SHRIRAM P. PINGLE

ADVOCATE ON RECORD, SUPREME COURT OF INDIA

Date: 26/04/2026.

To,
The Hon'ble Registrar,
National Green Tribunal, Pune.

Ref:

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL WESTERN ZONE, PUNE, AT PUNE.
ORIGINAL APPLICATION NO: 159/2025.

IN THE MATTER OF:

MR. SHRIRAM PRALHADRAO PINGLE .... APPLICANT(S)

VERSUS

NASHIK MUNICIPAL CORPORATION,

AND ORS. .... RESPONDENT(S)

Respected Sir,

I am the Applicant in the captioned matter. As per the directions of the Hon'ble Tribunal joint committee was formed and accordingly the committee has submitted their report.

At the outset, the Applicant most respectfully submits that the objections earlier filed against the Joint Committee Report dated 25/04/2026 vide ref are not being pressed at this stage and may be treated as withdrawn.

The Applicant further submits that, in the interest of clarity and to avoid any ambiguity on record, the Applicant has filed a fresh and comprehensive set of objections along with the present cover letter.

It is therefore most humbly prayed that this Hon'ble Tribunal may be pleased to take on record and may be published. Also kindly consider the objections filed along with the present cover letter, and the earlier objections may kindly be ignored and not considered for adjudication.

Shriram Pingle
Applicant-in-person.

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9607130159 shreeraama@gmail.com

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
WESTERN ZONE, PUNE, AT PUNE.

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LIST OF DOCUMENTS:

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Date: 26/04/2026.

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OBJECTIONS TO THE REPORT OF THE JOINT COMMITTEE:

1. At the outset it is mentioned that this report is nothing but a complete hogwash and is a compromised, unscientific, deliberately misleading, out and out false report is submitted by following officers who needs to be summoned to answer questions raised on this report in this reply and also appropriate action needs to be initiated against these officers for submitting such a fudged, incomplete and false report before this Hon'ble Tribunal when they all know that this Hon'ble Tribunal is looking at them as its eyes and ears. The officers responsible for this bogus report are as follows:

    a. Shri. Prashant Khairnar, Assistant Forest Conservator, West Nashik Division, Nashik.

    b. Shri. Nitin Pawar, Deputy Commissioner, Department of Environment, Nashik Municipal Corporation, Nashik.

c. Shri. M.A. Mahajan, Representative of Regional Officer, Maharashtra Pollution Control Board, Nashik.

d. Shri. Prashant Gaikwad, Sub-Regional Officer (SRO), M.P.C.B. Nashik as representative of the RO, M.P.C.B.

e. Dr. Abhay Pimparkar, Director (Environment), Environment & Climate Change Division.

f. Shi. Amol Nikam, Additional Tehsildar, District Collector's Office, Nashik.

2. This applicant denies all the contents of the report under reply unless specifically admitted and the applicant shall bring before this Hon'ble Tribunal each and every fact supported by proper scientific data, information and documents in reply to this report.

3. The report inter alia sufferers from following infirmities:

a. Absence of Scientific Tree Mapping Methodology

The Joint Committee report does not specify any scientifically accepted methodology for tree mapping. Therefore, the basis for reporting 1,825 trees across Survey Nos. 326, 327, 328, 329, 330, 331, 332, and 333 remains unclear.

b. Lack of Scientific Rigor and Reproducibility

Due to the absence of a defined methodology, the findings lack transparency, scientific rigor, and reproducibility. The report appears administrative rather than ecological in nature.

c. Unclear Basis for Girth and Age Estimation

Without individual tree enumeration, it is questionable how girth measurements were recorded and how age estimations were derived from them.

d. Mass Removal of Acacia nilotica (Babul)

The report proposes support for the cutting of 470 Babul trees, effectively indicating large-scale removal of this species. As a keystone species, its loss could disrupt ecological succession and habitat stability.

e. Removal of Ecologically Significant "Kashid" Species

The proposed cutting of 552 Kashid plants is concerning, given their critical role in soil erosion control, soil stabilization, nutrient cycling, and phytoremediation—especially in a riparian ecosystem connected to the Kapila River.

f. Arbitrary Compensatory Plantation Figure

In the absence of scientific tree mapping, the basis for proposing 15,000 compensatory plantations is unclear and appears arbitrary.

g. Irregularities in Restricted Survey Areas

Data from Survey Nos. 326, 327, and 328—identified as restricted areas—have been included, raising concerns about procedural violations and data validity.

h. Discrepancy with Independent Survey Findings

Despite including restricted areas, the total tree count reported is significantly lower than that recorded in an independent ecological survey with geo-tagging of 2809 trees, indicating possible underestimation.

4. The initial contents, namely introduction and Constitution of committee & its meeting from Para 1- 6 on page (OA page 116) is not material hence it talks only about administrative arrangements made for this committee to be formed and its working. Hence deserve no reply.

Objection to the submission of Department of Garden regarding issues raised by the joint committee (OA Page 117)

5. It is mentioned in para 1 that an application was received from PWD, Executive Division Panchvati Division on 11/11/2025. It is noteworthy that the notice was published in the newspaper by the Tree Authority on 12/11/2025 that is on the very next day of having received the application. In Government offices for publication of such notice it needs note be put up, sanction by hierarchy of officers. Therefore it is beyond doubt that the so called Tree Authority / Tree Officer that is Mr. Vivek Bhadane did not apply his mind to the application, nor did he carry out any study, site inspection, survey of trees etc. It seems he conveniently believed in the figures provided by the PWD department of NMC or that is the routine process followed, which is against the statute. This is reason enough for this Tribunal to call for the actual data of Tree Census, Site Visit, etc. as

this Joint Committee report has deliberately avoided and failed to provide any scientific data which was expected from a committee headed by Assistant Forest Conservator, supposedly an expert in the field. This committee has just tried to please the senior officers including the tree killer officer Smt. Manisha Khatri being an IAS and being in a position to influence the subordinate officers. This was not and is never expected from joint committees like this as such committees are eyes and ears of the tribunal and therefore the degree of accuracy, actual site conditions, data, etc. needs to be furnished by using expertise and minimum care and caution and the same is not done by these officers for reasons best known to them.

6. The contents in para 2 that "a total of 1825 trees exist at subject site" are out and out false and for submitting false and frivolous data this Hon'ble Tribunal needs to take proper action against the said officers. This applicant along with this reply to joint committee report has filed a report prepared by the two independent researchers thereby mapping each and every tree and shrub with its Geo Tag at the Tapovan. The said report clearly brings on record that there are 3009 fully grown healthy trees out of which 2809 are geo tagged and 1500 shrubs exist at the subject site. The said report is prepared by following all the international standards by experts in the field namely Ms. Snehal Gole (Master's in Zoology, Mumbai University) and Sheetal Gole Adke (Master's in Biotechnology, Centennial college, Toronto). Both the independent researchers have conveyed to this applicant that they are ready to file an affidavit regarding the accuracy and truthfulness of the contents of their report, if required.

This report provides details like Latitude, Longitude, Accuracy, Grid, Plant Type, Name of Species, Height in Meters, Girth (GBH in Cm), Health Condition etc. for each and every tree standing on the site. A copy of the Integrated Geo-Tagging And Geospatial Assessment Of Vegetation At Tapovan, Nashik Biodiversity Assessment With Conservation Implications report is Annexed herewith and Marked and **ANNEXURE - A1.**

7. The applicant further states that the further contents of para 2 are noteworthy as they are false, frivolous and concocted, refer to the application which is annexed at page 135 of the joint committee report. The said application mentions that the number of existing trees at site are 1825 and that the PWD, the applicant proposes to cut 1575 trees. The applicant does not propose transplanting any tree as per the said application. The most importantly the remark in the last column Reason for Cutting Trees is given as **"In view of the forthcoming Kumbh Mela, the trees that are obstructing the development work at Sadhugram and Tapovan, to cut the trees owned by NMC (for the place reserved for the Sadhugram)"** It is noteworthy that the development related to Kumbh Mela is governed by **The Nashik Trimbakeshwar Kumbh Mela Authority Act - 2025 (NTKMA).** A copy of the said act is Annexed herewith and Marked and **ANNEXURE - A2.** Section 7 of the said Act provides for the plan to be made for the Kumbh Mela. It is noteworthy that there does not exist any such plan as the same is still under process and by no stretch of imagination the plan or part of plan could have been made prior to the date of notice that is 12/11/2025. It is

important to know then as to why this hurry was done to carry out the development without a plan when there is dedicated authority for the said purpose and a full time IAS officer is acting as Commissioner of the said Authority. Section 7 of the said Act is reproduced herewith,

> *7. (1) In order to effectively organize and manage the Kumbh Mela and allied activities, the Authority shall exercise the following powers and perform the following functions, namely :—*
>
> *(a) to prepare Kumbh Mela Plan in consultation with the Committee of Ministers and submit the same to the State Government for approval ;*
>
> *(b) to act as planning, co-ordinating and implementing authority to organize and manage Kumbh Mela and allied activities ;*
>
> *(c) to give administrative approvals for works proposed under the Kumbh Mela Plan ;*
>
> *(d) to supervise tendering processes by Government Departments, local authorities, Government companies, statutory bodies and corporations for works, procurement and services, including but not limited to supervision of preparing and issuing tender notices, evaluating bids, awarding contracts, and monitoring compliance with contractual obligations by the selected bidder ;*

(e) to impose fees for the purposes specified in section 12 of the Act ;

(f) to decide about further use of various assets built or procured during Kumbh Mela after the Kumbh Mela and allied activities are over ;

(g) to exercise such other powers and perform such other functions as may be delegated, directed or entrusted by the State Government, from time to time.

(2) The powers and functions mentioned in sub-section (1) shall be exercised only for the purposes of processes, tasks, projects, works or procurements directly or indirectly related to the organization and management of Kumbh Mela and allied activities and not for any other purposes.

(3) In case there is a dispute as to whether any action taken by the Authority under sub-section (1) is a part of organization or management of Kumbh Mela or allied activities or not, the decision of the State Government thereon shall be final.

(4) Notwithstanding anything contained in any other law for the time being in force, orders, approvals, instructions and directions given by the Authority under this Act to any person, officer or organization shall be binding and final.

(5) The Authority shall submit report of work done every month to the Committee of Ministers and the State Government.

This applicant had apprised the joint committee about the said fact of non - existence of the plan in its first meeting itself, which this applicant had attended physically by visiting Nashik.

8. The applicant would like to bring to this Hon'ble Tribunals Attention that all this hurry to process application for tree cutting was to favour political leaders in the region. The leader favours Builders in Northern Maharashtra and there is also general perception in the minds of people at Nashik that he parks his illegal earnings with them and does everything possible to favour them. The plan to develop a MICE hub at Tapovan, in a riparian buffer zone in the heart of Nashik on the banks of River Godavari was such an attempt to give prime land for commercial exploitation to the ministers near and dear ones. There is a deep nexus of political leaders and bureaucrats and they are exploiting the Kumbh Mela funds and preparations to siphon off huge funds without caring for sustainable development.

9. It is noteworthy that actual trees present at the site are 3009 + 1500 shrubs. Integrated Geo-Tagging And Geospatial Assessment Of Vegetation At Tapovan, Nashik Biodiversity Assessment With Conservation Implications report annexed with this reply gives the exact number of fully grown trees to be 3009 out of which 2809 are

geotagged and number of shrubs to be 1500. Another question that arises for this Tribunals consideration is if the applicant PWD had mentioned, though wrongly, the number of trees to be cut, why the Tree Authority wanted to hide the number from public at large while inviting the objections as the number of trees proposed to be cut at site are not mentioned in the notice published on 12/11/2025. Further this joint committee has taken no efforts to know the true and correct number of trees. On this count alone this notice deserves to be quashed and set aside in view of the contents of the joint committee report in this behalf.

10. The contents of para 3 that, Information regarding the site approval layout plan has been provided. The layout plan enclosed as Annexure-VI cannot be said to be a layout plan approved by NTKMA as mandated by the NTKMA Act 2025 and on this ground also the said notice deserves to be quashed and set aside. This applicant had apprised the joint committee in its first meeting that the NTKMA has not even prepared a plan for forthcoming Kumbh Mela.

11. The contents of para 4 that, The said land belongs to the Municipal Corporation, and an entry to this effect is recorded in the 7/12 extract might be true. However the said land parcel is known to be Tapovan area forming part of Panchvati and is recorded as a place of significance from various perspectives since time immemorial.

A few references from Ramayana, Skanda Purana, Padma Purana are produced herein for ready reference.

I. Ramayana – Panchavati

पञ्चवट्यां तु गत्वा तौ वासं चक्रतुर्द्विजौ ।
गोदावर्याः समीपतः ॥

Rama and Lakshmana made their dwelling at Panchavati, near the Godavari, a beautiful forest full of flowers and fruits.

II. Skanda Purana – Tapovan

तपोवनं महापुण्यं मुनिसिद्धनिषेवितम् ।
It is a very pious forest of austerities and is frequented by sages and siddhas.

III. Padma Purana

पञ्चवटी तपोभूमिः सर्वपापप्रणाशिनी ।
Panchavati is the land of austerities and destroys all sins.

V. Tapovana–Nasikya Kṣetra Praise

नासिक्यं तीर्थराजं स्यात् गोदावर्या समाश्रितम् ।
तपोवनं महापुण्यं मुनिसिद्धनिषेवितम् ॥
Nasik is the king of holy places and is situated on the banks of the river Godavari.
It is a very pious forest of austerities and is frequented by sages and siddhas.

(Exact verse identifying Tapovana & Nashik)

12. It is noteworthy that the very essence of this Kumbh Mela is that during the churning of the ocean (Samudra Manthan), a struggle over the pitcher of nectar resulted in drops falling at four spots, one of which is the Ramkund in Nashik. The Tapovan area also has significance because it is considered to have Ramayana Connection.

It is widely believed that Lord Rama, Sita, and Laxman spent part of their 14-year exile here.

13. The area is closely associated with key Ramayana events, including the episode where Laxman severed Shurpanakha's nose (linked to the naming of Nashik) and where Sabari offered berries to Lord Ramachandra.

14. Known as a "forest of meditation" (Tapovan), it has served as a place for deep meditation (penance) for countless sages.

15. Cultural & Religious Importance: Located near the confluence of the Godavari and Kapila rivers, it is a key site for spiritual reflection.

16. Tapovan serves as an essential, vast green space within the city, containing centuries-old trees. It is noteworthy that the Nashik Municipal Corporation till 1980 in its Development Plan had shown this area as Tapovan. Now slowly the smart municipal authorities are changing the nomenclatures for reasons best known to them like removing the word Tapovan and mentioning River Kapila as Kapila Nallah for convenience to destroy these places of significance. The Nashik DP plan of 1980 showing this area as Tapovan is annexed herewith as **'ANNEXURE-3'.**

17. Therefore Nashik Municipal Corporation by just having its names in the Revenue records on a few land parcels does not get the right to destroy the forest (Tapovan) under the guise of development. It is noteworthy that NMC has been trying to slowly change and remove the names of areas in its DP as recognised for ages and is trying to change as per its whims and fancies, one such example is the attempt to mention Kapila as Nallah instead of River and this is very serious from environmental perspective.

18. Translation of the Public Notice:

LOKSATTA

Nashik Municipal Corporation, Nashik

Tree Authority Department

Maharashtra (Urban Area) Under Section 8 (3) of the

Protection and Preservation of Trees Act, 1975

Public notice

Written applications have been submitted to the Tree Authority under Section 8 (2) of the above Act regarding the felling/replanting/pruning/or rejection of dangerous, dried and construction-damaged trees under the Panchavati division of Nashik Municipal Corporation.

In this sense, as per the application received by the Tree Authority and the Tree Officer regarding the felling/pruning/replanting or rejection of trees, Nashik Shivar 2 Survey No. 326, 327/1, 327/2, 328/1, 329, 330/1, 330/2, 331, 332 and 333, Sadhugram, Tapoven, Panchavati, Nashik, various species of trees owned by the Municipality are being felled in the area

planned for Sadhugram for the upcoming Simhastha Kumbh Mela. It is advised to invite objections and suggestions within a maximum period of 07 (seven) days by giving an advertisement in the local newspaper under Section 8 (3) of the Act.

Accordingly, after scrutinizing the received application, subject to the terms and conditions of the Act, a proposal regarding the felling/pruning/replanting or rejection of the tree, whichever is possible, will be prepared through the Tree Officer, Panchavati along with the report. However, the said application is available in the Garden Department of the Panchavati Divisional Office and if there are any objections and suggestions regarding the felling/pruning/replanting or rejection of the tree from the received application, they should be given in writing to the Panchavati Divisional Office within 7 (seven) days from the date of publication of the advertisement. Objections and suggestions received after the deadline will not be considered.

