

MUNICIPAL COUNCIL OFFICE PAUNI  
TAH-PAUNI, DIST-BHANDARA

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**NOTICE**

Municipal Council Pauni Government of Maharashtra in Urban Development Department, vide it's General Body meeting Resolution no. 5 dated 20.04.2020 constituted Tree Authority Municipal Council Pauni. It is necessary to conduct the Tree Censes for the area of Municipal council Pauni as per chapter 4 section 7 of Maharashtra Urban Areas protection and reservation of trees act 1975 of the said area.

Hence, the Pauni Municipal Council conducted the tree Censes.

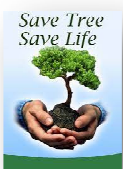
Accordingly, this notice is being published. The record showing tree censes data of the area within the limits of Municipal Council Pauni is kept open for inspection by the public on office working days, during office hours at the office of the Municipal Council Pauni.

Any suggestion / objection of the public in this regard, may be forwarded in writing to the Chief Officer Pauni Municipal Council within a period of 60(Sixty) days from the date of publication of this notice on Municipal Council Notice board. The suggestion/objection shall be duly considered while preparing the Tree censes Record.



  
Chief Officer

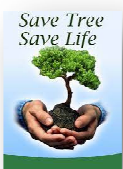
Municipal Council Pauni



Pauni Municipal Council

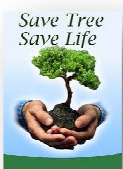
# HERITAGE TREE CENSUS

**Pauni Municipal Council, Pauni  
(District: Bhandara) 2023-2024**



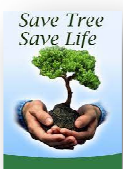
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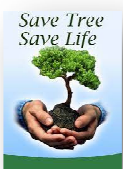
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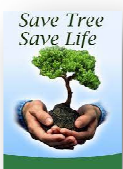


## 1. INTRODUCTION

### **About Pauni Municipal Council**

Pauni is a Town in Pauni Taluka in Bhandara District of Maharashtra State, India. It belongs to Vidarbha Maharashtra region. It is located 45 KM towards South from District headquarters Bhandara. It is a Taluka head quarter. Pauni Pin code is 441910 and Postal head office is Pauni (Bhandara).

Pauni Local Language is Marathi. Pauni town Total population is 22821 and number of houses are 5960.



## About Tree Census and Tree Planning

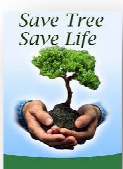
A Tree can be defined as “a long-lived woody plant that has a single usually tall main stem with few or no branches on its lower part”. Trees are often defined as lungs of the planet, as they play a major role in carbon sequestration and oxygen generation, vital for most living beings on the planet. They are primary regulators of soil, temperature, humidity, ground water, etc. Trees also provide vital substances such as food, medicine, timber, as well as habitat for various animals, birds, insects, etc.

Trees are all the more essential for urban areas, as urban areas tend to be a major generators of waste and also a dense habitat of humans. Therefore, the process of ‘Tree Census’ has been gaining increasing importance for Urban areas and the Urban Local Bodies have been directed to conduct tree census for their cities at least once in 5 years. The Maharashtra (Urban Areas) Preservation of Trees Act, 1975, as amended in July 2021, is the principle law for tree preservation and monitoring in the State of Maharashtra.

Tree Census or Tree Inventory is the process of identifying, marking, and cataloging the trees and its various attributes such as species, height, girth, age, location, condition, etc. Tree census is an important step in the process of tree conservation, management and planning. Such documentation of trees is an initial effort towards raising awareness regarding the importance of trees amongst the citizens as well as the scientific community.

A tree with an estimated age of 50 years or more has been defined as a heritage tree. Heritage trees are truly a symbol of heritage and therefore, have been order to be treated as such. Importance has also been given to native / indigenous species, as they are naturally suited to thrive and survive in the given location, without causing serious destruction or evasion to other species.

Based on the data and information obtained as a result of the tree census, further plan of action can be decided. Most significantly, in accordance with the National and State policies and goals, minimum 33% of land area must have ‘Green Land Use’. Analysis of the tree census data yields a clear result of whether this target has been achieved. The data also plays an important role in preparing a plan for achieving the desired result by planning plantation, maintenance and conservation activities.



## Methodology

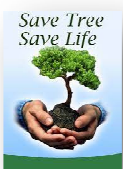
Tree census is the process of process of identifying, marking, and cataloging the trees and its various attributes such as species, height, girth, age, location, condition, etc. Tree Planning is the planning for maintenance and upkeep of existing trees and strategies for future plantations. The Urban Local Bodies (ULBs) and Panchayati Raj Institutions (PRIs) have been entrusted with the task of conducting a tree census in their jurisdiction and ensuring minimum 33% green cover.

