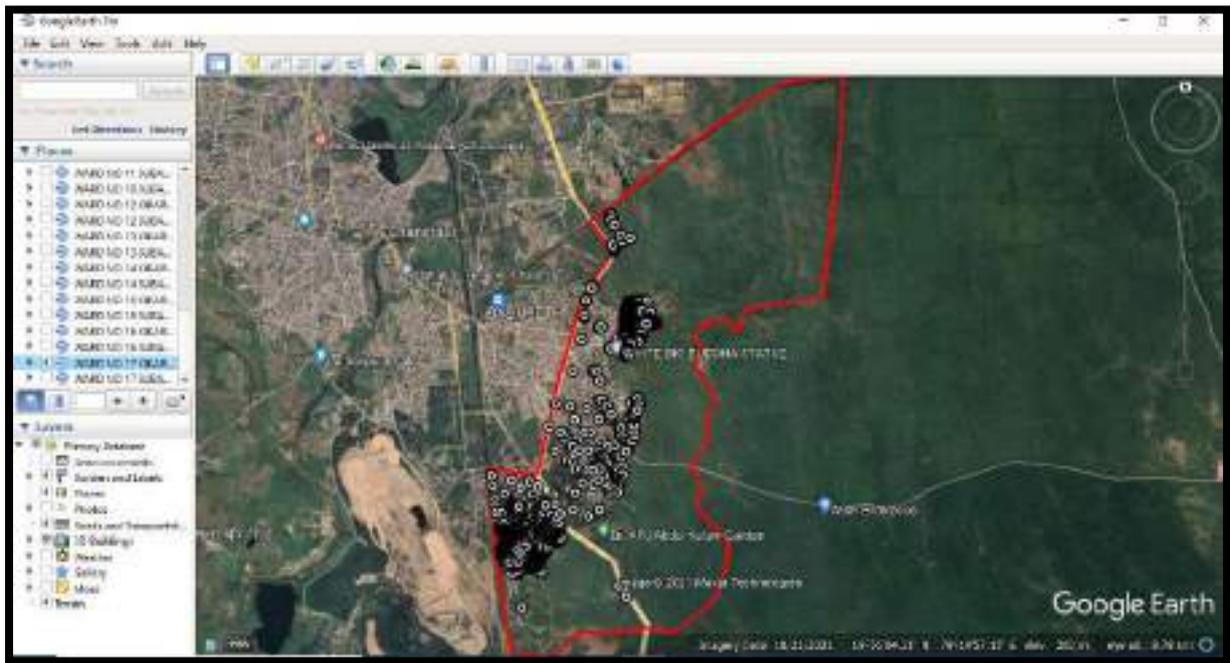
Ward No. 16 Subabhul Patch



Ward No. 16 Viyati Kikar Patch



Ward No. 17 Subabhul Patch



Ward No. 17 Viyati Kikar Patch



WARDWISE - OWNERSHIP WISE TREE COUNT

WARDS NO'S	OWNERSHIP					Grand Total
	Government	Park	Pvt	Roadside	Open Land	
1	126395	484	10736	8104	26219	171938
2	27170	1264	10973	3349	883	43639
3	104294	29	11184	967	1863	118337
4	6880	16	25798	1232	1934	35860
5	1617	641	4427	1894	3860	12439
6	23277	162	7203	1571	11287	43500
7	2866	58	2896	809	1998	8627
8	10177	864	13139	9608	29868	63656
9	1211	365	4902	4081	14798	25357
10	228	0	1703	166	1062	3159
11	852	1324	1657	1737	1503	7073
12	1067	72	10421	620	9308	21488
13	342	123	4499	1309	13604	19877
14	5509	295	15810	3436	10977	36027
15	10	34	5630	4724	22653	33051
16	18379	520	12483	9105	94448	134935
17	103101	249	13486	2015	28355	147206
TOTAL	433375	6500	156947	54727	274620	926169



NEW PLANTATION

SL.NO	TREE NAME	TOTAL COUNT
1	AGASTI	1
2	AIN	133
3	AKASHNEEM	68
4	ALBIZIA RICHARDIANUM	11
5	AMBA	125
6	ANJIR	16
7	ANKUL	1
8	APTA	1
9	ARJUN	306
10	ARJUN VAR ANGUSTIFOLIA	1
11	ASANA	9
12	ASUPALAV (D)	526
13	ASUPALAV (M)	2
14	ASUPALAV (S)	143
15	AVLA	92
16	BABHUL	39
17	BAHAVA	20
18	BAKNEEM	10
19	BAKUL	1944
20	BAMBHU	1
21	BARTONDI (P)	8
22	BEHEDA	17
23	BEL	155
24	BHOKAR	1
25	BIBBA	25
26	BITTI	150
27	BIVLA	17
28	BOR	63
29	BOTTLE BRUSH	2
30	BOTTLE PALM	301
31	BUTTERFLY PALM	37
32	CALABASH TREE	10
33	CASSIA SPS	278
34	CHANDA	1
35	CHANDAN	1250
36	CHAPHA	196
37	CHAROLI	15
38	CHIKU	6
39	CHINCH	54
40	CONOCARPUS	458

SL.NO	TREE NAME	TOTAL COUNT
41	CYCAS	28
42	DALIMB	19
43	DANDUS	52
44	DESHIBADAM	192
45	DHAVDA	1
46	DIPTEROCARPUS	1
47	F. BENJAMIA	292
48	FAN PALM	13
49	FISHTAIL PALM	47
50	FOREST TREE	29
51	FOXTAIL PALM	27
52	GIRIPUSHPA	13
53	GULMOHAR	224
54	JAMBHUL	70
55	KADAMB	164
56	KADIPATTA	24
57	KADUNEEM	2234
58	KAJRA	3
59	KALA UMBER	11
60	KALAMB	40
61	KANAK CHAMPA	18
62	KANCHAN	57
63	KARANJ	1159
64	KASHID	140
65	KATESAVAR	1
66	KAVATH	21
67	KAVTI CHAPHA	36
68	KENTIYA PALM	6
69	KHAIR	19
70	KHAJUR	89
71	KHAROTI	16
72	KHAYA	152
73	KHIRNI	42
74	KINAI	79
75	KUDA	27
76	KUNTI	365
77	LAL CHAPHA	7
78	LAL JAMB	2
79	LIMBU	14
80	LITCHI	14



SL.NO	TREE NAME	TOTAL COUNT
81	MAHANEEM	3
82	MAHARUKH	18
83	MAHOGANI	240
84	MAKAD LIMBU	3
85	MAYURPANKHI	111
86	MOHA	30
87	MOSAMBI	16
88	NAGKESAR	14
89	NARAL	16
90	NILGIRI	12
91	NILGUDI	202
92	NILGUNDI	3
93	NILMOHAR	31
94	PADAL	15
95	PALAS	30
96	PALM	17
97	PANGARA	10
98	PARIJATAK	17
99	PERU	91
100	PHANAS	56
101	PICHADIYA PALM	22
102	PICHKARI	113
103	PIMPAL	174
104	POWDER PUFF	460
105	RAIN TREE	94
106	RAKTACHANDAN	1
107	RAMPHAL	27
108	RITHA	21
109	ROYAL PALM	1
110	SAG	79
111	SANTRA	25
112	SAPTPARNI	477
113	SAUSAGE TREE	12
114	SAVAR	76
115	SHANKASUR	11
116	SHEVGA	39
117	SHIRISH	41
118	SHIVAN	24
119	SIGAPUR CHERRY	62
120	SILVER OAK	1

SL.NO	TREE NAME	TOTAL COUNT
121	SISAM	73
122	SITAPHAL	63
123	SONCHAPHA	12
124	SONMOHAR	2553
125	SUBABHUL	66
126	SURU	30
127	T. ARGENTEA	4
128	T. PENTAPHYLLA	642
129	TABLE PALM	3
130	TAGAR	92
131	TAMAN	564
132	TECCOMA STANT	159
133	TENDU	1
134	TETU	27
135	TRIANGLE PALM	1
136	TUTI	19
137	UMBER	27
138	UNDI	6
139	VAD	148
140	VAVALA	29
141	VILAYTI CHINCH	32
TOTAL TREE COUNT		19487

➤ **Few Common Species found in Chandrapur Corporation: -**

LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
BABHUL	<i>ACACIA NILOTICA</i>	LEGUMINOSAE	Wood is hard and used for agriculture tools	Exotic
BOR	<i>ZIZIPHUS JUJUBA</i>	RHAMNACEAE	Fruits edible.	Native
KADUNEEM	<i>AZADIRACHTA INDICA</i>	MELIACEAE	Leaves are useful against the summer related heat issues.	Native
KALAKUDA	<i>WRIGHTIA TINCTORIA</i>	APOCYNACEAE	Plant parts medicinal.	Native
KALAUMBER	<i>FICUS HISPIDA</i>	MORACEAE	Plant parts medicinal. Fruits edible.	Native
KASHID	<i>SENNA SIAMEA</i>	LEGUMINOSAE	Ornamental tree.	Exotic
SAG	<i>TECTONA GRANDIS</i>	LAMIACEAE	Important timber tree.	Native
SITAPHAL	<i>ANNONA SQUAMOSA</i>	ANNONACEAE	Fruit edible, commercially important.	Exotic
SUBABUL	<i>LEUCAENA LEUCOCEPHALA</i>	LEGUMINOSAE	Leaves, pods, seeds edible. Timber useful.	Exotic
VILAYATI KIKAR	<i>PROSOPIS JULIFLORA</i>	FABACEAE	Taxonomists know it as <i>Prosopis juliflora</i> , one of 44 known species of the genus <i>Prosopis</i> . Like thousands of other species, it too rode on the Empire's bandwagon and settled in foreign lands across the world. The British brought it to Delhi in the early 1900s and it spread like wildfire as it could survive in hostile conditions such as drought. Ironically, the same virtues lowered groundwater tables and killed off native species	Exotic