Public Relations/J.No./333/2025
Date 11/11/2025 Officer and
Prevent soil pollution, Tree Officer (Panchavati)
protect the future.
Nashik Municipal Corporation, Nashik

19. It is clear from the contents of the public notice that it does not have details like **Number of trees, Species of the Trees, Location of the Trees, Reason / Purpose for cutting of trees etc**. This is in clear violation of the provisions and such a notice giving no material details cannot sustain and cannot be said to be a valid notice and therefore deserves to be quashed and set aside. Therefore the consideration of such notice to make recommendations by the joint committee is illegal.

20. The contents of the notice referred to by the Joint Committee in its report clearly shows that the said notice is in gross violation of the provisions of the Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 particularly section 8 thereof and the law laid down by The Hon'ble High Court of Bombay in **Abhijeet Mohan Anturkar vs. Tree Authority Department, Pune Municipal Corporation & Ors. [(2026) SCC OnLine Bom 966],**

> *"6. It is these guidelines, which are alleged to be flouted as it is pointed out to us that the notice which was published in the newspaper, in fact, lacks any particulars to have the objections being raised, and Mr. Anturkar, the learned counsel for the Petitioner would invite our attention to the notice published in daily newspaper 'Lokmat' dated 02.07.2020, which is annexed at Exhibit-B of the affidavit-in-reply.*
>
> *The objection raised is that the notice do not offer any details of the proposed tree cutting and the details of the trees, with its particulars are not set out in the notice at all.*

We have perused the said notice to find that, with reference to various zones, when specifically mentioned, there is a reference of the permission granted by the Assistant Commissioner-cumTree Officer, Pune, and it indicated that the details of these trees and the permissions could be obtained from the official website of the Pune Municipal Corporation www.punecorporation.org, with the subject matter of "PMC Departments Tree Authority Tree Cutting Replantation Docket- July 2020".

We find substance in the submission of Mr. Anturkar, as we find that no details are offered therein, and as the statute contemplate objections to be raised, the person who want to raise an objection necessarily must be aware of the location of the trees, the reason why the trees are sought to be felled and at whose instance. *We do not expect every person to visit the website of the Pune Municipal Corporation to find out, as there may be number of trees which may be involved, but an objection may be concerned with only one or few of them, may be in the area of his residence, or may be because of he feel that these trees shall not be allowed to be cut.*

21. It is noteworthy that the said report mentions that pursuant to receiving a huge number of objections and in a hearing called for that purpose, issue-wise discussions were held on the issues raised. However, this applicant would like to bring to the kind attention of this Tribunal that the modus operandi followed by this defective

mechanism is 1. The applicant is one of the departments of the NMC, 2. The application is made to one of the departments of the NMC 3. The decision making authority ultimately is the Municipal Commissioner. No tree census, No planning, No alternatives and massive tree cutting is proposed in an area that is deemed to be forest and has mythological, historical, ecological, environmental importance.

22. The Joint committee report mentions that the objections were received in huge numbers, however it does not throw any light on Sadhus having shown interest and readiness to stay in simple nature friendly huts instead of german hangers built after cutting trees.

23. In its observations the joint committee is completely misled by the information provided by the Nashik Municipal Corporation and it is evident from the fundamental defect in the report being the average age of the trees. The Nashik Municipal Corporation is not telling the truth about the plantation of trees at the site and has misled the joint committee as such. The documents that this applicant is in the process of obtaining would clearly establish that the average age of the trees at site is more than 18 years.

24. The report is prepared carefully to hide the fact that the joint committee did not inspect the trees proposed to be cut and relied upon the data provided by the Nashik Municipal Corporation. At the same time tried to show that the joint committee did some work by

inspecting the trees to be transplanted and did not just rely on data provided by the NMC but the figures or total is mismatched as the total is shown as 17 and the figures in the table comes to 25 and that needs clarification. Since none of the trees have been geo tagged either by the Joint Committee or the NMC, these figures are all eye wash and the very fact that the applicant PWD mentioned 1825 trees in its application when there exist 3009 trees and 1500 shrubs, the joint committee report is half hearted and far from being true. The Assistant Forest Conservator rank person ought to have carried a scientific survey and provided greater details. If this applicant with limited resources and little efforts can provide such detailed data as per annexure 1 herein, the joint committee has done a very mechanical job and its compromised report cannot be relied upon to give any respite to the Nashik Municipal Corporation. On the contrary this hon'ble Tribunal may consider the herculean efforts put in by the applicant in gathering the data submitted herein, may use the same and declare this Tapovan area as a deemed forest since it qualifies all the requirements that the law and judicial pronouncements expect for declaration of deemed forest.

25. The joint committee report mentions that Nashik Municipal Corporation has prepared plans for planting 15000 trees of 12-15 feet height as compensatory tree plantation in lieu of the proposed tree cutting. However, the report does not attach any such plan along with the joint committee report.

26. The report further mentions that NMC has done a plantation of 3616 trees but the NMC has hidden from the joint committee that it has already cut fully grown 1270 trees for the STP and the said plantation of 12700 trees is to be carried out in lieu of that tree cutting, that also is pending and these officers are cutting trees left right and centre. It is a matter of great remorse that responsible officers like IAS and Garden Officer hide the information from courts and they get away with it. In this case it should not happen and the corporation needs to submit the true, correct and complete data. Any tree plantation claims may be directed to be submitted with verifiable geo tagged reports.

27. The Joint Committee report in giving a clean chit about the so- called permission having been granted for 114 trees to be cut and 3 trees to be transplanted and that the said location not being related to Sadhugram, Tapovan and the Corporation has followed all the due procedures as per the Tree Act 1975 and then granted the permission to cut the trees is out and out false as the joint committee report fails to mention as to where the compensatory trees against such 114 trees have been planted if everything is carried out as per act and established and accepted procedure.

28. The contents of the report said that, a representative from the Nashik Municipal Corporation appraised that proper due statutory process is always followed by the Corporation for obtaining the tree cutting permission from the competent authority under the Trees Act 1975.

Such as public notice, public hearing (if anyone takes objection), taking a security deposit, and compensatory tree plantation are hearsay and not verified or substantiated and in any case not in accordance with law therefore cannot be accepted.

29. The report further states that the Corporation has issued the work order on 13.8.2025 for the tree census, the NMC needs to put forth the status of the tree census and make the tree census report public.

30. Google images annexed in the report is total lie and it is evident from the same Google imagery of different dates that the trees existed at site for more than 18 years and therefore the report appears to be prepared at the instructions of the higher officials in the NMC to safeguard the interests of the rich and mighty. This applicant would like to furnish additional data to show how this misleading of the joint committee and thereby this tribunal by the NMC is not going to survive with their own data. However this needs to be done in rejoinder to the reply affidavit awaited from NMC, which is not filed till date despite multiple orders.

31. The report further mentions that, “It was also confirmed that trees which are old and heritage is not be proposed to be cut.” In this regard the applicant would like to bring it to the attention of this hon’ble Tribunal that the joint committee has failed to explain why there were cross (X) signs like other trees proposed to be cut on

heritage trees which were seen during the site visit and this applicant was also present had shown such marks on the heritage trees.

32. The report further states that, "In order to compensate the said tree cutting, compensatory tree plantation of 15000 trees will be planted. It is the responsibility of the Nashik Municipal Corporation to ensure that planted trees are protected with appropriate measures." This is an out and out lie and this corporation and its corrupt officials are in the habit of showing the same plantation for all tree cutting, earlier they used to show plantation on Fashicha Dongar (Hill for Hanging) and fool the masses. That hill has no plantation as claimed and now since the active citizen groups have started questioning the NMC would plant 1 tree and would try to show the same as compensatory plantation for many tree cutting instances. This cannot be allowed. As reiterated earlier, the compensatory tree plantation of 3616 trees is in lieu of 1270 trees cut for STP and still balance plantation in lieu of the said tree felling is pending. Therefore the Joint Committee had no business to mislead as this fact was told to the committee in its meeting by this applicant. 12700-3616 = 9084 trees are yet to be planted as compensatory plantation for huge 1270 trees cut for STP work and corporation cannot wriggle out of the same and try to show the same plantation for other tree cutting and fool the courts.

33. The recommendation given by the joint committee in its report that, "In view of the facts and observations stated above, the Joint Committee is of the opinion that the Tree Authority of Nashik

Municipal Corporation had processed the tree cutting application received from Public Works Department of Nashik Municipal Corporation as per Maharashtra (Urban Areas) Protection & Preservation of Trees Act 1975" is unwarranted and uncalled for and is out and out false, frivolous and concocted and is nothing but a shoe licking attempt to please the higher ups. This Tribunal had never called upon the joint committee to make such recommendations and that too on such false and baseless data and reasoning. This needs to be discouraged since the Tribunals and Courts depend upon such reports for its decisions and if the reports are not giving a true and correct picture at site, the injustice is bound to happen. The joint committee was not asked to do this exercise to save the guilty but to find the truth through them. Looking at the data filed in the report the Assistant Conservator of Forest either needs to be sent for training as to what all things to be seen when the report is called for or he may on his own resign from that post if he has no interest in conservation of forests and environment. Alternatively the Tribunal may kindly issue guidelines in preparing such reports.

34. The further recommendations of the Joint Committee that, "The Committee is also of the opinion that the Tree Authority shall take decision on the application of P.W.D., Nashik Municipal Corporation by following due procedures as per the Maharashtra (Urban Areas) Protection & Preservation of Trees Act 1975." is no brainer as the joint committee ought to have brought to the notice of this tribunal that there exists no tree authority and powers of tree authority are

being usurped by the NMC commissioner routinely to take decisions as per her whims and fancies.

Date: 26/04/2026.

Pune.

Applicant-in-person.

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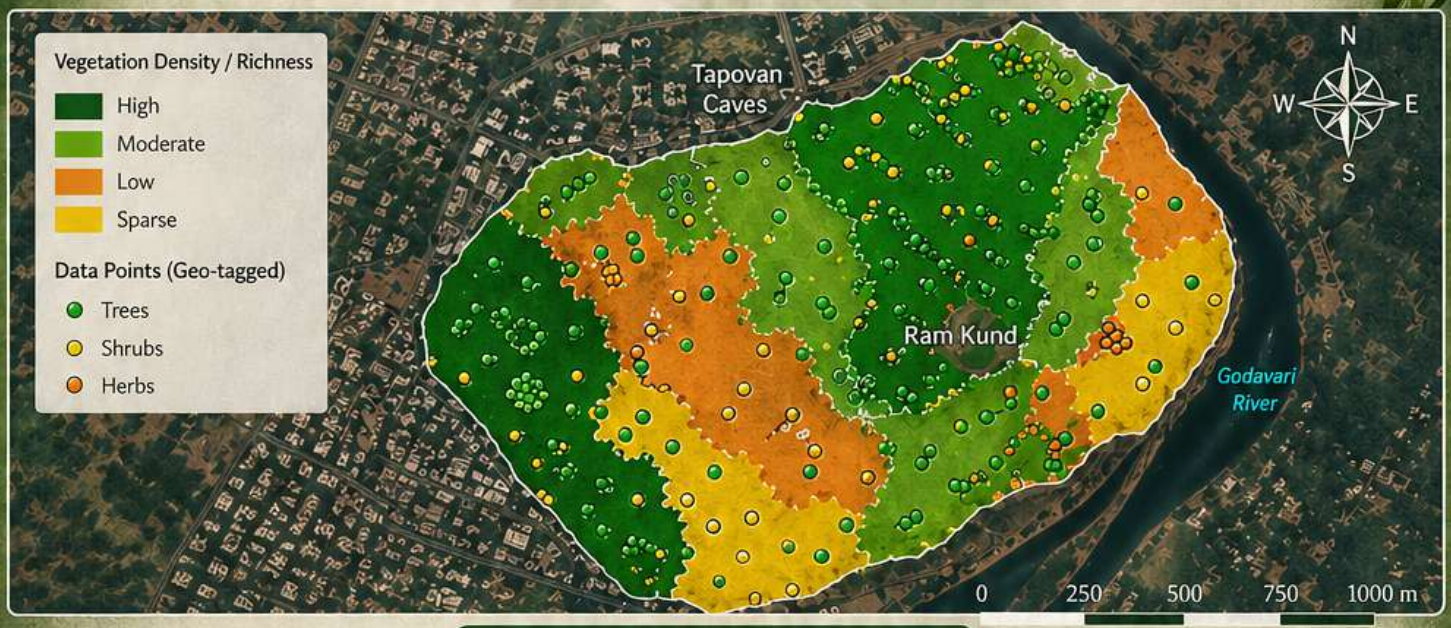
ANNEXURE A-1

INTEGRATED

GEO-TAGGING AND GEOSPATIAL ASSESSMENT OF VEGETATION

AT TAPOVAN, NASHIK

Biodiversity Assessment with Conservation Implications



STUDY AREA: TAPOVAN, NASHIK

TOTAL AREA	GEO-TAGGED TREES	TREE SPECIES RECORDED	SHRUB AND HERB
46 ACRES	3009	77	1500

Submitted by:

Snehal Gole
(Master's in Zoology, Mumbai University)

Sheetal Gole Adke
(Master's in Biotechnology, Centennial college, Toronto)

(Independent Researchers)

Study Duration:
January 2026 – March 2026

Submitted to:
Hon'ble National Green Tribunal (NGT)

Location of Study:
Tapovan Area, Nashik, Maharashtra, India

INTEGRATED GEO-TAGGING AND GEOSPATIAL ASSESSMENT OF VEGETATION AT TAPOVAN, NASHIK

Biodiversity Assessment with Conservation Implications

Submitted by:
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(Independent Researchers)

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Hon'ble National Green Tribunal (NGT)

Location of Study:
Tapovan Area, Nashik, Maharashtra, India

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Executive Summary of

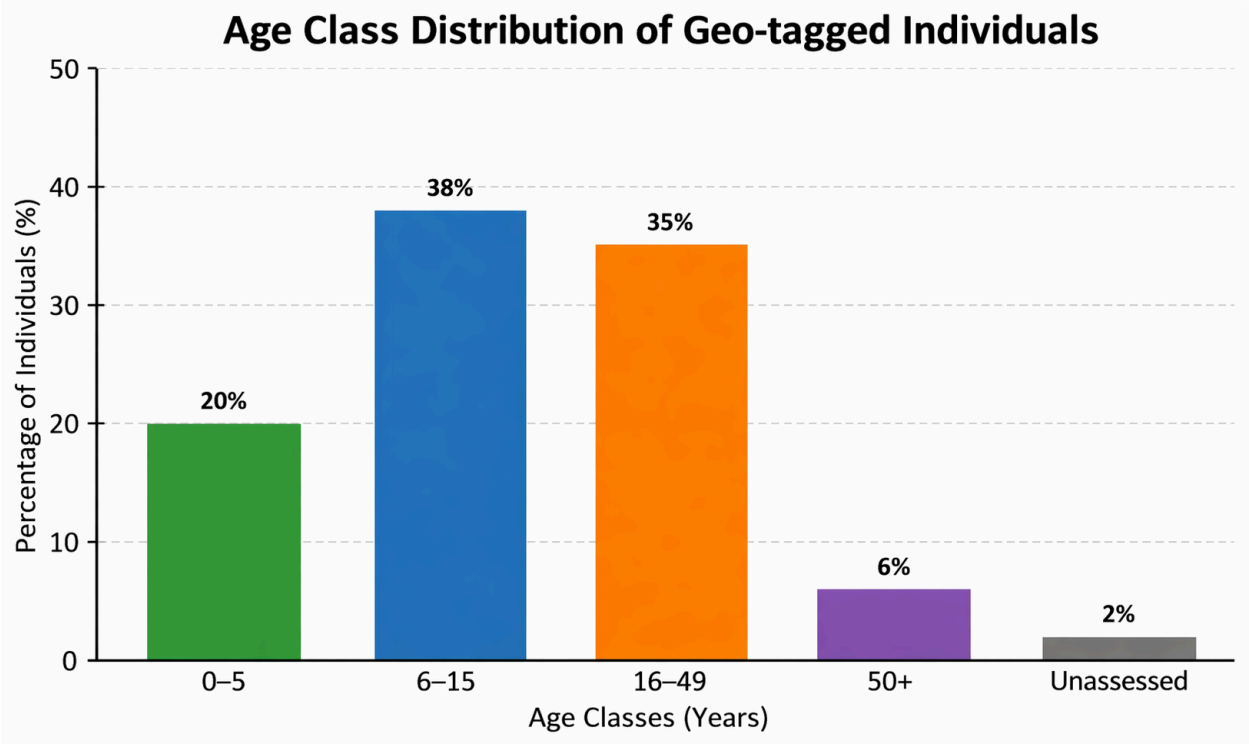
INTEGRATED GEO-TAGGING AND GEOSPATIAL ASSESSMENT OF VEGETATION AT TAPOVAN, NASHIK

A systematic field survey was conducted across the 46-acre Tapovan area in Nashik from January 2026 to March 2026. The study area was divided into a grid-based sampling framework to ensure comprehensive and uniform coverage of the survey numbers (328, 329, 330, 331, 332, 333). Survey numbers 326 and 327 are not included as they fall under a restricted area. A total of **3009 trees** were geo-tagged within the Tapovan landscape, along with approximately **1500 shrubs and herbaceous patches**, indicating a well-developed **multi-layered vegetation structure**. This stratification, comprising tree, shrub, and ground layers, is a key characteristic of naturally evolving forest ecosystems and reflects strong ecological complexity.