For the purpose of this report, the following steps have been performed for the process of Tree Census and Tree Planning:

1. Identifying the survey area.
2. Identifying the survey parameters.
3. Acquiring the necessary tools and manpower required for conducting the Tree Census survey, such as GIS based Survey applications.
4. Planning and conducting the survey as per the parameters.
5. Digitalizing and verifying the survey data.
6. Analysis of Survey data and Generation of Tree Maps.
7. Preparation of Tree Plan.

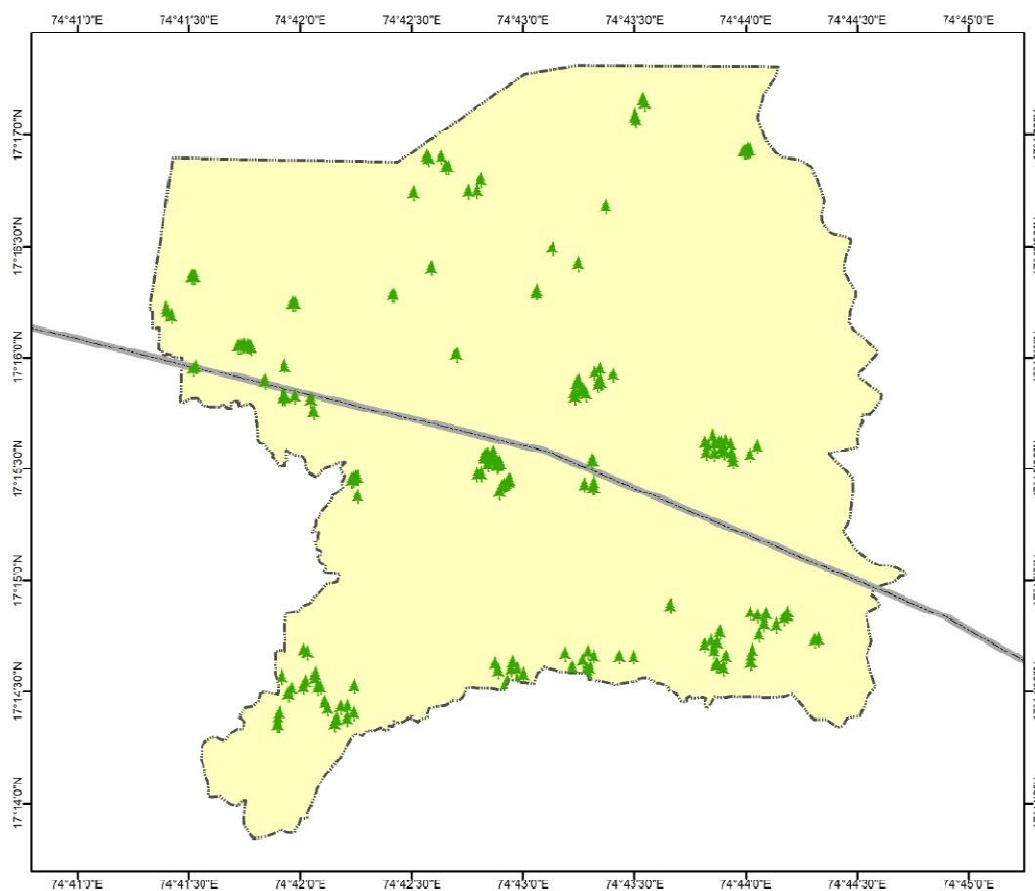
Each of the above stage has been meticulous planned and implemented by Pauni Municipal Council, in consultation with various stakeholders, consultants, experts, etc.





## 2. HERITAGE TREE CENSUS

As discussed earlier, Trees having age above 50 years are classified as 'Heritage Trees'. Accordingly, according to survey, Pauni Municipal Council has around 59 Heritage trees within its jurisdiction. The location map of the trees is given below:

