



A GPS Based

Ichalkaranji Tree Census 2017-18

For Ichalkaranji Municipal Council

Prepared By
Shree Swami Samartha Enterprises,
Thane (W)

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Best Regards,

Aditya Bharnuke

Shree Swami Samartha Enterprises,
Thane (W)

Contents

List of Figures	3
List of Tables	3
1. Introduction	4
What Is Tree Census.....	4
Importance of tree census	4
Location.....	4
2. Methodology.....	5
3. Observations	6
Ward wise Tree Count	6
Ward 1 – Tree details According to Ownership	8
Ward 2 – Tree details According to Ownership	11
Ward 3 – Tree details According to Ownership	13
Ward 4 – Tree details According to Ownership	16
Ward 5 – Tree details According to Ownership	19
Ward 6 – Tree details According to Ownership	21
Ward 7 – Tree details According to Ownership	23
Ward 8 – Tree details According to Ownership	25
Ward 9 – Tree details According to Ownership	28
Ward 10 – Tree details According to Ownership	30
Ward 11 – Tree details According to Ownership	33
Ward 12 – Tree details According to Ownership	36
Ward 13 – Tree details According to Ownership	38
Ward 14 – Tree details According to Ownership	40
Ward 15 – Tree details According to Ownership	43
Ward 16 – Tree details According to Ownership	46
Ward 17 – Tree details According to Ownership	49
Ward 18 – Tree details According to Ownership	52
Ward 19 – Tree details According to Ownership	55
Ward 20 – Tree details According to Ownership	58



Ward 21 – Tree details According to Ownership	60
Ward 22 – Tree details According to Ownership	62
Ward 23 – Tree details According to Ownership	65
Ward 24 – Tree details According to Ownership	68
Ward 25 – Tree details According to Ownership	70
Ward 26 – Tree details According to Ownership	72
Ward 27 – Tree details According to Ownership	75
Ward 28 – Tree details According to Ownership	78
Ward 29 – Tree details According to Ownership	81
Ward 30 – Tree details According to Ownership	84
Ward 31 – Tree details According to Ownership	86
Tree details According to Ownership in Ichalkaranji	89
Tree details According to Height of Trees in Ichalkaranji	94
Tree details According to Age of Trees in Ichalkaranji.....	100
Tree details According to Canopy of Trees in Ichalkaranji.....	106
Tree details According to Health of Trees in Ichalkaranji	112
Tree details According to Type of Trees in Ichalkaranji	117
4. Botanical details of trees In Ichalkaranji.....	119
5. Trees under IUCN Category	124
IUCN Categorization of Trees.....	125
6. Results.....	127
7. RECOMMENDATIONS	128
8. PHOTOPLATES.....	129
9. BIBLIOGRAPHY	131



List of Figures

Figure 1: Ichalkaranji Municipal Council Map.....	4
Figure 2: Ward wise Tree data	7
Figure 3: Tree species with Highest Tree count in Ichalkaranji	123
Figure 4 : IUCN Categories	124
Figure 5: Differentiation between Native and exotic trees	124
Figure 6: Family wise Tree distribution.....	126

List of Tables

Table 1: Attributes of Tree Census.....	5
Table 2 : List of Results.....	127



1. Introduction

What Is Tree Census

As per 1975-7(b) Urban Tree Protection and Conservation Act, a tree is defined as a plant having woody stem or trunk (excluding mangroves) with minimum girth of 10 cm and height of 3 meter above the ground level. Inventorisation of all trees in a specific project area and creation of database that includes specific characters of those trees is called Tree Census. In order to protect existing trees the act places the responsibility on tree authority of Municipal Councils for carrying out a census of the existing trees in all lands within the jurisdiction, once before 1996 and thereafter once in every five years.

Importance of tree census

This tree census will help Ichalkaranji Municipal Council to achieve long term management objectives and take decisions efficiently for further plantation or removal of trees in particular areas. Tree census will provide information about the budget that was spent and the budget that will be needed in the future to sustain a healthy tree population. Tree Census information will be used to determine number and size of manpower needed to perform the given task. Tree census information will be useful in identifying species composition, tree size distribution, tree condition and maintenance needs. This information will be useful in planning strategies.

Location

Ichalkaranji City is known for its export of textile goods and textile manufacturing industry. Ichalkaranji is located at 16.7°N 74.47°E. It has an average elevation of 538 metres (1768 ft). Ichalkaranji lies in the Panchganga valley about eighteen miles (29 km) east of Kolhapur and half a mile north of the river.

Ichalkaranji is one of the fastest growing industrial areas in Maharashtra and has even been termed the "Manchester of Maharashtra". Having mixed community from all parts of India this is a cosmopolitan town by true means. The city's economy is driven predominantly by the textile industry. The textile industry is mainly dominated by local manufacturers and Marwari (Rajasthani) traders mostly from Bikaner & Nagour district.

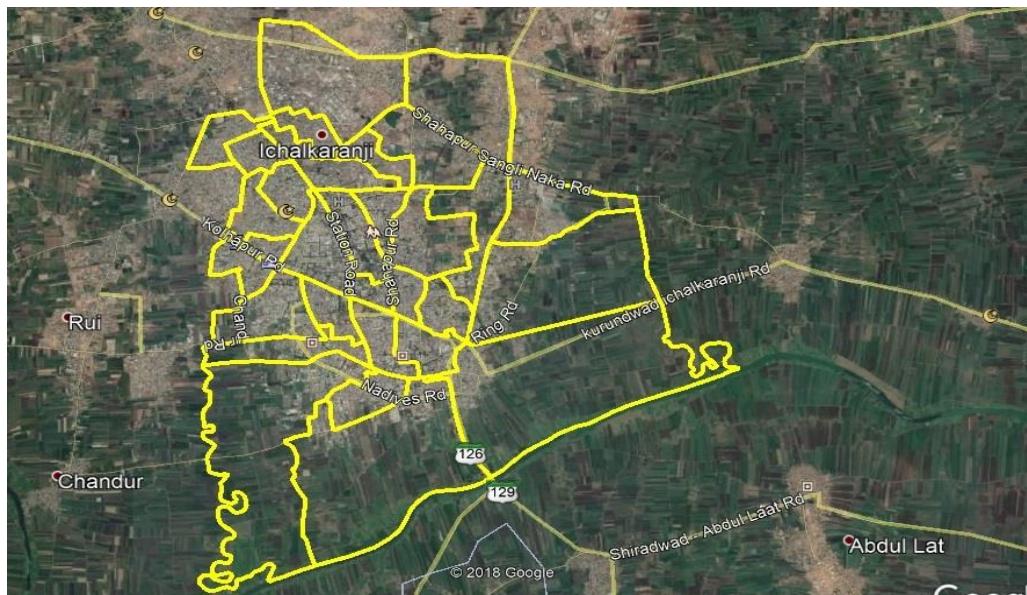


Figure 1: Ichalkaranji Municipal Council Map



2. Methodology

Tree census was done using advanced GPS/GIS technology. It involved following steps:-

- Tree census was carried out in a systematic manner by dividing total area into various sections, according to ward boundaries.
- For each tree, primary data i.e. local name, longitude, latitude, height, girth, age, canopy diameter, ownership, condition of tree and location was recorded with a GPS instrument by a field officer. GPS device also automatically takes survey date and time of each surveyed tree.
- During compilation of data an extensive literature survey was done and secondary information like botanical name, family, economic, and ecological significance.
- By extracting information from each GPS instrument, details of each tree are provided.

Following information is given for each tree -

Table 1: Attributes of Tree Census

SN	CATEGORY	DETAILS
1	Location	Ward number / Ward name Landmark Latitude and longitude
2	Name and other information	Botanical Name Family Common Name
3	Ownership	Government Premises Park Private Roadside Others
4	Physical Parameters	Height Girth Age Canopy Diameter Tree Condition
5	Survey Details	Time Date



3. Observations

Ward wise Tree Count

SN	Ward Numbers	Tree Count
1	1	15,886
2	2	24,795
3	3	7,599
4	4	8,328
5	5	14,605
6	6	3,888
7	7	5,473
8	8	8,699
9	9	3,944
10	10	2,188
11	11	2,599
12	12	3,620
13	13	1,053
14	14	5,697
15	15	4,243
16	16	1,895
17	17	8,019
18	18	18,441
19	19	3,335
20	20	1,310
21	21	994
22	22	2,361
23	23	9,273
24	24	4,217
25	25	3,601
26	26	1,983
27	27	2,551
28	28	4,014
29	29	36,425
30	30	57,222
31	31	34,559
Grand Total		302,817



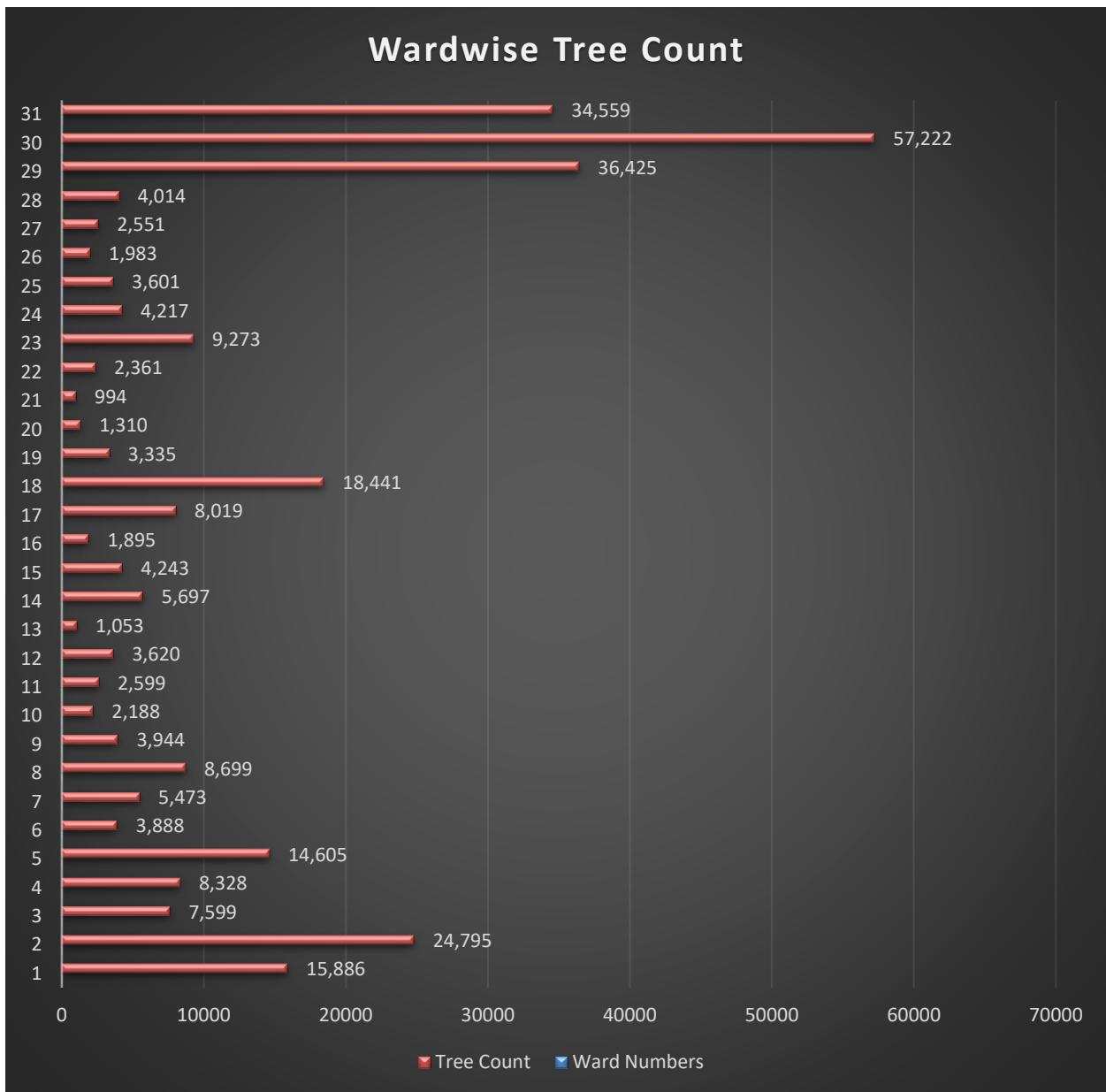


Figure 2: Ward wise Tree data



Ward 1 – Tree details According to Ownership

SN	Tree Name	Industry	Private	Roadside	Grand Total
1	Agasti		92		92
2	Akashneem	1	65	1	67
3	Amба	58	291	3	352
4	Apta		2		2
5	Arjun			1	1
6	Asupalav (D)	30	239	1	270
7	Asupalav (S)	38	41	1	80
8	Australian Babhul	7	63	1	71
9	Avla		3		3
10	Babhul	1005	3306	4	4315
11	Bahava	3	16	2	21
12	Bakneem	1	29	1	31
13	Bakul	6	19	17	42
14	Bel		7		7
15	Benjamin tree	40	37	1	78
16	Bhend	1	35		36
17	Bitti	2	30		32
18	Bor	11	31	4	46
19	Bottle Brush		83		83
20	Bottle Palm	16	26		42
21	Canarium Vulgare		4		4
22	Cassia sps.		3		3
23	Chapha		7	4	11
24	Charcoal Tree	33	176	4	213
25	Chenduphul		2		2
26	Chiku	10	36		46
27	Chinch	1	10		11
28	Chinese fan palm		2		2
29	Christmas Tree		8		8
30	Dalimb		9		9
31	Deshibadam	31	64	4	99
32	Dhaman	1			1
33	F. Benjamina		86		86
34	Fern tree	1			1
35	Fox tail palm		7		7
36	Foxtail palm	25			25
37	Giripushpa			3	3
38	Gulmohar	147	141	69	357



SN	Tree Name	Industry	Private	Roadside	Grand Total
39	Jambhul	6	18	1	25
40	Kadamb	9	25	2	36
41	Kaduneem	173	598	74	845
42	Kailashpati	1			1
43	Kanchan	7	3		10
44	Karanj	59	458	37	554
45	Kashid	71	260	17	348
46	Khair		3		3
47	Khaya		5	4	9
48	Khejdi	732	1658		2390
49	Limbu		29		29
50	Mahogani	2	99	5	106
51	Markhamia	1	2		3
52	Mogli erand		236		236
53	Naral	74	577		651
54	Nilgiri	10	157		167
55	Parijatak		9		9
56	Peru	14	167	2	183
57	Phanas	1	20	1	22
58	Pichkari	33	33	15	81
59	Pimpal	9	24	2	35
60	Pipli			1	1
61	Putranjiva		3		3
62	Rai avla	1	37		38
63	Rain Tree	29	92	6	127
64	Ramphal		45	2	47
65	Ratangunj	1			1
66	Sag	21	43	4	68
67	Sapindus Mukorossi		2		2
68	Saptparni	64	175	56	295
69	Savar	2	8	9	19
70	Scarlet Cordia	11	6	4	21
71	Shevga	20	121	1	142
72	Shindi		1		1
73	Shivan		1		1
74	Silver Oak	17	17		34
75	Singapur cherry	20	64	1	85
76	Sisam		1	1	2
77	Sitaphal	24	305	3	332



SN	Tree Name	Industry	Private	Roadside	Grand Total
78	Sonchapha	1	28	1	30
79	Sonmohar	146	40	7	193
80	Subabhl	86	1232	1	1319
81	Supari		4		4
82	Suru	3	8		11
83	T. Pentaphylla	14	33	1	48
84	T. Rosea		2	11	13
85	Taman		4	1	5
86	Tuti		42		42
87	Umber	17	105	11	133
88	Vad	2	25	1	28
89	Vilayati babhul	1	67		68
90	Vilayati Chinch	72	398	1	471
Grand Total		3222	12260	404	15886



Ward 2 – Tree details According to Ownership

SN	Tree Name	Private	Roadside	Grand Total
1	Agasti	3741		3741
2	Akashneem	8		8
3	Amba	204	9	213
4	Apta	2		2
5	Arjun	1		1
6	Asupalav (D)	38		38
7	Asupalav (S)	1		1
8	Australian babhul	4		4
9	Babhul	4325	203	4528
10	Bahava	2	1	3
11	Bakneem	51	2	53
12	Bakul	12	1	13
13	Bel	4		4
14	Benjamin tree	7	6	13
15	Bhend	1	1	2
16	Bitti	8	5	13
17	Bor	18		18
18	Bottle brush		2	2
19	Chandan	36		36
20	Chapha	17		17
21	Charcoal tree	25	7	32
22	Chiku	18		18
23	Chinch	5		5
24	Christmas tree	2	1	3
25	Dalimb	8		8
26	Deshibadam	21	18	39
27	Giripushpa	24		24
28	Gulmohar	34	9	43
29	Indian rubber tree	1		1
30	Jambhul	22	2	24
31	Kadamb	64	4	68
32	Kaduneem	607	34	641
33	Kakad	2		2
34	Kanchan	1	5	6
35	Karanj	5312	23	5335
36	Kashid	33	5	38
37	Khair	1		1
38	Khejdi	1616		1616



SN	Tree Name	Private	Roadside	Grand Total
39	Khirni	2		2
40	Laxmi taru		1	1
41	Limbu	16	8	24
42	Mahogani		1	1
43	Mogli erand	1435		1435
44	Naral	699	71	770
45	Nilgiri	39		39
46	Nilmohar		1	1
47	Palas	4		4
48	Parijatak	8	1	9
49	Peru	175	23	198
50	Phanas	7	3	10
51	Pichkari	10	2	12
52	Pimpal	5		5
53	Pipli	1		1
54	Rai avla	44	5	49
55	Rain tree	57	13	70
56	Ramphal	31	1	32
57	Sag	53		53
58	Saptparni	53	14	67
59	Savar	3	2	5
60	Shankasur	10		10
61	Shevga	161	4	165
62	Shindi	1		1
63	Silver oak	28	7	35
64	Sitaphal	530	11	541
65	Sonchapha	2		2
66	Sonmohar	4	6	10
67	Subabhal	4038	7	4045
68	Suru	1		1
69	Taman	1		1
70	Tuti	135		135
71	Umber	59	10	69
72	Undi	1		1
73	Vad	4		4
74	Vilayati chinch	365	1	366
75	Vilayati Kikar	7		7
	Grand Total	24265	530	24795



Ward 3 – Tree details According to Ownership

SN	Tree Name	Private	Roadside	Grand Total
1	Agasti	1035		1035
2	Akashneem	2		2
3	All Spice tree	1		1
4	Amba	167	6	173
5	Apta	1		1
6	Asupalav (D)	116		116
7	Asupalav (S)		1	1
8	Australian babhul	3		3
9	Avla	7		7
10	Babhul	1182	1	1183
11	Bahava		1	1
12	Bakneem	3		3
13	Bakul	1		1
14	Beheda		1	1
15	Bel	2		2
16	Benjamin tree	2	4	6
17	Bhend	2	1	3
18	Bitti	9		9
19	Bor	9		9
20	Bottle brush	3		3
21	Bottle palm	9	1	10
22	Chandan	37		37
23	Chapha	4		4
24	Charcoal tree		1	1
25	Chenduphul		1	1
26	Chiku	39		39
27	Chinch	95		95
28	Christmas tree	5	1	6
29	Deshibadam	24	1	25
30	Gulmohar	11	12	23
31	Indian rubber tree		1	1
32	Jambhul	23	6	29
33	Jungli badam		7	7
34	Kadamb	2	2	4
35	Kaduneem	482	46	528
36	Kanchan	3	10	13
37	Karanj	162	40	202
38	Karmal	1		1



SN	Tree Name	Private	Roadside	Grand Total
39	Kashid	113	4	117
40	Khair	1		1
41	Khejdi	293		293
42	Limbu	22	2	24
43	Maharukh	4		4
44	Mahogani	1		1
45	Markhamia		2	2
46	Mogli erand	107		107
47	Naral	570	25	595
48	Nilgiri	149		149
49	Palas	26		26
50	Parijatak	2		2
51	Peru	165	2	167
52	Phanas	19		19
53	Pichkari	1	4	5
54	Pimpal	4		4
55	Pipli		1	1
56	Rai avla	33	1	34
57	Rain tree	166	14	180
58	Ramphal	37	9	46
59	Sag	17		17
60	Saptparni	13	47	60
61	Savar		9	9
62	Scarlet cordia	6		6
63	Shankasur	33		33
64	Shevga	66	1	67
65	Shirish		5	5
66	Silver oak	12		12
67	Singapur cherry		5	5
68	Sitaphal	195		195
69	Sonchapha	4		4
70	Sommohar	72	6	78
71	Subabhl	644		644
72	Supari	16		16
73	Suru	18		18
74	T. pentaphylla	1	1	2
75	Tamalpatra	1		1
76	Taman		1	1
77	Tuti	999		999



SN	Tree Name	Private	Roadside	Grand Total
78	Umber	28	5	33
79	Vad	5	1	6
80	Vilayati chinch	24	1	25
	Grand Total	7309	290	7599



Ward 4 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	18		18
2	Akashneem	12	39	51
3	All Spice tree	1		1
4	Alu	1		1
5	Amba	398	24	422
6	Anjir	2	3	5
7	Apta	1		1
8	Asupalav (D)	83	11	94
9	Asupalav (S)	27	3	30
10	Australian babhul	2	1	3
11	Avla	7		7
12	Babhul	402	716	1118
13	Bahava	11	8	19
14	Bakneem	29	1	30
15	Bakul	2	1	3
16	Bel	12	2	14
17	Benjamin tree	107	9	116
18	Bhend	17		17
19	Bhokar	1		1
20	Bilambi	1		1
21	Bitti	6		6
22	Bor	8	5	13
23	Bottle brush	19	12	31
24	Bottle palm		1	1
25	Chanda	9		9
26	Chandan	47	6	53
27	Chapha	31	2	33
28	Charcoal tree	18	2	20
29	Chenduphul	4		4
30	Chiku	106	2	108
31	Chinch	12	4	16
32	Christmas tree	15	2	17
33	Dalimb	7		7
34	Deshibadam	45	7	52
35	F. tsiela	1		1
36	Fern tree	1		1
37	Foxtail palm	2		2
38	Gulmohar	58	10	68