A tree health assessment revealed that approximately **93% of the documented trees are in healthy condition**, indicating a **stable, resilient, and thriving ecosystem** with minimal signs of stress, disease, or degradation.

Species composition analysis shows that the majority of trees are ***Senna siamea* (46.78%)**, followed by ecologically important species such as ***Vachellia nilotica* (13.63%)**. Other commonly observed species include *Jacaranda mimosifolia*, *Samanea saman*, *Azadirachta indica*, *Eucalyptus spp.*, *Delonix regia*, *Tamarindus indica*, *Kigelia africana*, and *Pongamia pinnata*, representing a mix of native and non-invasive naturalised species contributing to ecological diversity.

The vegetation structure demonstrates significant heterogeneity, supporting biodiversity and enhancing ecosystem resilience. Notably, approximately **35% of the trees fall within the 16–49 years age class**, representing a critical cohort that, if protected, has the potential to develop into **future heritage trees of Nashik**.



Senna siamea (kashid) is a multifunctional species widely used in afforestation programs across Maharashtra due to its fast growth and ability to act as an effective shelter belt on degraded lands. It is commonly utilized in restoration efforts, particularly in degraded and polluted landscapes, owing to its high adaptability, tolerance to poor soil conditions, and resilience to air pollution. The species also demonstrates phytoremediation potential, with the ability to accumulate heavy metals such as iron, nickel, and chromium, thereby contributing to the stabilization of contaminated environments.

Similarly, *Vachellia nilotica*, a member of the Fabaceae family, functions as a keystone species in semi-arid ecosystems. Through symbiotic nitrogen fixation, it enhances soil nutrient status and facilitates the establishment of other plant species, thereby improving overall ecosystem productivity and resilience. Its dense and thorny branching structure provides important habitat and nesting opportunities for birds and other fauna, contributing significantly to biodiversity conservation.

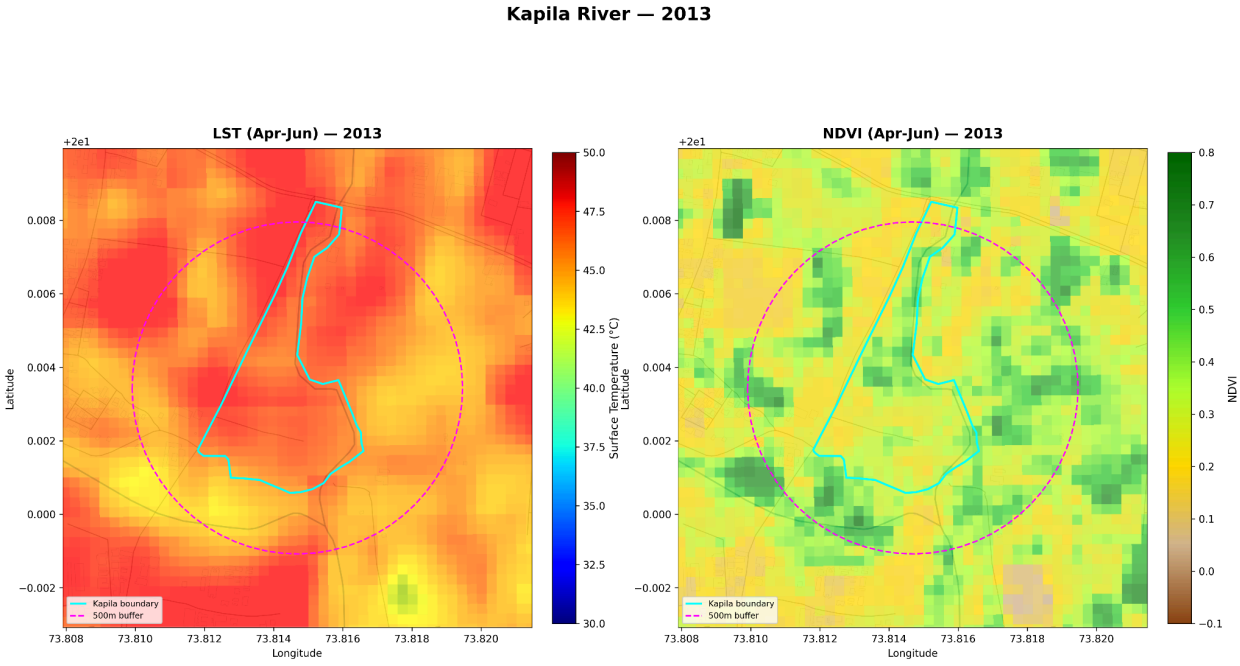
Canopy cover and Temporal trends of Land-cover in Tapovan (LST & NDVI)

The canopy cover assessment shows that approximately **54.35% of the total 46-acre area** is covered by tree canopy, classifying the site as a **"Moderately Dense Forest"** as per Forest Survey of India (FSI) criteria.

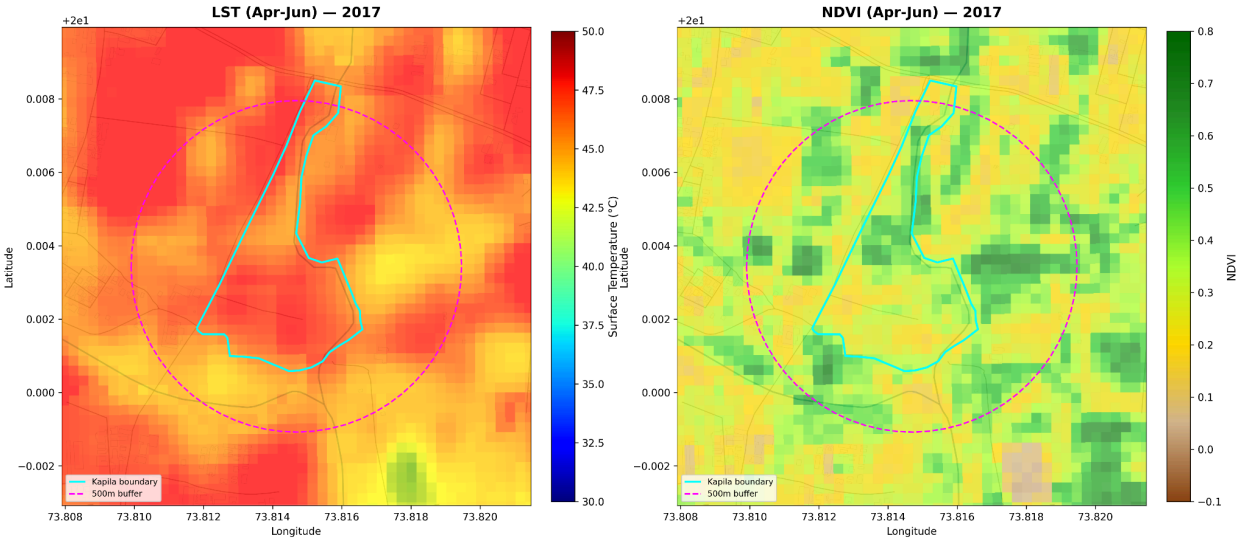
Analysis of data from 2013 to 2025 indicates a clear **inverse relationship between NDVI (Normalized Difference Vegetation Index) and LST (Land Surface Temperature)**, as vegetation density increases, surface temperature decreases.

This relationship highlights the important role of vegetation in regulating local climate through **shade, evapotranspiration, and heat absorption**. As a result, the Tapovan area helps in **reducing heat and creating a cooler microclimate** within the surrounding urban environment.

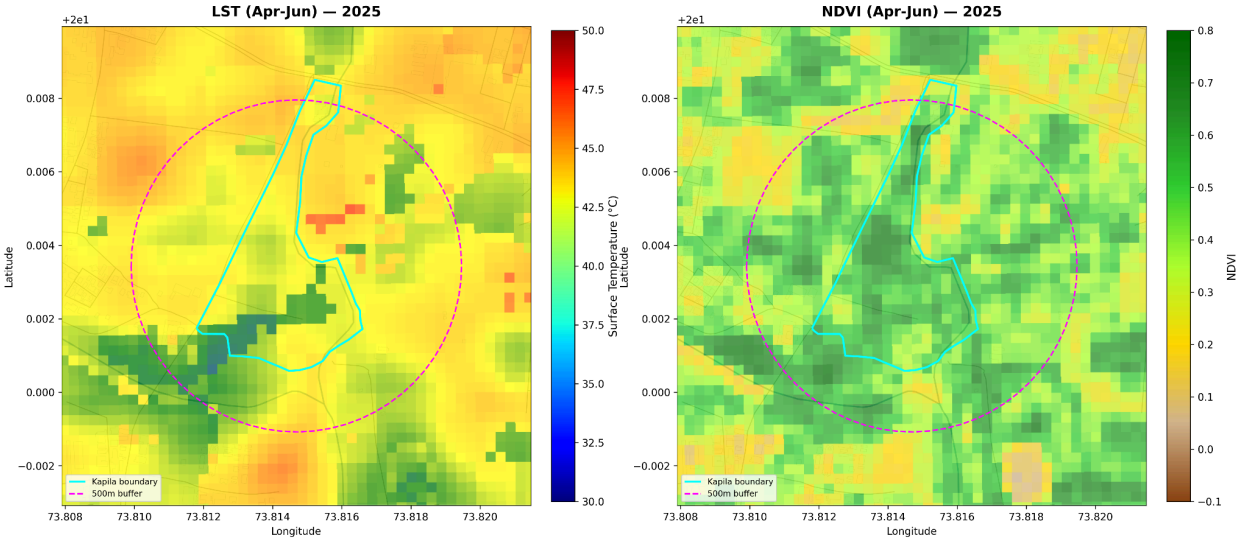
Additionally, the vegetation density, averaging around **30 mature trees and 11 saplings per acre**, indicates a **well-developed and naturally regenerating ecosystem**, reflecting strong structural stability and continuity.

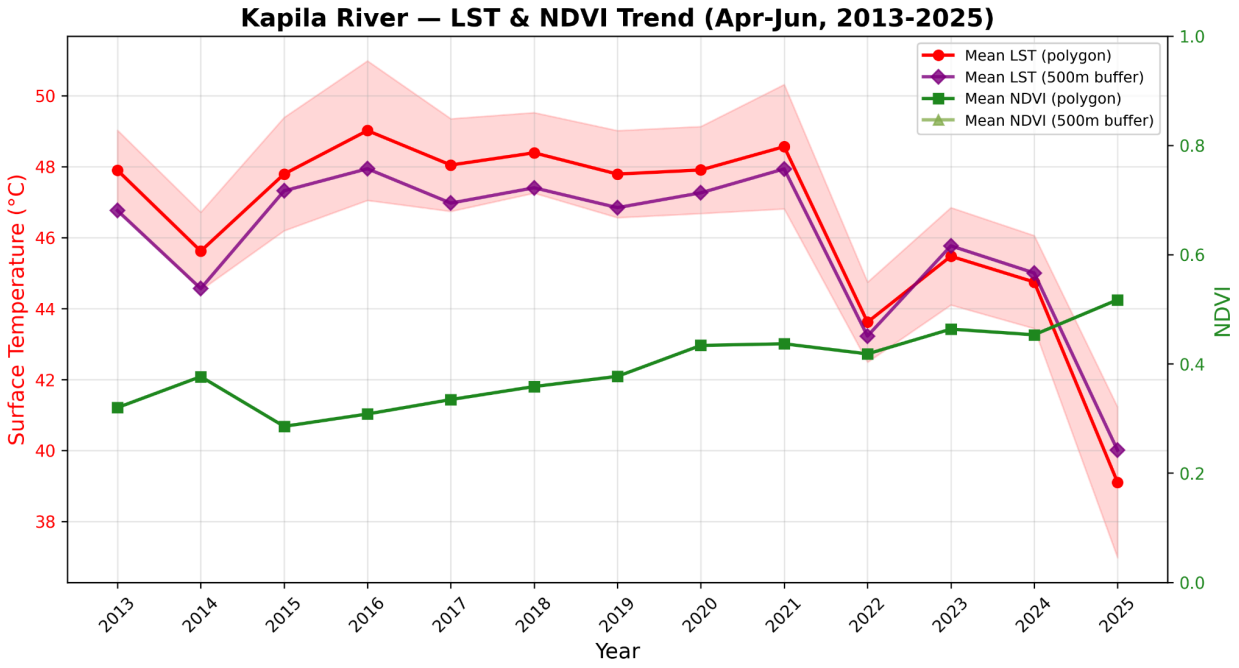


Kapila River — 2017



Kapila River — 2025





Soil (Sedimentary) Analysis and Riparian Ecology

The riparian zone of the Kapila River flowing along the Tapovan landscape is predominantly characterized by species such as *Senna siamea* (kassod) and *Vachellia nilotica* (babul). These species play a crucial role in maintaining soil health and ecological stability. The continuous deposition of leaf litter from these trees enhances **nutrient cycling and soil fertility**, as supported by the soil analysis conducted in the study area.

Comparative observations indicate that **areas lacking vegetation exhibit lower soil fertility and reduced water-holding capacity**, highlighting the critical role of vegetation in maintaining soil structure and moisture retention. This is particularly important in riparian ecosystems, where vegetation helps stabilize soil and regulate hydrological processes, thereby contributing to **flood management**.

Additionally, species such as *Senna siamea* demonstrate **phytoremediation potential**, with the ability to absorb and stabilize heavy metals from the surrounding environment. This function is significant in reducing pollutant loads in the river system and minimizing the risk of biomagnification within the aquatic food chain. Such ecological functions also support downstream biodiversity, including migratory bird habitats at the Nandur Madhyameshwar Bird Sanctuary.

Biodiversity and Legal Significance

The Tapovan landscape supports notable faunal diversity, with approximately **65 bird species** recorded, as validated through the eBird platform, along with multiple sightings of reptiles, insects, and mammals. This diversity reflects the presence of a well-functioning ecosystem capable of supporting multiple trophic levels and ecological interactions.

Significantly, the presence of the **Striped Hyena (*Hyaena hyaena*)**, a species classified as **Near Threatened** by the International Union for Conservation of Nature (IUCN), highlights the ecological integrity and habitat suitability of the area. The occurrence of such a species within an urban landscape is a strong indicator of a **relatively undisturbed and ecologically stable habitat**.

Importantly, the Striped Hyena is also listed under **Schedule I of the Wildlife Protection Act 1972**, which affords it the highest level of legal protection in India. The presence of a Schedule I species underscores the conservation value of the Tapovan landscape and implies that the area functions as a critical habitat requiring strict protection. Any disturbance or degradation of such habitats may have serious ecological and legal implications.

Economic Valuation of the Ecosystem

Apart from its ecological significance, the Tapovan landscape represents a substantial natural economic asset. Based on indicative valuation principles adopted in environmental jurisprudence (tree value = age × ₹74,500), the cumulative estimated value of the trees in the study area is approximately **₹3,00,58,51,500 (≈₹300.58 crore)**. This highlights the immense natural capital embodied within the ecosystem.

In addition to this economic valuation, the ecosystem services provided by the site are considerable. The **1376 mature trees** within the study area are estimated to produce approximately **137.6 tonnes of oxygen annually**, based on standard ecological estimates (~100 kg oxygen per tree per year). This underscores the critical role of the landscape in supporting atmospheric oxygen balance, improving air quality, and enhancing overall urban environmental health.

Legal Justification and Recommendation

The ecological characteristics of the Tapovan landscape align directly with the principles laid down in T.N. Godavarman Thirumulpad v. Union of India, wherein the Hon'ble Supreme Court held that the term "forest" must be understood in its **dictionary sense**, irrespective of legal classification.