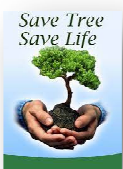


*Figure 1: Map indicating the location of Heritage trees in the ULB*

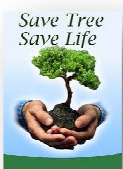


Table 1: Sample Data of Heritage Tree Census Survey

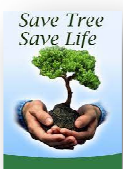
Sr. no.	Tree common Name	Scientific name	Age (years)	Length (feet)	Diameter (feet)	Location address	Google map Location link to Co-ordinates
1	Vad	Ficus benghalensis	60	40	15	police station	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.792699813842773,79.63603210449219">https://www.google.com/maps/search/?api=1&amp;query=20.792699813842773,79.63603210449219</a>
2	Pimpal	Ficus religiosa	60	70	18	Bajar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.791767120361328,79.63612365722656">https://www.google.com/maps/search/?api=1&amp;query=20.791767120361328,79.63612365722656</a>
3	Pimpal	Ficus religiosa	60	70	19	Bajar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.792207717895508,79.63645935058594">https://www.google.com/maps/search/?api=1&amp;query=20.792207717895508,79.63645935058594</a>
4	Kadu Nim	Azadirachta indica	50	40	6	Bajar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.792375564575195,79.63671112060547">https://www.google.com/maps/search/?api=1&amp;query=20.792375564575195,79.63671112060547</a>
5	Vad	Ficus benghalensis	55	60	25	Bajar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79161834716797,79.63692474365234">https://www.google.com/maps/search/?api=1&amp;query=20.79161834716797,79.63692474365234</a>
6	Pakdi	Ficus virens	58	55	14	Government hospital	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.787939071655273,79.63311004638672">https://www.google.com/maps/search/?api=1&amp;query=20.787939071655273,79.63311004638672</a>
7	Kadu Nim	Azadirachta indica	57	60	12	Government hospital	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79301643371582,79.6362075805664">https://www.google.com/maps/search/?api=1&amp;query=20.79301643371582,79.6362075805664</a>



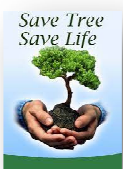
8	kadu Nim	Azadirachta indica	50	45	8	Government hosotal	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.793190002441406,79.6362533569336">https://www.google.com/maps/search/?api=1&amp;query=20.793190002441406,79.6362533569336</a>
9	Kadu Nim	Azadirachta indica	50	50	10	Netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.793764114379883,79.63713836669922">https://www.google.com/maps/search/?api=1&amp;query=20.793764114379883,79.63713836669922</a>
10	Kadu Nim	Azadirachta indica	50	50	9	Netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79373550415039,79.63711547851562">https://www.google.com/maps/search/?api=1&amp;query=20.79373550415039,79.63711547851562</a>
11	Pimpal	Ficus religiosa	72	60	16	Seedharth hostel, netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79368019104004,79.63790130615234">https://www.google.com/maps/search/?api=1&amp;query=20.79368019104004,79.63790130615234</a>
11	Pimpal	Ficus religiosa	55	40	8	Seedharth hostel, netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.793651580810547,79.63789367675781">https://www.google.com/maps/search/?api=1&amp;query=20.793651580810547,79.63789367675781</a>
12	Kadu Nim	Azadirachta indica	50	35	4	Seedharth hostel, netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79372215270996,79.63789367675781">https://www.google.com/maps/search/?api=1&amp;query=20.79372215270996,79.63789367675781</a>
13	Supari	Areca catechu	50	25	2.5	Seedharth hostel, netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79374885559082,79.63794708251953">https://www.google.com/maps/search/?api=1&amp;query=20.79374885559082,79.63794708251953</a>
14	Kadu Nim	Azadirachta indica	50	45	6	Seedharth hostel, netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.7938232421875,79.63801574707031">https://www.google.com/maps/search/?api=1&amp;query=20.7938232421875,79.63801574707031</a>



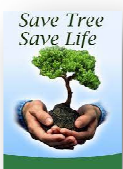
15	Kadu Nim	Azadirachta indica	50	50	6.5	Seedharth hostel, netaji ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.793811798095703,79.637939453125">https://www.google.com/maps/search/?api=1&amp;query=20.793811798095703,79.637939453125</a>
16	Vad	Ficus benghalensis	60	50	14	Chandika mandir	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.785242080688477,79.64286041259766">https://www.google.com/maps/search/?api=1&amp;query=20.785242080688477,79.64286041259766</a>
18	Vad	Ficus benghalensis	65	50	16	Vaijeshwar mandir	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.78531837463379,79.64282989501953">https://www.google.com/maps/search/?api=1&amp;query=20.78531837463379,79.64282989501953</a>
19	Vad	Ficus benghalensis	80	70	21	Vaijeshwar mandir	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.793840408325195,79.64482879638672">https://www.google.com/maps/search/?api=1&amp;query=20.793840408325195,79.64482879638672</a>
20	Pimpal	Ficus religiosa	58	60	15	Ram mandir , vaijeshwar	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.793888092041016,79.64488220214844">https://www.google.com/maps/search/?api=1&amp;query=20.793888092041016,79.64488220214844</a>
21	Vad	Ficus benghalensis	50	50	13	Ram mandir , vaijeshwar	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.793764114379883,79.64421081542969">https://www.google.com/maps/search/?api=1&amp;query=20.793764114379883,79.64421081542969</a>
22	Pimpal	Ficus religiosa	55	60	12	Arban bank , bajar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79376983642578,79.64425659179688">https://www.google.com/maps/search/?api=1&amp;query=20.79376983642578,79.64425659179688</a>
23	Pimpal	Ficus religiosa	75	70	18	Hajarat darga , belghata	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.792526245117188,79.62345886230469">https://www.google.com/maps/search/?api=1&amp;query=20.792526245117188,79.62345886230469</a>