SN	Tree Names	Private	Roadside	Grand Total
39	Id Limbu	1		1
40	Indian rubber tree	1		1
41	Jamb	1		1
42	Jambhul	29	6	35
43	Jungli badam		1	1
44	Kadamb	14	3	17
45	Kadipatta	70		70
46	Kaduneem	469	100	569
47	Kaju	11	1	12
48	Kanchan	26	18	44
49	Karanj	180	187	367
50	Kashid	181	18	199
51	Khair		1	1
52	Khejdi	428	157	585
53	Limbu	40	3	43
54	Mahogani	4		4
55	Markhamia	4	2	6
56	Mayurpankhi	3		3
57	Mogli erand	44	86	130
58	Naral	695	39	734
59	Nilgiri	27	1	28
60	Nilmohar	4	5	9
61	Palas	15		15
62	Pangara	8		8
63	Parijatak	22	4	26
64	Peru	261	21	282
65	Phanas	18	4	22
66	Pichkari	44	4	48
67	Pimpal	15	1	16
68	Putranjiva	12	35	47
69	Rai avla	61	7	68
70	Rain tree	106	20	126
71	Ramphal	56	4	60
72	Ran Chiku	4		4
73	Sag	38		38
74	Saptparni	39	17	56
75	Savar	3	1	4
76	Scarlet cordia	8	1	9
77	Shankasur	37	1	38



SN	Tree Names	Private	Roadside	Grand Total
78	Shevga	332	3	335
79	Shindi	1		1
80	Shivan	3		3
81	Silver oak	15	2	17
82	Singapur cherry	1	1	2
83	Sisam	5	1	6
84	Sisvi		1	1
85	Sitaphal	269	29	298
86	Sonchapha	30	1	31
87	Sonmohar	31	40	71
88	Subabhl	502	20	522
89	Supari	7		7
90	Suru	18	9	27
91	T. argentea	13		13
92	T. pentaphylla	19	7	26
93	T. rosea	6		6
94	Taman	4		4
95	Tuti	575	113	688
96	Umber	47	6	53
97	Undi	1		1
98	Vad	5	1	6
99	Vilayati chinch	62	27	89
	Grand Total	6448	1880	8328



Ward 5 – Tree details According to Ownership

SN	Tree Name	Government	Private	Roadside	Grand Total
1	Agasti		970		970
2	Akashneem		1		1
3	Amba		300		300
4	Asupalav (D)	2	102	2	106
5	Asupalav (S)		8		8
6	Babhl		1305		1305
7	Bahava		2		2
8	Bakneem		56		56
9	Bakul		2		2
10	Benjamin tree		11	1	12
11	Bhend		3		3
12	Bitti		30		30
13	Bor	37	41		78
14	Bottle palm		1		1
15	Chandan	1	10		11
16	Chapha		2		2
17	Charcoal Tree		49		49
18	Chiku		15		15
19	Chinch		9		9
20	Dalimb		1		1
21	Deshibadam	3	8		11
22	F. tsiela		1		1
23	Gulmohar	7	61		68
24	Jambhul		19		19
25	Kadipatta		8		8
26	Kaduneem	168	652	4	824
27	Kanchan		1		1
28	Karanj		2215	1	2216
29	Kashid	36	46	3	85
30	Khejdi		2434		2434
31	Limbu		12		12
32	Mahogani		3	1	4
33	Markhamia		1	1	2
34	Mogli Erand		30		30
35	Naral		493		493
36	Nilgiri	145	99	1	245
37	Palas		11		11
38	Parijatak		16	1	17



SN	Tree Name	Government	Private	Roadside	Grand Total
39	Peru		290		290
40	Phanas		7		7
41	Pichkari		10		10
42	Pimpal	4	3	1	8
43	Rai avla		31	1	32
44	Rain Tree		12	1	13
45	Ramphal		55	1	56
46	Sag	4	23		27
47	Saptparni		82	2	84
48	Savar		2	2	4
49	Scarlet cordia		2		2
50	Shevga		112		112
51	Singapur cherry			2	2
52	Sitaphal		315	2	317
53	Sonchapha		6		6
54	Sonmohar	17	52		69
55	Subabhal	2948	581		3529
56	Supari		23		23
57	T. Pentaphylla		2		2
58	Tuti		201		201
59	Umber	2	69	1	72
60	Vad	1	2		3
61	Vilayati Chinch	7	287		294
Grand Total		3382	11195	28	14605



Ward 6 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	204		204
2	Akashneem	1		1
3	Amba	142		142
4	Arjun		1	1
5	Asupalav (D)	19		19
6	Asupalav (S)	4		4
7	Babhlul	846		846
8	Bahava	9		9
9	Bakneem	22		22
10	Bakul		3	3
11	Bel	1		1
12	Benjamin tree	20		20
13	Bhend	4		4
14	Bherli Mad	1		1
15	Bor	119		119
16	Bottle brush	5		5
17	Bottle palm	1		1
18	Chapha	1		1
19	Charcoal tree	110		110
20	Chiku	5		5
21	Chinch	1		1
22	Christmas tree	1		1
23	Dalimb	16		16
24	Deshibadam	5		5
25	Gulmohar	33		33
26	Jambhul	36		36
27	Kadamb	5		5
28	Kadipatta	19		19
29	Kaduneem	200	5	205
30	Kakad	1		1
31	Kanchan	5		5
32	Karanj	106	4	110
33	Khejdi	422		422
34	Limbu	9		9
35	Mahogani	1	1	2
36	Mogli erand	60		60
37	Naral	164	6	170
38	Nilgiri	9		9



SN	Tree Names	Private	Roadside	Grand Total
39	Parijatak	29		29
40	Peru	148		148
41	Phanas	5		5
42	Pichkari	1		1
43	Pimpal	5		5
44	Rai avla	27		27
45	Rain tree	26		26
46	Ramphal	32	2	34
47	Saptparni	29	5	34
48	Savar	6		6
49	Shevga	33	1	34
50	Shindi	2		2
51	Singapur cherry	5		5
52	Sitaphal	319		319
53	Sonchapha	1		1
54	Sonmohar	17	3	20
55	Subabhl	291		291
56	Suru	14		14
57	T. pentaphylla	1		1
58	T. rosea	1		1
59	Taman	8	4	12
60	Tuti	12		12
61	Umber	34	2	36
62	Vad	4		4
63	Vilayati chinch	153		153
64	Vilayati Kikar	41		41
Grand Total		3851	37	3888



Ward 7 – Tree details According to Ownership

SN	Tree Names	Industry	Private	Roadside	Grand Total
1	Agasti		31	11	42
2	Akashneem		2	1	3
3	Amba		52		52
4	Anjir		2		2
5	Arjun			1	1
6	Asupalav (D)		147		147
7	Asupalav (S)		40	1	41
8	Australian babhul		10		10
9	Babhul		1041		1041
10	Bahava			2	2
11	Bakneem		1		1
12	Bakul		16	4	20
13	Bel			1	1
14	Benjamin tree		6	2	8
15	Bhend		7	2	9
16	Bitti	5	51		56
17	Bor		201	8	209
18	Chapha		1	1	2
19	Charcoal tree		536	1	537
20	Chenduphul		1		1
21	Chiku		9		9
22	Christmas tree		1		1
23	Dalimb		1		1
24	Deshibadam		62	9	71
25	Gulmohar		33	25	58
26	Jambhul		18	2	20
27	Kadamb		1	7	8
28	Kadipatta		6		6
29	Kaduneem		258	10	268
30	Kanchan		1	1	2
31	Karanj		20	2	22
32	Kashid		34	2	36
33	Khaya		16	1	17
34	Khejdi		150	1	151
35	Limbu		4	1	5
36	Naral	8	241	6	255
37	Nilgiri		6	4	10
38	Parijatak		16		16



SN	Tree Names	Industry	Private	Roadside	Grand Total
39	Peru		169	3	172
40	Phanas		1		1
41	Pichkari		22	5	27
42	Pimpal	2	4	2	8
43	Putranjiva		5		5
44	Rai avla		16		16
45	Rain tree		28	6	34
46	Ramphal		19		19
47	Sag		41		41
48	Saptarni		88	10	98
49	Savar		1		1
50	Shevga		75	4	79
51	Silver oak		2	2	4
52	Singapur cherry		209	1	210
53	Sitaphal		288	16	304
54	Sonmohar		4	3	7
55	Subabhal		843		843
56	Suru		1		1
57	T. pentaphylla		9	4	13
58	T. rosea		2	1	3
59	Taman			2	2
60	Tuti		1		1
61	Umber	2	75	7	84
62	Vad		3	1	4
63	Vilayati chinch		354	1	355
Grand Total		17	5282	174	5473



Ward 8 – Tree details According to Ownership

SN	Tree Names	Government	Private	Roadside	Grand Total
1	Agasti		4		4
2	Ain		1		1
3	Akashneem		318		318
4	Amба		131	7	138
5	Anjir		20		20
6	Apta		2		2
7	Asupalav (D)		186	10	196
8	Asupalav (S)		30	7	37
9	Australian babbul		2	1	3
10	Avla		4		4
11	Babbul		76		76
12	Bahava		180	8	188
13	Bakneem		21	2	23
14	Bakul	3	5	1	9
15	Bel		15	1	16
16	Benjamin tree	2	14	2	18
17	Bhend		4	1	5
18	Bhokar		1		1
19	Bitti	1	11	4	16
20	Bor	56	109	6	171
21	Bottle brush		2		2
22	Bottle palm		1	3	4
23	Cassia grandis		1	1	2
24	Chandan	1	6		7
25	Chapha	1	9		10
26	Chapha (a)		1		1
27	Charcoal tree		4		4
28	Chenduphul	25	943		968
29	Chiku		25	2	27
30	Chinch		23		23
31	Christmas tree		4		4
32	Dalimb		10		10
33	Deshibadam	1	42	11	54
34	Fern tree		2		2
35	Foxtail palm		6		6
36	Giripushpa	123		2	125
37	Gulmohar	17	67	7	91
38	Indian rubber tree			1	1



SN	Tree Names	Government	Private	Roadside	Grand Total
39	Jamb		1		1
40	Jambhul	2	36	6	44
41	Jungli badam		1		1
42	Kadamb		4		4
43	Kadipatta		59		59
44	Kaduneem	122	285	13	420
45	Kaju		1		1
46	Kalamb			1	1
47	Kanchan		60	1	61
48	Karanj		20	7	27
49	Kashid	38	56	8	102
50	Katesavar		1		1
51	Khejdi		259		259
52	Limbu		33	2	35
53	Mahogani	3	5		8
54	Markhamia		1		1
55	Mogli erand		50		50
56	Moha		3		3
57	Naral		225	13	238
58	Nilgiri	3	18		21
59	Nilmohar	3	1		4
60	Parijatak		11	1	12
61	Peru		91	8	99
62	Phanas		10	2	12
63	Pichkari	9	4	1	14
64	Pimpal	2	32	1	35
65	Pipli		2		2
66	Putranjiva	2	1		3
67	Rai avla		14	1	15
68	Rain tree	2	117	17	136
69	Ramphal		20	1	21
70	Ritha		1		1
71	Sag	116	22	1	139
72	Saptparni	15	11	11	37
73	Savar		2		2
74	Scarlet cordia		2	5	7
75	Shankasur		3		3
76	Shevga		80	2	82
77	Shindi		2		2



SN	Tree Names	Government	Private	Roadside	Grand Total
78	Silver oak		1		1
79	Singapur cherry		14	5	19
80	Sisam		1		1
81	Sisvi		68		68
82	Sitaphal	3	227	8	238
83	Sonchapha		3		3
84	Sommohar	1	52	19	72
85	Subabhl	63	3114	6	3183
86	Suru	1	5		6
87	T. argentea		3		3
88	T. pentaphylla	5		1	6
89	T. rosea		1		1
90	Tamalpatra		2		2
91	Taman			1	1
92	Tuti		3		3
93	Umber	2	91	18	111
94	Umbrella tree	1			1
95	Undi	3			3
96	Unidentified	1	4		5
97	Vad		15	1	16
98	Vilayati chinch	28	373	5	406
Grand Total		655	7801	243	8699



Ward 9 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	840		840
2	Amba	84	9	93
3	Asupalav (D)	27	17	44
4	Asupalav (S)		2	2
5	Australian babhul	1		1
6	Avla	1		1
7	Babhul	482	2	484
8	Bakneem	5		5
9	Bakul		1	1
10	Bel	1		1
11	Benjamin tree	18		18
12	Bhend	33	1	34
13	Bitti	8		8
14	Bor	19	1	20
15	Bottle palm	7		7
16	Chapha	4		4
17	Charcoal tree	91	3	94
18	Chiku	8		8
19	Chinch	1		1
20	Christmas tree	3		3
21	Dalimb	21		21
22	Deshibadam	10	1	11
23	Dhaman	1		1
24	Foxtail palm	48		48
25	Gulmohar	17	8	25
26	Jambhul	5	2	7
27	Kadamb	1	1	2
28	Kadipatta		4	4
29	Kaduneem	74	3	77
30	Kaju	1		1
31	Karanj	97	10	107
32	Kashid	13	4	17
33	Khejdi	2		2
34	Limbu	17	4	21
35	Mahogani		1	1
36	Markhamia	7	3	10
37	Mayurpankhi	1		1
38	Naral	143	56	199



SN	Tree Names	Private	Roadside	Grand Total
39	Nilgiri	57		57
40	Parijatak	14	1	15
41	Peru	165	29	194
42	Phanas	2	1	3
43	Pichkari	4	5	9
44	Pimpal	2	3	5
45	Pipli	11		11
46	Rai avla	5	1	6
47	Rain tree	12	2	14
48	Ramphal	35	1	36
49	Sag	1		1
50	Saptparni	35	45	80
51	Shevga	14		14
52	Silver oak	13	1	14
53	Singapur cherry	12	23	35
54	Sisam		1	1
55	Sitaphal	224	32	256
56	Sonchapha	8		8
57	Sommohar	4	6	10
58	Subabhal	400	5	405
59	Suru	3		3
60	T. pentaphylla	1	1	2
61	Taman	1		1
62	Tuti	30	3	33
63	Umber	10	15	25
64	Vad		1	1
65	Vilayati chinch	481		481
Grand Total		3635	309	3944



Ward 10 – Tree details According to Ownership

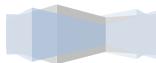
SN	Tree Names	Private	Roadside	Grand Total
1	Akashneem	1		1
2	All Spice tree	1		1
3	Amba	140	22	162
4	Anjir	8		8
5	Apta	2	1	3
6	Asupalav (D)	95	17	112
7	Asupalav (S)	10		10
8	Australian babhul	7		7
9	Avla	3		3
10	Babhul	1		1
11	Bahava	6		6
12	Bakneem	1		1
13	Bakul	6	2	8
14	Bel	4	2	6
15	Benjamin tree	35	5	40
16	Bhend	2	1	3
17	Bitti	42		42
18	Bor	24	1	25
19	Bottle brush	2		2
20	Bottle palm	2		2
21	Chandan	1		1
22	Chapha	14		14
23	Charcoal tree	8		8
24	Chenduphul		1	1
25	Chiku	41		41
26	Chinese fan Palm	1		1
27	Christmas tree	3		3
28	Dalimb	11	1	12
29	Deshibadam	28	14	42
30	Fern tree	5		5
31	Giripushpa	3		3
32	Gulmohar	14	16	30
33	Jambhul	21	3	24
34	Kadamb	1	2	3
35	Kadipatta	34	6	40
36	Kaduneem	104	22	126
37	Kaju	1		1
38	Kanchan	4	1	5



SN	Tree Names	Private	Roadside	Grand Total
39	Karanj	35	27	62
40	Kashid	53	26	79
41	Khejdi	31		31
42	Limbu	25	5	30
43	Maharukh		1	1
44	Mahogani	1	4	5
45	Markhamia	1	1	2
46	Naral	226	32	258
47	Nilgiri	9		9
48	Parijatak	34	7	41
49	Peru	74	11	85
50	Phanas	10	2	12
51	Pichkari	3	1	4
52	Pimpal	10	1	11
53	Rai avla	19	3	22
54	Rain tree	45	20	65
55	Ramphal	9	5	14
56	Sag	13	1	14
57	Saptparni	24	14	38
58	Scarlet cordia	1	3	4
59	Shankasur	3	5	8
60	Shevga	25	3	28
61	Shirish	1	1	2
62	Silver oak	2		2
63	Singapur cherry	18	4	22
64	Sisam		1	1
65	Sitaphal	160	28	188
66	Sonchapha	14		14
67	Sonmohar	10	12	22
68	Subabhl	135	3	138
69	T. rosea	1	4	5
70	Taman	2		2
71	Tuti	1		1
72	Umber	47	31	78
73	Umbrella tree	3		3
74	Undi	1		1
75	Unidentified	6	1	7
76	Vad	6	2	8
77	Vilayati chinch	43	4	47



SN	Tree Names	Private	Roadside	Grand Total
78	Vilayati khejari	19	2	21
	Grand Total	1806	382	2188



Ward 11 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Akashneem	2		2
2	Amba	144	29	173
3	Anjir	2	1	3
4	Apta	2		2
5	Asupalav (D)	81	7	88
6	Asupalav (S)	50		50
7	Australian babhul		3	3
8	Babhul	23	3	26
9	Bahava		5	5
10	Bakul	4	3	7
11	Beheda		2	2
12	Bel	11	4	15
13	Benjamin tree	29	7	36
14	Bhend	10	5	15
15	Bitti	4		4
16	Bor	4	1	5
17	Bottle brush		8	8
18	Bottle palm	2		2
19	Chanda	1		1
20	Chandan		1	1
21	Chapha	24	1	25
22	Charcoal tree	16	11	27
23	Chenduphul	1		1
24	Chiku	9	2	11
25	Chinch	5		5
26	Christmas tree	3	2	5
27	Dalimb	6	2	8
28	Deshibadam	23	24	47
29	Fern tree	2		2
30	Gulmohar	15	33	48
31	Jamb	1		1
32	Jambhul	22	3	25
33	Jungli badam	1	1	2
34	Kadamb	5	6	11
35	Kadipatta	3	5	8
36	Kaduneem	62	15	77
37	Kanchan	3	2	5
38	Karanj	23	30	53



SN	Tree Names	Private	Roadside	Grand Total
39	Kashid	14	25	39
40	Khair	2		2
41	Khejdi	51	41	92
42	Limbu	31	2	33
43	Mahogani	7	2	9
44	Markhamia		3	3
45	Naral	181	52	233
46	Nilgiri	12		12
47	Nilmohar		2	2
48	Parijatak	14	8	22
49	Peru	92	14	106
50	Phanas	10	2	12
51	Pichkari	4	5	9
52	Pimpal	9	3	12
53	Pipli		1	1
54	Putranjiva		1	1
55	Rai avla	20	1	21
56	Rain tree	32	41	73
57	Ramphal	50	11	61
58	Ritha	1		1
59	Sag	19	4	23
60	Saptparni	33	46	79
61	Scarlet cordia		5	5
62	Shankasur	1		1
63	Shevga	23	2	25
64	Silver oak	66	1	67
65	Singapur cherry		1	1
66	Sitaphal	113	28	141
67	Sonchapha	8	2	10
68	Sonmohar	13	12	25
69	Subabhl	423	31	454
70	T. pentaphylla	4	8	12
71	T. rosea	2		2
72	Taman	1	10	11
73	Tuti	4		4
74	Umber	78	36	114
75	Umbrella tree	1	1	2
76	Unidentified	1	1	2
77	Vad	5	3	8



SN	Tree Names	Private	Roadside	Grand Total
78	Vilayati chinch	56	4	60
	Grand Total	1974	625	2599



Ward 12 – Tree details According to Ownership

SN	Tree Names	Industry	Private	Roadside	Grand Total
1	Akashneem		3		3
2	Amba		171	35	206
3	Arjun		1	1	2
4	Asupalav (D)	2	58	1	61
5	Asupalav (S)		15	1	16
6	Australian babhul		1	1	2
7	Avla		1		1
8	Babhul		218		218
9	Bahava		1		1
10	Bakneem		35		35
11	Bel		3		3
12	Benjamin tree		32		32
13	Bhend		3	1	4
14	Bherli Mad		8		8
15	Bitti		14		14
16	Bor		42		42
17	Bottle palm		11	3	14
18	Chandan		44		44
19	Chapha		4		4
20	Charcoal tree		68	17	85
21	Chenduphul			1	1
22	Chiku		8		8
23	Chinch		37	2	39
24	Chinese fan palm		1		1
25	Christmas tree		2		2
26	Dalimb		14		14
27	Deshibadam		39	8	47
28	Giripushpa		24		24
29	Gulmohar		14	9	23
30	Jambhul		41	9	50
31	Kadamb		3	8	11
32	Kaduneem	1	125	6	132
33	Kailashpati			1	1
34	Karanj		169	10	179
35	Kashid		45	16	61
36	Limbu		27		27
37	Mahogani			1	1
38	Markhamia			3	3



SN	Tree Names	Industry	Private	Roadside	Grand Total
39	Naral		325	15	340
40	Nilgiri		34	1	35
41	Nilmohar		1	1	2
42	Parijatak		11	3	14
43	Peru		217	15	232
44	Phanas		13	1	14
45	Pichkari		6		6
46	Pimpal		5	1	6
47	Rai avla		38	6	44
48	Rain tree		96	4	100
49	Ramphal		46	2	48
50	Sag		1		1
51	Saptparni		37	40	77
52	Savar			2	2
53	Shevga		46		46
54	Silver oak		3		3
55	Singapur cherry		11	6	17
56	Sitaphal		315	28	343
57	Sonchapha		3	2	5
58	Sonmohar		7	6	13
59	Subabhal	8	450	1	459
60	Suru		3		3
61	T. pentaphylla		3	2	5
62	Tuti		30		30
63	Umber	1	49	17	67
64	Vad		2	1	3
65	Vilayati chinch		257	29	286
Grand Total		12	3291	317	3620