➤ Few Medicinal Trees found in Chandrapur Corporation: -

Scientific Name	Common Name	Family	Uses	Origin	Medicinal Uses
<i>Ficus carica</i>	Anjir	Moraceae	Figs can be eaten fresh or dried, and used in jam-making.	Native	Its fruit, root, and leaves are used in traditional medicine to treat various ailments such as gastrointestinal (colic, indigestion, loss of appetite, and diarrhoea), respiratory (sore throats, coughs, and bronchial problems), and cardiovascular disorders and as anti-inflammatory and antispasmodic remedy
<i>Phyllanthus emblica</i>	Avla	Euphorbiaceae	Plant parts medicinal. Fruits edible.	Exotic	All parts of the plant are used for medicinal purposes, especially the fruit, which has been used in Ayurveda as a potent Ramayana and in traditional medicine for the treatment of diarrhoea, jaundice, and inflammation
<i>Mimusops elengi</i>	Bakul	Sapotaceae	Plant parts medicinal. Flowers aromatic. Ornamental tree.	Native	The roots are used as diuretic, astringent, cardio tonic and stomachic. Flowers are used as an expectorant and in liver complaints and asthma. <i>Mimusops elengi</i> bark showed antiulcer activity. It is also used to prepare lotion for wounds and ulcers; dried powder is a brain tonic and is useful to relieve cephalgia.
<i>Aegle marmelos</i>	Bel	Rubiaceae	All parts medicinal. Leaves are useful against the snake bites and wasps stings treatment. Unripe fruits are highly medicinal and are used in array of health issues related to digestive system.	Native	Extensive experimental and clinical studies prove that <i>Aegle marmelos</i> possesses antidiarrheal, antimicrobial, antiviral, radio protective, anticancer, chemo preventive, antipyretic, ulcer healing, antigen toxic, diuretic, antifertility and anti-inflammatory properties, which help it to play role in prevention
<i>Semecarpus anacardium</i>	Bibba	Anacardiaceae	Plant parts medicinal. Fruit edible and used to produce water-insoluble dye.	Native	<i>Semecarpus anacardium</i> is used for various medicinal properties. The fruit and nut extract shows various activities like antiatherogenic, anti-inflammatory, antioxidant, antimicrobial, anti-reproductive, CNS stimulant, hypoglycaemic, ant carcinogenic and hair growth promoter.
<i>Acacia catechu</i>	Khair	Leguminosae	Bark edible, dye-yielding.	Native	<i>Acacia catechu</i> commonly known as catechu is a medicinal plant used for varied purposes. The bark of this plant is strong antioxidant, astringent, anti-inflammatory, anti-bacterial and antifungal in nature.
<i>Jatropha curcas</i>	Mogli erand	Euphorbiaceae	Plant parts medicinal. Seed oil used as biofuel.	Exotic	<i>Jatropha curcas</i> L. (Euphorbiaceae) is a multiple purpose plant with potential for biodiesel production and medicinal uses. It has been used for treatment of a wide spectrum of ailments related to skin, cancer, digestive, respiratory and infectious diseases.
<i>Erythrina variegata</i>	Pangara	Leguminosae	Ornamental tree.	Native	Different parts of the plant have been used in traditional medicine as nervine sedative, collyrium in ophthalmic, antiasthma tic, antiepileptic, antiseptic, and as an astringent. The alkaloids extracted from the leaves of <i>E. variegata</i> are reported to have anti-inflammatory and analgesic activity.
<i>Ficus lacor</i>	Pipli	Moraceae	Ornamental tree.	Native	Decoction of the bark of <i>Plaksha</i> is given in a dose of 50-70 ml to treat diarrhoea, leucorrhoea and control blood sugar level in diabetes. Cold infusion prepared from the bark of <i>Ficus lacor</i> is used to treat nausea, vertigo and epileptic seizures.
<i>Adenantha pavonina</i>	Ratangunj	Leguminosae	Fruit, leaves, bark medicinal.	Native	In traditional medicine, a decoction of the young leaves and bark of <i>Adenantha pavonina</i> is used to treat diarrhoea. Also, the ground seeds are used to treat inflammation. Preliminary scientific studies appear to support these traditional uses.
<i>Albizia lebbek</i>	Shirish	Leguminosae	Ornamental tree with umbrella like canopy, mostly uses along the avenues.	Native	<i>Lebbeck</i> is an astringent, also used by some cultures to treat boils, cough, to treat the eye, flu, gingivitis, lung problems, pectoral problems, is used as a tonic, and is used to treat abdominal tumors. The bark is used medicinally to treat inflammation.
<i>Dalbergia sissoo</i>	Sisam	Leguminosae	Major timber plant.	Native	<i>Dalbergia sissoo</i> is reported to be a stimulant used in folk medicine and remedies. It is a folk remedy for gonorrhoea and skin ailments. Ayurveda's prescribe the leafy juice for eye ailments, the woody bark paste as anthelmintic, antipyretic and analgesic. The wood is also used in India for boils, leprosy and nausea.



➤ **Few Forest Trees found in Chandrapur Corporation: -**

Scientific Name	Common Name	Family	Uses	Origin
<i>Terminalia elliptica</i>	Ain	Combretaceae	Wood useful for minor works.	Native
<i>Morinda citrifolia</i>	Bartondi	Rubiaceae	Fruits edible	Native
<i>Terminalia bellerica</i>	Beheda	Combretaceae	Fruits are excellent in reducing mucous.	Native
<i>Ehretia laevis</i>	Datrang	Ehretiaceae	Ornamental tree with medicinal properties.	Native
<i>Wrightia tinctoria</i>	Kala kuda	Apocynaceae	Plant parts medicinal.	Native
<i>Ficus hispida</i>	Kala umber	Moraceae	Plant parts medicinal. Fruits edible.	Native
<i>Bombax ceiba</i>	Katesavar	Bombacaceae	Ornamental and ecologically tree, thorns and flowers of medicinal importance. Attracts large numbers of birds for nectering.	Native
<i>Careya arborea</i>	Kumbh	Lecythidaceae	Bark yields useful dye and fibres. Plant parts medicinal	Native
<i>Dolichandrone spathacea</i>	Medshing	Bignoniaceae	Plant parts medicinal. Wood used as timber.	Native
<i>Sapindus emarginatus</i>	Ritha	Sapindaceae	Fruit commercially important as soaping agent.	Native
<i>Lannea coromandelica</i>	Shemat	Anacardiaceae	Bark and leaves medicinal. Tannins obtained from the tree.	Native
<i>Diospyros melanoxylon</i>	Tendu	Ebenaceae	Leaves are used in beedi preparation	Native



➤ **Few Rare Species found in Chandrapur Corporation: -**

LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
AGAR WOOD	<i>AQUILARIA MALACCENSIS</i>	THYMELAEACEAE	used for perfume and incense.	Native
ALL SPICE TREE	<i>PIMENTA DIOICA</i>	MYRTACEAE	Dried fruits and leaves are used as spice.	Native
ANOGEISUS SPECIES	<i>ANOGEISUS SPECIES</i>	COMBRETACEAE	used for its wood and to make yellow dye and medicinal compound	Native
BIVLA	<i>PTEROCARPUS</i>	LEGUMINOSAE	Wood and wood bark anti-	Native
CASSIA GRANDIS	<i>CASSIA GRANDIS</i>		Drunk with milk, it is said to fight anaemia and add iron to the blood.	Exotic
CORDIA SUBCORDATA	<i>CORDIA SUBCORDATA</i>	BORAGINACEAE	Garden beautification plant.	Exotic
CORDIA SUBESTINA	<i>CORDIA SUBESTINA</i>	BORAGINACEAE	Garden beautification plant.	Exotic
HANUMAN PHAL	<i>ANNONA MURICATA</i>	ANNONACEAE	Balanites roxburghii is a spiny, evergreen tree. It is common in open sandy plains of the Indian peninsula, western Rajasthan, west Bengal, Maharashtra	Native
HINGANBET	<i>BALANITES AEGYPTIACA</i>	BALANITACEAE	It is traditionally used in treatment of various ailments	Native
INDIAN RUBBER TREE	<i>FICUS ELASTICA</i>	MORACEAE	Ornamental tree. Latex useful.	Native
KARAMBOL	<i>AVERRHOA CARAMBOLA</i>	OXALIDACEAE	Fruit edible, commercially important.	Exotic
LAL KHAIR	<i>SENEGALIA CHUNDRA</i>	FABACEAE	Uses. The wood is used for certain applications in shipbuilding.	Native
NIRPHANAS	<i>ARTOCARPUS ALTILIS</i>	MORACEAE	Fruit edible.	Exotic
RAKTACHANDAN	<i>PTEROCARPUS SANTALINUS</i>	FABACEAE	Pterocarpus santalinus is used in traditional herbal medicine as an antipyretic, anti-inflammatory, anthelmintic, tonic, haemorrhage, dysentery, aphrodisiac, anti-hyperglycaemic and diaphoretic	Native
WARAS	<i>HETEROPHRAGMA QUADRILOCULARE</i>	BIGNONIACEAE	Unripe fruits edible. Plant parts medicinal. Seeds yield oil.	Exotic



➤ **Below are the different types of tree species found in Chandrapur Corporation: -**

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
1	ACACIA LEUCOPHLOEA	<i>ACACIA LEUCOPHLOEA</i>	FABACEAE	An antidote for snake bites and in the treatment.	Exotic
2	ACACIA SPS	<i>ACACIA SPS</i>	FABACEAE	used traditionally to overcome various medical complications like sore eyes, aches, rheumatism, allergy, itching, and rashes	Exotic
3	AGAR WOOD	<i>AQUILARIA MALACCENSIS</i>	THYMELAEACEAE	used for perfume and incense.	Native
4	AGASTI	<i>SESBANIA GRANDIFLORA</i>	FABACEAE	Agastya fruits are very helpful in pacifying pitta dosha.	Native
5	AIN	<i>TERMINALIA ELLIPTICA</i>	COMBRETACEAE	Wood useful for minor works.	Native
6	AKASHNEEM	<i>MILLINGTONIA HORTENSIS</i>	BIGNONIACEAE	Ornamental tree. Wood used in making bottle corks.	Native
7	ALL SPICE TREE	<i>PIMENTA DIOICA</i>	MYRTACEAE	Dried fruits and leaves are used as spice.	Native
8	ALU	<i>MEYNA LAXIFLORA</i>	RUBIACEAE	Fruits are fleshy and edible. Relished by most of the birds and mammals	Native
9	AMBA	<i>MANGIFERA INDICA</i>	ANACARDIACEAE	Fruit commercially important. Leaves of religious and medicinally importance.	Native
10	AMBADA	<i>SPONDIAS PINNATA</i>	ANACARDIACEAE	Fruits edible, most often they are pickled. Wood is weak and is used for minor works.	Exotic
11	ANANT	<i>GARDENIA</i>	RUBIACEAE	Gardenia is used for swelling (inflammation), liver disorders, diabetes, and other conditions	Native
12	ANJAN	<i>MEMECYLON UMBELLATUM</i>	MELASTOMATAACEAE	In Ayurveda, the leaves are used as a cooling astringent; used in conjunctivitis as a lotion;	Native
13	ANJIR	<i>FIGUS CARICA</i>	MORACEAE	Figs can be eaten fresh or dried, and used in jam-making.	Native
14	ANKUL	<i>ALANGIUM SALVIIFOLIUM</i>	CORNACEAE	Roots useful in treatment of rheumatism and external application heals animal bites.	Native
15	ANOGEISUS SPECIES	<i>ANOGEISUS SPECIES</i>	COMBRETACEAE	used for its wood and to make yellow dye and medicinal compound	Native
16	ANTIDESMA	<i>ANTIDESMA GHAESE</i>	PHYLLANTHACEAE		Exotic
17	APTA	<i>BAUHINIA RACEMOSA</i>	LEGUMINOSAE	The leaves are used in the production of beedi, a thin Indian cigarette.	Native
18	ARJUN	<i>TERMINALIA ARJUNA</i>	COMBRETACEAE	Inner bark medicinal in heart ailments.	Native
19	ARJUN VAR ANGUSTIFOLIA	<i>TERMINALIA ARJUNA</i>	COMBRETACEAE	Inner bark medicinal in heart ailments.	Native
20	ASANA	<i>BRIDELIA RETUSA</i>	PHYLLANTHACEAE	Wood used to make agricultural equipment's.	Native
21	ASHOK	<i>SARACA ASOCA</i>	LEGUMINOSAE	Ornamental tree, fruits and bark medicinal.	Exotic