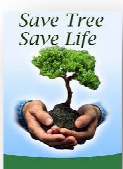
24	Chinch	Tamrindus indica	56	40	8	Nimgao road , belghata	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.790847778320312,79.63108825683594">https://www.google.com/maps/search/?api=1&amp;query=20.790847778320312,79.63108825683594</a>
25	Aamba mango /	Mangifera indica	50	50	12	Belghata	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79035758972168,79.62447357177734">https://www.google.com/maps/search/?api=1&amp;query=20.79035758972168,79.62447357177734</a>
26	Chinch	Tamrindus indica	55	40	8	Belghata	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.78998565673828,79.62831115722656">https://www.google.com/maps/search/?api=1&amp;query=20.78998565673828,79.62831115722656</a>
27	Pillu	Salvadora persica	52	50	8	Rampuri , belghata	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.788312911987305,79.63179016113281">https://www.google.com/maps/search/?api=1&amp;query=20.788312911987305,79.63179016113281</a>
28	Pimpal	Ficus religiosa	72	60	9	Gautam ward , shunshine road	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.7930850982666,79.63005828857422">https://www.google.com/maps/search/?api=1&amp;query=20.7930850982666,79.63005828857422</a>
29	Pimpal	Ficus religiosa	50	40	8	Kabraithan , gautam ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79474449157715,79.63092803955078">https://www.google.com/maps/search/?api=1&amp;query=20.79474449157715,79.63092803955078</a>
30	Kadu Nim	Azadirachta indica	55	35	8	Kabraithan , gautam ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.794809341430664,79.63090515136719">https://www.google.com/maps/search/?api=1&amp;query=20.794809341430664,79.63090515136719</a>
31	Chinch	Tamrindus indica	67	45	18	Kabraithan , gautam ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.795129776000977,79.63082885742188">https://www.google.com/maps/search/?api=1&amp;query=20.795129776000977,79.63082885742188</a>



32	Chinch	Tamrindus indica	60	45	15	Kabritthan , gautam ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79513168334961,79.6308822631836">https://www.google.com/maps/search/?api=1&amp;query=20.79513168334961,79.6308822631836</a>
33	Chichwa	Albizzia odoratissima	50	50	6	water plant , korbhina naka	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.801259994506836,79.6340560913086">https://www.google.com/maps/search/?api=1&amp;query=20.801259994506836,79.6340560913086</a>
34	Chichbul	Pithecellobium dulce	50	30	5	water plant , korbhina naka	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79989242553711,79.63459777832031">https://www.google.com/maps/search/?api=1&amp;query=20.79989242553711,79.63459777832031</a>
35	Pimpal	Ficus religiosa	55	50	12	Nilkanteshwar mandir , korambhina naka	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.803186416625977,79.63230895996094">https://www.google.com/maps/search/?api=1&amp;query=20.803186416625977,79.63230895996094</a>
36	Vad	Ficus benghalensis	75	50	15	Majit , korbhina naka	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.803136825561523,79.63239288330078">https://www.google.com/maps/search/?api=1&amp;query=20.803136825561523,79.63239288330078</a>
37	Pimpal	Ficus religiosa	55	45	12	Durga mandir , tareshwar ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.798973083496094,79.6373519897461">https://www.google.com/maps/search/?api=1&amp;query=20.798973083496094,79.6373519897461</a>
38	Pimpal	Ficus religiosa	57	50	16	Durga mandir , tareshwar ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79839515686035,79.63729095458984">https://www.google.com/maps/search/?api=1&amp;query=20.79839515686035,79.63729095458984</a>
39	Pimpal	Ficus religiosa	60	40	14	Ranjhichaganapati , ghode ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79729461669922,79.6396484375">https://www.google.com/maps/search/?api=1&amp;query=20.79729461669922,79.6396484375</a>