Ward 13 – Tree details According to Ownership

SN	Tree Names	Park	Private	Roadside	Grand Total
1	Akashneem	3	3	4	10
2	Amba	1	42	11	54
3	Asupalav (D)	3	66	17	86
4	Asupalav (S)	2	11	1	14
5	Babhl		5		5
6	Bakneem		2		2
7	Bakul			1	1
8	Bel		5	2	7
9	Benjamin tree		5	1	6
10	Bhend			8	8
11	Bitti		5		5
12	Bor		12		12
13	Bottle palm			12	12
14	Chandan	1	1		2
15	Chapha		6		6
16	Charcoal tree		2		2
17	Chenduphul		2		2
18	Chiku		12		12
19	Chinch		4	1	5
20	Christmas tree		4	1	5
21	Deshibadam	6	6	2	14
22	Foxtail palm		3		3
23	Gulmohar	5	6	28	39
24	Jambhul	2	9	2	13
25	Jungli badam	1	1	13	15
26	Kadamb		1	1	2
27	Kaduneem	7	19	9	35
28	Kala Kuda		1		1
29	Kanchan			2	2
30	Karanj		5	19	24
31	Kashid	4	7	12	23
32	Khejdi		46		46
33	Limbu		1		1
34	Mahogani			1	1
35	Markhamia			1	1
36	Naral	4	85	10	99
37	Nilmohar			1	1
38	Parijatak		9	4	13



SN	Tree Names	Park	Private	Roadside	Grand Total
39	Peru		38	6	44
40	Phanas	1		1	2
41	Pichkari		3	8	11
42	Pimpal	5	2	4	11
43	Pipli			1	1
44	Rai avla	1	4	2	7
45	Rain tree	3	6	12	21
46	Ramphal		10	3	13
47	Sag		1		1
48	Saptparni		27	26	53
49	Shevga		7		7
50	Silver oak	4			4
51	Sisam			3	3
52	Sitaphal		36	14	50
53	Sonchapha		5	1	6
54	Sommohar		2	15	17
55	Subabhal	1	116	5	122
56	Supari		9	1	10
57	Suru		1		1
58	T. pentaphylla			1	1
59	T. rosea		3	4	7
60	Umber		25	9	34
61	Umbrella tree			3	3
62	Vad	2	2	3	7
63	Vilayati chinch	2	24	2	28
Grand Total		58	707	288	1053



Ward 14 – Tree details According to Ownership

SN	Tree Names	Industry	Private	Roadside	Grand Total
1	Akashneem		26		26
2	Amba		239	18	257
3	Ambada			1	1
4	Anjir		2		2
5	Apta		2		2
6	Asupalav (D)	3	720	81	804
7	Asupalav (S)		118	11	129
8	Australian babhul		1	2	3
9	Avla		2		2
10	Babhul		22	11	33
11	Bahava		2	1	3
12	Bakneem		1		1
13	Bakul		2	9	11
14	Bel		7	2	9
15	Benjamin tree		79	3	82
16	Bhend		12	7	19
17	Bitti		33	15	48
18	Bor		33		33
19	Bottle brush		3	1	4
20	Bottle palm		44	7	51
21	Chandan		4		4
22	Chapha		16	2	18
23	Charcoal tree		41	1	42
24	Chenduphul		4		4
25	Chiku		13	6	19
26	Chinch		17	1	18
27	Chinese fan palm		7		7
28	Christmas tree		13	1	14
29	Dalimb		4		4
30	Deshibadam		66	10	76
31	Foxtail palm		7		7
32	Gulmohar	4	26	37	67
33	H. Tiliaceous		4		4
34	Hirda			1	1
35	Indian rubber tree		3		3
36	Jambhul		73	4	77
37	Jungli badam		3		3
38	Kadamb			5	5



SN	Tree Names	Industry	Private	Roadside	Grand Total
39	Kaduneem		227	48	275
40	Kaju		2		2
41	Kanchan		2	5	7
42	Karanj		78	19	97
43	Kashid		86	59	145
44	Khejdi		166	1	167
45	Limbu		17	4	21
46	Mahogani		3	4	7
47	Markhamia		1	2	3
48	Mayurpankhi		32		32
49	Naral		528	11	539
50	Nilgiri		46	1	47
51	Parijatak		21	9	30
52	Peru		146	4	150
53	Phanas		7	1	8
54	Pichkari		8	9	17
55	Pimpal		51	11	62
56	Pipli	2	1		3
57	Putranjiva		1		1
58	Rai avla		11	1	12
59	Rain tree		201	199	400
60	Ramphal		45	2	47
61	Sag		12	1	13
62	Saptparni		33	37	70
63	Savar		1		1
64	Scarlet cordia			1	1
65	Shevga		12		12
66	Silver oak		51	2	53
67	Singapur cherry		5		5
68	Sisam		2		2
69	Sitaphal		176	30	206
70	Sonchapha		3		3
71	Sommohar	4	67	72	143
72	Subabhal	12	867		879
73	Supari		4		4
74	Suru		21	1	22
75	T. pentaphylla		2	6	8
76	T. rosea		3		3
77	Taman		1	2	3



SN	Tree Names	Industry	Private	Roadside	Grand Total
78	Tuti		14		14
79	Umber		153	15	168
80	Vad		17	5	22
81	Vilayati babhul		1		1
82	Vilayati chinch		97	2	99
	Grand Total		25	4871	801
					5697



Ward 15 – Tree details According to Ownership

SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
1	Akashneem					2		2
2	All Spice tree				2	2		4
3	Amba	14			2	123	22	161
4	Anjir					23	1	24
5	Apta					8		8
6	Arjun						1	1
7	Asupalav (D)	67			54	327	165	613
8	Asupalav (S)	3				26	6	35
9	Australian babhul				20	8	2	30
10	Avla					3	2	5
11	Babhul					6		6
12	Bahava				2	2		4
13	Bakneem				3	3	1	7
14	Bakul				5	1	1	7
15	Bel	1				5	2	8
16	Benjamin tree	1			11	68	23	103
17	Bhend					1	1	2
18	Bitti				24	18	5	47
19	Bor					30	15	45
20	Bottle brush	3			7	11		21
21	Bottle palm	10			1	6		17
22	Cassia nodosa				2			2
23	Chandan						1	1
24	Chapha	1				38	1	40
25	Chenduphul				1	2	1	4
26	Chiku					26	1	27
27	Chinch	1				7		8
28	Chinese fan palm					1		1
29	Christmas tree	1				6	5	12
30	Dalimb					9	2	11
31	Deshibadam	2	4		5	37	15	63
32	Foxtail palm						6	6
33	Giripushpa	26			41			67
34	Gulmohar	19			43	29	36	127
35	Indian rubber tree					2		2
36	Jambhul		4			18	12	34
37	Jungli badam					1		1
38	Kadamb		2		1	2	2	7



SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
39	Kadipatta					29	10	39
40	Kaduneem	25	1	3	76	115	38	258
41	Kailashpati				2			2
42	Kanchan				24	10		34
43	Karanj	10			1	5	16	32
44	Kashid	22		1	12	126	53	214
45	Khair					4		4
46	Khejdi					33	6	39
47	Lettuce tree					4		4
48	Limbu					8	4	12
49	Maharukh						6	6
50	Mahogani						2	2
51	Markhamia						1	1
52	Mayurpankhi				1		1	2
53	Mogli erand					3	2	5
54	Naral	2			7	165	59	233
55	Nilgiri				2	20	4	26
56	Nilmohar					5		5
57	Palas				1			1
58	Parijatak	1			6	16	7	30
59	Peru	1	4		1	53	9	68
60	Phanas				4	13	1	18
61	Pichkari	1			5	10	7	23
62	Pimpal	3			3	13	9	28
63	Pipli					5	1	6
64	Rai avla	2			1	16	1	20
65	Rain tree	16		1	26	121	161	325
66	Ramphal	2				18	5	25
67	Ratangunj				1			1
68	Ritha					3		3
69	Sag					10	4	14
70	Saptparni	9			11	6	40	66
71	Sausage Tree						1	1
72	Savar					1		1
73	Scarlet cordia	4			3	2	4	13
74	Shankasur				22	5	5	32
75	Shevga	6			1	15	3	25
76	Silver oak	3			104	28	10	145
77	Singapur cherry					22	6	28



SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
78	Sisam	1				1		2
79	Sitaphal	5				103	48	156
80	Sonchapha				2	12	8	22
81	Sonmohar	2			5	53	52	112
82	Subabhl	110	2	1	14	82	98	307
83	Supari					27		27
84	Suru					43	11	54
85	T. pentaphylla	3			8	2	1	14
86	T. rosea					7	3	10
87	Taman				4			4
88	Tuti					1		1
89	Umber	5			3	80	40	128
90	Umbrella tree				1	3		4
91	Unidentified					4		4
92	Vad			1	1	9	9	20
93	Vilayati babhul					1		1
94	Vilayati chinch	2				5	8	15
95	Vilayati khejari					8		8
Grand Total		390	11	7	576	2176	1083	4243



Ward 16 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Akashneem	3		3
2	Amba	118	6	124
3	Apta	2		2
4	Arjun	3	1	4
5	Asupalav (D)	163	49	212
6	Asupalav (S)	4	5	9
7	Australian babhul	4		4
8	Avla	2		2
9	Babhul	1		1
10	Bahava	2	1	3
11	Bakneem	7		7
12	Bakul	1	1	2
13	Bel	4	1	5
14	Benjamin tree	7	2	9
15	Bhadraksh	1		1
16	Bhend	2		2
17	Bherli Mad	2		2
18	Bhokar	1		1
19	Bitti	8	1	9
20	Bor	25		25
21	Bottle brush	1		1
22	Bottle palm	8		8
23	Chapha	12	1	13
24	Charcoal tree	2	1	3
25	Chenduphul		1	1
26	Chiku	18	2	20
27	Chinch	3		3
28	Christmas tree	3		3
29	Dalimb	7	3	10
30	Deshibadam	12	5	17
31	Ficus sp.	1		1
32	Gulmohar	7	13	20
33	Id Limbu	1		1
34	Jambhul	18	3	21
35	Kadamb	3	4	7
36	Kadipatta	22		22
37	Kaduneem	106	11	117
38	Kanchan	1		1



SN	Tree Names	Private	Roadside	Grand Total
39	Karanj	33	12	45
40	Kashid	71	24	95
41	Katesavar	1		1
42	Khair	1		1
43	Khejdi	7		7
44	Limbu	14	3	17
45	Maharukh	1		1
46	Markhamia	2		2
47	Mogli erand	6	1	7
48	Naral	187	9	196
49	Nilgiri	19		19
50	Parijatak	23	9	32
51	Peru	43	8	51
52	Phanas	5	3	8
53	Pichkari	4	2	6
54	Pimpal	10	3	13
55	Pipli	7		7
56	Putranjiva		1	1
57	Rai avla	7	5	12
58	Rain tree	65	69	134
59	Ramphal	14	2	16
60	Sag	5		5
61	Saptparni	18	19	37
62	Savar		2	2
63	Scarlet cordia	2	2	4
64	Shankasur	21		21
65	Shevga	29	1	30
66	Shirish	6		6
67	Silver oak	4		4
68	Singapur cherry	7	2	9
69	Sisam	1		1
70	Sitaphal	140	26	166
71	Sonchapha	7	4	11
72	Sommohar	17	30	47
73	Subabhl	57	8	65
74	Supari	7		7
75	Suru		3	3
76	Umber	55	19	74
77	Unidentified	4	1	5



SN	Tree Names	Private	Roadside	Grand Total
78	Vad	5	2	7
79	Vilayati chinch	15	4	19
80	Vilayati khejari	5		5
	Grand Total	1510	385	1895



Ward 17 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	35		35
2	Ain	1		1
3	Akashneem	2	2	4
4	Amba	61	17	78
5	Anjir	2		2
6	Asupalav (D)	50	11	61
7	Asupalav (S)	3	1	4
8	Australian babhul	2		2
9	Babhul	1656	48	1704
10	Bahava	3	1	4
11	Bakneem	10	2	12
12	Bakul	3	1	4
13	Beheda	11		11
14	Bel	5		5
15	Benjamin tree	87	3	90
16	Bhend	31	1	32
17	Bherli Mad	3		3
18	Bhokar	1		1
19	Bitti	202	2	204
20	Bor	19	3	22
21	Bottle brush	5	3	8
22	Bottle palm	6		6
23	Chandan	18	1	19
24	Chapha	11	1	12
25	Charcoal tree	24	3	27
26	Chiku	6		6
27	Chinch	22		22
28	Christmas tree	5	5	10
29	Dalimb	3		3
30	Deshibadam	30	5	35
31	Dhaman	2		2
32	F. tsiela	1		1
33	Giripushpa	2		2
34	Gulmohar	25	13	38
35	Indian rubber tree		1	1
36	Jamb	1		1
37	Jambhul	25	3	28
38	Kadamb	3	5	8



SN	Tree Names	Private	Roadside	Grand Total
39	Kadipatta	2		2
40	Kaduneem	637	25	662
41	Kailashpati	1	1	2
42	Kanchan	2	1	3
43	Karanj	722	19	741
44	Kashid	142	53	195
45	Khair	3		3
46	Khaya	1		1
47	Khejdi	513	70	583
48	Laxmi taru	1		1
49	Limbu	11		11
50	Mahogani	6	4	10
51	Markhamia	4	1	5
52	Mayurpankhi	13		13
53	Mogli erand	253	62	315
54	Naral	209	30	239
55	Nilgiri	16	16	32
56	Palas	6		6
57	Parijatak	12	1	13
58	Peru	52	6	58
59	Phanas	6		6
60	Pichkari	30	2	32
61	Pimpal	14	3	17
62	Rai avla	16	6	22
63	Rain tree	93	60	153
64	Ramphal	21	3	24
65	Sag	1	1	2
66	Saptparni	32	31	63
67	Savar	4		4
68	Scarlet cordia	2	2	4
69	Shankasur	1		1
70	Shevga	162	2	164
71	Silver oak	11		11
72	Singapur cherry	1		1
73	Sisvi	1		1
74	Sitaphal	113	17	130
75	Sonchapha	2	1	3
76	Sommohar	87	14	101
77	Subabhl	1007	88	1095



SN	Tree Names	Private	Roadside	Grand Total
78	Supari	3		3
79	T. argentea	2		2
80	T. pentaphylla	10	5	15
81	Taman	1	2	3
82	Tuti	201	81	282
83	Umber	64	25	89
84	Umbrella tree	1		1
85	Vad	8	2	10
86	Vilayati chinch	344	33	377
Grand Total		7220	799	8019



Ward 18 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	1381	6	1387
2	Akashneem	7	1	8
3	Alu		1	1
4	Amba	345	30	375
5	Anjir		1	1
6	Arjun		1	1
7	Asupalav (D)	32	16	48
8	Asupalav (S)	17	14	31
9	Australian babhul	23	5	28
10	Avla	2	1	3
11	Babhul	4082	565	4647
12	Bahava	7	6	13
13	Bakneem	124	1	125
14	Bakul	10	5	15
15	Beheda		1	1
16	Bel	6	2	8
17	Benjamin tree	84	10	94
18	Bhend	41		41
19	Bhokar	3		3
20	Bilambi	1		1
21	Bitti	190	3	193
22	Bor	9	1	10
23	Bottle brush	9	3	12
24	Bottle palm	40		40
25	Cassia sps.	3		3
26	Chandan	74	1	75
27	Chapha	10	1	11
28	Charcoal tree	25	4	29
29	Chiku	74	10	84
30	Chinch	77	6	83
31	Christmas tree	8	1	9
32	Dalimb	1		1
33	Deshibadam	19	7	26
34	Foxtail palm		4	4
35	Gulmohar	76	22	98
36	Jambhul	38	3	41
37	Kadamb	11	4	15
38	Kadipatta	8		8



SN	Tree Names	Private	Roadside	Grand Total
39	Kaduneem	598	36	634
40	Kanchan	15	1	16
41	Karanj	1364	24	1388
42	Kashid	89	24	113
43	Khair	4		4
44	Khejdi	1434	5	1439
45	Laxmi taru	3	2	5
46	Limbu	9		9
47	Mahogani	58	2	60
48	Markhamia	3	2	5
49	Mogli erand	355	7	362
50	Naral	1334	139	1473
51	Nilgiri	27		27
52	Nilmohar	5		5
53	Nirphanas	4		4
54	Palas	2		2
55	Parijatak	9	5	14
56	Peru	152	18	170
57	Phanas	14	2	16
58	Pichkari	52	13	65
59	Pimpal	6	3	9
60	Putranjiva	1		1
61	Rai avla	52	1	53
62	Rain tree	67	7	74
63	Ramphal	43	6	49
64	Ran Chiku	1	1	2
65	Sag	6		6
66	Saptparni	113	54	167
67	Sausage Tree	3		3
68	Savar	2	1	3
69	Scarlet cordia	3	4	7
70	Shankasur	17		17
71	Shevga	164	11	175
72	Silver oak	59	16	75
73	Sitaphal	179	12	191
74	Sonchapha	6	6	12
75	Sonmohar	29	36	65
76	Subabhl	1121	63	1184
77	Supari	16		16



SN	Tree Names	Private	Roadside	Grand Total
78	Suru	90	7	97
79	T. argentea	3	1	4
80	T. pentaphylla	9	20	29
81	Taman	5	1	6
82	Tuti	2219	40	2259
83	Umber	39	4	43
84	Vad	7		7
85	Vavla	3		3
86	Vilayati chinch	490	9	499
87	Vilayati khejari	1		1
	Grand Total	17122	1319	18441



Ward 19 – Tree details According to Ownership

SN	Tree Names	Government	Industry	Others	Private	Roadside	Grand Total
1	Agasti				1		1
2	Akashneem				5	1	6
3	All Spice tree				1		1
4	Amba				88	18	106
5	Apta	1			1	1	3
6	Asupalav (D)				66	13	79
7	Asupalav (S)				4	1	5
8	Australian babhul				23		23
9	Avla				1		1
10	Babhul				156		156
11	Bahava				6	1	7
12	Bakneem	1			66	1	68
13	Bakul				7	2	9
14	Bel				9		9
15	Benjamin tree				1	2	3
16	Bhend				5	1	6
17	Bhokar				5		5
18	Bitti				19	3	22
19	Bivla				3	1	4
20	Bor				11	2	13
21	Bottle brush				3		3
22	Bottle palm				6	1	7
23	Chapha				5	5	10
24	Charcoal tree				5	2	7
25	Chenduphul				1		1
26	Chiku				14	1	15
27	Chinch				7	3	10
28	Christmas tree				2	4	6
29	Dalimb				2	1	3
30	Deshibadam	1			26	7	34
31	Dev babhul				1		1
32	Dhaman				1		1
33	Ficus sp.				1		1
34	Giripushpa				1		1
35	Gulmohar				27	3	30
36	Jambhul		1		28	6	35
37	Kadamb				6	5	11
38	Kadipatta				26	1	27



SN	Tree Names	Government	Industry	Others	Private	Roadside	Grand Total
39	Kaduneem	1			292	26	319
40	Kanchan				1	1	2
41	Karanj	6			290	10	306
42	Kashid	2	1		40	32	75
43	Khair				90		90
44	Khejdi				97	1	98
45	Limbu				15	1	16
46	Mahogani					1	1
47	Markhamia				2	1	3
48	Mayurpankhi				5		5
49	Mogli erand				45	1	46
50	Nagkesar				1		1
51	Naral				164	37	201
52	Nilgiri				11	4	15
53	Parijatak				15	7	22
54	Peru	1			56	18	75
55	Phanas				1	3	4
56	Pichkari				12	3	15
57	Pimpal				27	5	32
58	Pipli	1			4		5
59	Rai avla				9	3	12
60	Rain tree	2		10	39	46	97
61	Ramphal				6	5	11
62	Ritha					1	1
63	Sag				19	2	21
64	Saptparni	2			51	29	82
65	Sausage Tree				1		1
66	Savar				4	2	6
67	Scarlet cordia				1	4	5
68	Shankasur				7	36	43
69	Shevga				22	2	24
70	Singapur cherry	1		14	14	6	35
71	Sisam	2			6		8
72	Sitaphal				86	36	122
73	Sonchapha				9	3	12
74	Sommohar	14			33	3	50
75	Subabhal	2			64	62	128
76	Suru				3	1	4
77	T. pentaphylla				3		3



SN	Tree Names	Government	Industry	Others	Private	Roadside	Grand Total
78	T. rosea				3	2	5
79	Taman				4		4
80	Tuti				3	1	4
81	Umber	5			62	20	87
82	Umbrella tree				1	1	2
83	Undi				1		1
84	Unidentified				1	1	2
85	Vad	2			12	2	16
86	Vilayati chinch				22	4	26
87	Vilayati khejari			5	445	12	462
	Grand Total		44	2	29	2739	521
							3335



Ward 20 – Tree details According to Ownership

SN	Tree Names	Park	Private	Roadside	Grand Total
1	Akashneem		3		3
2	Amba		26	9	35
3	Anjir		1		1
4	Asupalav (D)	24	117	27	168
5	Asupalav (S)	2	5		7
6	Australian babhul	1	1		2
7	Babhul		1		1
8	Bahava		1	2	3
9	Bakneem	1	8	1	10
10	Bakul			3	3
11	Bel	1		1	2
12	Benjamin tree		11	3	14
13	Bhend		4	1	5
14	Bitti		4		4
15	Bor		3	1	4
16	Chapha		3		3
17	Charcoal tree			1	1
18	Chenduphul			1	1
19	Chiku		3	2	5
20	Chinch		4		4
21	Chinese fan palm		2		2
22	Christmas tree		3	2	5
23	Dalimb		5		5
24	Deshibadam	3	19	7	29
25	Dhaman			1	1
26	Fern tree			2	2
27	Giripushpa		2		2
28	Gulmohar		16	24	40
29	Jambhul		10	2	12
30	Kadamb		10	8	18
31	Kadipatta		17	1	18
32	Kaduneem	19	46	17	82
33	Kanak champa			1	1
34	Kanchan		3		3
35	Karanj		10	5	15
36	Kashid	5	39	14	58
37	Limbu		5		5
38	Maharukh		1		1