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
22	ASUPALAV (D)	<i>POLYALTHIA LONGIFOLIA VAR. PENDULA</i>	ANNONACEAE	Ornamental. Wood is used for making of Mast for Sailing ships. Seed oil medicinal.	Native
23	ASUPALAV (M)	<i>POLYALTHIA LONGIFOLIA VAR. PENDULA</i>	ANNONACEAE	Ornamental. Wood is used for making of Mast for Sailing ships. Seed oil medicinal.	Native
24	ASUPALAV (S)	<i>POLYALTHIA LONGIFOLIA VAR. LONGIFOLIA</i>	ANNONACEAE	Ornamental. Wood is used for making of Mast for Sailing ships. Seed oil medicinal.	Native
25	AUSTRALIAN BABHUL	<i>ACACIA AURICULIFORMIS</i>	LEGUMINOSAE	Ornamental tree.	Exotic
26	AUSTRALIAN PALM	<i>ARCHONTOPHOENIX ALEXANDRAE</i>	ARECACEAE	Landscaping as specimens or group plantings, erosion control along river and creek banks, tropical effect gardens, Tropical Australian native gardens, shade tree, bird and bee attracting when in fruit and flower	Exotic
27	AVALA	<i>PHYLLANTHUS EMBLICA</i>	EUPHORBIACEAE	Plant parts medicinal. Fruits edible.	Exotic
28	AVOCADO	<i>PERSEA AMERICANA</i>	LAURACEAE	fruit edible.	Exotic
29	BABHUL	<i>ACACIA NILOTICA</i>	LEGUMINOSAE	Wood is hard and used for agriculture tools	Exotic
30	BAHAVA	<i>CASSIA FISTULA</i>	LEGUMINOSAE	Ornamental tree. Fruits pulp generally used for stomach ailments, majority of animals and birds group feeds on this pulp.	Native
31	BAKNEEM	<i>MELIA AZEDARACH</i>	MELIACEAE	Fruits edible but poisonous in large quantity.	Native
32	BAKUL	<i>MIMUSOPS ELENGI</i>	SAPOTACEAE	Plant parts medicinal. Flowers aromatic. Ornamental tree.	Native
33	BARTONDI	<i>MORINDA CITRIFOLIA</i>	RUBIACEAE	Fruits edible	Native
34	BARTONDI (P)	<i>MORINDA CITRIFOLIA</i>	RUBIACEAE	Fruits edible	Native
35	BARTONDI ©	<i>MORINDA CITRIFOLIA</i>	RUBIACEAE	Fruits edible	Native
36	BAUHINIA SPS	<i>BAUHINIA SPS</i>	FABACEAE	The flowers are said to be laxative and used in curries and pickles.	Exotic
37	BEHEDA	<i>TERMINALIA BELLERICA</i>	COMBRETACEAE	Fruits are excellent in reducing mucous.	Native
38	BEHERA	<i>TERMINALIA BELLIRICA</i>	COMBRETACEAE	used for high cholesterol and digestive disorders,	Native
39	BEL	<i>AEGLE MARMELOS</i>	RUBIACEAE	All parts medicinal. Leaves are useful against the snake bites and wasps stings treatment. Unripe fruits are highly medicinal and are used in array of health issues related to digestive system.	Native
40	BHADRAKSH	<i>SCAEOVOLA TACCADA</i>	GOODENIACEAE	Used for as a false rudraksh.	Exotic
41	BHEND	<i>THESPESIA POPULNEA</i>	MALVACEAE	Ornamental tree.	Native
42	BHERLI MAD	<i>CARYOTA URENS</i>	ARECACEAE	Ornamental tree. Plant parts medicinal.	Native
43	BHOKAR	<i>CORDIA DICHOTOMA</i>	BORAGINACEAE	Fruits are pickled.	Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
44	BIBBA	<i>SEMECARPUS ANACARDIUM</i>	ANACARDIACEAE	Plant parts medicinal. Fruit edible and used to produce water-insoluble dye.	Native
45	BILAMBI	<i>AVERRHOA BILIMBI</i>	OXALIDACEAE	Fruits edible. Ornamental tree.	Native
46	BITTI	<i>CASCABELA THEVETIA</i>	APOCYNACEAE	Plant parts poisonous. Flowers ornamental.	Exotic
47	BIVLA	<i>PTEROCARPUS</i>	LEGUMINOSAE	Wood and wood bark anti-	Native
48	BONDARA	<i>LAGERSTROEMIA SPECIOSA</i>	LYTHRACEAE	medicinal tree traditionally used to lower blood sugar in the body.	Native
49	BOR	<i>ZIZIPHUS JUJUBA</i>	RHAMNACEAE	Fruits edible.	Native
50	BOTTLE BRUSH	<i>CALLISTEMON LANCEOLATUS</i>	MYRTACEAE	Ornamental tree	Exotic
51	BOTTLE PALM	<i>ROYSTONEA REGIA</i>	ARECACEAE	Ornamental tree. Stem bottle shaped.	Native
52	BURALI VAD	<i>FICUS BENGHALENSIS</i>	MORACEAE	Astringent to bowels; useful in treatment of biliousness, ulcers, erysipelas, vomiting, vaginal complaints, fever, inflammations, leprosy etc.	Native
53	BURSERA	<i>BURSERA SIMARUBA</i>	BURSERACEAE	It is used as treatment for dropsy, dysentery and yellow fever	Exotic
54	BUTTERFLY PALM	<i>DYPSIS LUTESCENS</i>	ARECACEAE	excellent air humidifier	Exotic
55	CASSERIA	<i>CASEARIA</i>	SALICACEAE	Its fruits are used as fish poison.	Exotic
56	CASSIA GRANDIS	<i>CASSIA GRANDIS</i>		Drunk with milk, it is said to fight anaemia and add iron to the blood.	Exotic
57	CASSIA JAVANICA	<i>CASSIA JAVANICA</i>	FABACEAE	It is used medicinally as a substitute to Cassia fistula for treating constipation, colic, chlorosis and urinary disorders.	Exotic
58	CASSIA SPS	<i>CASSIA SPS</i>	FABACEAE	Various plants of Cassia sps. are also used traditionally in the treatment of periodic fever and malaria in subtropical and tropical regions	Exotic
59	CHANDA	<i>MACARANGA PELTATA</i>	EUPHORBIACEAE	Ornamental tree. Wood durable.	Native
60	CHANDAN	<i>SANTALUM ALBUM</i>	SANTALACEAE	Tree is heavily priced for its sweet scented heartwood possessing the medicinal value.	Native
61	CHAPHA	<i>PLUMERIA ALBA</i>	APOCYNACEAE	Ornamental tree	Exotic
62	CHAPHA (A)	<i>PLUMERIA</i>	APOCYNACEAE	Plumeria species are widely used as a purgative, remedy for diarrhoea	Native
63	CHAPHA (O)	<i>PLUMERIA</i>	APOCYNACEAE	Wood used to make charcoal. Tree of immense ecological importance as many species of butterflies depend on it.	Exotic
64	CHAROLI	<i>PARKIA BIGLANDULOSA</i>	LEGUMINOSAE	Ornamental tree	Exotic
65	CHENDUPHUL	<i>PARKIA BIGLANDULOSA</i>	MIMOSACEAE	medicinal uses. Traditionally, different parts of the plant are used in treating ulcer, antibacterial activity, antifungal activity, anti inflammatory activity etc.	Exotic