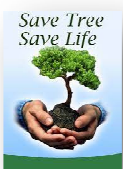


40	Vad	Ficus benghalensis	65	30	6	Ranjhicha ganpati , ghode ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79729461669922,79.6396484375">https://www.google.com/maps/search/?api=1&amp;query=20.79729461669922,79.6396484375</a>
41	Vad	Ficus benghalensis	65	35	8	Vaijeshwar mandir	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79291534423828,79.64091491699219">https://www.google.com/maps/search/?api=1&amp;query=20.79291534423828,79.64091491699219</a>
42	Vad	Ficus benghalensis	55	40	10	Dhobitalaw mandir , Vaijeshwar road	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.790332794189453,79.6468734741211">https://www.google.com/maps/search/?api=1&amp;query=20.790332794189453,79.6468734741211</a>
43	Vad	Ficus benghalensis	72	50	10	Dhobitalaw mandir	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.792678833007812,79.64152526855469">https://www.google.com/maps/search/?api=1&amp;query=20.792678833007812,79.64152526855469</a>
44	Chinch	Tamrindus indica	56	50	6	Dhobitalaw mandir	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.790681838989258,79.64203643798828">https://www.google.com/maps/search/?api=1&amp;query=20.790681838989258,79.64203643798828</a>
45	Chinch	Tamrindus indica	50	40	5	Bajar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.790815353393555,79.63683319091797">https://www.google.com/maps/search/?api=1&amp;query=20.790815353393555,79.63683319091797</a>
46	Pimpal	Ficus religiosa	55	50	14	Ambedkar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.79065704345703,79.6364517211914">https://www.google.com/maps/search/?api=1&amp;query=20.79065704345703,79.6364517211914</a>
47	Pimpal	Ficus religiosa	65	55	16	ambedkar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.789859771728516,79.6354751586914">https://www.google.com/maps/search/?api=1&amp;query=20.789859771728516,79.6354751586914</a>



48	Vad	Ficus benghalensis	50	30	8	Bajar chok	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.789566040039062,79.63424682617188">https://www.google.com/maps/search/?api=1&amp;query=20.789566040039062,79.63424682617188</a>
49	Chinch	Tamrindus indica	50	25	5	Bajarang ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.7901668548584,79.63800048828125">https://www.google.com/maps/search/?api=1&amp;query=20.7901668548584,79.63800048828125</a>
50	Chinch	Tamrindus indica	65	40	8	Bajarang ward	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.788145065307617,79.64722442626953">https://www.google.com/maps/search/?api=1&amp;query=20.788145065307617,79.64722442626953</a>
51	Vad	Ficus benghalensis	52	35	12	manglawari road	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.789438247680664,79.63902282714844">https://www.google.com/maps/search/?api=1&amp;query=20.789438247680664,79.63902282714844</a>
52	Pimpal	Ficus religiosa	58	40	15	manglawari road	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.783416748046875,79.63600158691406">https://www.google.com/maps/search/?api=1&amp;query=20.783416748046875,79.63600158691406</a>
53	amba	Mangifera indica	52	36	6	Tahshil road	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.784666061401367,79.63873291015625">https://www.google.com/maps/search/?api=1&amp;query=20.784666061401367,79.63873291015625</a>
54	Vad	Ficus benghalensis	50	45	17	Tahshil road	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.784666061401367,79.63873291015625">https://www.google.com/maps/search/?api=1&amp;query=20.784666061401367,79.63873291015625</a>
55	Aamba mango /	Mangifera indica	50	30	7	Tahshil road	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.78415870666504,79.63343048095703">https://www.google.com/maps/search/?api=1&amp;query=20.78415870666504,79.63343048095703</a>





56	Pimpal	Ficus religiosa	52	25	6	Manglawari	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.783029556274414,79.64110565185547">https://www.google.com/maps/search/?api=1&amp;query=20.783029556274414,79.64110565185547</a>
57	Kadu Nim	Azadirachta indica	53	35	13	Gandhibhwan	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.789119720458984,79.6351318359375">https://www.google.com/maps/search/?api=1&amp;query=20.789119720458984,79.6351318359375</a>
58	Chinch	Tamrindus indica	65	40	7	Rakhde hospital	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.789762496948242,79.63589477539062">https://www.google.com/maps/search/?api=1&amp;query=20.789762496948242,79.63589477539062</a>
59	Chinch	Tamrindus indica	55	30	7	Deshkar hospital	<a href="https://www.google.com/maps/search/?api=1&amp;query=20.78966522216797,79.63394927978516">https://www.google.com/maps/search/?api=1&amp;query=20.78966522216797,79.63394927978516</a>