SN	Tree Names	Park	Private	Roadside	Grand Total
39	Mahogani			3	3
40	Markhamia		5	3	8
41	Mogli erand		4		4
42	Naral	5	30		35
43	Nilgiri		11		11
44	Parijatak		7	4	11
45	Peru		46	21	67
46	Phanas	1	7	5	13
47	Pichkari		10	4	14
48	Pimpal		21	4	25
49	Pipli		1	1	2
50	Rai avla		6	1	7
51	Rain tree	1	51	57	109
52	Ramphal		9	1	10
53	Saptparni		12	25	37
54	Savar			2	2
55	Scarlet cordia		2		2
56	Shankasur	31	4	1	36
57	Shevga		6	1	7
58	Silver oak	27	3	2	32
59	Singapur cherry		8	5	13
60	Sitaphal		63	19	82
61	Sonchapha		3	4	7
62	Sommohar	1	10	26	37
63	Subabhal	3	13	2	18
64	Supari		1		1
65	Suru	6	4		10
66	T. argentea		3		3
67	T. rosea		3	1	4
68	Taman			1	1
69	Tuti		1		1
70	Umber	2	56	21	79
71	Unidentified		7		7
72	Vad		9	6	15
73	Vilayati chinch	1	14		15
74	Vilayati khejari		7		7
Grand Total		134	820	356	1310



Ward 21 – Tree details According to Ownership

SN	Tree Names	Government	Private	Roadside	Grand Total
1	Akashneem		4		4
2	Amba		19	23	42
3	Asupalav (D)		7	4	11
4	Asupalav (S)	8	64	12	84
5	Australian babhul			6	6
6	Avla		1		1
7	Bahava			2	2
8	Bakneem		1	3	4
9	Bakul			4	4
10	Bel		1	2	3
11	Benjamin tree		1	33	34
12	Bhend		1	1	2
13	Bhokar		2		2
14	Bitti		1		1
15	Bor		4	2	6
16	Bottle brush			1	1
17	Bottle palm		1	11	12
18	Chapha		3	1	4
19	Charcoal tree		1	4	5
20	Chiku		4	3	7
21	Chinch		3	2	5
22	Dalimb			5	5
23	Datrang		1		1
24	Deshibadam		11	5	16
25	F. tsiela		1		1
26	Gulmohar		1	9	10
27	Indian rubber tree			1	1
28	Jambhul		14	26	40
29	Jungli badam		3	1	4
30	Kadipatta		8	3	11
31	Kaduneem		23	10	33
32	Kanchan			1	1
33	Karanj		5	6	11
34	Kashid		15	19	34
35	Khair		1		1
36	Khejdi		11	2	13
37	Khirni		1		1
38	Limbu		3	2	5



SN	Tree Names	Government	Private	Roadside	Grand Total
39	Maharukh			2	2
40	Markhamia		4	3	7
41	Mayurpankhi		2		2
42	Mogli erand			7	7
43	Naral		64	22	86
44	Nilgiri		6	2	8
45	Nilmohar		1	1	2
46	Parijatak		3	4	7
47	Peru		9	7	16
48	Phanas		1		1
49	Pichkari		3	3	6
50	Pimpal		12	11	23
51	Rai avla		3	2	5
52	Rain tree		11	34	45
53	Ramphal		1		1
54	Sag		39	2	41
55	Saptparni			6	6
56	Scarlet cordia		2	2	4
57	Shevga		7	2	9
58	Shindi			1	1
59	Silver oak			2	2
60	Singapur cherry			6	6
61	Sitaphal		19	9	28
62	Sonchapha		2	1	3
63	Sommohar		2	14	16
64	Subabhal		166	9	175
65	Supari			1	1
66	Suru		1		1
67	T. pentaphylla		1	7	8
68	T. rosea		2	1	3
69	Umber		13	17	30
70	Umbrella tree		2		2
71	Unidentified		1		1
72	Vad		2		2
73	Vilayati babhul			1	1
74	Vilayati chinch		5	3	8
	Grand Total		8	600	386
					994



Ward 22 – Tree details According to Ownership

SN	Tree Names	Government	Others	Private	Roadside	Grand Total
1	Akashneem	21		1	1	23
2	All Spice tree			1		1
3	Amba	23		61	11	95
4	Anjir			2	1	3
5	Apta	1				1
6	Arjun				1	1
7	Asana	1				1
8	Asupalav (D)	33	2	325	14	374
9	Asupalav (S)			10	4	14
10	Australian babhul	3	1	3	4	11
11	Avla			2	3	5
12	Babhul	1		15	7	23
13	Bahava	1		2		3
14	Bakul	1		3	1	5
15	Bel			2	2	4
16	Benjamin tree			36	29	65
17	Bhend			2	1	3
18	Bherli Mad	1				1
19	Bitti		1	1	6	8
20	Bor	9		9	6	24
21	Bottle brush			4	1	5
22	Bottle palm	1				1
23	Chandan	4		1	1	6
24	Chapha	1		10		11
25	Chenduphul			1	1	2
26	Chiku	4		3		7
27	Chinch	3			1	4
28	Christmas tree	1		4		5
29	Dalimb			7		7
30	Deshibadam	4		17	6	27
31	Giripushpa	1		4		5
32	Gulmohar	4	3	13	6	26
33	Indian rubber tree	1		2		3
34	Jambhul	4		13	5	22
35	Jungli badam	1	2			3
36	Kadamb			7		7
37	Kadipatta			13	4	17
38	Kaduneem	30	4	54	31	119



SN	Tree Names	Government	Others	Private	Roadside	Grand Total
39	Kaju	1				1
40	Kanchan			2		2
41	Karanj	25		13	18	56
42	Kashid	16	9	27	19	71
43	Khejdi			13		13
44	Khirni			1		1
45	Limbu	1		8	4	13
46	Mahogani	1	2	4	3	10
47	Markhamia			3		3
48	Mayurpankhi	11		3		14
49	Naral			126	35	161
50	Nilgiri	4		2	1	7
51	Nilmohar			1		1
52	Papanas			9		9
53	Parijatak	2		19	5	26
54	Peru	3		18	9	30
55	Phanas	4		11	3	18
56	Pichkari	1	1	2	1	5
57	Pimpal			10	10	20
58	Pipli	1			1	2
59	Putranjiva			1		1
60	Rai avla	9		8	2	19
61	Rain tree	42	2	64	60	168
62	Ramphal	8		12		20
63	Ritha	1				1
64	Sag				4	4
65	Saptparni	2	5	17	7	31
66	Savar	1		2		3
67	Shankasur	4		15	11	30
68	Shevga	1		4		5
69	Shirish	1				1
70	Silver oak	23	7	15		45
71	Singapur cherry			3	4	7
72	Sitaphal	45		69	24	138
73	Sonchapha	1		10	1	12
74	Sonmohar	7		5	8	20
75	Subabhal	76		57	22	155
76	Suru	1	4		3	8
77	T. pentaphylla			2	4	6



SN	Tree Names	Government	Others	Private	Roadside	Grand Total
78	T. rosea	2		6	2	10
79	Taman			2	1	3
80	Tuti			9		9
81	Umber	6		55	31	92
82	Umbrella tree		1			1
83	Undi				2	2
84	Unidentified			2		2
85	Vad	2	2	5	3	12
86	Vilayati chinch	37		46	20	103
87	Vilayati khejari			39	9	48
	Grand Total	493	46	1348	474	2361



Ward 23 – Tree details According to Ownership

SN	Tree Names	Government	Private	Roadside	Grand Total
1	Agasti		245	1	246
2	Akashneem		4	5	9
3	All Spice tree			1	1
4	Amba	8	200	8	216
5	Anjir		2		2
6	Asupalav (D)	121	266	3	390
7	Asupalav (S)		47		47
8	Australian babhul	1	2		3
9	Avla		2		2
10	Babhul	1	1521	409	1931
11	Bahava	3	11	9	23
12	Bakneem		4		4
13	Bakul	3	4		7
14	Beheda			1	1
15	Bel		4	2	6
16	Benjamin tree	13	166	7	186
17	Bhend			2	2
18	Bherli Mad		3		3
19	Bitti		10	54	64
20	Bor		84		84
21	Bottle brush		7	6	13
22	Bottle palm	5	1		6
23	Chanda		1		1
24	Chandan	2	33		35
25	Chapha	1	20	1	22
26	Charcoal tree		2	2	4
27	Chenduphul	5		2	7
28	Chiku	8	36	1	45
29	Chinch		16		16
30	Chinese fan palm	2			2
31	Christmas tree	2	8	1	11
32	Dalimb		8		8
33	Deshibadam	41	62	54	157
34	Fern tree	1			1
35	Foxtail palm	10		11	21
36	Giripushpa			2	2
37	Gulmohar	41	43	18	102
38	Indian rubber tree		4		4



SN	Tree Names	Government	Private	Roadside	Grand Total
39	Jamb		1		1
40	Jambhul		26	2	28
41	Jungli badam		3		3
42	Kadamb	2	9	6	17
43	Kadipatta	5	11		16
44	Kaduneem	13	109	10	132
45	Kanchan	2		2	4
46	Karanj	40	271	24	335
47	Kashid	68	109	18	195
48	Khaya		1		1
49	Khejdi		1244		1244
50	Limbu	9	2		11
51	Maharukh	3	4		7
52	Mahogani	2	15		17
53	Markhamia	3	13	5	21
54	Mayurpankhi	42	1		43
55	Naral	10	725	10	745
56	Nilgiri		30	3	33
57	Nilmohar		2		2
58	Parijatak		19	7	26
59	Peru	2	142	7	151
60	Phanas		15		15
61	Pichkari	8	11	31	50
62	Pimpal	1	13	2	16
63	Putranjiva		4	1	5
64	Rai avla	1	22		23
65	Rain tree	1	102	42	145
66	Ramphal		14	1	15
67	Sag		5		5
68	Saptparni	9	24	16	49
69	Savar		2		2
70	Scarlet cordia		9	10	19
71	Shankasur	8	19	12	39
72	Shevga		52		52
73	Shirish	1	13	3	17
74	Silver oak	26	15		41
75	Singapur cherry	9	13		22
76	Sisam	1			1
77	Sitaphal	10	229	13	252



SN	Tree Names	Government	Private	Roadside	Grand Total
78	Sonchapha		7	1	8
79	Sonmohar	19	30	57	106
80	Subabhl	92	998	17	1107
81	Supari		18		18
82	Suru		1		1
83	T. pentaphylla			2	2
84	T. rosea		1		1
85	Taman		4	3	7
86	Tuti	3	206		209
87	Umber	8	25	11	44
88	Vad		9		9
89	Vilayati chinch	4	267	6	277
	Grand Total	670	7681	922	9273



Ward 24 – Tree details According to Ownership

SN	Tree Names	Government	Others	Private	Roadside	Grand Total
1	Agasti			23		23
2	Akashneem			30		30
3	Amba		35	195	8	238
4	Anjir			4		4
5	Arjun			1		1
6	Asupalav (D)		86	252	13	351
7	Asupalav (S)			36		36
8	Australian babhul				3	3
9	Avla			2		2
10	Babhul		1	480		481
11	Bahava			7	4	11
12	Bakul				1	1
13	Bel			3		3
14	Benjamin tree		9	88	21	118
15	Bhend		5	11	2	18
16	Bitti		3			3
17	Bor			3		3
18	Bottle brush			1		1
19	Bottle palm		4	2	2	8
20	Chanda			39		39
21	Chandan			40		40
22	Chapha			22		22
23	Charcoal tree			14		14
24	Chiku		1	39		40
25	Chinch			3		3
26	Christmas tree		1	4		5
27	Dalimb				2	2
28	Deshibadam				7	7
29	Gulmohar		1	8	4	13
30	Jambhul			9	1	10
31	Kadamb			16		16
32	Kadipatta		4			4
33	Kaduneem		11	186	7	204
34	Kanchan			12	2	14
35	Karanj		2	124	7	133
36	Kashid		1	55	9	65
37	Khaya				1	1
38	Khejdi			30		30



SN	Tree Names	Government	Others	Private	Roadside	Grand Total
39	Limbu		3	20		23
40	Markhamia			1	2	3
41	Naral	14	36	360	1	411
42	Nilgiri			38	1	39
43	Parijatak		1	18	7	26
44	Peru		12	67	3	82
45	Phanas			4	1	5
46	Pichkari			8	8	16
47	Pimpal		1	2	1	4
48	Rai avla		1	2		3
49	Rain tree		3	20	28	51
50	Ramphal			22	1	23
51	Ritha			1		1
52	Sag			12	1	13
53	Saptparni		1	38	22	61
54	Savar			3		3
55	Scarlet cordia			7		7
56	Shankasur		28	10		38
57	Shevga			28		28
58	Silver oak		26	9		35
59	Sitaphal		20	239		259
60	Sonchapha		1	24	1	26
61	Sommohar			16	5	21
62	Subabhl	1		662	1	664
63	Supari			1		1
64	Suru			10		10
65	T. pentaphylla			3	1	4
66	Taman			2		2
67	Tuti		2	9		11
68	Umber		6	13	6	25
69	Vad	1		4		5
70	Vilayati chinch			320		320
	Grand Total	16	305	3712	184	4217



Ward 25 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	11	13	24
2	Ain		1	1
3	Akashneem	1	3	4
4	Amba	51	67	118
5	Anjir		12	12
6	Asupalav (D)	125	6	131
7	Asupalav (S)		12	12
8	Avla	1	3	4
9	Babhl	266	155	421
10	Bahava	5	4	9
11	Bakneem	6	10	16
12	Bakul		3	3
13	Bel	1	3	4
14	Benjamin tree		16	16
15	Bhend		2	2
16	Bitti	3	6	9
17	Bor	2	25	27
18	Bottle palm	2	1	3
19	Chandan	76	16	92
20	Chapha	3	3	6
21	Chiku	7	10	17
22	Chinch	8	3	11
23	Christmas tree	1	2	3
24	Dalimb	2	5	7
25	Deshibadam	1	11	12
26	Dhaman		1	1
27	Gulmohar		7	7
28	Indian rubber tree	1		1
29	Jambhul	6	6	12
30	Kadamb		1	1
31	Kadipatta		22	22
32	Kaduneem	139	43	182
33	Kaju	2		2
34	Kanchan	1	1	2
35	Karanj	44	14	58
36	Kashid	7	31	38
37	Khejdi	151	56	207
38	Limbu	4	9	13



SN	Tree Names	Private	Roadside	Grand Total
39	Mahogani	5	6	11
40	Markhamia		5	5
41	Mogli erand	135	17	152
42	Naral	317	95	412
43	Nilgiri	9	2	11
44	Parijatak		6	6
45	Peru	41	22	63
46	Phanas	21	2	23
47	Pichkari		7	7
48	Pimpal	1	9	10
49	Pipli	1		1
50	Putranjiva		1	1
51	Rai avla	11	4	15
52	Rain tree	11	81	92
53	Ramphal	10	15	25
54	Ritha		3	3
55	Sag	35		35
56	Saptparni	6	19	25
57	Shevga	30	46	76
58	Silver oak	1	9	10
59	Singapur cherry		1	1
60	Sisvi		7	7
61	Sitaphal	68	73	141
62	Sonchapha	2	5	7
63	Sommohar	2	13	15
64	Subabhal	245	69	314
65	Suru		2	2
66	T. pentaphylla	6	12	18
67	Taman	1	5	6
68	Tuti	111	83	194
69	Umber	18	27	45
70	Umbrella tree	1		1
71	Unidentified		2	2
72	Vad		2	2
73	Vaivarna		1	1
74	Vilayati chinch	220	107	327
75	Vilayati khejari		25	25
	Grand Total	2235	1366	3601



Ward 26 – Tree details According to Ownership

SN	Tree Names	Government	Park	Private	Roadside	Grand Total
1	Agasti			1		1
2	Akashneem			9	3	12
3	Amba	2	1	95	18	116
4	Anjir			3		3
5	Apta				1	1
6	Ashok			1		1
7	Asupalav (D)			57	5	62
8	Asupalav (S)	3	33	138	29	203
9	Australian babhul			1	3	4
10	Avla			5	1	6
11	Bahava		1			1
12	Bakul			2	1	3
13	Bel			7		7
14	Benjamin tree			13	4	17
15	Bhend			1	2	3
16	Bhokar			5		5
17	Bitti			13	6	19
18	Bor			17	1	18
19	Bottle brush		1	12		13
20	Bottle palm		8	17	1	26
21	Chandan			2	1	3
22	Chapha			12	46	58
23	Chapha (a)			1		1
24	Charcoal tree			12	1	13
25	Chiku			14		14
26	Chinch			2	3	5
27	Chinese fan palm			1		1
28	Christmas tree			9		9
29	Dalimb			10		10
30	Deshibadam	4	3	17	6	30
31	Giripushpa			1	1	2
32	Gulmohar			24	15	39
33	Jambhul			28	12	40
34	Kadamb			2	1	3
35	Kadipatta			16	1	17
36	Kaduneem		1	62	36	99
37	Kaju			2		2
38	Kalamb			1		1



SN	Tree Names	Government	Park	Private	Roadside	Grand Total
39	Kanak champa				1	1
40	Kanchan			2	1	3
41	Karanj			13	9	22
42	Karmal				1	1
43	Kashid			39	23	62
44	Khejdi			13		13
45	Laxmi taru				1	1
46	Lettuce tree			2		2
47	Limbu			14		14
48	Mahogani			2	5	7
49	Markhamia			2	3	5
50	Mayurpankhi			4		4
51	Mogli erand			1		1
52	Naral	2		169	18	189
53	Nilgiri			13	3	16
54	Palas		1			1
55	Parijatak		1	20	5	26
56	Peru			28	3	31
57	Phanas			12	2	14
58	Pichkari			3	3	6
59	Pimpal			28	10	38
60	Putranjiva			4		4
61	Rai avla			7	6	13
62	Rain tree	1	1	41	71	114
63	Ramphal			19	2	21
64	Ratangunj			1		1
65	Ritha			1		1
66	Sag			1	17	18
67	Saptparni			9	10	19
68	Savar			1		1
69	Scarlet cordia				4	4
70	Shankasur			5		5
71	Shemmat			1		1
72	Shevga			19	3	22
73	Shirish				2	2
74	Silver oak			13	10	23
75	Singapur cherry			9		9
76	Sisam			2	1	3
77	Sitaphal			66	12	78



SN	Tree Names	Government	Park	Private	Roadside	Grand Total
78	Sonchapha			11		11
79	Sonmohar			8	26	34
80	Subabhl			50	64	114
81	Suru		2	2	1	5
82	T. argentea			1		1
83	T. pentaphylla			2	2	4
84	Taman				2	2
85	Tuti			1		1
86	Umber			74	17	91
87	Umbrella tree			1		1
88	Unidentified		1	2	2	5
89	Vad			5	5	10
90	Vilayati babhul			1		1
91	Vilayati chinch			33	6	39
	Grand Total		12	54	1368	549
						1983



Ward 27 – Tree details According to Ownership

SN	Tree Names	Government	Others	Park	Private	Roadside	Grand Total
1	Akashneem	1			15	4	20
2	Amba	3		20	56	40	119
3	Apta			1	4		5
4	Ashok	1					1
5	Asupalav (D)	13		30	143	27	213
6	Asupalav (S)	13		37	29	11	90
7	Australian babhul	1			8	5	14
8	Avla				4	1	5
9	Babhul				94	1	95
10	Bahava		1			2	3
11	Bakneem		1		7	3	11
12	Bakul			1	14	1	16
13	Bartondi (p)				1		1
14	Bel			2	6	2	10
15	Benjamin tree				12	1	13
16	Bhadraksh					1	1
17	Bhend					2	2
18	Bhokar				2		2
19	Bitti			8	6	1	15
20	Bivila				5	2	7
21	Bor				3	1	4
22	Bottle brush			1	4		5
23	Bottle palm			6	3	2	11
24	Chandan	2			2		4
25	Chapha			2	8	3	13
26	Charcoal tree				1		1
27	Chenduphul	1			3	1	5
28	Chiku			4	11	2	17
29	Chinch				20	11	31
30	Christmas tree			1	2	3	6
31	Dalimb				2		2
32	Deshibadam	6		2	16	14	38
33	Dev babhul				23		23
34	Dhaman				1		1
35	Foxtail palm				1		1
36	Gulmohar	1		10	27	7	45
37	Jambhul	8			21	7	36
38	Jungli badam				1	6	7



SN	Tree Names	Government	Others	Park	Private	Roadside	Grand Total
39	Kadamb				11	5	16
40	Kadipatta			5	8	3	16
41	Kaduneem	9		10	48	26	93
42	Kanchan	2		4	12	4	22
43	Karanj	4			12	28	44
44	Kashid	13		1	43	49	106
45	Limbu			1	8	2	11
46	Mahogani	2			3	4	9
47	Markhamia	2			8	17	27
48	Naral	4		2	75	21	102
49	Nilgiri	4			96	2	102
50	Parijatak	2			12	14	28
51	Peru	2		4	21	3	30
52	Phanas				10	3	13
53	Pichkari	2			3	5	10
54	Pimpal	4		4	35	12	55
55	Putranjiva	7		3	1	4	15
56	Rai avla				4	1	5
57	Rain tree	6		2	54	35	97
58	Ramphal	2			16	2	20
59	Sag					1	1
60	Saptparni	1		1	56	27	85
61	Savar				1	10	11
62	Scarlet cordia	6			5	10	21
63	Shankasur	10		22	20	7	59
64	Shevga				7	9	16
65	Shindi				1		1
66	Shirish				3	1	4
67	Silver oak	7			65	2	74
68	Sisam				2	1	3
69	Sitaphal	4		2	58	14	78
70	Sonchapha			1	10	9	20
71	Sonmohar	11		2	30	49	92
72	Subabhl	16		5	65	6	92
73	Supari				1		1
74	Suru	2		11	2		15
75	T. pentaphylla	10			7	3	20
76	T. rosea	3		3	4	1	11
77	Taman				2	5	7