Further, precedents such as the Dwarka Forest Case reinforce that **urban areas exhibiting forest-like characteristics must be identified and protected as "deemed forests."**

The Tapovan landscape clearly satisfies these criteria:

- Dense and continuous tree cover
- Multi-layered vegetation
- Natural regeneration
- High biodiversity, including a Schedule I species
- Proven ecosystem services (cooling, flood control, soil stability)

Introduction

Nashik is a city known not only for its cultural and historical importance but also for its rich natural landscapes. Among its green spaces, Tapovan stands out as an ecologically significant area characterised by mixed vegetation and a wide variety of plant species. The region supports diverse flora and fauna, making it an important contributor to local biodiversity and one of the remaining urban green spaces in Nashik (Nagendra et al., 2012; Sudha & Ravindranath, 2000). It also plays a crucial role in carbon sequestration, thereby helping to mitigate the impacts of urbanisation and climate change in the city (Ravindranath et al., 1997; The Energy and Resources Institute).

The ecological significance of Tapovan extends beyond its immediate boundaries. The area is hydrologically connected through the Kapila tributary, which drains into the Godavari River. This river system supports the Nandur Madhameshwar Bird Sanctuary, a designated Ramsar site known for its rich wetland biodiversity and as a critical habitat for migratory birds (Islam & Rahmani, 2004; Ministry of Environment, Forest and Climate Change). Therefore, disturbances within the Tapovan landscape, particularly along the Kapila tributary, have the potential to create downstream ecological impacts affecting water quality, groundwater level and wetland ecosystems (Central Pollution Control Board, 2013).

In recent years, increasing developmental pressures, including deforestation and land-use change, have begun to affect such natural habitats. Remote sensing studies in the region have highlighted changes in vegetation cover and their implications for urban environmental conditions (Nalawade et al., 2022). These changes underscore the urgent need to systematically document and assess existing vegetation diversity to enable informed and sustainable conservation planning (Nagendra & Gopal, 2011).

Geo-tagging provides a practical and modern approach to address this need. By recording precise geographical coordinates (latitude and longitude) of trees and vegetation, geo-tagging facilitates the creation of accurate, spatially referenced datasets. Such datasets are essential for monitoring environmental changes over time and supporting evidence-based decision-making (ISRO, 2015).

In addition to geo-tagging, the present study incorporates soil sampling to understand the relationship between vegetation distribution and soil characteristics. Furthermore, secondary geospatial datasets, including Land Surface Temperature (LST) and Normalised Difference Vegetation Index (NDVI), have been utilised to assess vegetation health and microclimatic conditions within the study area. The integration of field observations with geospatial analysis enables a comprehensive understanding of the ecological dynamics of Tapovan.

The present study focuses on the geo-tagging of trees and vegetation in Tapovan, Nashik, along with soil analysis and geospatial assessment, with the objective of developing a systematic and reliable ecological database. This effort contributes to biodiversity conservation, supports ecological research, and provides a scientific basis for environmental planning and protection of urban green spaces.

Legal and Policy Framework

The interpretation of the term “forest” in India has been significantly guided by the judgment of the Hon’ble Supreme Court in T.N. Godavarman Thirumulpad vs Union of India, wherein it was held that the term “forest” must be understood in its dictionary sense, irrespective of ownership or legal classification.

Further, the Forest Survey of India (FSI), through the India State of Forest Report (ISFR), recognises “Trees Outside Forests” (TOF) as an integral component of national forest and tree cover, contributing significantly to carbon sequestration and ecological balance.

The Ministry of Environment, Forest and Climate Change (MoEFCC) has also emphasised the role of urban forestry and green spaces as critical components of climate change mitigation, environmental sustainability, and urban resilience under national policies.

In this context, ecologically significant tree-dominated areas within urban landscapes, particularly those exhibiting structural density, biodiversity support, and ecological functionality, may be considered as urban forests and may, where appropriate, exhibit characteristics consistent with deemed forests**,** warranting conservation and protection as such.

Objectives of the Study

The key objectives of the Tapovan geo-tagging project are:

Objective 1: Systematic geo-tagging and mapping of trees

- Generate an ecological baseline through diversity assessment and geo-tagging of individual trees for long-term monitoring.

Objective 2: Temporal assessment of Land-cover patterns

- Comparing secondary geospatial datasets of Land Surface Temperature (LST) and Normalised Difference Vegetation Index (NDVI) to assess temporal changes in vegetation cover and microclimatic variations within the study area.

Study Area

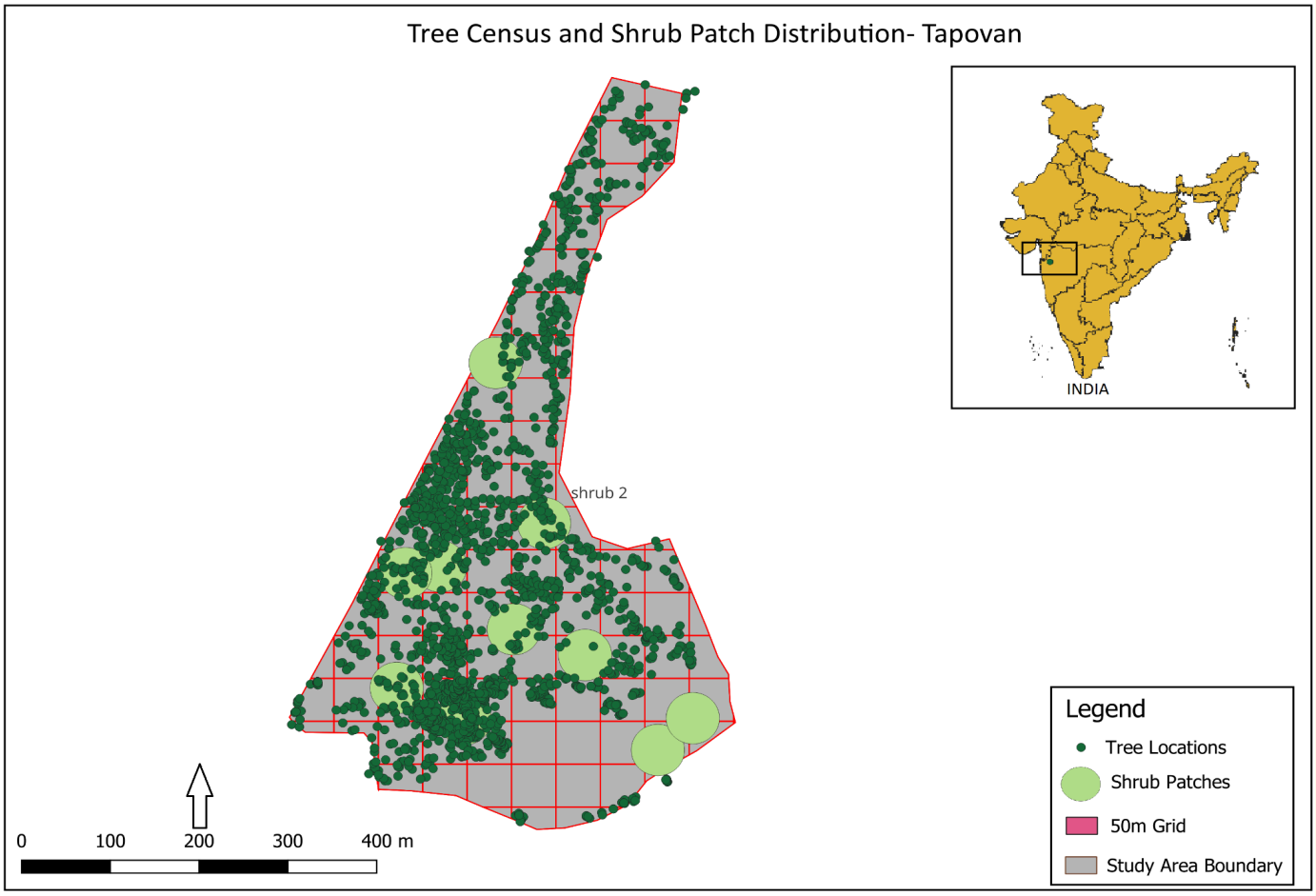


Figure 1: Study area map with sampling effort

Tapovan in Nashik falls under a tropical, dry deciduous forest (Champion and Seth, 1968) and represents an ecologically and culturally significant semi-arid urban green space, characterized by a mosaic of natural and semi-natural landscapes. Urban green spaces in semi-arid regions often function as critical biodiversity refugia while simultaneously reflecting long-term human modification (Aronson et al., 2014; Elmqvist et al., 2015). The vegetation of Tapovan is heterogeneous, comprising native keystone species typical of dryland ecosystems alongside planted and compensatory species, indicating the combined influence of natural ecological processes and anthropogenic interventions over time.

The terrain ranges from relatively flat areas to gently undulating patches, contributing to spatial heterogeneity in vegetation structure. A key ecological feature is the riparian corridor along the Kapila River, a tributary of the Godavari River. Riparian vegetation plays a fundamental role in stabilizing soils, reducing erosion, and maintaining ecosystem functioning and connectivity (Naiman & Décamps, 1997; Richardson et al., 2007).

The ecological importance of Tapovan extends beyond its immediate boundaries through its hydrological connectivity to the Godavari river system, which ultimately supports the Nandur Madhameshwar Bird Sanctuary, a designated Ramsar wetland of international importance. Such landscape-scale hydrological linkages are critical in sustaining downstream biodiversity and ecosystem services (Ward et al., 2002; Tockner et al., 2010).

However, Tapovan is increasingly subjected to anthropogenic pressures, including urban expansion, encroachment, and vegetation removal. These disturbances are known to alter vegetation composition, reduce habitat quality, and disrupt ecosystem functioning in urban and peri-urban landscapes (McKinney, 2006; Seto et al., 2012).

Given these dynamics, Tapovan emerges as a critical urban ecological landscape requiring systematic documentation and assessment. The present study aims to generate baseline ecological data to support biodiversity conservation, inform urban environmental planning, and enable evidence-based decision-making, particularly in the context of conserving forest-like urban green spaces in rapidly developing regions **(Fig. 1)**.

Methodology

1. Field Survey

A systematic field survey was conducted across the 46-acre Tapovan area in Nashik from January 2026 to March 2026. The study area was divided into a grid-based sampling framework to ensure comprehensive and uniform coverage of survey numbers (328,329,330,331,332,333). Survey numbers 326 and 327 are not included as they fall under restricted area. A total of 101 grids, each measuring 50 m × 50 m, were laid across the site. Each grid was surveyed systematically to record tree and plant diversity.

- Location (latitude and longitude)
- Plant type (tree or shrub)
- Species identity: Identification was based on morphological characteristics such as leaf shape, bark texture, canopy structure, and overall plant form. Validation was done through photographs and standard identification protocols. Reference was made to established floras and field guides, including Trees of India. Additional verification was supported through digital databases such as PlantNet to ensure the accuracy of species identification.

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- Girth at Breast Height (GBH): Girth at Breast Height (GBH) was measured at 1.3 m above ground level to assess tree structure and estimate age classes within the study area. GBH values were converted to diameter (DBH) and used to approximate tree age using standard growth factors.
- Trees were grouped into four structural classes representing regeneration (0–5 years), sapling stage (6–15 years), developing trees (16–49 years), and mature trees (50+ years), based on GBH-derived age approximation. Age classification was carried out using girth at breast height (GBH) as a proxy indicator, a widely accepted approach in forest ecology where direct age determination is impractical. Size-class distribution based on GBH is commonly used to assess population structure, regeneration status, and stand dynamics, as supported by standard forestry and ecological literature, including Forest Mensuration and foundational ecological frameworks such as Fundamentals of Ecology, as well as guidelines from FAO Forestry Guidelines.
- Canopy cover was assessed using high-resolution satellite imagery from Google Earth. The entire 46-acre study area was visually interpreted, and tree canopy patches were manually digitized as polygons based on crown extent visible in the imagery. The total area under the canopy was calculated by summing the area of all digitized polygons. Canopy cover percentage was then derived as the ratio of total canopy area to the total study area.

Canopy Cover (%)=(Total Canopy Area/ Total Study area)×100

This approach provides a landscape-level estimate of canopy density and is widely used in remote sensing-based vegetation assessments where field-based measurements are limited. The methodology is consistent with standard geospatial analysis practices recommended in FAO Forestry Guidelines.

- Approximate height
- The health status of each tree was assessed through visual field observation based on standard arboricultural and ecological indicators. Trees were categorized into four classes: healthy, diseased, cut, and dry (dead), based on observable physical characteristics.
- Signs of disturbance (such as littering, encroachment, soil removal, construction activity, fire, cutting, or grazing)

2. Geo-tagging Process

Geo-tagging was carried out using GPS-enabled mobile applications (Google Maps, Locus Map). The latitude and longitude of each tree were recorded to ensure accurate spatial mapping. Each tree was assigned a unique identification number linked to its geographic location, enabling efficient tracking, monitoring, and future comparative analysis.

3. Limitation and Data Coverage

The field survey and geo-tagging exercise covered the majority of the 46-acre Tapovan area, i.e., around 97%. However, certain patches were not covered due to accessibility constraints (dense vegetation, rough terrain, and restricted entry). Based on visual assessment and spatial

continuity of vegetation, it is estimated that approximately 200 additional trees may be present within these inaccessible areas, but could not be individually geo-tagged.

In addition to individually recorded trees, several areas dominated by shrubs and herbaceous vegetation were identified and recorded as clustered units during field observation. Based on field estimates, these clusters collectively represent approximately 1500 shrubs and herbaceous plants, contributing to the heterogeneous vegetation structure of the area.

4. Sedimentary analysis

Soil sampling was carried out in the riparian zone of the Kapila River within the Tapovan study area to assess variation in soil characteristics across different microhabitats. A total of four sampling locations (n = 4) were selected to represent distinct environmental conditions, including foliage-covered areas, rhizosphere zones, forested patches, and disturbed (dumping) sites.

At each site, soil samples were collected from approximately 10 cm depth, representing the biologically active topsoil layer influenced by vegetation and surface processes. Surface litter was carefully removed prior to sampling to avoid contamination. Soil was collected using a hand trowel, and multiple subsamples from each location were combined to form a representative composite sample.

Samples were stored in clean, labelled, airtight bags and transported for further analysis. Site-specific observations, including vegetation type, moisture condition, and level of disturbance, were recorded to support the interpretation of soil characteristics.

Samples were analyzed for physicochemical and biological parameters such as:

- pH
- Electrical conductivity
- Organic carbon
- Nitrogen, phosphorus, and potassium (NPK)
- Water holding capacity
- Micronutrients
- Microbial activity

5. Geospatial Data Analysis (LST and NDVI)

Land Surface Temperature (LST) and Normalized Difference Vegetation Index (NDVI) datasets were obtained from secondary processed datasets (Sentinel-2 system of satellites). These

datasets were used to assess spatio-temporal variations in temperature and vegetation health within the study area using QGIS.

LST data helped in understanding microclimatic conditions and heat distribution, while NDVI provided insights into vegetation density and health. The relationship between LST and NDVI was analyzed to evaluate the role of vegetation in temperature regulation.

6. Key findings

6.1 Vegetation Characteristics

A total of 2,809 trees belonging to 77 species were geo-tagged in the study area, with an additional record of ~ 1,500 individuals of shrubs and herbaceous vegetation (Annexure 1). This multi-layered vegetation structure reflects diverse heterogeneity and ecological resilience, comprising tree, shrub, and ground layers: an important characteristic of naturally evolving forest ecosystems.

20% of the geo-tagged individuals fall within the 0–5 year class, **38%** in the 6–15 year class, **35%** in the 16–49 year class, and **6%** in the 50+ year class, with an additional **2% unassessed**. This pattern indicates a relatively strong presence of young and maturing trees, suggesting ongoing regeneration and establishment, while the presence of older trees (50+ years) highlights the long-term conservation value of the site.

A tree health assessment revealed that approximately 93% of the documented trees are in healthy condition, indicating a stable and thriving ecosystem with minimal signs of stress, disease, or degradation.

The canopy cover assessment indicates that approximately 54.35% of the total 46-acre area is under tree canopy, classifying the site as a ‘Moderately Dense’ forest as under the Forest Survey of India (FSI) criteria. The vegetation density, with an average of 30 mature trees per acre and 11 saplings per acre, highlights a well-established green space exhibiting active natural regeneration and structural continuity.