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
66	CHIKNE LIMBU	<i>CITRON</i>	RUTACEAE	The essential oil of the flavedo (the outermost, pigmented layer of rind) was also regarded as an antibiotic.	Native
67	CHIKU	<i>MANILKARA ZAPOTA</i>	SAPOTACEAE	Fruit edible.	Exotic
68	CHINABERRY TREE, MELIACEN	<i>MELIA AZEDARACH</i>	MELIACEAE	Ornamental tree	Native
69	CHINCH	<i>TAMARINDUS INDICA</i>	LEGUMINOSAE	Fruits, leaves edible. Avenue tree.	Native
70	CHINESE PALM	<i>LIVISTONA CHINENSIS</i>	ARECACEAE	Beatification in garden	Exotic
71	CHRISTMAS TREE	<i>ARAUCARIA COLUMNARIS</i>	ARAUCARIACEAE	Ornamental, commercial tree	Exotic
72	COCOCARPUS	<i>CONOCARPUS ERECTUS</i>	COMBRETACEAE	Garden beautification plant.	Exotic
73	CORDIA SPS	<i>CORDIA SPS</i>	BORAGINACEAE	Garden beautification plant.	Exotic
74	CORDIA SUBCORDATA	<i>CORDIA SUBCORDATA</i>	BORAGINACEAE	Garden beautification plant.	Exotic
75	CORDIA SUBESTINA	<i>CORDIA SUBESTINA</i>	BORAGINACEAE	Garden beautification plant.	Exotic
76	CUPRESSUS	<i>CUPRESSUS SEMPERVIRENS</i>	CUPRESSACEAE	Garden beautification plant.	Exotic
77	CYCAS	<i>CYCAS REVOLUTA</i>	CYCADACEAE	Ornamental tree	Native
78	CYCAS ©	<i>CYCAS REVOLUTA</i>	CYCADACEAE	Ornamental tree	Native
79	DALCHINI	<i>CINNAMOMUM VERUM</i>	LAURACEAE	Leaves, bark used as spice.	Native
80	DALIMB	<i>PUNICA GRANATUM</i>	LYTHRACEAE	Fruit edible. All parts medicinal	Native
81	DANDUS	<i>DALBERGIA LANCEOLARIA</i>	LEGUMINOSAE	Wood used to make tool handles and other purposes. Fruit pulp medicinal.	Native
82	DATRANG	<i>EHRETIA LAEVIS</i>	EHRETIACEAE	Ornamental tree with medicinal properties.	Native
83	DESHIBADAM	<i>TERMINALIA CATAPPA</i>	COMBRETACEAE	Ornamental tree, Fruit and seed edible.	Native
84	DEV BABHUL	<i>VACHELLIA NILOTICA</i>	FABACEAE	used for the treatment of sore throat, cold, bronchitis, pneumonia	Native
85	DHAMAN	<i>GREWIA TILIIFOLIA</i>	MALVACEAE	Wood useful, plant parts medicinal, fruit edible.	Native
86	DHATRIPHAL	<i>BARRINGTONIA ACUTANGULA</i>	MYRTACEAE	Useful as medicine, timber and fish poison.	Native
87	DHAVADA	<i>GARDENIA RESINIFERA</i>	RUBIACEAE	Insect-repellent, medicinal gum obtained from stem and buds.	Native
88	DIKEMALI	<i>GARDENIA RESINIFERA</i>	RUBIACEAE	it increases appetite, astringent to bowels, relieves pain of bronchitis, vomiting and constipation	Exotic
89	DIOSPYROS SPECIES	<i>DIOSPYROS SPECIES</i>	EBENACEAE	The genus Diospyros from family Ebenaceae has versatile uses including edible fruits, valuable timber, and ornamental uses	Exotic
90	F. BENJAMIA	<i>FICUS BENJAMINA</i>	MORACEAE	Ecologically important species, fruits providing shelter and fruits to myriads of life forms.	Native
91	F. NITIDA	<i>FICUS NITIDA</i>	MORACEAE	Wood useful, plant parts medicinal, ornamental tree.	Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
92	FAN PALM	<i>LIVISTONA CHINENSIS</i>	ARECACEAE	Ornamental tree	Exotic
93	FERN TREE	<i>FILICIUM DECIPIENS</i>	SAPINDACEAE	Filicium decipiens is traditionally used as anti-diabetic agent	Exotic
94	FIRE BUSH	<i>HAMELIA PATENS</i>	RUBIACEAE	Garden beautification plant.	Native
95	FISHTAIL PALM	<i>CARYOTA URENS</i>	ARECACEAE	Caryota urens for seminal weakness and urinary disorders	Native
96	FOXTAIL PALM	<i>WODYETIA BIFURCATA</i>	ARECACEAE	Ornamental tree	Native
97	GARARI	<i>CLEISTANTHUS COLLINUS</i>	PHYLLANTHACEAE	The leaves are used for poisoning humans	Native
98	GARDENIA	<i>GARDENIA JASMINOIDES</i>	RUBIACEAE	Gardenia is used for swelling (inflammation), liver disorders, diabetes	Native
99	GIRIPUSHPA	<i>GLIRICIDIA SEPIUM</i>	LEGUMINOSAE	Used as live hedge lining agricultural lands. Roots used as rat poison.	Exotic
100	GOLDEN DURANTA	<i>DURANTA ERECTA</i>	VERBENACEAE	It has been shown to possess antimicrobial, antioxidant, and insecticide properties.	Exotic
101	GONDAN	<i>CORDIA DICHOTOMA</i>	BORAGINACEAE	Cordia dichotoma is used in Ayurveda, and Unani system of medicine for treating cold, cough, coryza, fever	Native
102	GORAKH CHINCH	<i>ADANSONIA DIGITATA</i>	MALVACEAE	The plant parts are used to treat various ailments such as diarrhoea, malaria and microbial infections	Exotic
103	GULAB JAMB	<i>SYZYGIVM CUMINI</i>	MYRTACEAE	used for the treatment of sore throat, bronchitis, asthma, thirst, biliousness, dysentery and ulcers.	Native
104	GULMOHAR	<i>DELONIX REGIA</i>	LEGUMINOSAE	Ornamental tree	Exotic
105	HADAGA	<i>SESBANIA GRANDIFLORA</i>	FABACEAE	Bark, leaves, gums, and flowers are considered medicinal.	Native
106	HALDINA CORDIFOLIA	<i>HALDINA CORDIFOLIA</i>	RUBIACEAE	uses in jaundice, stomach-ache, fodder and swelling in stomach, The Roots are astringent and constipating, and are useful in diarrhoea and dysentery.	Native
107	HALDU	<i>ADINA CORDIFOLIA</i>	RUBIACEAE	Plant parts medicinal. Timber useful.	Native
108	HANSOLI	<i>MICROCOS PANICULATA</i>	TILIACEAE	Plant parts medicinal, fruits edible. Wood useful, leaves used for making cigars.	Native
109	HANUMAN PHAL	<i>ANNONA MURICATA</i>	ANNONACEAE	Balanites roxburghii is a spiny, evergreen tree. It is common in open sandy plains of the Indian peninsula, western Rajasthan, west Bengal, Maharashtra	Native
110	HEMELIA PATTERNS	<i>HAMELIA PATENS</i>	RUBIACEAE	Garden beautification plant.	Exotic
111	HIBISCUS	<i>HIBISCUS ROSA-SINENSIS</i>	MALVACEAE	Use for traditional purpose. (flower)	Native
112	HINGANBET	<i>BALANITES AEGYPTIACA</i>	BALANITACEAE	It is traditionally used in treatment of various ailments	Native
113	HIRDA	<i>TERMINALIA CHEBULA</i>	COMBRETACEAE	Its powder is a good astringent dentifrice in loose gums, bleeding and ulceration in gums	Native
114	HIRVA CHAPHA	<i>ARTABOTRYS HEXAPETALUS</i>	ANNONACEAE		Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
115	HIVAR	<i>TERMINALIA CHEBULA</i>	COMBRETACEAE	Fruit medicinal.	Exotic
116	I. ARBOREA	<i>GMELINA ARBOREA</i>		Ornamental tree	Exotic
117	ID LIMBU	<i>CITRUS AURANTIIFOLIA</i>	RUTACEAE	It is widely used because of its antibacterial, anticancer, antidiabetic, antifungal, anti-hypertensive	Native
118	INDIAN RUBBER TREE	<i>FICUS ELASTICA</i>	MORACEAE	Ornamental tree. Latex useful.	Native
119	JAIPHAL	<i>MYRISTICA FRAGRANS</i>	MYRISTICACEAE	It is a well-known aromatic perennial plant with a characteristic scent that possesses multiple medicinal applications	Exotic
120	JAMB	<i>SYZGIUM JAMBOS</i>	MYRTACEAE	Fruits edible.	Exotic
121	JAMBHA	<i>XYLIA XYLOCARPA</i>	FABACEAE	The wood pulp may be used for making wrapping paper.	Native
122	JAMBHUL	<i>SYZGIUM CUMINI</i>	FABACEAE	Fruits edible. Plant parts medicinal.	Native
123	JANGLI JAMBHUL	<i>STERCULIA FOETIDA</i>	STERCULIACEAE	Ornamental tree. Seeds edible.	Native
124	JANGLI NEEM	<i>AZADIRACHTA INDICA</i>	MELIACEAE	Neem leaf is used for leprosy, eye disorders, bloody nose, intestinal worms, stomach upset, loss of appetite, skin ulcers, diseases of the heart and blood vessels	Native
125	JUNGLI BADAM	<i>STERCULIA FOETIDA</i>	MALVACEAE	foetida are used as laxative, diuretic, anti-epileptic and insect repellent.	Native
126	KACHNAR, CAMEL,S FOOD.	<i>BAUHINIA VARIEGATA</i>	FABACEAE	Medicinal uses. Bauhinia tree parts have anti-bacterial, anti-fungal, anti-malarial, pain reducing	Native
127	KADAMB	<i>NEOLAMARCKIA CADAMBA</i>	RUBIACEAE	Plant parts useful, medicinal. Fruits edible.	Native
128	KADIPATTA	<i>MURRAYA KOENIGII</i>	RUTACEAE	Leaves edible, medicinal.	Native
129	KADUNEEM	<i>AZADIRACHTA INDICA</i>	MELIACEAE	Leaves are useful against the summer related heat issues.	Native
130	KAHANDOL	<i>FIRMIANA SIMPLEX</i>	STERCULIACEAE	Ornamental tree.	Native
131	KAILASHPATI	<i>COUROUPITA GUIANENSIS</i>	LECYTHIDACEAE	Ornamental tree. Fruit medicinal.	Exotic
132	KAJRA	<i>STRYCHNOS NUX-VOMICA</i>		male infertility and impotence.	Native
133	KAJU	<i>ANACARDIUM OCCIDENT ALE</i>	ANACARDIACEAE	Fruit edible, commercially important.	Native
134	KAKAD	<i>GARUGA PINNATA</i>	BURSERACEAE	Tree yields useful gum.	Native
135	KALA KUDA	<i>WRIGHTIA TINCTORIA</i>	APOCYNACEAE	Plant parts medicinal.	Native
136	KALA SHIRISH, ALBIZIA LEBBECK	<i>ALBIZIA LEBBECK</i>	FABACEAE	Also used by some cultures to treat boils, cough, to treat the eye, flu, gingivitis, lung problems, pectoral problems	Native
137	KALA UMBER	<i>FICUS HISPIDA</i>	MORACEAE	Plant parts medicinal. Fruits edible.	Native
138	KALAMB	<i>MITRAGYNA PARVIFOLIA</i>	RUBIACEAE	Wood useful as timber.	Exotic
139	KANAK CHAMPA	<i>PTEROSPERMUM ACERIF OLIUM</i>	STERCULIACEAE	Ornamental tree.	Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
140	KANCHAN	<i>BAUHINIA PURPUREA</i>	LEGUMINOSAE	Ornamental and medicinal tree.	Native
141	KAPUS	<i>GOSSYPIUM</i>	MALVACEAE		Native
142	KARAMBOL	<i>AVERRHOA CARAMBOLA</i>	OXALIDACEAE	Fruit edible, commercially important.	Exotic
143	KARANJ	<i>PONGAMIA PINNATA</i>	LEGUMINOSAE	Seed oil commercially important as Biofuel.	Native
144	KARMAL	<i>DILLENIA INDICA</i>	DILLENACEAE	Ornamental tree.	Native
145	KARVAT	<i>FICUS EXASPERATA</i>	MORACEAE	used as analgesic, ant arthritic, diuretic, wound healing, antiphrostatic, vermifuge, abortifacient	Native
146	KASHID	<i>SENNA SIAMEA</i>	LEGUMINOSAE	Ornamental tree.	Exotic
147	KATE SAVAR	<i>BOMBAX CEIBA</i>	BOMBACACEAE	Ornamental and ecologically tree, thorns and flowers of medicinal importance. Attracts large numbers of birds for nectering.	Native
148	KAVATH	<i>LIMONIA ACIDISSIMA</i>	RUTACEAE	Fruit of Limonia Acidissima L. is used as a substitute for bael in diarrhoea and dysentery	Native
149	KAVTI CHAPHA	<i>PLUMERIA PUDICA</i>	APOCYNACEAE	its root bark is used in the treatment of blennorrhagia, herpes and syphilis, latex from the stem is used for treating ulcers, darter (skin diseases) and flowers are used in a complex pectoral syrup	Native
150	KHAIR	<i>ACACIA CATECHU</i>	LEGUMINOSAE	Bark edible, dye-yielding.	Native
151	KHAJUR (SHINDI)	<i>PHOENIX DACTYLIFERA</i>	ARECACEAE	The fruits of Phoenix dactylifera are used as a detersive and astringent in intestinal troubles	Exotic
152	KHAROTI	<i>STREBLUS ASPER</i>	MORACEAE	Leaves useful as sandpaper, latex medicinal.	Exotic
153	KHAYA	<i>KHAYA SENEGALENSIS</i>	MELIACEAE	Ornamental tree.	Exotic
154	KHEJDI	<i>PROSOPIS CINERARIA</i>	FABACEAE	Prosopis cineraria has been used traditionally and also the treatment of respiratory diseases	Native
155	KHIRNI	<i>MANILKARA HEXANDRA</i>	SAPOTACEAE	Fruits edible. Plant used as stock in chikoo plantation.	Native
156	KINAI	<i>ALBIZIA PROCERA</i>	FABACEAE		Native
157	KOKAM	<i>GARCINIA INDICA</i>	CLUSIACEAE	Fruit, leaves edible.	Native
158	KRISHNA VAD	<i>FICUS BENGHALENSIS</i>	MORACEAE	Astringent to bowels; useful in treatment of biliousness, ulcers, erysipelas, vomiting, vaginal complaints, fever, inflammations, leprosy etc.	Native
159	KUBA FUL	<i>PLUMERIA L.</i>	APOCYNACEAE	Wounds, skin disease and cracked heel, Decoction of leaves Decoction of wood	Native
160	KUDA	<i>HOLARRHENA PUBESCENS</i>	APOCYNACEAE	Plant parts medicinal.	Native
161	KUMBH	<i>CAREYA ARBOREA</i>	LECYTHIDACEAE	Bark yields useful dye and fibres. Plant parts medicinal	Native
162	KUNDA	<i>JASMINUM MULTIFLORUM</i>	OLEACEAE	Kund flowers, as it is pleasant to see is also considered as coolant to the body	Native
163	KUNTI	<i>MURRAYA PANICULATA</i>	RUTACEAE	Ornamental tree.	Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
164	KUSUM	<i>SCHLEICHERA OLEOSA</i>	SAPINDACEAE	The plant contains low tannin levels therefore it can be used as fodder for livestock.	Native
165	LAL CHAPHA	<i>PLUMERIA RUBRA</i>	APOCYNACEAE	Plumeria species are widely used as a purgative, remedy for diarrheal, cure of itch	Exotic
166	LAL JAMB	<i>SYZYGIUM JAMBOLANUM</i>	MYRTACEAE	Edible fruit.	Native
167	LAL KHAIR	<i>SENEGALIA CHUNDRA</i>	FABACEAE	Uses. The wood is used for certain applications in shipbuilding.	Native
168	LICHI	<i>LITCHI CHINENSIS</i>	APINDACEAE	Edible fruit.	Exotic
169	LIMBU	<i>CITRUS LIMON</i>	RUTACEAE	Fruit, leaves edible, therapeutic, Fruit is highly medicinal due to its aromatic oil content. Juice is generally uses for dressing food.	Native
170	LITCHI	<i>LITCHI CHINENSIS</i>	SAPINDACEAE	Fruits edible.	Exotic
171	LOKHANDI	<i>QUASSIA INDICA</i>	SIMAROUBACEAE	Garden beautification plant.	Native
172	MAHA DHAVADA	<i>ANOGEISSUS LATIFOLIA</i>	COMBRETACEAE	Medicinal plant as since Ayurveda in cardiac disorder	Native
173	MAHANEEM	<i>AZADIRACHTA INDICA</i>	MELIACEAE	Neem leaf is used for leprosy, eye disorders, bloody nose, intestinal worms, stomach upset, loss of appetite, skin ulcers	Native
174	MAHARUKH	<i>AILANTHUS EXCELSA</i>	SIMAROUBACEAE	Resin used to prepare frankincense.	Native
175	MAHOGANI	<i>SWIETENIA MACROPHYLLA</i>	MELIACEAE	Ornamental tree.	Native
176	MAKAD LIMBU	<i>ATALANTIA RACEMOSA</i>	RUTACEAE		Native
177	MAYURPANKHI	<i>PLATYCLADUS ORIENTALIS</i>	CUPRESSACEAE	Ornamental tree.	Exotic
178	MEDSHING	<i>DOLICHANDRONE SPATHACEA</i>	BIGNONIACEAE	Plant parts medicinal. Wood used as timber.	Native
179	MEHENDI	<i>LAWSONIA INERMIS</i>	LYTHRACEAE	Hair dye and use in marriage function.	Exotic
180	MOGALI ERAND	<i>JATROPHA CURCAS</i>	EUPHORBIACEAE	Plant parts medicinal. Seed oil used as biofuel.	Exotic
181	MOHA	<i>MADHUCA LONGIFOLIA</i>	SAPOTACEAE	It is used as Anti diabetic, antiulcer, hepato protective, anti pyretic, anti fertility, analgesic, anti oxidant, swelling, inflammation, piles	Native
182	MOSAMBI	<i>CITRUS SINENSIS</i>	RUBIACEAE	Fruit edible.	Native
183	NAGKESAR	<i>MESUA FERREA</i>	CALOPHYLLACEAE	Mesua ferrea Linn (Nagakesar) is a rare plant which is traditionally being used for its antiseptic, anti-inflammatory, blood purifier	Exotic
184	NARAL	<i>COCOS NUCIFERA</i>	ARECACEAE	Plant parts useful. Fruit commercially important.	Native
185	NILGIRI	<i>EUCALYPTUS GLOBULUS</i>	MYRTACEAE	Essential oil derived from plant parts.	Exotic
186	NILGIRI ©	<i>EUCALYPTUS</i>	MYRTACEAE	High mortality rate, bad for local biodiversity plants.	Exotic
187	NILGUDI	<i>VITEX NEGUNDO</i>	LAMIACEAE		Exotic
188	NILMOHAR	<i>JACARANDA MIMOSIFOLIA</i>	BIGNONIACEAE	Ornamental plant.	Exotic
189	NIRPHANAS	<i>ARTOCARPUS ALTILIS</i>	MORACEAE	Fruit edible.	Exotic