SN	Tree Names	Government	Others	Park	Private	Roadside	Grand Total
78	Tuti				1		1
79	Umber	11		1	59	27	98
80	Unidentified	2			3	2	7
81	Vad				7	7	14
82	Vavla				5	1	6
83	Vilayati babhul				19		19
84	Vilayati chinch	2			72	6	80
85	Vilayati khejari				1		1
	Grand Total	200	2	209	1541	599	2551



Ward 28 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	248		248
2	Akashneem	2	2	4
3	Amba	138	18	156
4	Asupalav (D)	78	4	82
5	Asupalav (S)	14	12	26
6	Australian babhul	2	2	4
7	Avla	7		7
8	Babhul	155		155
9	Bahava	4	3	7
10	Bakneem	21	1	22
11	Bakul		2	2
12	Bel	7	2	9
13	Benjamin tree	16	2	18
14	Bhend	1	2	3
15	Bitti	22	9	31
16	Bor	16	2	18
17	Bottle brush	1	1	2
18	Bottle palm	7	4	11
19	Chanda		1	1
20	Chandan	5		5
21	Chapha	12	1	13
22	Charcoal tree	13	2	15
23	Chiku	17	2	19
24	Chinch	5		5
25	Christmas tree	8	2	10
26	Dalimb	2	3	5
27	Deshibadam	24	7	31
28	Foxtail palm	25		25
29	Giripushpa		1	1
30	Gulmohar	28	19	47
31	Jambhul	36	9	45
32	Kadamb	8	6	14
33	Kadipatta	2	2	4
34	Kaduneem	52	24	76
35	Kailashpati	2		2
36	Kanchan	4	2	6
37	Karanj	28	26	54
38	Kashid	29	19	48



SN	Tree Names	Private	Roadside	Grand Total
39	Khair	69		69
40	Khaya	2		2
41	Khejdi	184		184
42	Limbu	19	3	22
43	Mahogani	9	2	11
44	Markhamia	6	3	9
45	Mayurpankhi	1	6	7
46	Naral	318	49	367
47	Nilgiri	6	1	7
48	Nilmohar	7	1	8
49	Parijatak	15	8	23
50	Peru	112	23	135
51	Phanas	9	2	11
52	Pichkari	14	10	24
53	Pimpal	7	4	11
54	Putranjiva	1		1
55	Rai avla	11	1	12
56	Rain tree	27	14	41
57	Ramphal	23	5	28
58	Sag	19	3	22
59	Saptparni	15	17	32
60	Savar	6		6
61	Scarlet cordia	12	3	15
62	Shankasur	1	1	2
63	Shevga	961		961
64	Shivan	3		3
65	Silver oak	50	8	58
66	Singapur cherry	1		1
67	Sitaphal	109	16	125
68	Sonchapha	14	8	22
69	Sonmohar	2	2	4
70	Subabhal	250	13	263
71	Supari	2		2
72	Suru	1		1
73	T. pentaphylla	10	4	14
74	Taman	7	7	14
75	Tuti	39	2	41
76	Umber	51	19	70
77	Umbrella tree	1	1	2



SN	Tree Names	Private	Roadside	Grand Total
78	Vad	4	2	6
79	Vilayati chinch	128	19	147
	Grand Total	3565	449	4014



Ward 29 – Tree details According to Ownership

SN	Tree Names	Private	Roadside	Grand Total
1	Agasti	4529	4549	9078
2	Ain	1		1
3	Akashneem	6	2	8
4	Amba	185	16	201
5	Apta	1	3	4
6	Asupalav (D)	86	48	134
7	Asupalav (S)	55	18	73
8	Avla	2		2
9	Babhl	4558	3582	8140
10	Bahava	35	1	36
11	Bakneem	31	5	36
12	Bakul	1	1	2
13	Bel	9	2	11
14	Benjamin tree	43	1	44
15	Bhadraksh	10		10
16	Bhend	1	3	4
17	Bherli Mad	1		1
18	Bhokar	2	1	3
19	Bitti	6		6
20	Bor	49	7	56
21	Bottle Brush	3	10	13
22	Bottle Palm	6	8	14
23	Chandan	60	7	67
24	Chapha	4		4
25	Charcoal Tree	80	1	81
26	Chenduphul	3		3
27	Chiku	56	20	76
28	Chinch	14	5	19
29	Christmas Tree	2	1	3
30	Dalimb	1	7	8
31	Deshibadam	16	5	21
32	F. tsiela	3		3
33	Giripushpa	3		3
34	Gulmohar	20	4	24
35	Hingot	1	70	71
36	Id Limbu		3	3
37	Indian Rubber Tree	2	2	4
38	Jambhul	34	3	37



SN	Tree Names	Private	Roadside	Grand Total
39	Kadamb	15		15
40	Kadipatta	146	61	207
41	Kaduneem	385	144	529
42	Kalamb	21		21
43	Karanj	669	2724	3393
44	Kashid	43	11	54
45	Khair	179	39	218
46	Khejdi	2913	232	3145
47	Limbu	7	1	8
48	Mahogani	15		15
49	Markhamia	13		13
50	Mayurpankhi		2	2
51	Mogli erand	749	360	1109
52	Naral	820	186	1006
53	Nilgiri	146	53	199
54	Palas		193	193
55	Pandhra khair	47		47
56	Pangara	1		1
57	Parijatak	24	1	25
58	Peru	209	16	225
59	Phanas	11	2	13
60	Pichkari	42	2	44
61	Pimpal	19	2	21
62	Rai avla	34	3	37
63	Rain Tree	142	32	174
64	Ramphal	72	2	74
65	Ritha	1		1
66	Sag	7	2	9
67	Saptparni	23	6	29
68	Savar	5	1	6
69	Scarlet Cordia		1	1
70	Shevga	154	51	205
71	Silver Oak	15	1	16
72	Singapur cherry	1		1
73	Sitaphal	288	77	365
74	Sonchapha	5	2	7
75	Sommohar	29	5	34
76	Subabhal	405	1986	2391
77	Suru	3	3	6



SN	Tree Names	Private	Roadside	Grand Total
78	T. Argentea	4		4
79	T. Pentaphylla	12	2	14
80	Taman	3		3
81	Tuti	2922	604	3526
82	Umber	116	28	144
83	Umbrella Tree	31		31
84	Vad	6		6
85	Vaivarna	128		128
86	Vavla	1		1
87	Vilayati Chinch	227	178	405
Grand Total		21027	15398	36425



Ward 30 – Tree details According to Ownership

SN	Tree Names	Government	Park	Private	Roadside	Grand Total
1	Agasti			18309	68	18377
2	Amba		4	241		245
3	Apta			3		3
4	Asupalav (D)		19	136		155
5	Asupalav (S)			11		11
6	Australian Babhul		4	85		89
7	Avla			1		1
8	Babhul		56	17716	27	17799
9	Bakneem			25		25
10	Benjamin tree			7		7
11	Bhend				1	1
12	Bhokar			7		7
13	Bitti		29	191	7	227
14	Bor			64		64
15	Bottle Brush			7		7
16	Bottle Palm			2		2
17	Chanda			1		1
18	Chandan			8		8
19	Chapha			6		6
20	Charcoal Tree			6	2	8
21	Chiku			7		7
22	Chinch			33	2	35
23	Dalimb			1		1
24	Deshibadam		1	22	1	24
25	Gulmohar			29	1	30
26	Hivar			1		1
27	Indian willow tree			9		9
28	Jambhul			54	1	55
29	Kadamb				2	2
30	Kaduneem		37	174	2	213
31	Kalamb			99		99
32	Kanchan			1	1	2
33	Karanj			2126	7	2133
34	Kashid			113	1	114
35	Khair			1		1
36	Khejdi			3169		3169
37	Limbu			2		2
38	Mahogani			1		1



SN	Tree Names	Government	Park	Private	Roadside	Grand Total
39	Markhamia			4	3	7
40	Mogli erand			107		107
41	Naral			780		780
42	Nilgiri			491		491
43	Parijatak			4	1	5
44	Peru			163		163
45	Phanas			1		1
46	Pichkari			6	1	7
47	Pimpal			19	1	20
48	Rai avla			31		31
49	Rain Tree			239	4	243
50	Ramphal			14		14
51	Sag			33		33
52	Saptparni			3		3
53	Savar			1	1	2
54	Scarlet Cordia				1	1
55	Shankasur			44		44
56	Shevga			31		31
57	Silver Oak		34	60		94
58	Sisam	64		2		66
59	Sitaphal			113		113
60	Sonchapha			6		6
61	Sonmohar			14	2	16
62	Subabhl	135		2020	3	2158
63	Suru	5		50		55
64	T. Rosea				1	1
65	Tuti			9226		9226
66	Umber		2	180	5	187
67	Vad			7		7
68	Vaivarna			81		81
69	Vilayati Chinch	26		172	2	200
70	Vilayati Kikar			88		88
	Grand Total		375	41	56658	148
						57222



Ward 31 – Tree details According to Ownership

SN	Tree Names	Government	Others	Private	Roadside	Grand Total
1	Agasti			7392	4966	12358
2	Akashneem			124	13	137
3	All Spice tree			1		1
4	Amба			198	51	249
5	Anjir			12	1	13
6	Apta			5	1	6
7	Arjun			1		1
8	Asupalav (D)			63	10	73
9	Asupalav (S)			13		13
10	Australian babhul	40		12	2	54
11	Avla	3		2		5
12	Babhul	317		4800	3616	8733
13	Bahava			2	4	6
14	Bakneem			34	6	40
15	Bakul			5	9	14
16	Bel			8	2	10
17	Benjamin tree			4	8	12
18	Bhadraksh				2	2
19	Bhend			1		1
20	Bhokar			5	2	7
21	Bitti			20		20
22	Bor	1		7	11	19
23	Bottle palm			4		4
24	Chandan			10	9	19
25	Chapha			7	2	9
26	Charcoal tree			3	2	5
27	Chenduphul				1	1
28	Chiku			37	4	41
29	Chinch	3		29	8	40
30	Christmas tree			1	2	3
31	Dalimb			11		11
32	Deshibadam			14	10	24
33	Giripushpa				1	1
34	Gulmohar			10	11	21
35	Indian rubber tree				1	1
36	Indian willow tree			13		13
37	Jambhul			52	13	65
38	Kadamb			4		4



SN	Tree Names	Government	Others	Private	Roadside	Grand Total
39	Kadipatta			40	67	107
40	Kaduneem	9		192	39	240
41	Kala Umber			1		1
42	Kalamb			6	7	13
43	Kanchan			2		2
44	Karanj	20		883	130	1033
45	Kashid	6		23	26	55
46	Khair			6	7	13
47	Khejdi			1044	923	1967
48	Limbu			29	4	33
49	Mahogani			5	3	8
50	Markhamia				2	2
51	Naral	1		704	244	949
52	Nilgiri	9	7	338	68	422
53	Nilmohar			4		4
54	Pangara (S)			1		1
55	Parijatak			12	6	18
56	Peru			171	59	230
57	Phanas			4	1	5
58	Pichkari			2	5	7
59	Pimpal			18	1	19
60	Pipli				3	3
61	Putranjiva			6		6
62	Rai avla	6		30	10	46
63	Rain tree	12		96	41	149
64	Ramphal			31	5	36
65	Sag			15		15
66	Saptparni			12	22	34
67	Savar				1	1
68	Shankasur			8	3	11
69	Shevga			77	17	94
70	Shindi			1	1	2
71	Shirish	3		8		11
72	Silver oak			9	2	11
73	Singapur cherry			2	6	8
74	Sisam			1		1
75	Sitaphal			122	23	145
76	Sonchapha			5		5
77	Sonmohar			17	10	27



SN	Tree Names	Government	Others	Private	Roadside	Grand Total
78	Subabhl	14	4	430	152	600
79	Suru			18	1	19
80	T. pentaphylla			1	3	4
81	Taman			1	1	2
82	Tuti			4119	256	4375
83	Umber			205	82	287
84	Undi			1	1	2
85	Unidentified	2		3	1	6
86	Vad			2	2	4
87	Vaivarna			47	7	54
88	Vavla			3		3
89	Vilayati babhul			12		12
90	Vilayati chinch	4		1013	178	1195
91	Vilayati khejari		4	117	105	226
	Grand Total	450	15	22801	11293	34559



Tree details According to Ownership in Ichalkaranji

SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
1	Agasti					39110	9614	48724
2	Ain					3	1	4
3	Akashneem	22	1		3	662	82	770
4	All Spice tree				2	8	1	11
5	Alu					1	1	2
6	Amба	54	58	35	24	4705	535	5411
7	Ambada						1	1
8	Anjir					85	20	105
9	Apta	2			1	38	7	48
10	Arjun					7	8	15
11	Asana	1						1
12	Ashok	1				1		2
13	Asupalav (D)	255	35	88	111	4270	579	5338
14	Asupalav (S)	27	38		74	831	153	1123
15	Australian Babhul	45	7	1	25	268	41	387
16	Avla	3				65	11	79
17	Babhul	375	1005	1		48741	9350	59472
18	Bahava	4	3	1	3	316	68	395
19	Bakneem	1	1	1	4	603	40	650
20	Bakul	7	6		6	120	79	218
21	Bartondi (p)					1		1
22	Beheda					11	5	16
23	Bel	1			3	149	37	190
24	Benjamin tree	16	40	9	11	1132	206	1414
25	Bhadraksh					11	3	14
26	Bhend		1	5		235	50	291
27	Bherli Mad	1				18		19
28	Bhokar					35	3	38
29	Bilambi					2		2
30	Bitti	30	7	4	32	965	127	1165
31	Bivla					8	3	11
32	Bor	103	11			1025	103	1242
33	Bottle Brush	3			9	185	48	245
34	Bottle Palm	16	16	4	15	215	57	323
35	Cassia grandis					1	1	2
36	Cassia nodosa				2			2
37	Cassia sps.					6		6
38	Chanda					51	1	52



SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
39	Chandan	10			1	519	44	574
40	Chapha	4			2	326	76	408
41	Chapha (a)					2		2
42	Charcoal Tree		33			1332	72	1437
43	Chenduphul	31			1	967	11	1010
44	Chiku	12	10	1	4	716	70	813
45	Chinch	7	1			472	52	532
46	Chinese fan palm	2				15		17
47	Christmas Tree	4		1	1	130	36	172
48	Dalimb					179	31	210
49	Datrang					1		1
50	Deshibadam	62	35		20	786	281	1184
51	Dev babhul					24		24
52	Dhaman		1			5	2	8
53	F. tsiela					7		7
54	Fern tree	1	1			10	2	14
55	Ficus sp.					2		2
56	Foxtail palm	10	25			99	21	155
57	Giripushpa	150			41	64	10	265
58	Gulmohar	89	151	4	58	913	475	1690
59	H. Tiliaceous					4		4
60	Hingot					1	70	71
61	Hirda						1	1
62	Hivar					1		1
63	Id Limbu					2	3	5
64	Indian rubber tree	1				16	7	24
65	Indian willow tree					22		22
66	Jamb					5		5
67	Jambhul	18	7		2	802	160	989
68	Jungli badam	1		2	1	14	29	47
69	Kadamb	4	9		1	233	90	337
70	Kadipatta	5		4	5	547	190	751
71	Kaduneem	414	175	18	113	7380	914	9014
72	Kailashpati		1		2	3	2	8
73	Kaju	1				20	1	22
74	Kakad					3		3
75	Kala Kuda					1		1
76	Kala Umber					1		1
77	Kalamb					127	8	135



SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
78	Kanak champa						2	2
79	Kanchan	4	7		28	177	62	278
80	Karanj	105	59	2	1	15492	3495	19154
81	Karmal					1	1	2
82	Kashid	201	72	11	22	1951	624	2881
83	Katesavar					2		2
84	Khair					365	47	412
85	Khaya					25	6	31
86	Khejdi		732			18412	1495	20639
87	Khirni					4		4
88	Laxmi taru					4	4	8
89	Lettuce tree					6		6
90	Limbu	10		3	1	461	64	539
91	Maharukh	3				10	9	22
92	Mahogani	8	2	2		247	56	315
93	Markhamia	5	1			87	69	162
94	Mayurpankhi	53			1	65	9	128
95	Mogli erand					3620	543	4163
96	Moha					3		3
97	Nagkesar					1		1
98	Naral	33	82	36	18	11699	1291	13159
99	Nilgiri	165	10	7	2	1941	168	2293
100	Nilmohar	3				31	12	46
101	Nirphanas					4		4
102	Palas				2	64	193	259
103	Pandhra khair					47		47
104	Pangara					9		9
105	Pangara (S)					1		1
106	Papanas					9		9
107	Parijatak	5		1	7	444	136	593
108	Peru	9	18	12	5	3581	370	3995
109	Phanas	4	1		6	274	48	333
110	Pichkari	21	33	1	5	365	166	591
111	Pimpal	14	11	1	12	426	120	584
112	Pipli	2	2			33	10	47
113	Putranjiva	9			3	40	43	95
114	Rai avla	18	1	1	2	629	75	726
115	Rain Tree	82	29	16	33	2239	1197	3596
116	Ramphal		12			835	99	946



SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
117	Ran Chiku					5	1	6
118	Ratangunj		1		1	1		3
119	Ritha	1				10	4	15
120	Sag	120	21			491	48	680
121	Saptparni	38	64	6	12	1114	720	1954
122	Sausage Tree					4	1	5
123	Savar	1	2			58	45	106
124	Scarlet Cordia	10	11		3	72	66	162
125	Shankasur	22		28	75	264	82	471
126	Shemat					1		1
127	Shevga	7	20		1	2875	169	3072
128	Shindi					9	2	11
129	Shirish	5				31	12	48
130	Shivan					7		7
131	Silver Oak	59	17	33	169	567	77	922
132	Singapur cherry	10	20	14		420	85	549
133	Sisam	68				24	9	101
134	Sisvi					69	8	77
135	Sitaphal	67	24	20	2	5536	648	6297
136	Sonchapha	1	1	1	3	250	61	317
137	Sonmohar	71	150		8	759	559	1547
138	Subabhal	3457	108	5	23	21328	2742	27663
139	Supari					139	2	141
140	Suru	9	3	4	19	321	42	398
141	T. argentea					29	1	30
142	T. Pentaphylla	18	14		8	143	98	281
143	T. Rosea	5			3	47	31	86
144	Tamalpatra					3		3
145	Taman				4	54	49	107
146	Tuti	3		2		21115	1183	22303
147	Umber	39	20	6	8	2035	582	2690
148	Umbrella tree	1		1	1	45	6	54
149	Undi	3				5	3	11
150	Unidentified	5			1	38	11	55
151	Vad	6	2	3	3	196	62	272
152	Vaivarna					256	8	264
153	Vavla					12	1	13
154	Vilayati babhul		1			101	1	103
155	Vilayati Chinch	110	72		3	6367	660	7212



SN	Tree Names	Government	Industry	Others	Park	Private	Roadside	Grand Total
156	Vilayati khejari			9		642	153	804
157	Vilayati Kikar					136		136
	Grand Total	6695	3289	404	1072	248818	42539	302817



Tree details According to Height of Trees in Ichalkaranji

SN	Tree Names	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	Grand Total
1	Agasti	47709	983	31			1											48724
2	Ain	2		2														4
3	Akashneem	481	132	41	15	21	27	11	12	8	5	12	1	4				770
4	All Spice tree	6	4	1														11
5	Alu			1	1													2
6	Amба	454	1231	1291	1085	642	410	128	95	10	39	5	8	13				5411
7	Ambada				1													1
8	Anjir	71	32			2												105
9	Apta	18	17	4	4	4	1											48
10	Arjun	3	4	1	4	2			1									15
11	Asana					1												1
12	Ashok	1	1															2
13	Asupalav (D)	408	664	591	567	744	710	514	597	176	251	92	7	17				5338
14	Asupalav (S)	45	81	116	88	232	182	160	78	42	68	3	19	9				1123
15	Australian Babhul	20	41	40	20	53	35	65	47	13	30	14	1	8				387
16	Avla	8	22	27	10	5	3	4										79
17	Babhul	40657	14016	3101	1083	292	246	43	22	2	3		1	6				59472
18	Bahava	155	116	47	48	23	3	2			1							395
19	Bakneem	133	114	74	153	109	20	11	8		19	5		4				650
20	Bakul	86	95	12	11	7	3	1			3							218
21	Bartondi (p)			1														1
22	Beheda	12		2	1			1										16
23	Bel	30	56	49	29	19	4	1	1		1							190
24	Benjamin tree	704	393	180	67	50	19			1								1414
25	Bhadraksh	12	1			1												14
26	Bhend	48	87	66	20	37	10	9	14									291
27	Bherli Mad				6	4	8			1								19



SN	Tree Names	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	Grand Total
28	Bhokar	4	11	5	4	5	7	1	1									38
29	Bilambi	2																2
30	Bitti	794	347	12	6	1			5									1165
31	Bivla	1	1	1		2			2		2			2				11
32	Bor	906	194	106	18	5	7	3			2	1						1242
33	Bottle Brush	61	44	46	21	49	23	1										245
34	Bottle Palm	16	29	22	42	35	69	66	22	6	8	6	2					323
35	Cassia grandis		2															2
36	Cassia nodosa	2																2
37	Cassia sps.		3	3														6
38	Chanda	39	9	3		1												52
39	Chandan	188	241	65	53	20		1	6									574
40	Chapha	135	227	30	5	5	3		2		1							408
41	Chapha (a)		1	1														2
42	Charcoal Tree	674	441	270	44	7	1											1437
43	Chendupul	654	231	48	32	3	12	11	4	4	3	2		6				1010
44	Chiku	146	380	127	127	14	10	1	5		2			1				813
45	Chinch	22	29	54	56	113	106	40	51	10	34	5	3	9				532
46	Chinese fan palm	3		4	3		2	3		2								17
47	Christmas Tree	23	29	21	21	17	23	15	7	3	9	1	2	1				172
48	Dalimb	157	46	3	3		1											210
49	Datrang						1											1
50	Deshibadam	34	138	139	208	360	145	63	65	7	14	4	2	5				1184
51	Dev babhul	16	7	1														24
52	Dhaman		3	2	2		1											8
53	F. tsiela	3		1		1	2											7
54	Fern tree	1	9	1	2	1												14
55	Ficus sp.	1	1															2