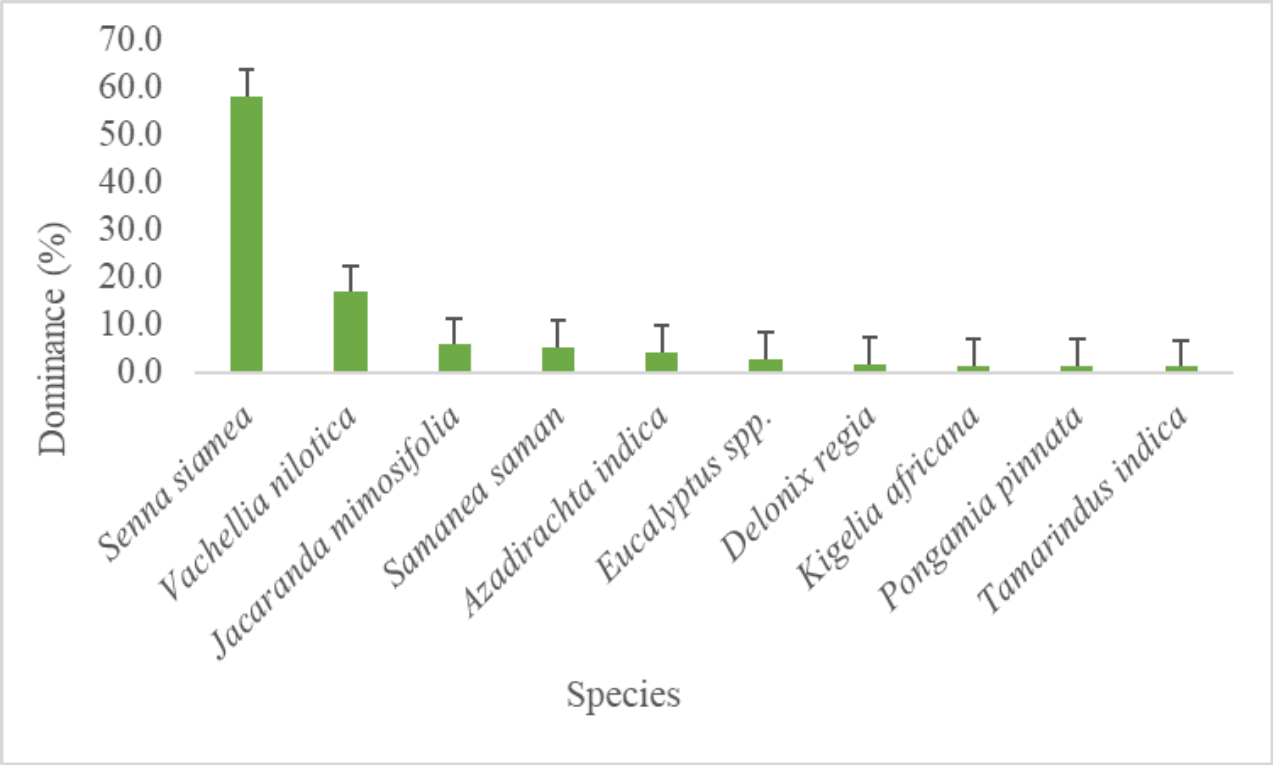


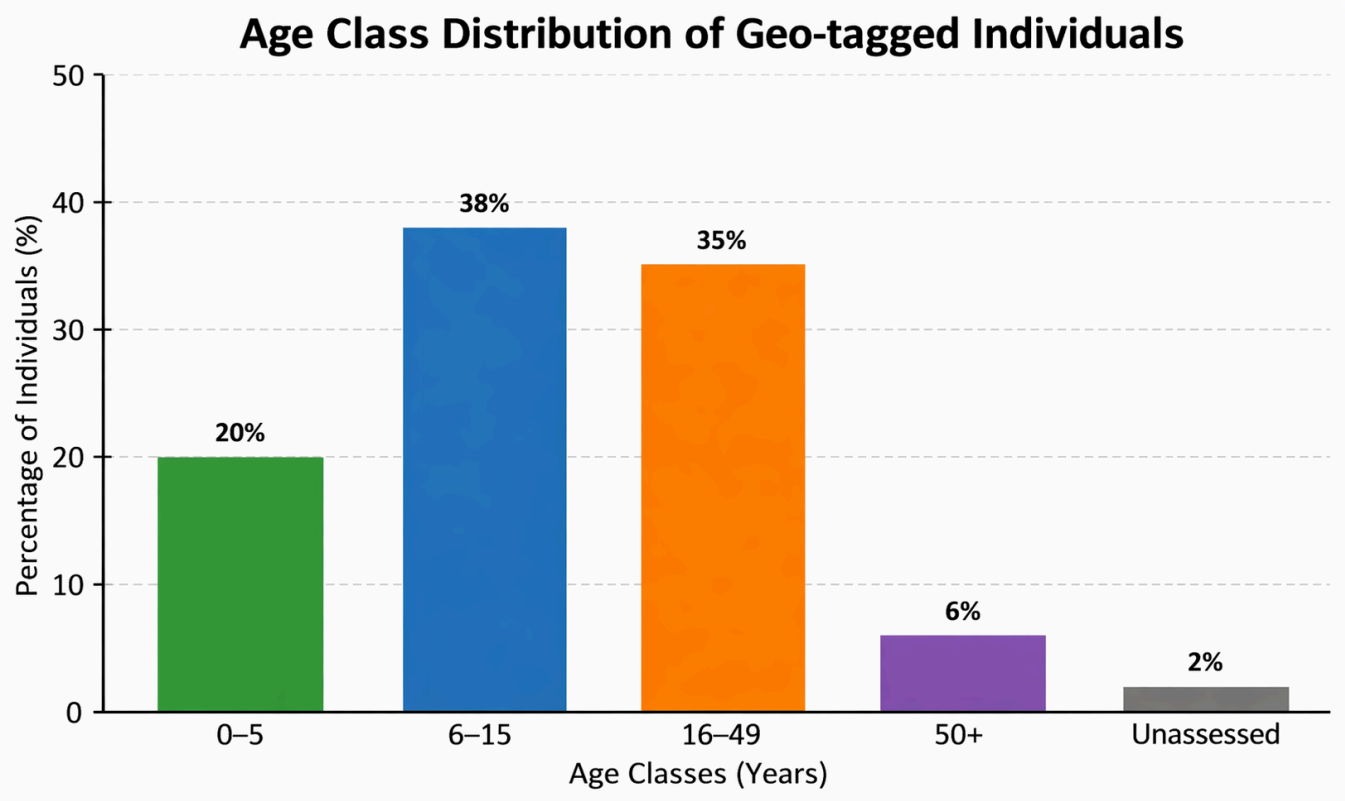
Figure 2: Dominant tree species in Tapovan

The vegetation of Tapovan in Nashik is heterogeneous, comprising a mix of native and non-invasive naturalised species. Dominant taxa include *Senna siamea* (Kassod) and *Vachellia nilotica* (Babul), both of which play significant ecological roles (Fig. 2). Soils in the study area were slightly alkaline (pH 8.3–8.5). Organic carbon content ranged from 0.54% to 1.28%, indicating soil fertility. Nutrient levels exhibited spatial variability, with higher potassium concentrations in certain locations and elevated phosphorus levels in disturbed zones (Annexure 2). Water holding capacity was comparatively lower in dumping sites, reflecting degraded soil quality. However, the presence of active microbial populations suggests ongoing nutrient cycling despite anthropogenic disturbance. These findings indicate that despite localized degradation, the area retains functional ecological processes and supports structurally and chemically viable soils.

Senna siamea is a multifunctional species widely recognized for its ecological and environmental importance across tropical regions. It is commonly used in afforestation and restoration programs, particularly in degraded and polluted landscapes, owing to its high adaptability, tolerance to poor soils, and resilience to air pollution (Orwa et al., 2009; National Research Council, 1983; FAO, 2018). The species also exhibits phytoremediation potential, with the capacity to accumulate heavy metals such as iron, nickel, and chromium, thereby contributing to contaminant stabilization in disturbed environments (Ali et al., 2013; Yadav, 2010). In addition, *S. siamea* enhances soil quality through nutrient cycling and organic matter input, supporting microbial activity and improving overall soil fertility (Young, 1997).

Similarly, *Vachellia nilotica*, a member of the Fabaceae, functions as a keystone species in semi-arid ecosystems. Through symbiotic nitrogen fixation, it significantly improves soil nutrient status and facilitates the establishment of other plant species, thereby enhancing ecosystem productivity and resilience (Bargali & Bargali, 2009; Sprent, 2009). Its structural complexity, including dense and thorny branches, provides habitat and nesting opportunities for birds and other fauna, contributing to increased biodiversity.

The co-occurrence of *S. siamea* and *V. nilotica* reflects strong ecological functionality within the Tapovan landscape, contributing to soil enrichment, pollution mitigation, and habitat provision. Their presence underscores the potential of such species in urban afforestation and roadside plantation programs, particularly in pollution-prone environments.


Age Class Distribution of Geo-tagged Individuals
Percentage of Individuals (%)
50
40
30
20
10
0
20%
38%
35%
6%
2%
0–5
6–15
16–49
50+
Unassessed
Age Classes (Years)

Variation in tree girth and size across the study area indicates a structurally diverse population comprising both young and mature individuals. Approximately 35% of trees fall within the 16–49-year age class, suggesting the presence of established vegetation alongside ongoing recruitment. Most individuals were observed to be in good health, with only minor signs of environmental or anthropogenic stress. Active insect presence in denser vegetation patches further indicates functional ecological interactions.

The study area exhibits clear evidence of ecological succession, with vegetation spanning multiple growth stages, including seedlings, saplings, and mature trees. Spatial heterogeneity in vegetation density and species composition reflects varying stages of ecosystem development shaped by both natural processes and anthropogenic influences.

The geo-tagging exercise facilitated the creation of a spatially explicit ecological database, enabling systematic documentation and providing a foundation for long-term monitoring, impact assessment, and conservation planning.

Overall, the Tapovan landscape demonstrates characteristics of a self-sustaining and dynamically evolving ecosystem rather than a simple plantation. The presence of moderate canopy cover, vertical stratification, species diversity, and active regeneration highlights its ecological significance in supporting biodiversity, enhancing soil and water conservation, regulating microclimate, and maintaining long-term environmental stability.

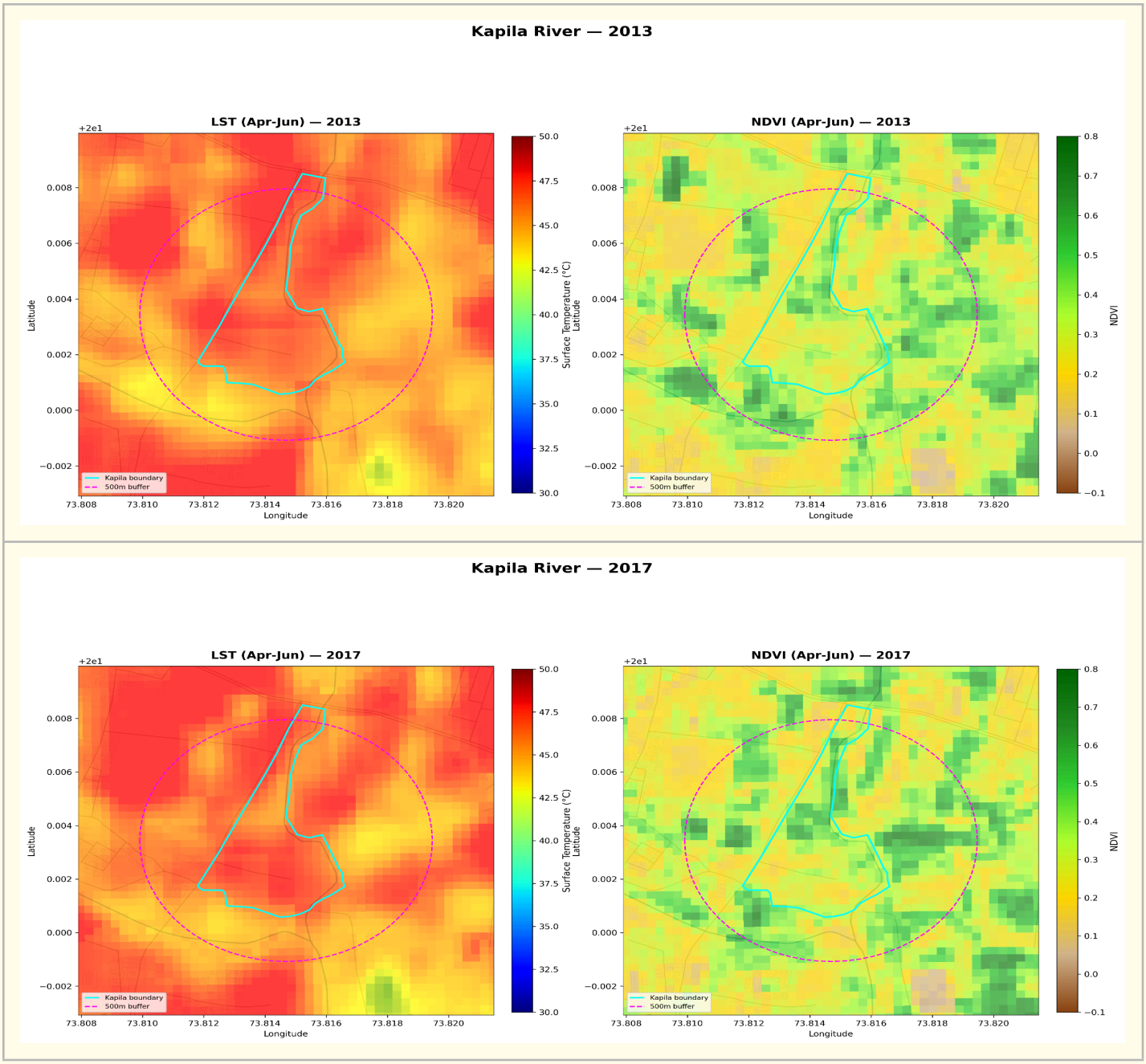
6.2 Faunal Observations

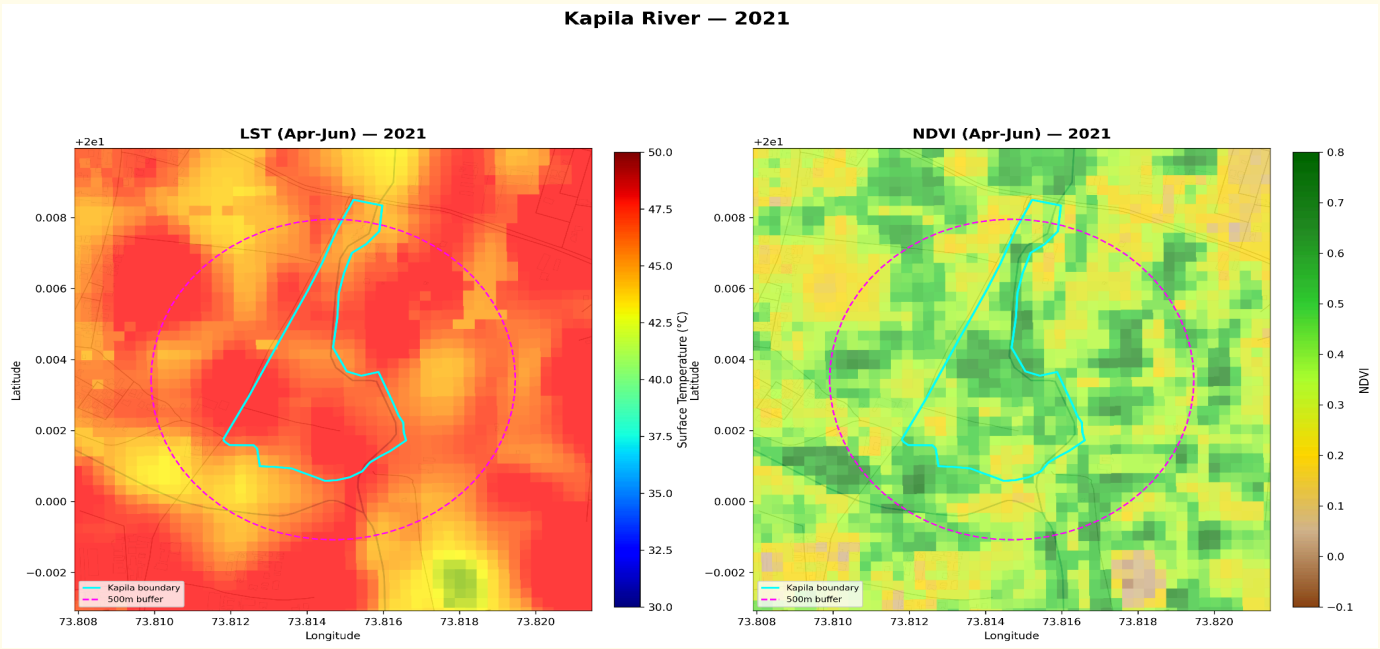
Additional faunal observations in Nashik indicate notable biodiversity within the Tapovan landscape. Approximately 65 bird species were recorded (validated via the eBird platform). Mammalian sightings included *Lepus nigricollis* (Indian hare), *Herpestes* spp. (mongoose), and *Hyaena hyaena* (striped hyena), which is classified as Near Threatened by the International Union for Conservation of Nature (IUCN), along with common small mammals such as squirrels and rodents, suggesting a functioning terrestrial ecosystem.