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
190	OTAM	<i>ARTOCARPUS LACUCHA</i>	MORACEAE	Edible fruit.	Native
191	PADAL	<i>STEREOSPERMUM CHELONOIDES</i>	BIGNONIACEAE	Wood used in furniture making. Plant parts medicinal.	Native
192	PALAS	<i>BUTEA MONOSPERMA</i>	LEGUMINOSAE	Flowers medicinal and	Native
193	PALM	<i>PALM TREES</i>	ARECACEAE	Garden beautification plant.	Exotic
194	PANDHARA KUDA	<i>WRIGHTIA TINCTORIA</i>	APOCYNACEAE	Tinctoria is the most commonly prescribed Siddha herbal medication for skin diseases, in specific psoriasis.	Native
195	PANGARA	<i>ERYTHRINA VARIEGATA</i>	LEGUMINOSAE	Ornamental tree.	Native
196	PANGARA (VG)	<i>ERYTHRINA VARIEGATA</i>	LEGUMINOSAE	Ornamental tree.	Native
197	PAPNAS	<i>CITRUS MAXIMA</i>	RUBIACEAE	Fruit edible, medicinal.	Native
198	PARIJATAK	<i>NYCTANTHES ARBORTRISTIS</i>	OLEACEAE	Ornamental tree.	Native
199	PARKINSONIA ACULEATA L.	<i>PARKINSONIA ACULEATA</i>	FABACEAE	It is a well-known medicinal shrub for its beneficial effects as antipyretic, antimalarial	Native
200	PAYAR	<i>FICUS ARNOTTIANA</i>	MORACEAE	Ornamental tree.	Native
201	PERU	<i>PSIDIUM GUAJAVA</i>	MYRTACEAE	Fruits edible.	Native
202	PETARI	<i>MALLOTUS NUDIFLORUS</i>	EUPHORBIACEAE	Medicinal uses: to remove swelling and bile, to relieve flatulence, for gout and rheumatic afflictions	Exotic
203	PHALSA	<i>GREWIA ASIATICA</i>	TILIACEAE	Fruits are pickled.	Native
204	PHANAS	<i>ARTOCARPUS HETEROPHYLLUS</i>	MORACEAE	Fruit edible, commercially important. Its forms a major diet for birds and large	Native
205	PICHKARI	<i>SPATHODEA CAMPANULATA</i>	BIGNONIACEAE	Ornamental tree. Important species for attracting birds	Native
206	PIMPAL	<i>FICUS RELIGIOSA</i>	MORACEAE	Tree of religious importance.	Native
207	PIPLI	<i>FICUS LACOR</i>	MORACEAE	Ornamental tree.	Native
208	PIPRI	<i>FICUS LACOR</i>	MORACEAE		Native
209	POLITENI PALM	<i>BEAUCARNEA RECURVATA</i>	ASPARAGACEAE	Garden beautification plant.	Exotic
210	POWDER PUFF	<i>CALLIANDRA</i>	FABACEAE	Garden beautification plant.	Exotic
211	PRUNUS AVIUM, SWEET CHERRY	<i>PRUNUS AVIUM</i>	ROSACEAE	That are widely grown in gardens and commercially, and has also been used to develop ornamental cultivars.	Exotic
212	PUTRANJIVA	<i>PUTRANJIVA ROXBURGHII</i>	PUTRANJIVACEAE	Seed medicinal. Foliage drooping, ornamental.	Exotic
213	RAI AVLA	<i>PHYLLANTHUS ACIDUS</i>	PHYLLANTHACEAE	Fruits edible.	Native
214	RAIN TREE	<i>ALBIZIA SAMAN</i>	LEGUMINOSAE	Ornamental tree with umbrella like canopy, mostly uses along the avenues.	Exotic
215	RAKTACHANDAN	<i>PTEROCARPUS SANTALINUS</i>	FABACEAE	Pterocarpus santalinus is used in traditional herbal medicine as an antipyretic, anti-inflammatory, anthelmintic, tonic, hemorrhage, dysentery, aphrodisiac, anti-hyperglycaemic and diaphoretic	Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
216	RAMPHAL	<i>ANNONA RETICULATA</i>	ANNONACEAE	Fruit edible, commercially important.	Exotic
217	RANCHIKU	<i>DIOSPYROS PEREGRINA</i>	SAPOTACEAE	<i>D. tomentosa</i> have been used extensively in Indian traditional medicine to treat for a variety of diseases including diarrhoea, cholera, dysentery, intermittent fevers, bleeding gums	Native
218	RATANGUNJ	<i>ADENANTHERA PAVONINA</i>	LEGUMINOSAE	Fruit, leaves, bark medicinal.	Native
219	RITHA	<i>SAPINDUS EMARGINATUS</i>	SAPINDACEAE	Fruit commercially important as soaping agent.	Native
220	ROYAL PALM	<i>ROYSTONEA REGIA</i>	ARECACEAE	Garden beautification plant.	Exotic
221	SAG	<i>TECTONA GRANDIS</i>	LAMIACEAE	Ornamental tree, fruit used as fish poison.	Native
222	SANTRA	<i>CITRUS RETICULATA</i>	RUBIACEAE	Ornamental and medicinal tree. Its an ecologically important night blooming tree supporting insects and bats diversity.	Native
223	SAPTPARNI	<i>ALSTONIA SCHOLARIS</i>	APOCYNACEAE	Ornamental tree. Fruit medicinal.	Exotic
224	SAUSAGE TREE	<i>KIGELIA AFRICANA</i>	BIGNONIACEAE	Fruit yields cotton-like fibres.	Exotic
225	SAVAR	<i>CEIBA PENTANDRA</i>	MALVACEAE	Ornamental tree.	Exotic
226	SESBANIA GRANDIFLORA	<i>CORDIA SEBESTENA</i>	EHRETIACEAE	Ornamental tree.	Exotic
227	SHAMI	<i>PROSOPIS CINERARIA</i>	FABACEAE		Native
228	SHANKASUR	<i>CAESALPINIA PULCHERRIMA</i>	LEGUMINOSAE	Bark and leaves medicinal. Tannins obtained from the tree.	Native
229	SHEMAT	<i>LANNEA COROMANDELICA</i>	ANACARDIACEAE	Red dye obtained from seeds surface.	Exotic
230	SHENDRI	<i>BIXA ORELLANA</i>	BIXACEAE	Fruits, leaves edible.	Native
231	SHEVGA	<i>MORINGA OLEIFERA</i>	MORINGACEAE	Fruits edible.	Exotic
232	SHINDI	<i>PHOENIX SYLVESTRIS</i>	ARECACEAE	Ornamental tree with umbrella like canopy, mostly uses along the avenues.	Native
233	SHIRISH	<i>ALBIZIA LEBBECK</i>	LEGUMINOSAE	Fruits edible, wood useful. Bark, fruits yield yellow dye.	Native
234	SHIVAN	<i>GMELINA ARBOREA</i>	LAMIACEAE	Ornamental tree with fan shaped leaves.	Exotic
235	SIGAPUR CHERRY	<i>MUNTINGIA</i>	MUNTINGIACEAE		Exotic
236	SILVER OAK	<i>GREVILLEA ROBUSTA</i>	PROTEACEAE	Ornamental tree, fruits edible.	Native
237	SINGAPUR CHERRY	<i>MUNTINGIA CALABURA</i>	MUNTINGIACEAE	Major timber plant.	Native
238	SISAM	<i>DALBERGIA SISSOO</i>	LEGUMINOSAE	Major timber plant.	Native
239	SISVI	<i>DALBERGIA LATIFOLIA</i>	LEGUMINOSAE	Fruit edible, commercially important.	Exotic
240	SITAPHAL	<i>ANNONA SQUAMOSA</i>	ANNONACEAE	Flowers commercially important, ornamental.	Native
241	SONCHAPHA	<i>MAGNOLIA CHAMPACA</i>	MAGNOLIACEAE	Ornamental tree.	Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
242	SONMOHAR	<i>PELTOPHORUM PTEROCARPUM</i>	LEGUMINOSAE	Leaves, pods, seeds edible. Timber useful.	Exotic
243	STAR FRUT	<i>AVERRHOA CARAMBOLA</i>	OXALIDACEAE	Edible fruit.	Native
244	SUBABHUL	<i>LEUCAENA LEUCOCEPHALA</i>	LEGUMINOSAE	Fruit edible. Plant parts useful.	Native
245	SUPARI	<i>ARECA CATECHU</i>	ARECACEAE	Ornamental trees, generally planted for its beautiful aromatic flowers	Native
246	SURANGI	<i>MAMMEA LONGIFOLIA</i>	SAPOTACEAE	Wind-breaking, ornamental tree.	Native
247	SURU	<i>CASUARINA EQUISETIFOLIA</i>	CASUARINACEAE	Ornamental tree.	Exotic
248	SURYA	<i>SHOREA ROBUSTA</i>	DIPTEROCARPACEAE	It is used as an astringent in Ayurveda medicine, burned as incense in Hindu ceremonies	Native
249	T. ARGENTEA	<i>TABEBUIA AUREA</i>	BIGNONIACEAE	Garden beautification plant.	Exotic
250	T. PENTAPHYLLA	<i>TABEBUIA HETEROPHYLLA</i>	BIGNONIACEAE	Ornamental tree.	Exotic
251	T. ROSEA	<i>TABEBUIA ROSEA</i>	BIGNONIACEAE	Commercially important tree. All the parts of the fruits edible.	Exotic
252	TABUBIA SPECIES	<i>TABUBIA SPECIES</i>	BIGNONIACEAE	Garden beautification plant.	Exotic
253	TAD	<i>BORASSUS FLABELLIFER</i>	ARECACEAE	Leaves useful as spice.	Native
254	TAGAR	<i>TABERNAEMONTANA DIVARICATA</i>	APOCYNACEAE	Flower use for traditional purpose.	Native
255	TAMALPATRA	<i>CINNAMOMUM TAMALA</i>	LAURACEAE	Ornamental tree.	Native
256	TAMAN	<i>LAGERSTROEMIA SPECIOSA</i>	LYTHRACEAE	Leaves are used in bidi preparation	Native
257	TAMAN (H)	<i>LAGERSTROEMIA SPECIOSA</i>	LYTHRACEAE	Leaves are used in bidi preparation	Native
258	TAMBADA KUDA	<i>WRIGHTIA TINCTORIA</i>	APOCYNACEAE	Tinctoria is the most commonly prescribed Siddha herbal medication for skin diseases	Native
259	TARMEIA MANTALI	<i>TARMEIA MANTALI</i>	COMBRETACEAE		Native
260	TECOMA STANS	<i>TECOMA STANS</i>	BIGNONIACEAE	Mostly use for roadside plantation. High mortality rate	Native
261	TEMBURNI	<i>DIOSPYROS PEREGRINA</i>	SAPOTACEAE		Native
262	TENDU	<i>DIOSPYROS MELANOXYLON</i>	EBENACEAE	Highly medicinal plants. Bark along with few other plants are used locally in cancer treatment. Leaves used in making cigars.	Exotic
263	TETU	<i>OROXYLUM INDICUM</i>	BIGNONIACEAE	Ornamental tree, leaves spreading like fan.	Exotic
264	TRAVELERS PALM	<i>RAVENALA MADAGASCA RIENSIS</i>	STRELITZIACEAE	Fruits edible, leaves of commercial importance in silk production.	Exotic
265	TRIANGLE PALM, ARECACEAE	<i>TRIANGLE PALM</i>	ARECACEAE	Garden beautification plant.	Exotic
266	TUTI	<i>MORUS ALBA</i>	MORACEAE	Fruits edible.	Native
267	UMBER	<i>FICUS RACEMOSA</i>	MORACEAE	Ornamental tree.	Native