SN	Tree Names	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	Grand Total
56	Foxtail palm	39	55	40	20		1											155
57	Giripushpa	162	73	9	8	2	3	7		1								265
58	Gulmohar	119	257	249	303	322	200	109	89	8	26	3		5				1690
59	H. Tiliaceous	4																4
60	Hingot	30	14	25	2													71
61	Hirda		1															1
62	Hivar			1														1
63	Id Limbu		4	1														5
64	Indian rubber tree	2	1	6	4	4	1		3			1		2				24
65	Indian willow tree		16	6														22
66	Jamb			2	1	2												5
67	Jambul	95	89	140	178	198	136	49	63	6	25	3	2	5				989
68	Jungli badam	1	3	3	4	5	6	9	9		2	2	3					47
69	Kadamb	20	104	47	38	62	44	9	8	1	4							337
70	Kadipatta	577	136	28	8	1	1											751
71	Kaduneem	1904	2365	1839	1544	803	389	72	66	11	17	1		3				9014
72	Kailashpati	1	5	1	1													8
73	Kaju	1	16		1	3		1										22
74	Kakad	2				1												3
75	Kala Kuda			1														1
76	Kala Umber				1													1
77	Kalamb	19	80	10	4	7	6	5	3		1							135
78	Kanak champa		1		1													2
79	Kanchan	76	111	44	29	13	5											278
80	Karanj	13719	2425	1789	518	337	215	57	83		10		1					19154
81	Karmal		1	1														2
82	Kashid	513	318	444	522	648	224	85	77	3	35	1	6	5				2881
83	Katesavar							1						1				2



SN	Tree Names	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	Grand Total
84	Khair	202	146	36	8	16	4											412
85	Khaya		18	2	7		4											31
86	Khejdi	17751	2576	290	11	9	1	1										20639
87	Khirni	2	1		1													4
88	Laxmi taru	3	3	2														8
89	Lettuce tree	4	2															6
90	Limbu	385	141	7	6													539
91	Maharukh	10	11	1														22
92	Mahogani	20	53	47	51	95	44	3	2									315
93	Markhamia	29	63	18	35	11	5		1									162
94	Mayurpankhi	103	13	6	5	1												128
95	Mogli erand	3738	355	70														4163
96	Moha		1	2														3
97	Nagkesar					1												1
98	Naral	158	621	823	969	1798	2681	1716	2119	955	987	176	83	73				13159
99	Nilgiri	181	104	111	110	141	129	251	221	119	563	152	18	96	66	30	1	2293
100	Nilmohar	2	13	10	5	9	4	3										46
101	Nirphanas		1		3													4
102	Palas	200	20	9	9	18	3											259
103	Pandhra khair	44		2		1												47
104	Pangara	8				1												9
105	Pangara (S)					1												1
106	Papanas	9																9
107	Parijatak	214	253	91	26	5	4											593
108	Peru	1954	1697	229	99	7	4	1	1	2	1							3995
109	Phanas	46	76	84	46	41	32	4	2		1	1						333
110	Pichkari	32	159	103	111	115	52	5	8		5			1				591
111	Pimpal	47	57	48	61	60	84	59	53	11	54	20	12	17	1			584



SN	Tree Names	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	Grand Total
112	Pipli	12	2	1	1	10	3	5	6	1	1	1	2	2				47
113	Putranjiva	50	12	15	8	2	7					1						95
114	Rai avla	85	365	154	89	15	17	1										726
115	Rain Tree	552	395	221	251	278	564	372	370	109	260	43	48	125	8			3596
116	Ramphal	171	348	233	133	53	6	2										946
117	Ran Chiku	1	4	1														6
118	Ratangunj	1		1	1													3
119	Ritha		5	4	3	1	1		1									15
120	Sag	50	25	30	101	121	137	55	119	3	25	14						680
121	Saptparni	415	718	400	252	135	26	6	2									1954
122	Sausage Tree			2	1		2											5
123	Savar	10	19	11	9	19	32	2	4									106
124	Scarlet Cordia	43	83	27	7	2												162
125	Shankasur	383	78	7	3													471
126	Shemat				1													1
127	Shevga	1061	504	498	547	371	73	7	5	1	3			2				3072
128	Shindi	1	3	2	3	1	1											11
129	Shirish	3	6	5	3	5	3	9	11		1	1	1					48
130	Shivan		1	2	2	2												7
131	Silver Oak	12	45	52	77	47	117	116	65	95	190	70	11	25				922
132	Singapur cherry	249	240	29	25	3	3											549
133	Sisam	71	7	7	8		3	2	2	1								101
134	Sisvi	1	53	9	5	1	3	1	1	1	2							77
135	Sitaphal	4014	2156	93	31	1			1		1							6297
136	Sonchapha	100	80	63	34	19	5	5	5	1	3			2				317
137	Sonmohar	151	55	128	183	311	300	101	122	56	72	8	12	48				1547
138	Subabhl	17279	5362	2084	1102	971	434	183	157	24	42	18	1	6				27663
139	Supari	26	56	20	12	24	3											141



SN	Tree Names	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	Grand Total
140	Suru	47	6	3	7	14	32	13	29	16	169	26	9	19	8		398	
141	T. argentea	5	1	5	10	8	1										30	
142	T. Pentaphylla	25	49	64	51	42	37	7	4		2						281	
143	T. Rosea	24	23	7	3	14	8	4	1		1		1				86	
144	Tamalpatra		2		1												3	
145	Taman	51	33	14	6	1	1	1									107	
146	Tuti	21433	722	102	34	5	7										22303	
147	Umber	163	301	411	456	563	503	136	83	18	42	6	4	4			2690	
148	Umbrella tree	6	5	35	2	2	3		1								54	
149	Undi	7	1	3													11	
150	Unidentified	14	17	4	10	3	2		2		3						55	
151	Vad	20	25	34	31	34	38	26	22	10	17	4	3	8			272	
152	Vaivarna	74	110	22	35	14	9										264	
153	Vavla	1		4	1	2	1	1	2	1							13	
154	Vilayati babhul	6	7	19	1	22	48										103	
155	Vilayati Chinch	3524	1713	763	492	372	252	52	27	4	6		3	4			7212	
156	Vilayati khejari	500	197	82	11	2	9		2		1						804	
157	Vilayati Kikar	5	131														136	
Grand Total		188017	46937	18991	12653	11115	9069	4708	4897	1742	3068	702	266	538	83	30	1	302817



Tree details According to Age of Trees in Ichalkaranji

SN	Tree Names	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	101-110	121-130	Grand Total
1	Agasti	48723	1											48724
2	Ain	3	1											4
3	Akashneem	658	71	36	4			1						770
4	All Spice tree	9	2											11
5	Alu	2												2
6	Amba	2036	2944	354	57	11	3		5	1				5411
7	Ambada		1											1
8	Anjir	102	3											105
9	Apta	31	16			1								48
10	Arjun	6	9											15
11	Asana			1										1
12	Ashok	1	1											2
13	Asupalav (D)	2042	2878	387	24	7								5338
14	Asupalav (S)	245	757	103	11	5	2							1123
15	Australian Babhul	87	192	95	6	7								387
16	Avla	38	40	1										79
17	Babhul	55998	3315	131	24	4								59472
18	Bahava	279	113	3										395
19	Bakneem	449	192	6	2	1								650
20	Bakul	171	41	3	3									218
21	Bartondi (p)		1											1
22	Beheda	14	2											16
23	Bel	91	94	3	1	1								190
24	Benjamin tree	1101	266	46	1									1414
25	Bhadraksh	11	2	1										14
26	Bhend	155	114	22										291
27	Bherli Mad		9	9	1									19



SN	Tree Names	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	101-110	121-130	Grand Total
28	Bhokar	14	20	2	1		1							38
29	Bilambi	2												2
30	Bitti	1143	17	5										1165
31	Bivla		4	1	1	4			1					11
32	Bor	1144	85	12	1									1242
33	Bottle Brush	138	103	4										245
34	Bottle Palm	40	184	90	8	1								323
35	Cassia grandis	2												2
36	Cassia nodosa	2												2
37	Cassia sps.	6												6
38	Chanda	51	1											52
39	Chandan	491	76	7										574
40	Chapha	309	93	6										408
41	Chapha (a)	2												2
42	Charcoal Tree	1296	141											1437
43	Chenduphul	964	13	24	4	2	2		1					1010
44	Chiku	551	245	15	2									813
45	Chinch	55	212	155	55	44	9		2					532
46	Chinese fan palm	4	9	4										17
47	Christmas Tree	65	88	14	1	1	1	2						172
48	Dalimb	206	4											210
49	Datrang		1											1
50	Deshibadam	268	816	91	8	1								1184
51	Dev babhul	9	15											24
52	Dhaman	3	5											8
53	F. tsiela	3	1	3										7
54	Fern tree	8	6											14
55	Ficus sp.	2												2



SN	Tree Names	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	101-110	121-130	Grand Total
56	Foxtail palm	86	69											155
57	Giripushpa	241	21	3										265
58	Gulmohar	446	997	202	39	5			1					1690
59	H. Tiliaceous	4												4
60	Hingot	69	2											71
61	Hirda	1												1
62	Hivar	1												1
63	Id Limbu	4	1											5
64	Indian rubber tree	4	10	4	3	3								24
65	Indian willow tree	16	6											22
66	Jamb	1	4											5
67	Jambhul	261	560	136	27	5								989
68	Jungli badam	10	24	13										47
69	Kadamb	158	164	14	1									337
70	Kadipatta	653	97	1										751
71	Kaduneem	5110	3625	245	30	3		1						9014
72	Kailashpati	7	1											8
73	Kaju	15	7											22
74	Kakad	3												3
75	Kala Kuda		1											1
76	Kala Umber	1												1
77	Kalamb	84	45	5	1									135
78	Kanak champa	1	1											2
79	Kanchan	202	75	1										278
80	Karanj	17639	1345	159	4		7							19154
81	Karmal	2												2
82	Kashid	1034	1623	171	51	2								2881
83	Katesavar			1		1								2



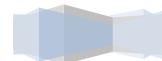
SN	Tree Names	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	101-110	121-130	Grand Total
84	Khair	355	56	1										412
85	Khaya	19	12											31
86	Khejdi	20302	336	1										20639
87	Khirni	4												4
88	Laxmi taru	7	1											8
89	Lettuce tree	6												6
90	Limbu	492	47											539
91	Maharukh	20	2											22
92	Mahogani	126	185	3	1									315
93	Markhamia	99	61	2										162
94	Mayurpankhi	119	4	5										128
95	Mogli erand	4163												4163
96	Moha	1	2											3
97	Nagkesar	1												1
98	Naral	636	8406	3936	175	5	1							13159
99	Nilgiri	709	841	663	61	17	2							2293
100	Nilmohar	20	23	2	1									46
101	Nirphanas	1	3											4
102	Palas	223	36											259
103	Pandhra khair	46	1											47
104	Pangara	8	1											9
105	Pangara (S)		1											1
106	Papanas	9												9
107	Parijatak	477	114	2										593
108	Peru	3709	279	6	1									3995
109	Phanas	174	136	21	2									333
110	Pichkari	228	345	16	2									591
111	Pimpal	117	189	154	68	33	8	5	7	1	2			584



SN	Tree Names	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	101-110	121-130	Grand Total
112	Pipli	14	15	5	7	3	1	1		1				47
113	Putranjiva	71	23			1								95
114	Rai avla	522	195	9										726
115	Rain Tree	1077	1105	970	328	100	14	2						3596
116	Ramphal	577	353	16										946
117	Ran Chiku	5	1											6
118	Ratangunj	1	2											3
119	Ritha	7	7	1										15
120	Sag	108	390	168	14									680
121	Saptparni	1172	776	6										1954
122	Sausage Tree		3	2										5
123	Savar	34	64	8										106
124	Scarlet Cordia	125	37											162
125	Shankasur	451	20											471
126	Shemat	1												1
127	Shevga	2228	831	12	1									3072
128	Shindi		8	2	1									11
129	Shirish	9	22	15	1	1								48
130	Shivan	1	6											7
131	Silver Oak	69	494	246	66	18	29							922
132	Singapur cherry	486	60	3										549
133	Sisam	82	17	2										101
134	Sisvi	65	8	3	1									77
135	Sitaphal	5958	338	1										6297
136	Sonchapha	237	66	9	3	2								317
137	Sonmohar	326	856	228	102	29	6							1547
138	Subabhal	25718	1841	96	8									27663
139	Supari	96	45											141



SN	Tree Names	1-10	11-20	21-30	31-40	41-50	51-60	61-70	71-80	81-90	91-100	101-110	121-130	Grand Total
140	Suru	18	250	95	29	5	1							398
141	T. argentea	6	23	1										30
142	T. Pentaphylla	114	154	6	1	2	3		1					281
143	T. Rosea	44	35	5	2									86
144	Tamalpatra	3												3
145	Taman	85	22											107
146	Tuti	22250	52	1										22303
147	Umber	523	1621	426	100	14	3	3						2690
148	Umbrella tree	46	7	1										54
149	Undi	10	1											11
150	Unidentified	27	23	4	1									55
151	Vad	39	93	61	23	29	13	5	1	6		1	1	272
152	Vaivarna	195	59	10										264
153	Vavla	1	8	4										13
154	Vilayati babhul	13	90											103
155	Vilayati Chinch	5640	1424	127	21									7212
156	Vilayati khejari	626	166	3	1	1	7							804
157	Vilayati Kikar	136												136
Grand Total		246370	44575	9946	1393	368	113	20	19	9	2	1	1	302817



Tree details According to Canopy of Trees in Ichalkaranji

SN	Tree Name	1	2	3	4	5	6	7	8	9	10	11	12	13	15	18	Grand Total
1	Agasti	22574	25511	577	5	56	1										48724
2	Ain		2		1	1											4
3	Akashneem	136	452	40	39	42	48	10	3								770
4	All Spice tree	1	6	4													11
5	Alu			1	1												2
6	Amба	94	508	1165	1376	1158	758	162	129	25	34		2				5411
7	Ambada					1											1
8	Anjir	46	46	10	2		1										105
9	Apta	2	15	14	8	4	4				1						48
10	Arjun	1	1	4	6	2	1										15
11	Asana						1										1
12	Ashok		1	1													2
13	Asupalav (D)	1358	2148	1460	251	98	9		14								5338
14	Asupalav (S)	55	154	225	219	336	117	9	2		3		1		2		1123
15	Australian Babhul	35	9	39	73	89	103	25	12		2						387
16	Avla		17	22	27	8	5										79
17	Babhul	7893	32410	13375	4210	1081	408	54	32	5	1		3				59472
18	Bahava	11	206	63	25	86	1		3								395
19	Bakneem	61	146	231	125	54	30	2	1								650
20	Bakul	10	92	56	39	12	4	4	1								218
21	Bartondi (p)					1											1
22	Beheda		12	1	2	1											16
23	Bel	2	37	60	58	17	13	1	1		1						190
24	Benjamin tree	177	715	251	168	91	11			1							1414
25	Bhadraksh		12	1			1										14
26	Bhend	13	36	79	59	42	36	11	15								291
27	Bherli Mad				4	7	3	3	2								19



SN	Tree Name	1	2	3	4	5	6	7	8	9	10	11	12	13	15	18	Grand Total
28	Bhokar			11	12	7	7			1							38
29	Bilambi		2														2
30	Bitti	215	562	357	22	4	5										1165
31	Bivla			1	2	1	1		4		2						11
32	Bor	198	657	225	125	24	10	1	2								1242
33	Bottle Brush	43	21	116	37	21	6	1									245
34	Bottle Palm		11	63	115	98	35	1									323
35	Cassia grandis			2													2
36	Cassia nodosa			2													2
37	Cassia sps.			6													6
38	Chanda		40	10	2												52
39	Chandan	37	198	273	60	4	1	1									574
40	Chapha	1	84	222	77	18	6										408
41	Chapha (a)		2														2
42	Charcoal Tree	184	539	419	200	85	10										1437
43	Chenduphul	72	746	48	82	19	8	17	11		4	1	2				1010
44	Chiku	5	100	310	218	106	67	4	1		2						813
45	Chinch	6	16	20	74	55	132	42	114	16	49	1	5	1	1		532
46	Chinese fan palm	2	4	5	4		2										17
47	Christmas Tree	11	37	54	38	26	6										172
48	Dalimb	50	96	56	6	2											210
49	Datrang					1											1
50	Deshibadam	4	50	187	253	384	220	59	27								1184
51	Dev babhul	9	7	7	1												24
52	Dhaman			3	1	3		1									8
53	F. tsiela	3			1				2		1						7
54	Fern tree	1	2	7	3			1									14
55	Ficus sp.			2													2



SN	Tree Name	1	2	3	4	5	6	7	8	9	10	11	12	13	15	18	Grand Total
56	Foxtail palm	10	75	29	14	27											155
57	Giripushpa	96	102	40	12	7	7	1									265
58	Gulmohar	62	121	181	239	350	449	111	136	10	21	2	8				1690
59	H. Tiliaceous		4														4
60	Hingot	11	32	26	2												71
61	Hirda			1													1
62	Hivar			1													1
63	Id Limbu			4	1												5
64	Indian rubber tree		1	3	4	5	6	1	1	2			1				24
65	Indian willow tree			18	4												22
66	Jamb			1	3		1										5
67	Jambul	18	102	99	213	246	202	65	35	3	5		1				989
68	Jungli badam	1		6	6	12	12	10									47
69	Kadamb	2	50	85	69	67	44	10	10								337
70	Kadipatta	220	422	80	28	1											751
71	Kaduneem	617	1927	1992	2098	1545	683	65	58	15	13	1					9014
72	Kailashpati		2	5		1											8
73	Kaju		1	5	12	2	2										22
74	Kakad		2		1												3
75	Kala Kuda			1													1
76	Kala Umber					1											1
77	Kalamb		78	5	30	10	8	3	1								135
78	Kanak champa			1		1											2
79	Kanchan	5	71	99	74	18	9	2									278
80	Karanj	5217	8629	3243	933	627	308	93	101	1	2						19154
81	Karmal			1	1												2
82	Kashid	95	337	685	547	541	503	78	75	6	13		1				2881
83	Katesavar						1	1									2



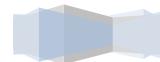
SN	Tree Name	1	2	3	4	5	6	7	8	9	10	11	12	13	15	18	Grand Total
84	Khair	90	133	140	25	11	11	2									412
85	Khaya	1		2	21	7											31
86	Khejdi	2410	13499	4147	555	23	3	1	1								20639
87	Khirni	1	2		1												4
88	Laxmi taru		4	2	2												8
89	Lettuce tree		4	2													6
90	Limbu	22	288	179	47	3											539
91	Maharukh	8	13		1												22
92	Mahogani	13	68	89	43	88	13		1								315
93	Markhamia	21	49	44	18	27	3										162
94	Mayurpankhi	77	24	21	6												128
95	Mogli erand	1653	2363	130	17												4163
96	Moha			1	2												3
97	Nagkesar					1											1
98	Naral	8	5	1704	7271	2590	1513	60	7				1				13159
99	Nilgiri	23	315	390	878	266	373	12	33	1			2				2293
100	Nilmohar	1	5	14	8	9	4	3	2								46
101	Nirphanas			1		3											4
102	Palas	158	45	18	12	19	7										259
103	Pandhra khair		44			3											47
104	Pangara			8			1										9
105	Pangara (S)				1												1
106	Papanas	9															9
107	Parijatak	27	251	213	58	29	15										593
108	Peru	233	1698	1567	403	82	7	1	4								3995
109	Phanas	6	70	78	89	63	25	1	1								333
110	Pichkari	20	52	148	179	108	70	10	3		1						591
111	Pimpal	25	35	65	76	82	112	44	78	13	33	9	8	1	3		584



SN	Tree Name	1	2	3	4	5	6	7	8	9	10	11	12	13	15	18	Grand Total
112	Pipli	6	8		2	4	17	3	2	2		2	1				47
113	Putranjiva	8	46	17	6	11	2	4			1						95
114	Rai avla	11	154	291	195	57	14						4				726
115	Rain Tree	108	442	347	271	352	449	242	560	212	410	41	141	3	17	1	3596
116	Ramphal	8	195	310	248	116	60	8	1								946
117	Ran Chiku		1		5												6
118	Ratangunj			1		2											3
119	Ritha		1	4	5	1	2	2									15
120	Sag	18	94	43	313	124	72	13	3								680
121	Saptparni	11	431	666	481	298	57	10									1954
122	Sausage Tree				3		1	1									5
123	Savar		15	16	38	19	13	2	3								106
124	Scarlet Cordia	9	47	64	33	7	2										162
125	Shankasur	80	280	94	12	4	1										471
126	Shemat					1											1
127	Shevga	330	954	805	541	344	96	1			1						3072
128	Shindi			6	5												11
129	Shirish			11	3	3	16	2	10	2	1						48
130	Shivan		1	1	1	4											7
131	Silver Oak	2	61	153	266	224	192	17	7								922
132	Singapur cherry	41	233	219	28	19	9										549
133	Sisam	6	66	10	6	8	4		1								101
134	Sisvi		63	1	1	6	4	1	1								77
135	Sitaphal	633	3278	1966	375	26	10	5	3			1					6297
136	Sonchapha	36	80	102	56	32	7	1	3								317
137	Sonmohar	32	162	81	153	251	456	125	206	8	58		15				1547
138	Subabhl	11613	9749	3304	1689	906	367	18	11	4	2						27663
139	Supari	53	68	16	4												141



SN	Tree Name	1	2	3	4	5	6	7	8	9	10	11	12	13	15	18	Grand Total
140	Suru	12	49	11	82	180	53		11								398
141	T. argentea		5	1	11	10	2	1									30
142	T. Pentaphylla	1	39	67	79	62	17	4	6		5		1				281
143	T. Rosea	7	36	12	14	8	7	1	1								86
144	Tamalpatra			2	1												3
145	Taman	3	38	44	16	4	2										107
146	Tuti	9364	12178	629	69	61	2										22303
147	Umber	38	195	331	625	606	591	174	115	6	7		2				2690
148	Umbrella tree		9	6	33	4	2										54
149	Undi		6	4	1												11
150	Unidentified		12	19	14	4	4		1	1							55
151	Vad	2	19	28	34	49	35	21	41	8	14	2	9		10		272
152	Vaivarna	3	6	159	68	8	12		8								264
153	Vavla		1		4	3	2	1	1	1							13
154	Vilayati babhul		11	2	21	67	2										103
155	Vilayati Chinch	502	3144	1604	1002	564	316	47	30		2		1				7212
156	Vilayati khejari	17	281	462	19	11	11		1		2						804
157	Vilayati Kikar		95	41													136
Grand Total		67424	129188	47611	28871	15376	9372	1686	1947	343	691	60	209	5	33	1	302817