Insect diversity was substantial, particularly in dense vegetation. Butterfly species such as *Danaus chrysippus (*Plain Tiger*)*, *Euploea core (*Common Crow*)*, *Papilio demoleus (*Lime Butterfly*)*, *Delias eucharis* (Common Jezebel*), Catopsilia pomona* (Common Emigrant, *Parantica aglea (*Glassy Tiger*)*, and *Eurema hecabe (*Common Grass Yellow*)* indicate the presence of suitable nectar resources and host plants. Other insect groups, including pollinators (bees, hoverflies), decomposers (ants, termites, beetles), and predators (dragonflies, praying mantis), highlight active ecological processes such as pollination, nutrient cycling, and biological control.

These observations are based on rapid assessments and opportunistic sightings; therefore, systematic surveys are required to accurately characterize species diversity, seasonal dynamics, and population structure.

6.3 Temporal trends of Land-cover in Tapovan (LST & NDVI)




Kapila River — 2021
LST (Apr-Jun) — 2021
NDVI (Apr-Jun) — 2021
Latitude
Longitude
Surface Temperature (°C)
NDVI
Kapila boundary
500m buffer

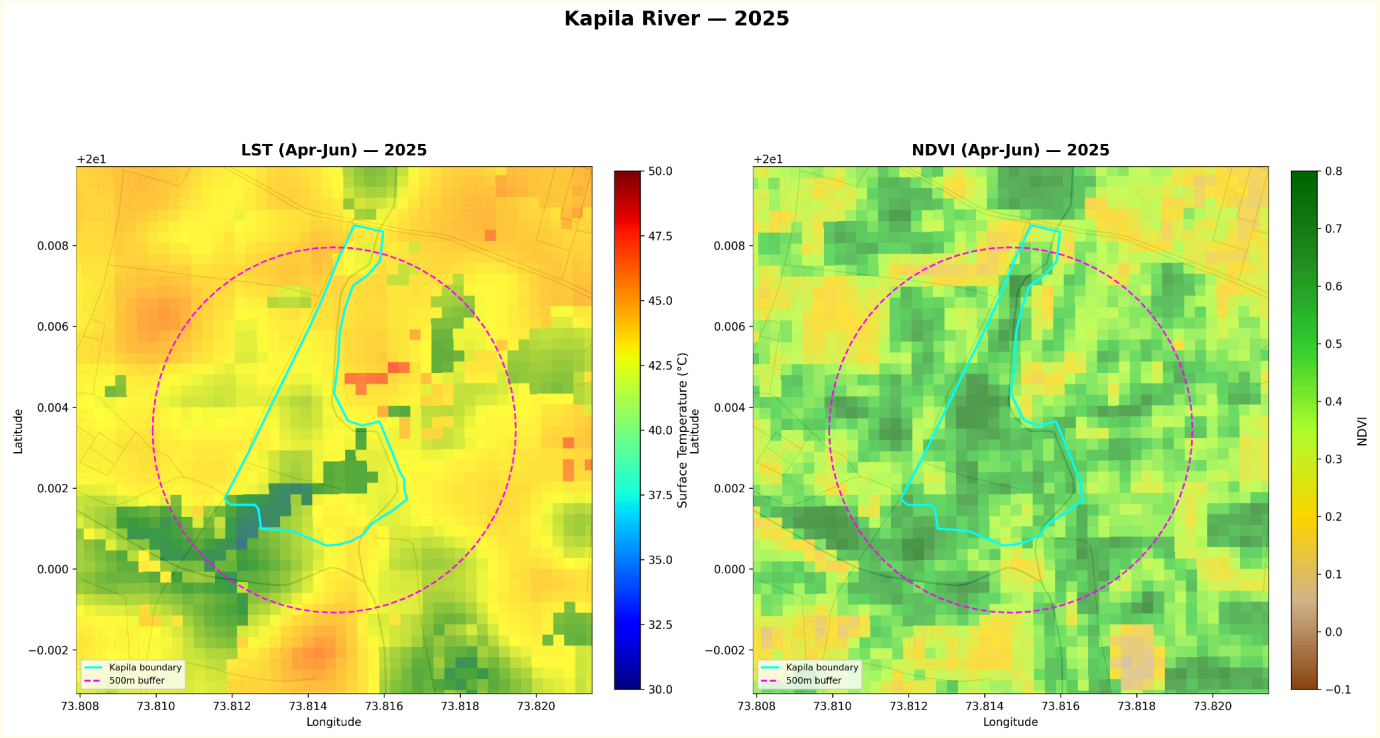

Kapila River — 2025
LST (Apr-Jun) — 2025
NDVI (Apr-Jun) — 2025
Latitude
Longitude
Surface Temperature (°C)
NDVI
Kapila boundary
500m buffer

Figure 3:

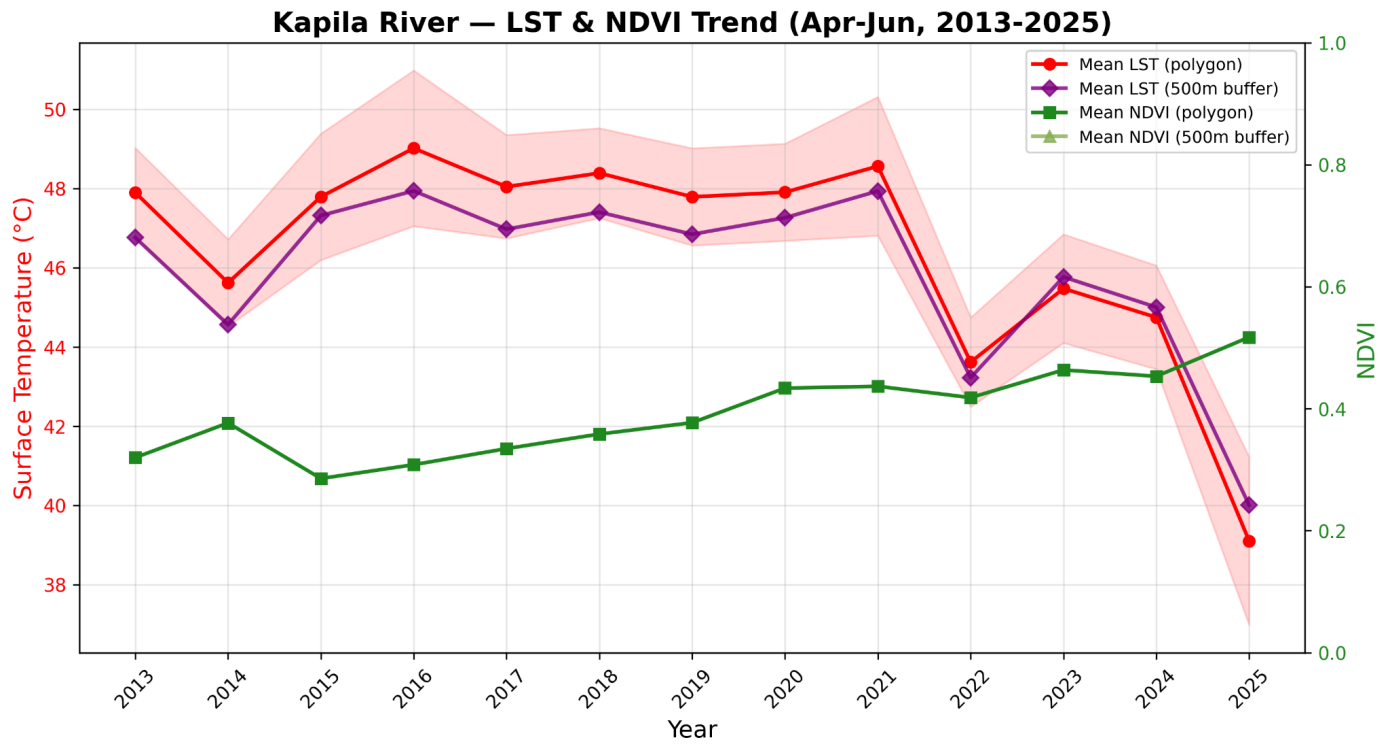


Figure 4: Temporal relationship between NDVI and Land Surface Temperature (LST) in Tapovan (2013–2025). An inverse relationship is evident, with increasing NDVI corresponding to reduced LST. A post-2021 shift indicates improved vegetation conditions and reduced thermal stress, particularly within buffer zones.

A clear inverse relationship between Normalized Difference Vegetation Index (NDVI) and Land Surface Temperature (LST) was observed across the study period, with increasing vegetation cover corresponding to reduced surface temperatures. Notably, a post-2021 shift indicates a transition towards improved vegetation condition and reduced thermal stress, particularly in buffer zones, highlighting the role of riparian and surrounding vegetation in regulating microclimate (Figs. 3 & 4).

This inverse relationship between NDVI and LST highlights the critical role of vegetation in modulating local microclimatic conditions through processes such as evapotranspiration, shading, and heat absorption. The findings indicate that the Tapovan landscape contributes to localized cooling effects, thereby mitigating heat stress within the surrounding urban matrix.

These geospatial observations substantiate field-based findings of canopy cover and vegetation structure, reinforcing the ecological importance of the area. Collectively, they emphasize the necessity of preserving and enhancing existing green cover to maintain ecosystem functionality, support biodiversity, and ensure long-term environmental stability in urban and peri-urban settings.

6.4 Anthropogenic Disturbances in Riparian Zone

Field observations indicate localized concretisation and structural interventions within the riparian zone of the Kapila River. Such modifications alter natural soil profiles, reduce permeability, and disrupt riparian ecological functions. The introduction of hard surfaces can impair water infiltration and groundwater recharge, compromise soil stability and erosion control, and reduce habitat availability for riparian biota. Given the ecological sensitivity of riparian zones, these interventions may contribute to long-term degradation of the riverine ecosystem and associated biodiversity.

7. Economic Valuation and Ecosystem Services

Apart from its ecological importance, the Tapovan landscape represents a significant natural economic asset. Based on indicative valuation principles adopted in environmental jurisprudence (tree value = age × ₹74,500), the cumulative estimated value of the trees in the study area is approximately ₹3,00,58,51,500 (≈₹300.58 crore).

In addition to this economic valuation, the ecosystem services provided by the site are substantial. The 1376 mature trees alone are estimated to produce approximately 137.6 tonnes of oxygen annually, based on standard ecological estimates (~100 kg oxygen per tree per year). This underscores the critical role of the area in supporting atmospheric oxygen balance, improving air quality, and enhancing overall urban environmental health.

8. Challenges Faced

- During the geo-tagging survey conducted in Tapovan, Nashik, several practical challenges were encountered during fieldwork.
- One of the primary challenges was related to GPS accuracy. In areas with dense vegetation cover, signal fluctuations affected the precision of location recording, making it difficult to capture exact coordinates for certain trees.
- Tree species identification posed limitations in some instances, particularly where diagnostic features such as flowers or fruits were absent during the survey period. This restricted precise taxonomic identification for a few individuals.
- The process of measuring and recording tree parameters was time-intensive, especially in densely vegetated patches where accessibility was limited. Navigating through such areas required additional effort and increased the time required for data collection.
- Certain areas within the study site were inaccessible due to dense vegetation and terrain constraints, limiting complete coverage. However, these areas were visually assessed and accounted for through estimation methods.
- Additionally, limited manpower and resources influenced the overall speed and efficiency of data collection.
- Despite these constraints, the study successfully generated a comprehensive and representative dataset, sufficient for ecological assessment and analysis of the study area.

9. Recommendation for Legal and Conservation Status

Based on the ecological characteristics documented in this study, it is recommended that:

1. Based on the ecological attributes documented in Nashik, it is recommended that the Tapovan area be evaluated by competent authorities for classification as an urban forest with characteristics of a “deemed forest,” in line with the principles established in T.N. Godavarman Thirumulpad vs Union of India, which interprets “forest” in its dictionary sense.
2. Pending such evaluation, activities including tree felling, land-use change, and concretization, particularly within sensitive zones such as the Kapila River riparian corridor, should be strictly regulated to prevent ecological degradation.
3. The area should be integrated into urban green infrastructure and conservation planning frameworks under the Ministry of Environment, Forest, and Climate Change, recognizing its role in biodiversity conservation, carbon sequestration, and microclimate regulation. A detailed ecological and canopy density assessment is further recommended to provide quantitative evidence for formal classification. Additionally, targeted measures for riparian protection and restoration, such as limiting concretization and promoting native vegetation, should be implemented in accordance with guidelines from the Central Pollution Control Board.

10. Future Scope

- The geo-tagging project in Nashik provides a foundation for long-term research, monitoring, and conservation in the Tapovan landscape. The dataset can be expanded into a centralized digital platform to enable real-time monitoring and support data-driven decision-making by researchers and authorities.
- The database enables advanced analyses, including carbon sequestration estimation, tree growth monitoring, and habitat mapping, offering insights into ecosystem functioning and climate resilience. Observed variation in vegetation structure and growth stages indicates ongoing ecological succession, highlighting the system’s dynamic nature.
- Future work should include systematic faunal surveys (e.g., camera trapping) and seasonal assessments to better capture the biodiversity patterns. Strengthening community participation and citizen science initiatives can further support conservation.

11. **Field documentation**

Soil sampling activity

Riparian microhabitat with water flow and associated vegetation.

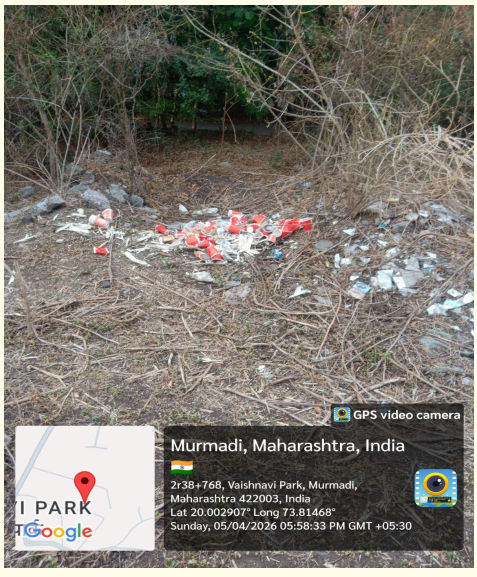
Mixed age classes and moderate canopy density.

Pingles

Cocoon of Bagworm- part of the food chain

Forest floor with dense leaf litter and a mature tree canopy

Mature trees canopy with moderate spacing



Anthropogenic disturbance at Tapovan

Measurement of tree girth at breast height (GBH) using measuring tape.

12. Annexure

The following annexures are attached to support the findings, observations, and analysis presented in this report. The complete dataset containing all recorded observations and parameters from the study area is attached at the end of this report for reference and verification.