SL.NO	LOCAL NAME	SCIENTIFIC NAME	FAMILY	USES	Origin
268	UMBRELLA TREE	<i>SCHEFFLERA ACTINOPHYLLA</i>	ARALIACEAE	Flowers aromatic, ornamental tree.	Native
269	UNDI	<i>CALOPHYLLUM INOPHYLLUM</i>	CLUSIACEAE	Tree of religious importance.	Native
270	VAD	<i>FICUS BENGHALENSIS</i>	MORACEAE	Wood used for minor works.	Native
271	VAI VARNA	<i>CRATAEVA TAPIA</i>	CAPPARIDACEAE	Ornamental tree. Medicinal uses in folk medicine.	Native
272	VAVALA	<i>HOLOPTELEA GRANDIS</i>	ULMACEAE	Foliage ornamental. Astringent bark medicinal, yields tannins.	Exotic
273	VILAYATI CHINCH	<i>PITHECELLOBIUM DULCE</i>	LEGUMINOSAE	Taxonomists know it as <i>Prosopis juliflora</i> , one of 44 known species of the genus <i>Prosopis</i> . Like thousands of other species, it too rode on the Empire's bandwagon and settled in foreign lands across the world. The British brought it to Delhi in the early 1900s and it spread like wildfire as it could survive in hostile conditions such as drought. Ironically, the same virtues lowered groundwater tables and killed off native species	Exotic
274	VILAYATI KIKAR	<i>PROSOPIS JULIFLORA</i>	FABACEAE	The fruit is usually called soursop due to its slightly acidic taste when ripe	Exotic
275	VILAYTI BABHUL	<i>ACACIA MANGIUM</i>	LEGUMINOSAE	Ornamental tree, fruits edible.	Exotic
276	VILAYTI NEEM	<i>AZADIRACHTA INDICA</i>	MELIACEAE		Native
277	WARAS	<i>HETEROPHRAGMA QUADRILOCULARE</i>	BIGNONIACEAE	Unripe fruits edible. Plant parts medicinal. Seeds yield oil.	Exotic
278	ZIZIPUS SPS	<i>ZIZIPUS SPS</i>	RHAMNACEAE		Exotic