Tree details According to Health of Trees in Ichalkaranji

SN	Tree Names	Dangerous	Healthy	Mechanically Cut	Poor	Uprooted	Grand Total
1	Agasti		48711	12		1	48724
2	Ain		4				4
3	Akashneem		765	5			770
4	All Spice tree		11				11
5	Alu		2				2
6	Amba	1	5397	13			5411
7	Ambada		1				1
8	Anjir		104	1			105
9	Apta		46	2			48
10	Arjun		15				15
11	Asana		1				1
12	Ashok		1	1			2
13	Asupalav (D)		4603	735			5338
14	Asupalav (S)		1044	75	4		1123
15	Australian Babhul		383	4			387
16	Avla		74	5			79
17	Babhul		59409	28	29	6	59472
18	Bahava		393	2			395
19	Bakneem		641	9			650
20	Bakul		218				218
21	Bartondi (p)		1				1
22	Beheda		16				16
23	Bel		187	3			190
24	Benjamin tree		1374	40			1414
25	Bhadraksh		14				14
26	Bhend		288	3			291
27	Bherli Mad		19				19
28	Bhokar		38				38
29	Bilambi		2				2
30	Bitti		1164	1			1165
31	Bivla		11				11
32	Bor		1239	2	1		1242
33	Bottle Brush		244		1		245
34	Bottle Palm		323				323
35	Cassia grandis		2				2
36	Cassia nodosa		2				2
37	Cassia sps.		6				6
38	Chanda		52				52



SN	Tree Names	Dangerous	Healthy	Mechanically Cut	Poor	Uprooted	Grand Total
39	Chandan		574				574
40	Chapha		403	5			408
41	Chapha (a)		2				2
42	Charcoal Tree		1437				1437
43	Chenduphul		1010				1010
44	Chiku		808	5			813
45	Chinch		527	2	3		532
46	Chinese fan palm		17				17
47	Christmas Tree		169	3			172
48	Dalimb		210				210
49	Datrang		1				1
50	Deshibadam		1151	33			1184
51	Dev babhul		24				24
52	Dhaman		8				8
53	F. tsiela		7				7
54	Fern tree		14				14
55	Ficus sp.		2				2
56	Foxtail palm		155				155
57	Giripushpa		264	1			265
58	Gulmohar		1679	10	1		1690
59	H. Tiliaceous		4				4
60	Hingot		71				71
61	Hirda		1				1
62	Hivar		1				1
63	Id Limbu		5				5
64	Indian rubber tree		23	1			24
65	Indian willow tree		22				22
66	Jamb		5				5
67	Jambhul		983	6			989
68	Jungli badam		47				47
69	Kadamb		337				337
70	Kadipatta		749	2			751
71	Kaduneem		8980	34			9014
72	Kailashpati		8				8
73	Kaju		22				22
74	Kakad		3				3
75	Kala Kuda		1				1
76	Kala Umber		1				1
77	Kalamb		135				135



SN	Tree Names	Dangerous	Healthy	Mechanically Cut	Poor	Uprooted	Grand Total
78	Kanak champa		2				2
79	Kanchan		276	2			278
80	Karanj		19049	55	50		19154
81	Karmal		2				2
82	Kashid		2814	67			2881
83	Katesavar		2				2
84	Khair		411	1			412
85	Khaya		31				31
86	Khejdi		20494	13	62	70	20639
87	Khirni		4				4
88	Laxmi taru		8				8
89	Lettuce tree		6				6
90	Limbu		536	3			539
91	Maharukh		22				22
92	Mahogani		315				315
93	Markhamia		161	1			162
94	Mayurpankhi		114	14			128
95	Mogli erand		4150	13			4163
96	Moha		3				3
97	Nagkesar		1				1
98	Naral		13135	23	1		13159
99	Nilgiri	1	2282	10			2293
100	Nilmohar		44	2			46
101	Nirphanas		4				4
102	Palas		259				259
103	Pandhra khair		47				47
104	Pangara		9				9
105	Pangara (S)		1				1
106	Papanas		9				9
107	Parijatak		587	6			593
108	Peru		3978	17			3995
109	Phanas		329	4			333
110	Pichkari		590	1			591
111	Pimpal		575	9			584
112	Pipli		46	1			47
113	Putranjiva		94	1			95
114	Rai avla		714	11	1		726
115	Rain Tree		3481	73	42		3596
116	Ramphal		943	3			946



SN	Tree Names	Dangerous	Healthy	Mechanically Cut	Poor	Uprooted	Grand Total
117	Ran Chiku		6				6
118	Ratangunj		3				3
119	Ritha		15				15
120	Sag		674	6			680
121	Saptparni		1941	13			1954
122	Sausage Tree		5				5
123	Savar		105	1			106
124	Scarlet Cordia		161	1			162
125	Shankasur		441	30			471
126	Shemmat		1				1
127	Shevga		3023	49			3072
128	Shindhi		11				11
129	Shirish		47	1			48
130	Shivan		7				7
131	Silver Oak		913	8	1		922
132	Singapur cherry		544	5			549
133	Sisam		101				101
134	Sisvi		77				77
135	Sitaphal		6274	23			6297
136	Sonchapha		312	5			317
137	Sommohar		1512	35			1547
138	Subabhal		27533	130			27663
139	Supari		141				141
140	Suru		352	46			398
141	T. argentea		30				30
142	T. Pentaphylla		279	2			281
143	T. Rosea		84	2			86
144	Tamalpatra		3				3
145	Taman		107				107
146	Tuti		22243	60			22303
147	Umber		2615	75			2690
148	Umbrella tree		54				54
149	Undi		11				11
150	Unidentified		54	1			55
151	Vad		269	3			272
152	Vaivarna		264				264
153	Vavla		13				13
154	Vilayati babhul		102	1			103
155	Vilayati Chinch		7185	27			7212



SN	Tree Names	Dangerous	Healthy	Mechanically Cut	Poor	Uprooted	Grand Total
156	Vilayati khejari		804				804
157	Vilayati Kikar		136				136
	Grand Total	2	300645	1897	196	77	302817



Tree details According to Type of Trees in Ichalkaranji

Fruiting Trees		
SN	Tree Names	Count
1	Alu	2
2	Amba	5411
3	Ambada	1
4	Anjir	105
5	Avla	79
6	Bhokar	38
7	Bilambi	2
8	Bor	1242
9	Chiku	813
10	Chinch	532
11	Dalimb	210
12	Deshibadam	1184
13	Id Limbu	5
14	Jamb	5
15	Jambhul	989
16	Kaju	22
17	Kakad	3
18	Karmal	2
19	Khirni	4
20	Limbu	539
21	Naral	13159
22	Nirphanas	4
23	Papanas	9
24	Peru	3995
25	Phanas	333
26	Rai avla	726
27	Ramphal	946
28	Shevga	3072
29	Shindi	11
30	Singapur cherry	549
31	Sitaphal	6297
32	Supari	141
33	Tuti	22303
34	Umber	2690
35	Vilayati Chinch	7212
Grand Total		72635

Ornamental Trees		
SN	Tree Names	Count
1	Ain	4
2	Akashneem	770
3	All Spice tree	11
4	Asupalav (D)	5338
5	Asupalav (S)	1123
6	Australian Babhul	387
7	Babhul	59472
8	Bakneem	650
9	Bakul	218
10	Benjamin tree	1414
11	Bhadraksh	14
12	Bitti	1165
13	Bottle Brush	245
14	Bottle Palm	323
15	Cassia grandis	2
16	Cassia nodosa	2
17	Cassia sps.	6
18	Chapha	408
19	Chapha (a)	2
20	Charcoal Tree	1437
21	Chenduphul	1010
22	Chinese fan palm	17
23	Christmas Tree	172
24	Dev babhul	24
25	F. tsiela	7
26	Fern tree	14
27	Ficus sp.	2
28	Foxtail palm	155
29	Giripushpa	265
30	Gulmohar	1690
31	H. Tiliaceous	4
32	Indian rubber tree	24
33	Indian willow tree	22
34	Jungli badam	47
35	Kadamb	337
36	Kadipatta	751
37	Kala Umber	1

Medicinal Trees		
SN	Tree Names	Count
1	Agasti	48724
2	Apta	48
3	Arjun	15
4	Asana	1
5	Ashok	2
6	Bahava	395
7	Bartondi (p)	1
8	Beheda	16
9	Bel	190
10	Bhend	291
11	Bherli Mad	19
12	Bivla	11
13	Chanda	52
14	Chandan	574
15	Datrang	1
16	Dhaman	8
17	Hingot	71
18	Hirda	1
19	Hivar	1
20	Kaduneem	9014
21	Kailashpati	8
22	Kala Kuda	1
23	Karanj	19154
24	Katesavar	2
25	Khair	412
26	Khejdi	20639
27	Moha	3
28	Nagkesar	1
29	Palas	259
30	Pangara	9
31	Pangara (S)	1
32	Parijatak	593
33	Pimpal	584
34	Pipli	47
35	Putranjiva	95
36	Ritha	15
37	Sag	680



Ornamental Trees		
SN	Tree Names	Count
38	Kalamb	135
39	Kanak champa	2
40	Kanchan	278
41	Kashid	2881
42	Khaya	31
43	Laxmi taru	8
44	Lettuce tree	6
45	Maharukh	22
46	Mahogani	315
47	Markhamia	162
48	Mayurpankhi	128
49	Mogli erand	4163
50	Nilgiri	2293
51	Nilmohar	46
52	Pandhra khair	47
53	Pichkari	591
54	Rain Tree	3596
55	Ran Chiku	6
56	Ratangunj	3
57	Sausage Tree	5
58	Savar	106
59	Scarlet Cordia	162
60	Shankasur	471
61	Silver Oak	922
62	Sonmohar	1547
63	Subabhl	27663
64	Suru	398
65	T. argentea	30
66	T. Pentaphylla	281
67	T. Rosea	86
68	Umbrella tree	54
69	Vavla	13
70	Vilayati babhul	103
71	Vilayati khejari	804
72	Unidentified	55
	Grand Total	124946

Medicinal Trees		
SN	Tree Names	Count
38	Saptparni	1954
39	Shemat	1
40	Shirish	48
41	Shivan	7
42	Sisam	101
43	Sisvi	77
44	Sonchapha	317
45	Tamalpatra	3
46	Taman	107
47	Undi	11
48	Vad	272
49	Vaivarna	264
50	Vilayati Kikar	136
	Grand Total	105236



4. Botanical details of trees In Ichalkaranji

SN	Tree Name	Botanical Name	Family	Count
1	Agasti	<i>Sesbania grandiflora</i> (L.) Poir.	Fabaceae	48724
2	Ain	<i>Terminalia crenulata</i> Roth.	Combretaceae	4
3	Akashneem	<i>Millingtonia hortensis</i> Linn.f.	Bignoniaceae	770
4	All Spice tree	<i>Pimenta dioica</i> (Linn.) Merrill	Myrtaceae	11
5	Alu	<i>Meyna spinosa</i> Roxb. ex Link	Rubiaceae	2
6	Amба	<i>Mangifera indica</i> Linn.	Anacardiaceae	5411
7	Ambada	<i>Spondias pinnata</i> (Linn.f.) Kurz	Anacardiaceae	1
8	Anjir	<i>Ficus carica</i> Linn.	Moraceae	105
9	Apta	<i>Bauhinia racemosa</i> Lamk.	Caesalpiniaceae	48
10	Arjun	<i>Terminalia arjuna</i> (Roxb.) Wt&Arn.	Combretaceae	15
11	Asana	<i>Bridelia retusa</i> (Linn.) Spreng.	Euphorbiaceae	1
12	Ashok	<i>Saraca asoka</i> (Roxb.) de Willde	Caesalpiniaceae	2
13	Asupalav (D)	<i>Polyalthia longifolia</i> var. <i>pendula</i> (Sonn.) Thw.	Annonaceae	5338
14	Asupalav (S)	<i>Polyalthia longifolia</i> (Sonn.) Thw.	Annonaceae	1123
15	Australian Babhul	<i>Acacia auriculiformis</i> A. Cunn.ex Benth.	Mimosaceae	387
16	Avla	<i>Emblica officinalis</i> Gaertn.	Euphorbiaceae	79
17	Babhul	<i>Acacia nilotica</i> (Linn.) Del.	Mimosaceae	59472
18	Bahava	<i>Cassia fistula</i> Linn.	Caesalpiniaceae	395
19	Bakneem	<i>Melia azadirach</i> Linn.	Meliaceae	650
20	Bakul	<i>Mimusops elengi</i> Linn.	Sapotaceae	218
21	Bartondi (p)	<i>Morinda pubescens</i> Sm.	Rubiaceae	1
22	Beheda	<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Combretaceae	16
23	Bel	<i>Aegle marmelos</i> (Linn.) Correa	Rutaceae	190
24	Benjamin tree	<i>Ficus benjamina</i> Linn.	Moraceae	1414
25	Bhadraksh	<i>Guazuma ulmifolia</i> Lamk.	Sterculiaceae	14
26	Bhend	<i>Thespesia populnea</i> (Linn.) Sol.ex Cor.	Malvaceae	291
27	Bherli Mad	<i>Caryota urens</i> Linn.	Arecaceae	19
28	Bhokar	<i>Cordia dichotoma</i> Forst. f.	Boraginaceae	38
29	Bilambi	<i>Averrhoa bilimbi</i> Linn.	Oxalidaceae	2
30	Bitti	<i>Thevetia peruviana</i> (Pers.) K. Schum.	Apocynaceae	1165
31	Bivla	<i>Pterocarpus marsupium</i> Roxb.	Fabaceae	11
32	Bor	<i>Ziziphus mauritiana</i> Lamk.	Rhamnaceae	1242
33	Bottle Brush	<i>Callistemon citrinus</i> (Curtis) Skeels	Myrtaceae	245
34	Bottle Palm	<i>Roystonea regia</i> (H.B.K.) Cooke	Arecaceae	323
35	Cassia grandis	<i>Cassia grandis</i>	Caesalpiniaceae	2
36	Cassia nodosa	<i>Cassia nodosa</i> Buch.-Ham. ex Roxb.	Caesalpiniaceae	2



SN	Tree Name	Botanical Name	Family	Count
37	Cassia sps.	<i>Cassia sps</i>	Caesalpiniaceae	6
38	Chanda	<i>Macaranga peltata</i> Muell. -Arg.	Euphorbiaceae	52
39	Chandan	<i>Santalum album</i> Linn.	Santalaceae	574
40	Chapha	<i>Plumeria alba</i> Linn.	Apocynaceae	408
41	Chapha (a)	<i>Plumeria acuminata</i> Alt.	Apocynaceae	2
42	Charcoal Tree	<i>Trema orientalis</i> Blume	Ulmaceae	1437
43	Chendupul	<i>Parkia biglandulosa</i> Wt. & Arn.	Mimosaceae	1010
44	Chiku	<i>Manilkara zapota</i> (Linn.) Van Royen	Sapotaceae	813
45	Chinch	<i>Tamarindus indica</i> Linn.	Caesalpiniaceae	532
46	Chinese fan palm	<i>Livistonia chinensis</i> R. Br.	Arecaceae	17
47	Christmas Tree	<i>Aruacaria columnaris</i> Hk.	Aruaciaceae	172
48	Dalimb	<i>Punica granatum</i> Linn.	Punicaceae	210
49	Datrang	<i>Ehretia laevis</i> Roxb.	Ehretiaceae	1
50	Deshibadam	<i>Terminalia catappa</i> Linn.	Combretaceae	1184
51	Dev babhul	<i>Acacia farnesiana</i> (Linn.) Willd.	Mimosaceae	24
52	Dhaman	<i>Grewia tiliacea</i> Vahl.	Tiliaceae	8
53	F. tsiela	<i>Ficus amplissima</i> Sm.	Moraceae	7
54	Fern tree	<i>Filicum decipiens</i> (Wt. & Arn.) Thw.	Sapindaceae	14
55	Ficus sp.	<i>Ficus sps</i>	Moraceae	2
56	Foxtail palm	<i>Wodyetia bifurcata</i> A.K. Irvine	Arecaceae	155
57	Giripushpa	<i>Gliricidia sepium</i> (Jacq.) H.B.K.	Fabaceae	265
58	Gulmohar	<i>Delonix regia</i> (Hook.) Rafin.	Caesalpiniaceae	1690
59	H. Tiliaceous	<i>Hibiscus tiliaceous</i> Linn.	Malvaceae	4
60	Hingot	<i>Balanites aegyptiaca</i> (L.)	Balanitaceae	71
61	Hirda	<i>Terminalia chebula</i> Retz.	Combretaceae	1
62	Hivar	<i>Citharexylum quadrangulare</i> Jacq.	Verbenaceae	1
63	Id Limbu	<i>Citrus lemon</i> (Linn.) Burm.f.	Rutaceae	5
64	Indian rubber tree	<i>Ficus elastica</i> Roxb.	Moraceae	24
65	Indian willow tree	<i>Salix tetrasperma</i> Roxb.	Salicaceae	22
66	Jamb	<i>Syzygium samarangens</i> (Blume) Mer. & Per.	Myrtaceae	5
67	Jambhul	<i>Syzygium cuminii</i> (Linn.) Skeels	Myrtaceae	989
68	Jungli badam	<i>Sterculia foetida</i> Linn.	Sterculiaceae	47
69	Kadamb	<i>Neolamarkiana cadamba</i> (Roxb.) Bosser.	Rubiaceae	337
70	Kadipatta	<i>Murraya koenigii</i> (L.) Spreng.	Rutaceae	751
71	Kaduneem	<i>Azadirachta indica</i> (Linn.) A. Juss.	Meliaceae	9014
72	Kailashpati	<i>Couroupita guianensis</i> Aubl.	Lecythidaceae	8
73	Kaju	<i>Anacardium occidentale</i> Linn.	Anacardiaceae	22



SN	Tree Name	Botanical Name	Family	Count
74	Kakad	<i>Garuga pinnata</i> Roxb.	Burseraceae	3
75	Kala Kuda	<i>Holarrhena antidysenterica</i> (Roth) A. DC. Kurchi	Apocynaceae	1
76	Kala Umber	<i>Ficus hispida</i> Linn.f.	Moraceae	1
77	Kalamb	<i>Mitragyna parvifolia</i> (Roxb.) Korth	Rubiaceae	135
78	Kanak champa	<i>Pterospermum acerifolium</i> (Gaertn.) Willd.	Sterculiaceae	2
79	Kanchan	<i>Bauhinia purpurea</i> Linn.	Caesalpiniaceae	278
80	Karanj	<i>Pongamia pinnata</i> (Linn.) Pierre	Fabaceae	19154
81	Karmal	<i>Dellinia indica</i> Linn.	Dilleneaceae	2
82	Kashid	<i>Cassia siamea</i> Lamk.	Caesalpiniaceae	2881
83	Katesavar	<i>Bombax ceiba</i> Linn.	Bombacaceae	2
84	Khair	<i>Acacia catechuoides</i> (Roxb.) Benth.	Mimosaceae	412
85	Khaya	<i>Khaya senegalensis</i> (Desr.) A. Juss.	Meliaceae	31
86	Khejdi	<i>Prosopis chilensis</i> (Molina) Stunz.	Mimosaceae	20639
87	Khirni	<i>Manilkara hexandra</i> (Roxb.) Dubard	Sapotaceae	4
88	Laxmi taru	<i>Simarouba glauca</i> DC	Simaroubaceae	8
89	Lettuce tree	<i>Pisonia alba</i> Spanog.	Nyctaginaceae	6
90	Limbu	<i>Citrus aurantifolia</i> (Christ.) Swingle	Rutaceae	539
91	Maharukh	<i>Ailanthes excelsa</i> Roxb.	Simaroubaceae	22
92	Mahogani	<i>Swetinia macrophylla</i> King	Meliaceae	315
93	Markhamia	<i>Markhamia platycalyx</i>	Bignoniaceae	162
94	Mayurpankhi	<i>Thuja biota</i> (Linn.,) Blume	Thujaoideae	128
95	Mogli erand	<i>Jatropha curcas</i> Linn.	Euphorbiaceae	4163
96	Moha	<i>Madhuca indica</i> Gmel.	Sapotaceae	3
97	Nagkesar	<i>Mesua ferrea</i> Linn.	Clusiaceae	1
98	Naral	<i>Cocos nucifera</i> Linn.	Arecaceae	13159
99	Nilgiri	<i>Eucalyptus globulus</i> Labil.	Myrtaceae	2293
100	Nilmohar	<i>Jacaranda mimosaeifolia</i> D. Don	Bignoniaceae	46
101	Nirphanas	<i>Artocarpus incisa</i> Linn. f.	Moraceae	4
102	Palas	<i>Butea monosperma</i> (Lamk.) Kuntze	Fabaceae	259
103	Pandhra khair	<i>Wrightia tinctoria</i> R. Br.	Apocynaceae	47
104	Pangara	<i>Erythrina variegata var orientalis</i> (Linn.) Merrill	Fabaceae	9
105	Pangara (S)	<i>Erythrina stricta</i> Roxb.	Fabaceae	1
106	Papanas	<i>Citrus grandis</i> Osbeck.	Rutaceae	9
107	Parijatak	<i>Nyctanthus arbor-tristis</i> Linn.	Oleaceae	593
108	Peru	<i>Psidium guajava</i> Linn.	Myrtaceae	3995
109	Phanas	<i>Artocarpus heterophyllus</i> Lamk.	Moraceae	333
110	Pichkari	<i>Spathodia campanulata</i> Beauv.	Bignoniaceae	591