Annexure 1: Sample Geo-tagged Tree Data

A representative dataset of geo-tagged trees, including attributes such as location (latitude and longitude), species name, girth, height, health condition, and disturbance. (https://docs.google.com/spreadsheets/d/123sS1nooCdc_iQrEnqNd3WAijCprTRHR/edit?usp=drive_link&ouid=101226283419388837805&rtpof=true&sd=true)

Annexure 2: Soil Analysis Reports

(ihttps://drive.google.com/file/d/1yTfwS3zvsEl_bDh9_ATFEOr5v8cCuHG_/view?usp=drive_link)

Annexure 3:

Sr. No.	Common Name	Botanical Name
1	Neem	*Azadirachta indica*
2	Indian Elm	*Holoptelea integrifolia*
3	Lipstick Tree	*Bixa orellana*
4	Blue Jacaranda	*Jacaranda mimosifolia*
5	African Mahogany	*Khaya senegalensis*
6	Casuarina	*Casuarina equisetifolia*
7	Sausage Tree	*Kigelia africana*
8	Kamala Tree	*Mallotus philippensis*
9	Rain Tree	*Samanea saman*
10	Flame of the Forest	*Butea monosperma*

Pugles P

11	Ashoka Tree	*Saraca asoca*
12	Mango	*Mangifera indica*
13	Bael	*Aegle marmelos*
14	Cluster Fig	*Ficus racemosa*
15	Rudraksha	*Elaeocarpus ganitrus*
16	Custard Apple	*Annona squamosa*
17	Indian Almond	*Terminalia catappa*
18	False Ashoka	*Polyalthia longifolia*
19	Silver Oak	*Grevillea robusta*
20	Frangipani	*Plumeria rubra*
21	Portia Tree	*Thespesia populnea*
22	Jackfruit	*Artocarpus heterophyllus*
23	Teak	*Tectona grandis*
24	Peepal	*Ficus religiosa*
25	Kassod Tree	*Senna siamea*
26	Eucalyptus	*Eucalyptus spp.*
27	Banana	*Musa spp.*
28	Coconut	*Cocos nucifera*
29	Babul	*Vachellia nilotica*
30	Jamaican Cherry	*Muntingia calabura*
31	Bottle Brush	*Callistemon spp.*
32	Ber	*Ziziphus mauritiana*
33	Sapota	*Manilkara zapota*
34	Sandalwood	*Santalum album*
35	Bamboo	*Dendrocalamus strictus*
36	Shisham	*Dalbergia sissoo*
37	Kapok Tree	*Ceiba pentandra*

38	Indian Ash	*Acronychia fraxinifolia*
39	Subabul	*Leucaena leucocephala*
40	Karanj	*Pongamia pinnata*
41	Indian Cork Tree	*Millingtonia hortensis*
42	Kachnar	*Bauhinia variegata*
43	Wood Apple	*Limonia acidissima*
44	Small Kachnar	*Bauhinia racemosa*
45	Lasora	*Cordia dichotoma*
46	Gulmohar	*Delonix regia*
47	Jamun	*Syzygium cumini*
48	Yellow Bells	*Tecoma stans*
49	Siris	*Albizia lebbeck*
50	Tamarind	*Tamarindus indica*
51	Semal	*Bombax ceiba*
52	Banyan	*Ficus benghalensis*
53	Dhaora	*Anogeissus latifolia*
54	Guava	*Psidium guajava*
55	Castor	*Ricinus communis*
56	Australian Acacia	*Acacia auriculiformis*
57	Golden Shower Tree	*Cassia fistula*
58	Cadaghi	*Corymbia torelliana*
59	Mahogany	*Swietenia mahagoni*
60	Peacock Flower	*Caesalpinia pulcherrima*
61	Saptaparni	*Alstonia scholaris*
62	White Fig	*Ficus virens*
63	Sesban	*Sesbania sesban*
64	Amla	*Phyllanthus emblica*

65	Jungle Jalebi	*Pithecellobium dulce*
66	Champa	*Michelia champaca*
67	Kadamba	*Neolamarckia cadamba*
68	Star Fruit	*Averrhoa carambola*
69	Yellow Senna	*Senna surattensis*
70	Drumstick Tree	*Moringa pterygosperma*
71	Taro	*Colocasia spp.*
72	Arjun Tree	*Terminalia arjuna*
73	Soapnut	*Sapindus laurifolius*
74	Pink Trumpet Tree	*Tabebuia rosea*
75	Bullock's Heart	*Annona reticulata*
76	Deodar Cedar	*Cedrus deodara*
77	Papaya	*Carica papaya*

13. Acknowledgement

We would like to express our sincere gratitude to **Mr. Ramesh Aiyer** for his constant support and guidance throughout this work. We also acknowledge the **GIVE Foundation** for supporting this project through funding for soil sampling.

We extend our heartfelt thanks to **Roshan Kedar, Nikhil Rahane, Gaurav Deshmukh, Praveen Shilawat, Ravi Wagh, Richard Rojan, Sahil Shaikh, Manoj Meghwal, Seema Dake, Kishor Surwade, Prashik Pawar, Shravani Tambat, and Komal Satghare** for their valuable assistance in field data collection.

We would like to extend special thanks to **Martin Joseph** for his valuable contribution to both **data collection and data analysis**, which significantly strengthened the study. We also extend sincere appreciation to **Nilay Kulkarni** for providing essential data on **Land Surface Temperature (LST)** and vegetation, which significantly supported the geospatial analysis component of this study. We sincerely thank **Bohra Sir** for providing the bird checklist. We also acknowledge the **Parida Foundation** for their preliminary tree data, which served as an important reference for this work.

Finally, we are deeply grateful to our mother, **Nanda Gole**, whose unwavering support made it possible to carry out fieldwork and data collection. Her encouragement and assistance were invaluable to the successful completion of this project.

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TEST REPORT

Sample ID : S/03/26/028	Report No. S/03/26/028	Report Date	11/03/2026
Name and address of Customer	**Sheetal Gole** Pushpanjali A-2, Date Nagar, Gangapur Road, Nashik, Maharashtra		
Sampling done by	Customer	Sample Description / Type	Soil
Sampling Location	Riparian Zone of Kapila River in Tapovan (S-1 Foliage)	Date - Receipt of Sample	04/03/2026
Sample Quantity / Packing	800 g x 1 no. plastic bag 300 g x 1 no. sterile bag	Date - Start of Analysis	04/03/2026
Order Reference	Quo. Ref. No. AEC/NS/Q-05R dated 02.03.2026	Date - Completion of Analysis	10/03/2026

Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	pH (1:5 suspension at 25°C)	**8.51**	-	FAO, Sec. III, 1, Page no.65: 1976
2	Electrical Conductivity (1:5 suspension, 25°C)	**0.103**	mmho/cm	FAO, Sec. III, 5, Page no. 85 : 1976
3	Organic Carbon	**0.54**	%	FAO, Sec. III, 3, Page no.73: 1976
4	Available Nitrogen (as N)	**132**	kg/ha	FAO, Sec III, 11, Page No. 145: 1976
5	Available Phosphorous (as P)	**121**	kg/ha	FAO, Sec. III, 12-1, Page no.157: 1976
6	Available Potassium (as K)	**560**	kg/ha	FAO, Sec. III, 8-1, Page no.115 : 1976
7	Water Holding Capacity	**30**	%	AEC/C/SAP/S-18
8	Available Calcium (as Ca)	**560**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
9	Available Magnesium (as Mg)	**413**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
10	Available Sodium (as Na)	**116**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
11	Available Boron (as B)	**1.65**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Ch. 4, Page no. 83: 2011
12	Available Copper (as Cu)	**0.654**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
13	Available Iron (as Fe)	**0.959**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4, Page No. 106:2011
14	Available Manganese(as Mn)	**1.35**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
15	Available Zinc (as Zn)	**1.18**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Chapter 4, Page No. 106:2011

BLQ: Below Limit of Quantification, LOQ: Limit of Quantification
Note: All results are on air dry basis.
FAO: Food & Agriculture Organization, United Nations.
Sample ID S/03/26/028 bears two Test Reports - S/03/26/028 and S/03/26/028N

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Order Reference	Quo. Ref. No. AEC/NS/Q-05R dated 02.03.2026	Date - Completion of Analysis	10/03/2026

Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	Sulphur (as S)	**0.57**	%	IS 1350 (Part-III): 1969
2	Molybdenum (as Mo)	**BLQ (LOQ:1)**	mg/kg	USEPA/SW 846/6010C
Biological Testing; Group: Environment & Pollution				
3	Total Bacterial Count (30°C, 72 h)	**$2.5x10^3$**	CFU/g	IS 5402 : Part I : 2021
4	Total Fungal Count (25°C, 5 days)	**<10**	CFU/g	IS 5403 : 1999

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Sampling done by	Customer	Sample Description / Type	Soil
Sampling Location	Riparian Zone of Kapila River in Tapovan (S-2 Roots)	Date - Receipt of Sample	04/03/2026
Sample Quantity / Packing	800 g x 1 no. plastic bag 300 g x 1 no. sterile bag	Date - Start of Analysis	04/03/2026
Order Reference	Quo. Ref. No. AEC/NS/Q-05R dated 02.03.2026	Date - Completion of Analysis	10/03/2026

Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	pH (1:5 suspension at 25°C)	**8.42**	-	FAO, Sec. III, 1, Page no.65: 1976
2	Electrical Conductivity (1:5 suspension, 25°C)	**0.128**	mmho/cm	FAO, Sec. III, 5, Page no. 85 : 1976
3	Organic Carbon	**0.92**	%	FAO, Sec. III, 3, Page no.73: 1976
4	Available Nitrogen (as N)	**148**	kg/ha	FAO, Sec III, 11, Page No. 145: 1976
5	Available Phosphorous (as P)	**113**	kg/ha	FAO, Sec. III, 12-1, Page no.157: 1976
6	Available Potassium (as K)	**470**	kg/ha	FAO, Sec. III, 8-1, Page no.115 : 1976
7	Water Holding Capacity	**19**	%	AEC/C/SAP/S-18
8	Available Calcium (as Ca)	**739**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
9	Available Magnesium (as Mg)	**692**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
10	Available Sodium (as Na)	**112**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
11	Available Boron (as B)	**1.45**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Ch. 4, Page no. 83: 2011
12	Available Copper (as Cu)	**1.38**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
13	Available Iron (as Fe)	**1.04**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4, Page No. 106:2011
14	Available Manganese(as Mn)	**2.07**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
15	Available Zinc (as Zn)	**4.36**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Chapter 4, Page No. 106:2011

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Sampling Location	Riparian Zone of Kapila River in Tapovan (S-2 Roots)	Date - Receipt of Sample	04/03/2026
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Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	Sulphur (as S)	**0.54**	%	IS 1350 (Part-III): 1969
2	Molybdenum (as Mo)	**BLQ (LOQ:1)**	mg/kg	USEPA/SW 846/6010C
Biological Testing; Group: Environment & Pollution				
3	Total Bacterial Count (30°C, 72 h)	**$2.8x10^3$**	CFU/g	IS 5402 : Part I : 2021
4	Total Fungal Count (25°C, 5 days)	**<10**	CFU/g	IS 5403 : 1999

BLQ: Below Limit of Quantification, LOQ: Limit of Quantification
Note: All results are on air dry basis.
FAO: Food & Agriculture Organization, United Nations.
Sample ID S/03/26/029 bears two Test Reports - S/03/26/029 and S/03/26/029N

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Reviewed & Authorised by

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End of Report

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TEST REPORT

Sample ID : S/03/26/030	Report No. S/03/26/030	Report Date	11/03/2026
Name and address of Customer	**Sheetal Gole** Pushpanjali A-2, Date Nagar, Gangapur Road, Nashik, Maharashtra		
Sampling done by	Customer	Sample Description / Type	Soil
Sampling Location	Riparian Zone of Kapila River in Tapovan (S-3 Control)	Date - Receipt of Sample	04/03/2026
Sample Quantity / Packing	800 g x 1 no. plastic bag 300 g x 1 no. sterile bag	Date - Start of Analysis	04/03/2026
Order Reference	Quo. Ref. No. AEC/NS/Q-05R dated 02.03.2026	Date - Completion of Analysis	10/03/2026

Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	pH (1:5 suspension at 25°C)	**8.46**	-	FAO, Sec. III, 1, Page no.65: 1976
2	Electrical Conductivity (1:5 suspension, 25°C)	**0.281**	mmho/cm	FAO, Sec. III, 5, Page no. 85 : 1976
3	Organic Carbon	**1.28**	%	FAO, Sec. III, 3, Page no.73: 1976
4	Available Nitrogen (as N)	**103**	kg/ha	FAO, Sec III, 11, Page No. 145: 1976
5	Available Phosphorous (as P)	**129**	kg/ha	FAO, Sec. III, 12-1, Page no.157: 1976
6	Available Potassium (as K)	**136**	kg/ha	FAO, Sec. III, 8-1, Page no.115 : 1976
7	Water Holding Capacity	**28.8**	%	AEC/C/SAP/S-18
8	Available Calcium (as Ca)	**519**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
9	Available Magnesium (as Mg)	**534**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
10	Available Sodium (as Na)	**128**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
11	Available Boron (as B)	**1.36**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Ch. 4, Page no. 83: 2011
12	Available Copper (as Cu)	**2.85**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
13	Available Iron (as Fe)	**2.89**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4, Page No. 106:2011
14	Available Manganese(as Mn)	**2.97**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
15	Available Zinc (as Zn)	**3.65**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Chapter 4, Page No. 106:2011

BLQ: Below Limit of Quantification, LOQ: Limit of Quantification
Note: All results are on air dry basis.
FAO: Food & Agriculture Organization, United Nations.
Sample ID S/03/26/030 bears two Test Reports - S/03/26/030 and S/03/26/030N

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Sample ID : S/03/26/030	Report No. S/03/26/030	Report Date	11/03/2026

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TEST REPORT

Sample ID : S/03/26/030	Report No. S/03/26/030N	Report Date	11/03/2026
Name and address of Customer	**Sheetal Gole** Pushpanjali A-2, Date Nagar, Gangapur Road, Nashik, Maharashtra		
Sampling done by	Customer	Sample Description / Type	Soil
Sampling Location	Riparian Zone of Kapila River in Tapovan (S-3 Control)	Date - Receipt of Sample	04/03/2026
Sample Quantity / Packing	800 g x 1 no. plastic bag 300 g x 1 no. sterile bag	Date - Start of Analysis	04/03/2026
Order Reference	Quo. Ref. No. AEC/NS/Q-05R dated 02.03.2026	Date - Completion of Analysis	10/03/2026

Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	Sulphur (as S)	**0.61**	%	IS 1350 (Part-III): 1969
2	Molybdenum (as Mo)	**BLQ (LOQ:1)**	mg/kg	USEPA/SW 846/6010C
Biological Testing; Group: Environment & Pollution				
3	Total Bacterial Count (30°C, 72 h)	**3x10³**	CFU/g	IS 5402 : Part I : 2021
4	Total Fungal Count (25°C, 5 days)	**<10**	CFU/g	IS 5403 : 1999

BLQ: Below Limit of Quantification, LOQ: Limit of Quantification
Note: All results are on air dry basis.
FAO: Food & Agriculture Organization, United Nations.
Sample ID S/03/26/030 bears two Test Reports - S/03/26/030 and S/03/26/030N

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TEST REPORT

Sample ID : S/03/26/031	Report No. S/03/26/031	Report Date	11/03/2026
Name and address of Customer	**Sheetal Gole** Pushpanjali A-2, Date Nagar, Gangapur Road, Nashik, Maharashtra		
Sampling done by	Customer	Sample Description / Type	Soil
Sampling Location	Riparian Zone of Kapila River in Tapovan (S-4 Dumping)	Date - Receipt of Sample	04/03/2026
Sample Quantity / Packing	800 g x 1 no. plastic bag 300 g x 1 no. sterile bag	Date - Start of Analysis	04/03/2026
Order Reference	Quo. Ref. No. AEC/NS/Q-05R dated 02.03.2026	Date - Completion of Analysis	10/03/2026

Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	pH (1:5 suspension at 25°C)	**8.36**	-	FAO, Sec. III, 1, Page no.65: 1976
2	Electrical Conductivity (1:5 suspension, 25°C)	**0.257**	mmho/cm	FAO, Sec. III, 5, Page no. 85 : 1976
3	Organic Carbon	**1.19**	%	FAO, Sec. III, 3, Page no.73: 1976
4	Available Nitrogen (as N)	**119**	kg/ha	FAO, Sec III, 11, Page No. 145: 1976
5	Available Phosphorous (as P)	**305**	kg/ha	FAO, Sec. III, 12-1, Page no.157: 1976
6	Available Potassium (as K)	**204**	kg/ha	FAO, Sec. III, 8-1, Page no.115 : 1976
7	Water Holding Capacity	**9.93**	%	AEC/C/SAP/S-18
8	Available Calcium (as Ca)	**520**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
9	Available Magnesium (as Mg)	**559**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
10	Available Sodium (as Na)	**348**	mg/kg	FAO, Sec. III, 8-1, Page no.115 : 1976
11	Available Boron (as B)	**1.77**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Ch. 4, Page no. 83: 2011
12	Available Copper (as Cu)	**1.24**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
13	Available Iron (as Fe)	**0.896**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4, Page No. 106:2011
14	Available Manganese(as Mn)	**2.80**	mg/kg	Dept.of Agriculture & Cooperation, Ministry of Agriculture, Govt.of India, Jan 2011,Chapter 4,Page No. 106:2011
15	Available Zinc (as Zn)	**1.12**	mg/kg	Dept. of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India, Jan 2011,Chapter 4, Page No. 106:2011