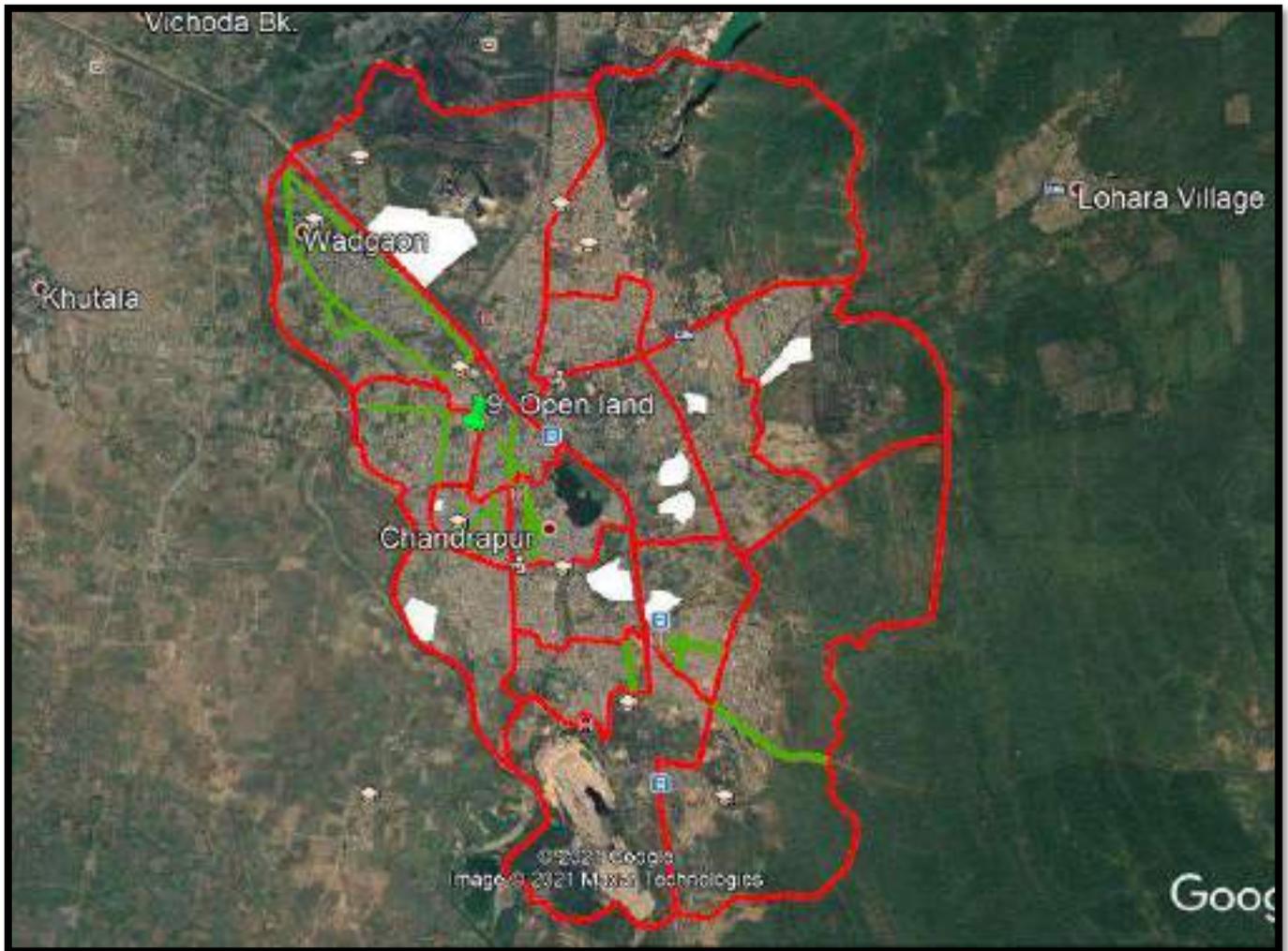


SCOPE OF PLANTATION: -

We are hereby suggesting local native trees for tree plantations, which will help increase biodiversity, as they have high mortality rate. As given below,

SL.NO	COMMON NAME	TREE BOTNICAL NAME	FAMILY
1	AIN	<i>TERMINALIA ELLIPTICA</i>	COMBRETACEAE
2	ALU	<i>MEYNA LAXIFLORA</i>	RUBIACEAE
3	AMBA	<i>MANGIFERA INDICA</i>	ANACARDIACEAE
4	BAHAVA	<i>CASSIA FISTULA</i>	LEGUMINOSAE
5	BAKUL	<i>MIMUSOPS ELENGI</i>	SAPOTACEAE
6	BARTONDI	<i>MORINDA CITRIFOLIA</i>	RUBIACEAE
7	BEHEDA	<i>TERMINALIA BELLERICA</i>	COMBRETACEAE
8	BOR	<i>ZIZIPHUS JUJUBA</i>	RHAMNACEAE
9	CHINCH	<i>TAMARINDUS INDICA</i>	LEGUMINOSAE
10	JAMBHUL	<i>SYZYGIUM CUMINI</i>	MYRTACEAE
11	KADUNEEM	<i>AZADIRACHTA INDICA</i>	MELIACEAE
12	KALA KUDA	<i>WRIGHTIA TINCTORIA</i>	APOCYNACEAE
13	KARANJ	<i>PONGAMIA PINNATA</i>	LEGUMINOSAE
14	KHAIR	<i>ACACIA CATECHU</i>	LEGUMINOSAE
15	MAHARUKH	<i>AILANTHUS EXCELSA</i>	SIMAROUBACEAE
16	PALAS	<i>BUTEA MONOSPERMA</i>	LEGUMINOSAE
17	RITHA	<i>SAPINDUS EMARGINATUS</i>	SAPINDACEAE
18	SAG	<i>TECTONA GRANDIS</i>	LAMIACEAE
19	SHIRISH	<i>ALBIZIA LEBBECK</i>	LEGUMINOSAE
20	SISAM	<i>DALBERGIA SISSOO</i>	LEGUMINOSAE
21	TENDU	<i>DIOSPYROS MELANOXYLON</i>	EBENACEAE
22	UMBER	<i>FICUS RACEMOSA</i>	MORACEAE

Map showing scope of New Plantation



Note: -The above image indicates the areas for scope of new plantation highlighted in white patches for open land, whereas the green lines indicate roads. Hence, we can plan to plant new trees in these areas.



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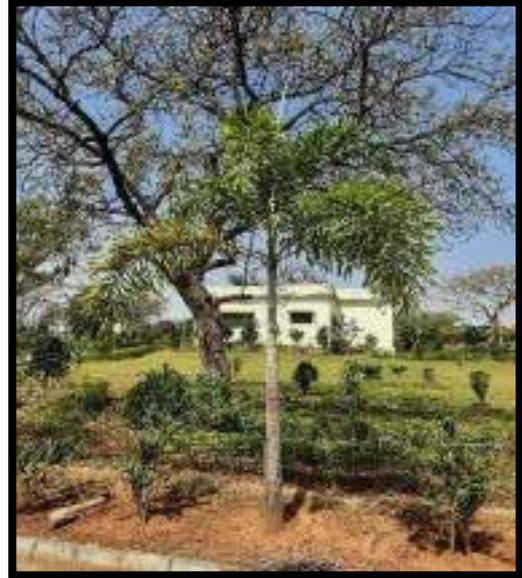
➤ RECOMMENDATIONS: -

1. Subabhul & Vilayti Kikar are invasive tree species & there is increase in their density. Which is harmful to the local biodiversity. Hence, we suggest to avoid new plantation of this species.
2. The tree density is less within the residential are of the city compared to extension areas. So we need to plant new trees in such areas. Which will help is control the air pollution & temperature.
3. We observed that there are less or no trees on the roadsides. We suggest to plant more trees on such roads.
4. There are coal mines in Chandrapur city which leads to air pollution, hence we suggest to plant trees which are dust resistance such as Haldu, Chinch, Amba, Shisam, Bahava etc.
5. Digitization of the tree census data and making it available online, will be helpful for regular maintaining and monitoring the data. It will also help in connecting citizens to the greenness of the city. Also, it will help controlling tree felling by involving citizens.