SN	Tree Name	Botanical Name	Family	Count
111	Pimpal	<i>Ficus religiosa</i> Linn.	Moraceae	584
112	Pipli	<i>Ficus infectoria</i> Roxb.	Moraceae	47
113	Putranjiva	<i>Drypetes roxburghii</i> (Wall.) Hurus.	Euphorbiaceae	95
114	Rai avla	<i>Cicca acida</i> Linn.	Euphorbiaceae	726
115	Rain Tree	<i>Samania saman</i> (Jacq.) Merrill	Mimosaceae	3596
116	Ramphal	<i>Annona reticulata</i> Linn.	Annonaceae	946
117	Ran Chiku	<i>Diospyros embryopteris</i> Pers.	Ebenaceae	6
118	Ratangunj	<i>Adenanthera pavonia</i> Linn.	Mimosaceae	3
119	Ritha	<i>Sapindus emarginatus</i> Vahl.	Sapindaceae	15
120	Sag	<i>Tectona grandis</i> Linn. f.	Verbenaceae	680
121	Saptparni	<i>Alstonia scholaris</i> (Linn.) R.Br.	Apocynaceae	1954
122	Sausage Tree	<i>Kigelia africana</i> (Lamk.) Benth.	Bignoniaceae	5
123	Savar	<i>Ceiba pentandra</i> (DC.) HK.f.	Bombacaceae	106
124	Scarlet Cordia	<i>Cordia sebestina</i> Linn.	Ehretiaceae	162
125	Shankasur	<i>Caesalpinia pulcherrima</i> (Linn.) Sw.	Caesalpiniaceae	471
126	Shemat	<i>Lannea coromandelica</i> (Houtt.) Merrill	Anacardiaceae	1
127	Shevga	<i>Moringa pterigosperma</i> Gaertn.	Moringaceae	3072
128	Shindi	<i>Phoenix sylvestris</i> (Linn.) Roxb.	Arecaceae	11
129	Shirish	<i>Albizzia lebbeck</i> (Linn.) Willd.	Mimosaceae	48
130	Shivan	<i>Gmelina arborea</i> Roxb.	Verbenaceae	7
131	Silver Oak	<i>Grevillea robusta</i> A. Cunn.	Proteaceae	922
132	Singapur cherry	<i>Muntingia calabura</i> Linn.	Elaeocarpaceae	549
133	Sisam	<i>Dalbergia sissoo</i> Roxb. ex. DC.	Fabaceae	101
134	Sisvi	<i>Dalbergia latifolia</i> Roxb.	Fabaceae	77
135	Sitaphal	<i>Annona squamosa</i> Linn.	Annonaceae	6297
136	Sonchapha	<i>Michellia champaca</i> Linn.	Magnoliaceae	317
137	Sonmohar	<i>Peltophorum pterocarpum</i> (DC.) Bk. ex Hyn	Caesalpiniaceae	1547
138	Subabhl	<i>Leucaena leucocephala</i> (Lamk.) De Wit	Mimosaceae	27663
139	Supari	<i>Areca catechu</i> Linn.	Arecaceae	141
140	Suru	<i>Casuarina equisetifolia</i> J. R. & G. Forst	Casuarinaceae	398
141	T. argentea	<i>Tabebuia argentea</i> (Bur. & Schum.) Britt	Bignoniaceae	30
142	T. Pentaphylla	<i>Tabebuia pentaphylla</i> (Linn.) Hemsl.	Bignoniaceae	281
143	T. Rosea	<i>Tabebuia rosea</i> (Bartol.) DC.	Bignoniaceae	86
144	Tamalpatra	<i>Cinnamomum tamala</i> Nees & Eberm.	Lauraceae	3
145	Taman	<i>Lagerstroemia speciosa</i> (Linn.) Pers	Lythraceae	107
146	Tuti	<i>Morus alba</i> Linn.	Moraceae	22303
147	Umber	<i>Ficus racemosa</i> Linn.	Moraceae	2690



SN	Tree Name	Botanical Name	Family	Count
148	Umbrella tree	<i>Brassaia actinophylla</i> Endl.	Araliaceae	54
149	Undi	<i>Calophyllum inophyllum</i> Linn.	Clusiaceae	11
150	Unidentified	Unidentified		55
151	Vad	<i>Ficus benghalensis</i> Linn.	Moraceae	272
152	Vaivarna	<i>Crataeva tapia</i> Linn.	Capparidaceae	264
153	Vavla	<i>Holoptela integrifolia</i> (Roxb.) Planch	Urticaceae	13
154	Vilayati babhul	<i>Acacia mangium</i> Willd.	Mimosaceae	103
155	Vilayati Chinch	<i>Pithecellobium dulce</i> (Roxb.) Benth.	Mimosaceae	7212
156	Vilayati khejari	<i>Prosopis juliflora</i> (Sw.) DC	Mimosaceae	804
157	Vilayati Kikar	<i>Parkinsonia aculeata</i> Linn.	Caesalpiniaceae	136
Grand Total				302817

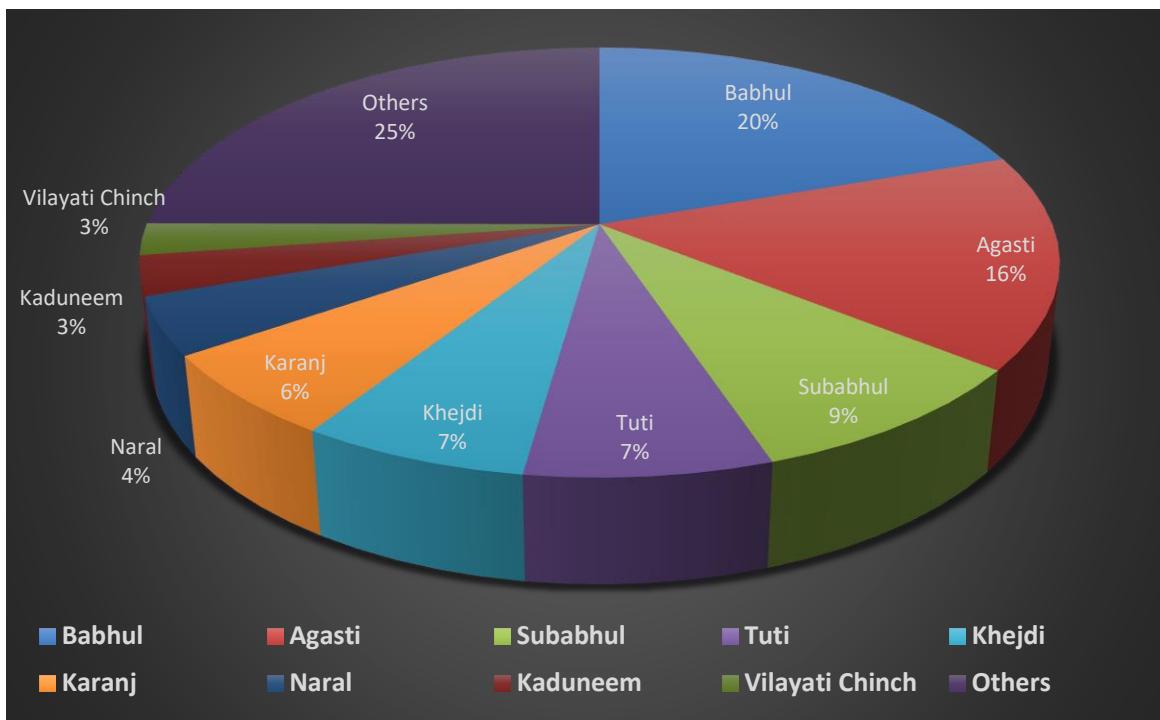


Figure 3: Tree species with Highest Tree count in Ichalkaranji



5. Trees under IUCN Category

The International Union for Conservation of Nature (IUCN) is the world's oldest and largest global environmental organization. IUCN aims to conserve the nature. The **IUCN Red Data List** provides comprehensive record of the global conservation status of any biological species. These status are divided into following categories-

1. **Not Evaluated:** This means the species is not yet evaluated by IUCN.
2. **Data deficient:** This means data is not available for a particular species.
3. **Least concern:** Species under this category are surviving well throughout the globe.
4. **Near threatened:** Near threatened means, although species are surviving well, their number is decreasing at relatively high speed due to various reasons.
5. **Threatened categories:** Species in this category are less in number and needs to be protected; otherwise these species may become extinct in near future
6. **Extinct categories** In this category, there are two sub categories:
 - (1) Extinct: It means a particular species is no longer available.
 - (2) Extinct in wild: This means the species is no longer available naturally but few numbers of individuals are maintained by means of ex situ protection.

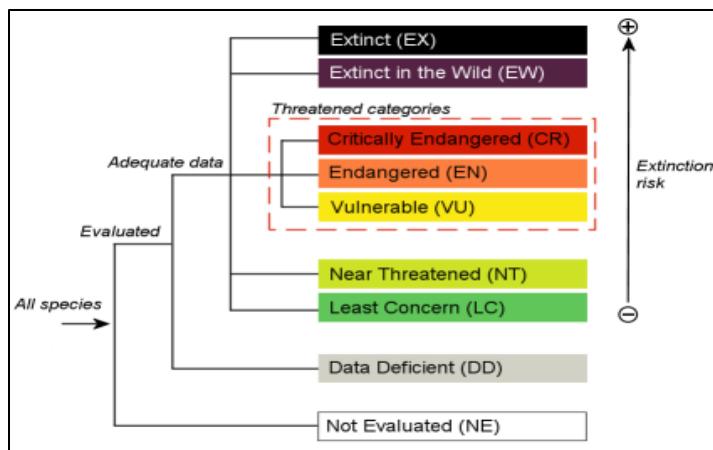


Figure 4 : IUCN Categories

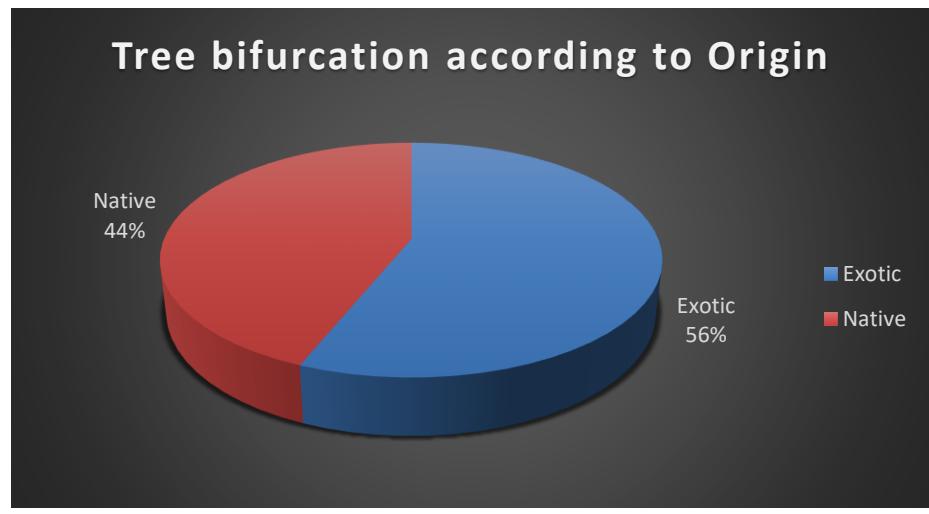


Figure 5: Differentiation between Native and exotic trees



IUCN Categorization of Trees

SN	Tree Name	Botanical Name	Family	IUCN Status	Count
1	Amba	<i>Mangifera indica</i> Linn.	Anacardiaceae	Data Deficient ver 2.3	5411
2	Anjir	<i>Ficus carica</i> Linn.	Moraceae	Least Concern ver 3.1	105
3	Australian Babhul	<i>Acacia auriculiformis</i> A.Cunn.ex Benth.	Mimosaceae	Least Concern ver 3.1	387
4	Babhul	<i>Acacia nilotica</i> (Linn.) Del.	Mimosaceae	Least Concern ver 3.1	59472
5	Bahava	<i>Cassia fistula</i> Linn.	Caesalpiniaceae	Least Concern ver 3.1	395
6	Bhend	<i>Thespesia populnea</i> (Linn.) Sol.ex Cor.	Malvaceae	Least Concern ver 3.1	291
7	Bherli Mad	<i>Caryota urens</i> Linn.	Arecaceae	Least Concern ver 3.1	19
8	Bivla	<i>Pterocarpus marsupium</i> Roxb.	Fabaceae	Near Threatened ver 3.1	11
9	Chandan	<i>Santalum album</i> Linn.	Santalaceae	Vulnerable A1d ver 2.3	574
10	Charcoal Tree	<i>Trema orientalis</i> Blume	Ulmaceae	Least Concern ver 3.1	1437
11	Chinch	<i>Tamarindus indica</i> Linn.	Caesalpiniaceae	Least Concern ver 3.1	532
12	Dalimb	<i>Punica granatum</i> Linn.	Punicaceae	Least Concern ver 3.1	210
13	Foxtail palm	<i>Wodyetia bifurcata</i> A.K.Irvine	Arecaceae	Lower Risk/conservation dependent ver 2.3	155
14	Gulmohar	<i>Delonix regia</i> (Hook.) Rafin.	Caesalpiniaceae	Least Concern ver 3.1	1690
15	Kaduneem	<i>Azadirachta indica</i> (Linn.) A. Juss.	Meliaceae	Least Concern ver 3.1	9014
16	Kailashpati	<i>Couroupita guianensis</i> Aubl.	Lecythidaceae	Lower Risk/least concern ver 2.3	8
17	Kanchan	<i>Bauhinia purpurea</i> Linn.	Caesalpiniaceae	Least Concern ver 3.1	278
18	Karanj	<i>Pongamia pinnata</i> (Linn.) Pierre	Fabaceae	Least Concern ver 3.1	19154
19	Kashid	<i>Cassia siamea</i> Lamk.	Caesalpiniaceae	Least Concern ver 3.1	2881
20	Khaya	<i>Khaya senegalensis</i> (Desr.) A. Juss.	Meliaceae	Vulnerable A1cd ver 2.3	31
21	Pandhra khair	<i>Wrightia tinctoria</i> R. Br.	Apocynaceae	Lower Risk/least concern ver 2.3	47
22	Saptparni	<i>Alstonia scholaris</i> (Linn.) R.Br.	Apocynaceae	Lower Risk/least concern ver 2.3	1954
23	Sausage Tree	<i>Kigelia africana</i> (Lamk.) Benth.	Bignoniaceae	Least Concern ver 3.1	5
24	Savar	<i>Ceiba pentandra</i> (DC.) HK.f.	Bombacaceae	Least Concern ver 3.1	106
25	Sisvi	<i>Dalbergia latifolia</i> Roxb.	Fabaceae	Vulnerable A1cd ver 2.3	77
26	Umbrella tree	<i>Brassaia actinophylla</i> Endl.	Araliaceae	Least Concern ver 3.1	54



SN	Tree Name	Botanical Name	Family	IUCN Status	Count
27	Undi	<i>Calophyllum inophyllum</i> Linn.	Clusiaceae	Lower Risk/least concern ver 2.3	11
	Total				1,04,309

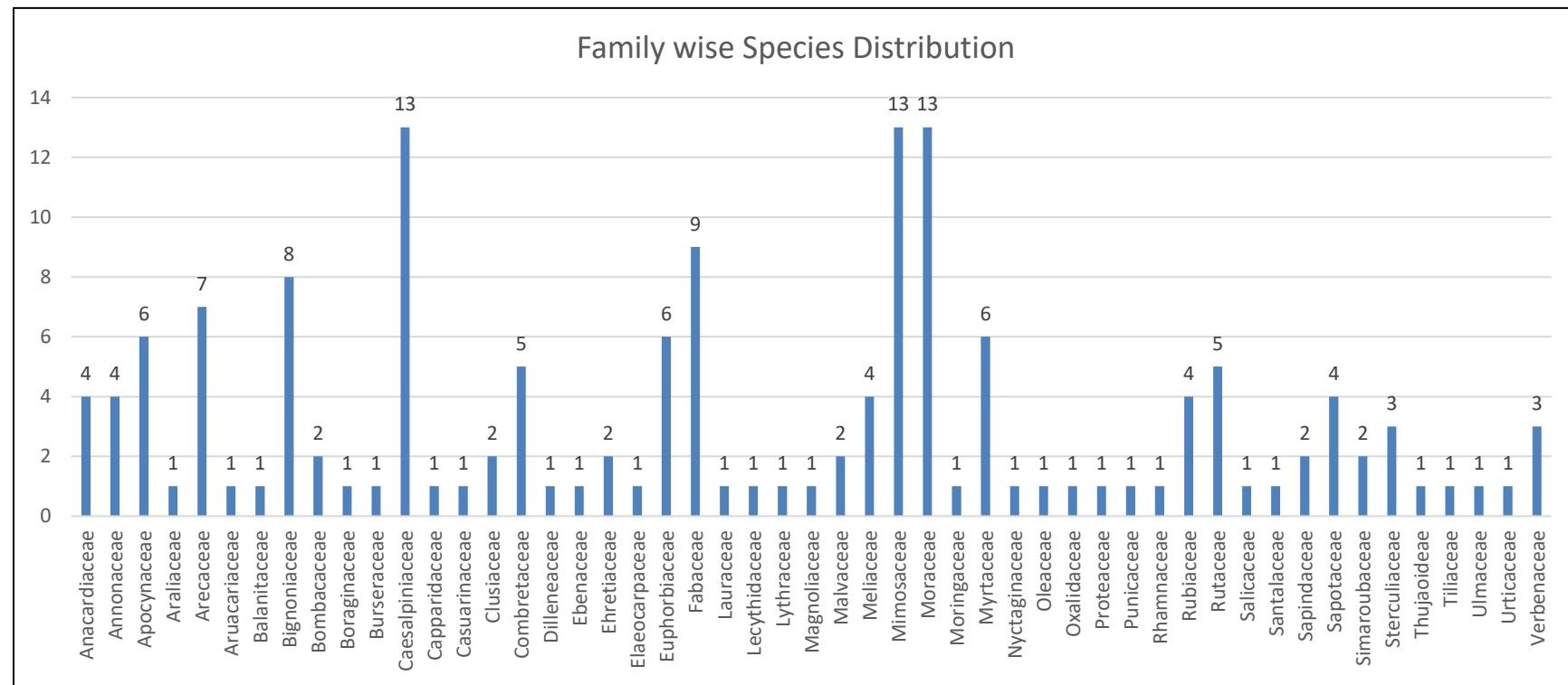
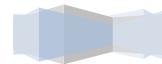


Figure 6: Family wise Tree distribution



6. Results

Table 2 : List of Results

SN	Details	Count
1	Total wards in Ichalkaranji Municipal council jurisdiction	31
2	Total wards counted in Ichalkaranji Municipal council jurisdiction	31
3	Total trees counted till date	3,02,817
4	Total Tree species encountered during tree census	157
5	Family encountered during tree census	51
	Ornamental Trees	1,24,946
	Fruiting Trees	72,635
	Medicinal Trees	1,05,236
	Native Trees	1,32,859
	Exotic Trees	1,69,958
6	Number of uncommon Trees	29
7	Number of trees categorized under IUCN Category	27
8	Shannon Index	4.326
9	Tree: Human Ratio	1:1



7. RECOMMENDATIONS

Plantation

- Count of trees in parks is very low. It is essential to develop open, bare patches into parks and gardens to improve the green cover of Ichalkaranji city.
- Number of invasive species is very high; hence it is necessary to introduce native species to enhance local arboreal diversity.
- Out of total 157 species, 4 species come under the category of near threatened and vulnerable species. Out of 4, count of Khaya is satisfactory but conservation of Bivla, Chandan, and Sisvi is needed.
- To develop barren lands, cultivation of native leguminous species like Sisam, Bahava should be preferred. This will not only improve green cover but also conserve and improve biodiversity of Ichalkaranji City.
- While planting new trees preference should be given to native species.

Removals

- Invasive species that has been reported in project area is Subabhu and vilayati khejri. New plantation of Subabhu and vilayati khejri should be avoided in project area as its existing count is very high and its presence will further affect biodiversity of the area. Plantation of Subabhu should be eventually replaced by native trees.
- Plantation of any invasive species in forest area should be avoided as it will affect and ultimately replace existing native flora and will reduce biodiversity of the area.

Maintenance

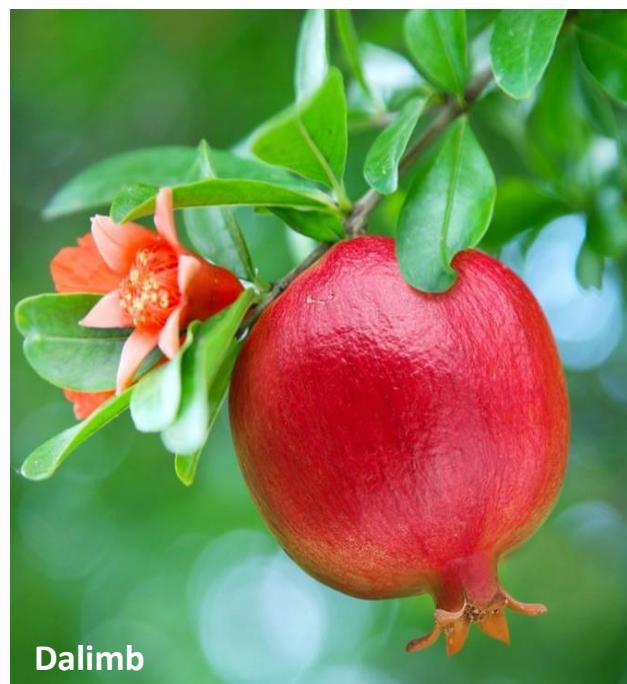
- Special attention should be paid to younger trees till they establish, as these trees will provide many ecosystem services and other benefits after maturity.
- Although number of unhealthy trees is very low in Ichalkaranji, it is necessary to prune or treat diseased trees to control the spread of the infection.



8. PHOTOPLATES



Kuda



Dalimb



Parijatak



Chiku



Bottle brush



Kanchan



Chenduphal



Sita Ashok



Rain Tree

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