Some Tree Photograph



Ehretia laevis



Wodyetia bifurcata



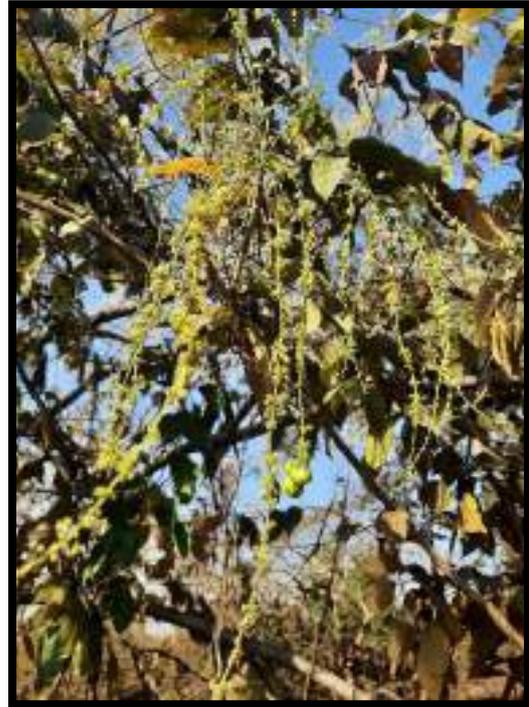
Careya arborea



Holarrhena pubescens



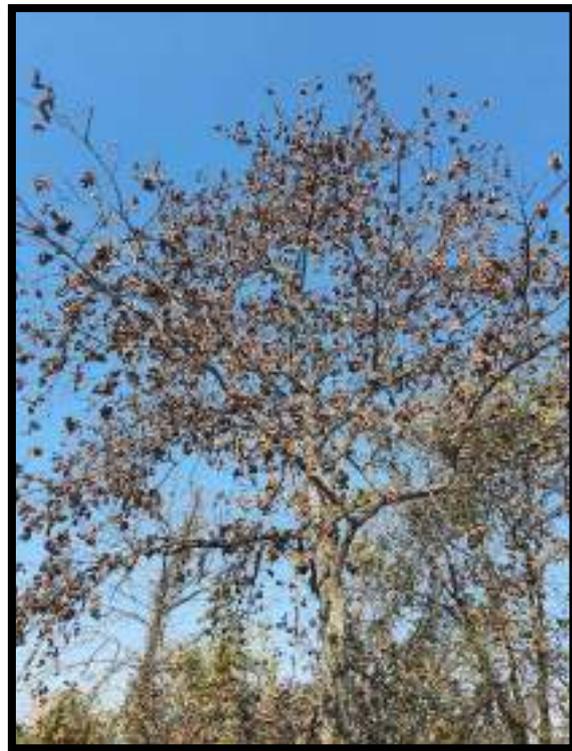
Prosopis juliflora



Lanea coromandelica



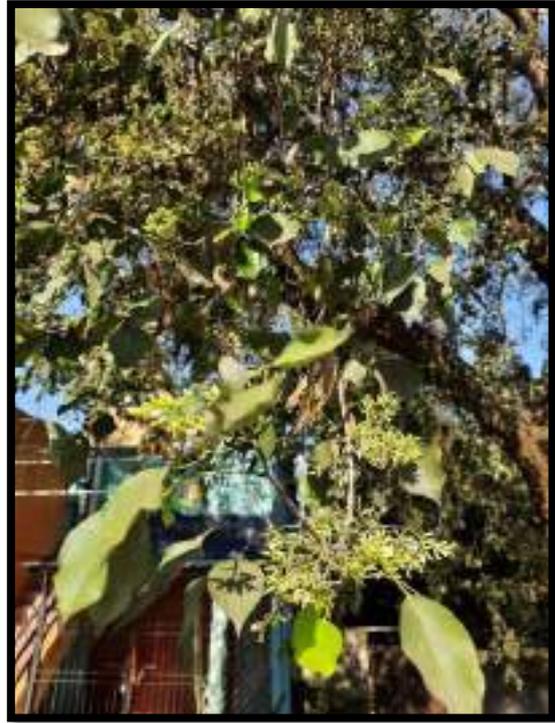
Bombax ceiba



Terminalia elliptica



Senna siamea



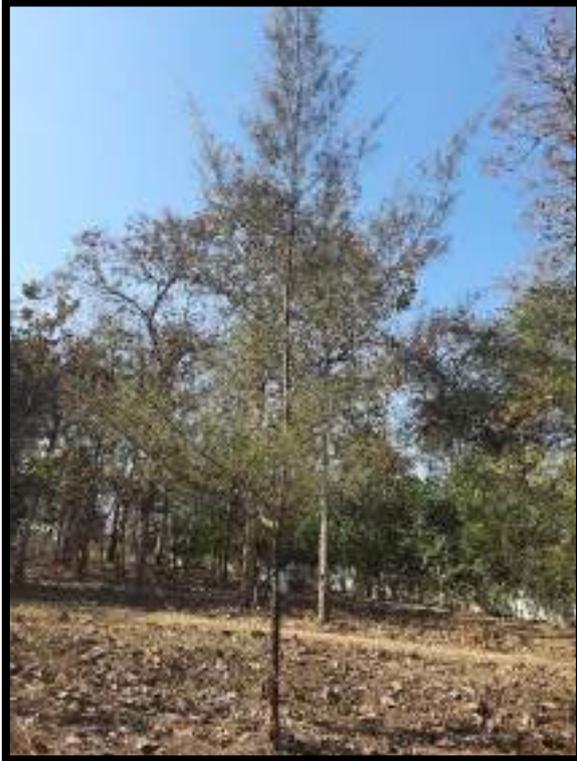
Dalbergia sissoo



Citrus sinensis



Peltophorum pterocarpum



Casuarina equisetifolia



Cassia fistula



Tectona grandis



Alstonia scholaris



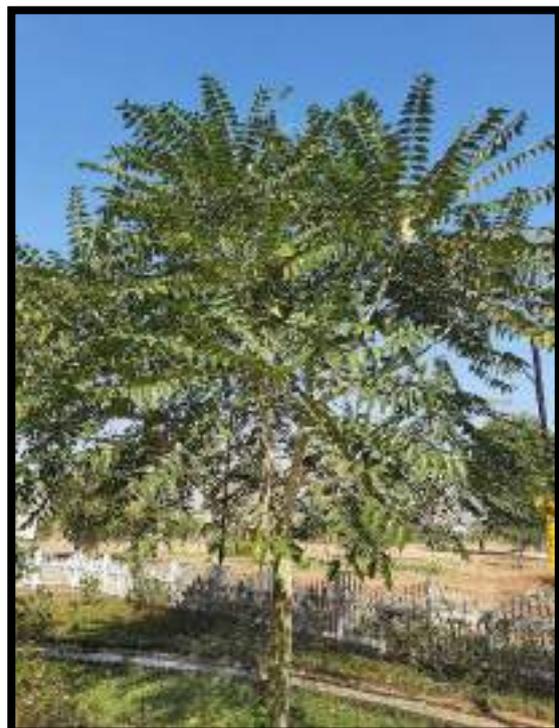
Roystonea regia



Polyalthia longifolia



Gmelina arborea



Ailanthus excelsa



Acacia catechu



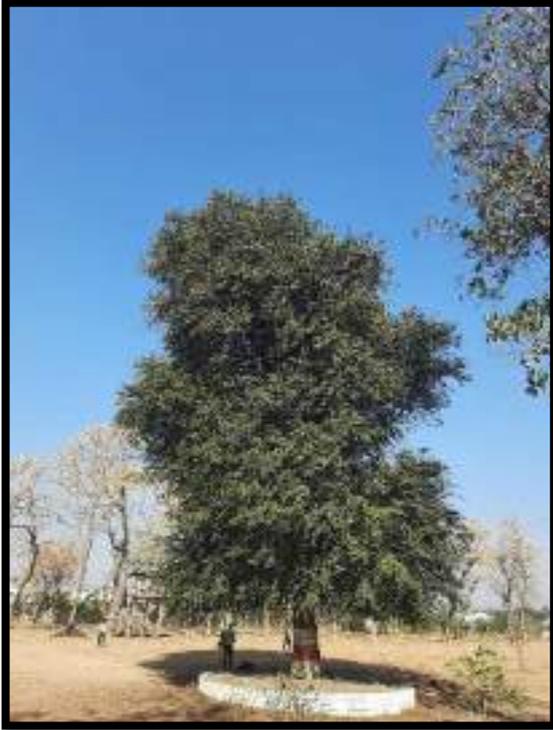
Phyllanthus emblica



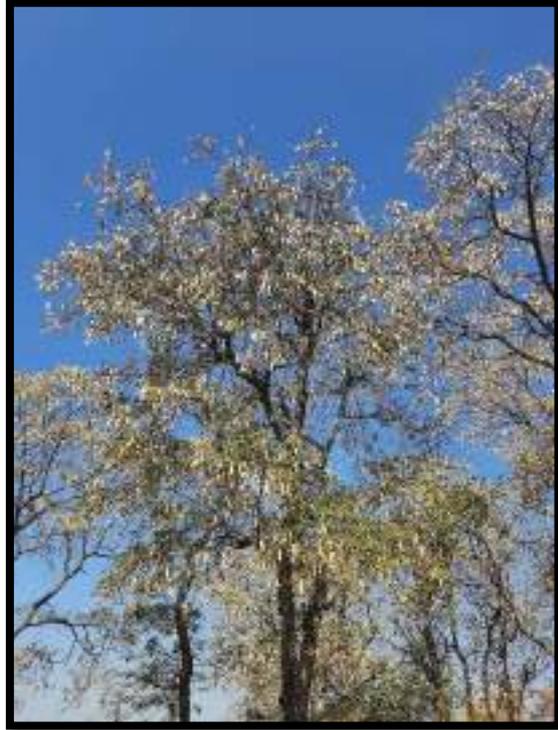
Ficus benghalensis



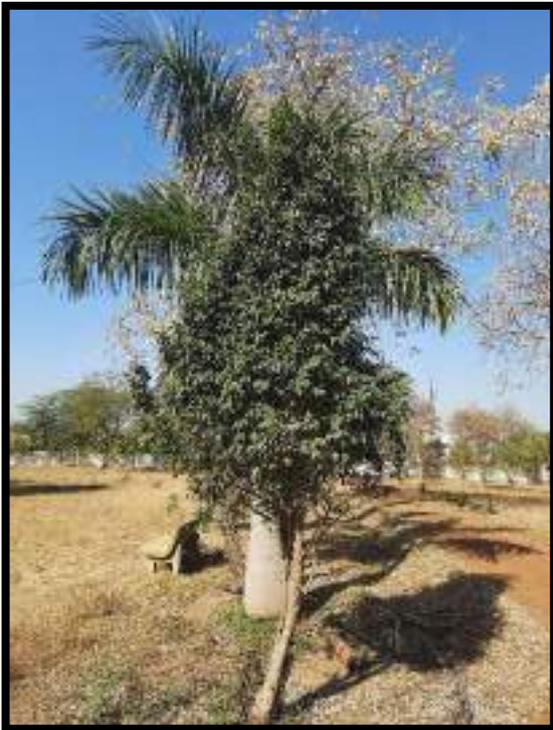
Syzygium cumini



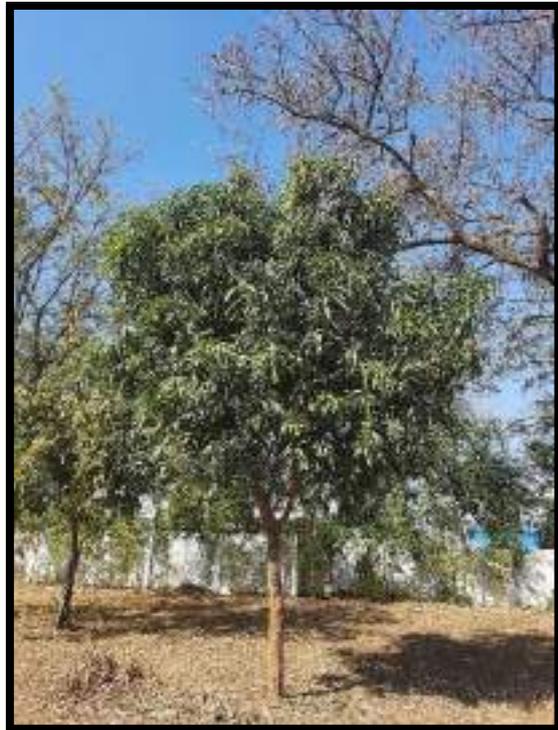
Tamarindus indica



Albizia lebeck



Ficus benjamina



Mangifera indica