BLQ: Below Limit of Quantification, LOQ: Limit of Quantification
Note: All results are on air dry basis.
FAO: Food & Agriculture Organization, United Nations.
Sample ID S/03/26/031 bears two Test Reports - S/03/26/031 and S/03/26/031N

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Sample ID : S/03/26/031	Report No. S/03/26/031	Report Date	11/03/2026

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TEST REPORT

Sample ID : S/03/26/031	Report No. S/03/26/031N	Report Date	11/03/2026
Name and address of Customer	**Sheetal Gole** Pushpanjali A-2, Date Nagar, Gangapur Road, Nashik, Maharashtra		
Sampling done by	Customer	Sample Description / Type	Soil
Sampling Location	Riparian Zone of Kapila River in Tapovan (S-4 Dumping)	Date - Receipt of Sample	04/03/2026
Sample Quantity / Packing	800 g x 1 no. plastic bag 300 g x 1 no. sterile bag	Date - Start of Analysis	04/03/2026
Order Reference	Quo. Ref. No. AEC/NS/Q-05R dated 02.03.2026	Date - Completion of Analysis	10/03/2026

Sr. No.	Parameter	Result	Unit	Method
Chemical Testing; Group: Pollution & Environment				
1	Sulphur (as S)	**0.45**	%	IS 1350 (Part-III): 1969
2	Molybdenum (as Mo)	**BLQ (LOQ:1)**	mg/kg	USEPA/SW 846/6010C
Biological Testing; Group: Environment & Pollution				
3	Total Bacterial Count (30°C, 72 h)	**$4.2x10^3$**	CFU/g	IS 5402 : Part I : 2021
4	Total Fungal Count (25°C, 5 days)	**<10**	CFU/g	IS 5403 : 1999

BLQ: Below Limit of Quantification, LOQ: Limit of Quantification
Note: All results are on air dry basis.
FAO: Food & Agriculture Organization, United Nations.
Sample ID S/03/26/031 bears two Test Reports - S/03/26/031 and S/03/26/031N

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001668	73.811828	3	G2	Tree	Azadiracta indica marked	6	60	Healthy
20.001644	73.81191	2	G2	Tree	Papda marked	6	80	Healthy
20.001644	73.81191	2	G2	Tree	sindoor tree	6	80	Healthy
20.001644	73.81191	2	G2	Tree	Papda marked	6	80	Healthy
20.001811	73.811928	3	G1	Tree	Jacaranda	6	120	Healthy
20.002087	73.812106	3	G1	Tree	Mahogany	6	80	Healthy
20.002087	73.812106	3	G1	Tree	Casuarina equisetifolia	4	80	Healthy
20.002273	73.815502	2	G82	Tree	Sausage tree	6	60	Healthy
20.002306	73.815411	4	G82	Tree	Papda	6	100	Healthy
20.002233	73.81551	2	G82	Tree	Azadiracta indica marked	6	147	Healthy
20.002354	73.815463	2	G82	Tree	Rain tree	6	110	Healthy
20.002382	73.815449	2	G82	Tree	Flame of forest marked	6	150	Healthy
20.002244	73.815467	3	G82	Tree	True Ashoka (Saraca asoca)	4	30	Healthy
20.002244	73.815467	3	G82	Tree	True Ashoka (Saraca asoca)	4	30	Healthy
20.002257	73.815402	2	G82	Tree	Sausage tree	6	120	Dry
20.002232	73.815183	2	G82	Tree	Rain tree	6	110	Healthy
20.002513	73.815068	4	G82	Tree	Azadiracta indica	6	160	Healthy
20.002513	73.815382	2	G82	Tree	Azadiracta indica marked	6	110	Healthy
20.002387	73.815678	4	G82	Tree	Mango	4	40	Healthy
20.002392	73.815701	3	G82	Tree	Azadiracta indica	6	250	Healthy
20.002415	73.815708	3	G82	Tree	Azadiracta indica	6	135	Healthy
20.0025	73.815723	2	G82	Tree	Bel (Aegle marmelos)	4	45	Healthy
20.002561	73.815635	2	G82	Tree	Bel (Aegle marmelos)	6	100	Healthy
20.00259	73.815627	4	G82	Tree	Mango	6	100	Healthy
20.00259	73.815627	4	G82	Tree	Mango	6	100	Healthy
20.00259	73.815627	4	G82	Tree	Mango	6	100	Healthy
20.00259	73.815627	4	G82	Tree	Mango	6	100	Healthy
20.00259	73.815627	4	G82	Tree	Mango	6	100	Healthy
20.002598	73.81581	2	G92	Tree	Umber tree (Ficus racemosa)	6	104	Healthy
20.002605	73.815785	3	G92	Tree	Umber tree (Ficus racemosa)	6	75	Healthy
20.002605	73.815785	3	G92	Tree	Umber tree (Ficus racemosa)	6	75	Healthy
20.002619	73.815731	3	G92	Tree	Mango	6	50	Healthy
20.002682	73.815638	2	G92	Tree	Mango	1	100	Healthy
20.002638	73.815785	2	G92	Tree	Rudraksh	6	100	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002608	73.815647	2	G92	Tree	Rudraksh	4	4	Healthy
20.002613	73.815638	2	G92	Tree	Umber tree (Ficus racemosa)	1	2	Healthy
20.002613	73.815638	2	G92	Tree	Umber tree (Ficus racemosa)	1	2	Healthy
20.002613	73.81566	2	G92	Tree	Sitaphal	4	5	Healthy
20.002615	73.815641	2	G92	Tree	Almond tree (Terminalia catappa	4	6	Healthy
20.002615	73.815648	2	G92	Tree	Flame of forest	4	80	Cut
20.002623	73.815651	3	G92	Tree	False Ashoka	4	5	Healthy
20.002807	73.815395	2	G81	Tree	Silveroak marked	1	70	Healthy
20.00279	73.815347	3	G81	Tree	Rain tree marked	6	210	Healthy
20.002668	73.815428	3	G81	Tree	Plumeria	4	5	Healthy
20.002688	73.815525	2	G81	Tree	Bhendi (Thespesia populnea)	4	10	Healthy
20.002717	73.81555	2	G81	Tree	False Ashoka	6	35	Healthy
20.002717	73.81555	2	G81	Tree	False Ashoka	6	35	Healthy
20.002712	73.81553	2	G81	Tree	False Ashoka	6	110	Healthy
20.002675	73.81553	2	G81	Tree	Azadiracta indica	6	80	Healthy
20.002695	73.815507	2	G81	Tree	Almond tree (Terminalia catappa	6	80	Healthy
20.002688	73.815495	3	G81	Tree	Jackfruit	6	60	Healthy
20.00272	73.815502	2	G81	Tree	Mango	6	60	Healthy
20.00272	73.815502	2	G81	Tree	Mango	6	60	Healthy
20.00272	73.815502	2	G81	Tree	Mango	6	60	Healthy
20.00272	73.815502	2	G81	Tree	Mango	6	60	Healthy
20.002724	73.81548	3	G81	Tree	Almond tree (Terminalia catappa	6	78	Healthy
20.002801	73.815516	3	G81	Tree	Teak	4	35	Healthy
20.002801	73.815516	3	G81	Tree	Teak	4	35	Healthy
20.002787	73.81551	3	G81	Tree	Teak	6	90	Healthy
20.002787	73.81551	3	G81	Tree	Teak	6	90	Healthy
20.002787	73.81551	3	G81	Tree	Teak	6	90	Healthy
20.002787	73.81551	3	G81	Tree	Teak	6	90	Healthy
20.002787	73.81551	3	G81	Tree	Teak	6	90	Healthy
20.002771	73.815512	3	G81	Tree	Almond tree (Terminalia catappa	6	50	Healthy
20.002807	73.815503	2	G81	Tree	Peepal	6	350	Healthy
20.002848	73.815472	2	G81	Tree	Jacaranda marked	4	110	Cut
20.002841	73.81499	3	G69	Tree	Azadiracta indica marked	4	160	Healthy
20.002894	73.815089	2	G69	Tree	Kassod (Senna siamea)	4	20	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002894	73.815089	2	G69	Tree	Kassod (Senna siamea)	4	20	Healthy
20.002894	73.815089	2	G69	Tree	Kassod (Senna siamea)	4	20	Healthy
20.002937	73.815107	2	G69	Tree	Rain Tree	6	100	Dry
20.002892	73.815233	2	G69	Tree	Kassod (Senna siamea) marked	4	70	Healthy
20.002892	73.815233	2	G69	Tree	Kassod (Senna siamea) marked	4	70	Healthy
20.002892	73.815233	2	G69	Tree	Kassod (Senna siamea) marked	4	70	Healthy
20.002892	73.815233	2	G69	Tree	Kassod (Senna siamea) marked	4	70	Healthy
20.002892	73.815233	2	G69	Tree	Kassod (Senna siamea) marked	4	70	Healthy
20.001722	73.811916	4	G2	Tree	Eucalyptus marked	11	90	Healthy
20.001722	73.811916	4	G2	Tree	Eucalyptus marked	11	90	Healthy
20.001795	73.811861	4	G2	Tree	Banana tree	7	30	Healthy
20.001795	73.811861	4	G2	Tree	Banana tree	7	30	Healthy
20.001919	73.811891	4	G2	Tree	Azadiracta indica	4	30	Healthy
20.002101	73.812086	3	G2	Tree	Coconut (Cocos nucifera)	12	70	Healthy
20.002094	73.812026	4	G2	Tree	Jacaranda marked	11	170	Healthy
20.002094	73.812026	4	G2	Tree	Kassod (Senna siamea) marked	11	100	Healthy
20.002094	73.812026	4	G2	Tree	Kassod (Senna siamea) marked	11	100	Healthy
20.002094	73.812026	4	G2	Tree	Kassod (Senna siamea) marked	11	100	Healthy
20.002094	73.812026	4	G2	Tree	Kassod (Senna siamea) marked	11	100	Healthy
20.002094	73.812026	4	G2	Tree	Kassod (Senna siamea) marked	11	100	Healthy
20.002094	73.812026	4	G2	Tree	Kassod (Senna siamea) marked	11	100	Healthy
20.002094	73.812026	4	G2	Tree	Kassod (Senna siamea) marked	11	100	Healthy
20.001891	73.811888	6	G2	Tree	Silver oak marked	11	60	Healthy
20.001891	73.811888	6	G2	Tree	Silver oak marked	11	60	Healthy
20.001911	73.811895	6	G2	Tree	Eucalyptus	11	130	Healthy
20.001911	73.811895	6	G2	Tree	Eucalyptus	11	130	Healthy
20.001911	73.811895	6	G2	Tree	Eucalyptus	11	130	Healthy
20.001911	73.811895	6	G2	Tree	Eucalyptus	11	130	Healthy
20.001911	73.811895	6	G2	Tree	Eucalyptus	11	130	Healthy
20.001911	73.811895	6	G2	Tree	Eucalyptus	11	130	Healthy
20.001911	73.811895	6	G2	Tree	Eucalyptus	11	130	Healthy
20.001911	73.811895	6	G2	Tree	Peepal	4	15	Healthy
20.001911	73.811895	6	G2	Tree	Acacia nilotica	8	160	Healthy
20.002116	73.812097	5	G2	Tree	Jamaican Cherry	4	45	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002118	73.812102	4	G1	Tree	Mango	6	50	Healthy
20.002118	73.812102	4	G1	Tree	Mango	6	50	Healthy
20.002118	73.812102	4	G1	Tree	Mango	6	50	Healthy
20.002123	73.812103	3	G1	Tree	Eucalyptus	11	110	Healthy
20.002123	73.812103	3	G1	Tree	Eucalyptus	11	110	Healthy
20.002123	73.812103	3	G1	Tree	Eucalyptus	11	110	Healthy
20.002123	73.812103	3	G1	Tree	Eucalyptus	11	110	Healthy
20.002123	73.812103	3	G1	Tree	Eucalyptus	11	110	Healthy
20.002123	73.812103	3	G1	Tree	Eucalyptus	11	110	Healthy
20.002107	73.812106	5	G1	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.002107	73.812106	5	G1	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.002107	73.812106	5	G1	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.002107	73.812106	5	G1	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.002107	73.812106	5	G1	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.002107	73.812106	5	G1	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.002117	73.812106	3	G1	Tree	Kassod (Senna siamea) marked	8	110	Healthy
20.002222	73.815695	4	G82	Tree	Bottle brush tree (Callistemon)	4	45	Healthy
20.002268	73.81556	4	G82	Tree	Umber tree (Ficus racemosa)	8	102	Healthy
20.002312	73.815561	9	G82	Tree	Rain Tree	7	161	Healthy
20.002344	73.815297	5	G82	Tree	Acacia nilotica	4	85	Cut
20.002343	73.815267	6	G82	Tree	Rain Tree	10	243	Healthy
20.002307	73.815362	3	G82	Tree	Kassod (Senna siamea) marked	6	51	Healthy
20.002307	73.815362	3	G82	Tree	Kassod (Senna siamea) marked	6	51	Healthy
20.002295	73.815346	4	G82	Tree	Kassod (Senna siamea) marked	8	95	Healthy
20.002224	73.815303	6	G82	Tree	Rain Tree	8	190	Healthy
20.00222	73.815262	3	G82	Tree	Rain Tree Marked	8	162	Healthy
20.002233	73.815254	4	G82	Tree	Rain Tree	8	120	Healthy
20.002262	73.81523	4	G82	Tree	Rain Tree	8	130	Healthy
20.002439	73.81532	5	G82	Tree	Ber (Ziziphus mauritiana)	5	117	Healthy
20.002413	73.815396	3	G82	Tree	Acacia nilotica Marked	9	240	Healthy
20.002481	73.815518	3	G82	Tree	lmond tree (Terminalia catappa	6	64	Healthy
20.002475	73.81551	4	G82	Tree	lmond tree (Terminalia catappa	8	140	Healthy
20.002654	73.815755	4	G92	Tree	Azadiracta indica	7	110	Healthy
20.002654	73.815755	4	G92	Tree	Azadiracta indica	7	110	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002654	73.815755	4	G92	Tree	Azadiracta indica	7	110	Healthy
20.002652	73.815754	4	G92	Tree	Chikoo	3	9	Healthy
20.002659	73.815748	4	G92	Tree	Jeelmohar) Jacaranda mimosifol	9	154	Healthy
20.002694	73.815756	7	G92	Tree	Peepal	3	15	Healthy
20.002636	73.81567	7	G92	Tree	Sandalwood	6	30	Healthy
20.002587	73.815715	5	G92	Tree	Jackfruit	6	96	Healthy
20.002552	73.814773	4	G70	Tree	Azadiracta indica	10	165	Healthy
20.00219	73.814754	4	G70	Tree	Kassod (Senna siamea)	7	100	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002211	73.814706	4	G70	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002503	73.814705	5	G70	Tree	Rain tree	7	200	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002703	73.81481	6	G69	Tree	Kassod (Senna siamea)	7	35	Healthy
20.002696	73.814796	4	G69	Tree	Rain tree	8	100	Healthy
20.002734	73.814767	5	G69	Tree	Rain Tree	7	205	Healthy
20.003068	73.814688	4	G69	Tree	Kassod (Senna siamea)	7	50	Healthy
20.003068	73.814688	4	G69	Tree	Kassod (Senna siamea)	7	50	Healthy
20.003068	73.814688	4	G69	Tree	Kassod (Senna siamea)	7	50	Healthy
20.003846	73.814572	5	G67	Tree	mboo patch (Dendrocalamus stric	12	15	Healthy
20.004056	73.814512	4	G66	Tree	mboo patch (Dendrocalamus stric	8	15	Healthy
20.002911	73.815356	3	G80	Tree	Kassod (Senna siamea) marked	4	65	Healthy
20.002911	73.815356	3	G80	Tree	Kassod (Senna siamea) marked	4	65	Healthy
20.002948	73.815396	2	G80	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.00298	73.815392	2	G80	Tree	Acacia nilotica Marked	6	200	Healthy
20.003011	73.815233	3	G80	Tree	Kassod (Senna siamea) marked	4	35	Healthy
20.002975	73.815167	4	G80	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.002998	73.815118	3	G80	Tree	Rain tree marked	11	130	Healthy
20.003046	73.815148	2	G80	Tree	Rain tree marked	11	160	Healthy
20.003072	73.8151	2	G80	Tree	Kassod (Senna siamea) marked	6	55	Healthy
20.003099	73.815153	2	G80	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003099	73.815153	2	G80	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003099	73.815153	2	G80	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003099	73.815153	2	G80	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003104	73.814999	3	G68	Tree	Rosewood/shisham (Dalbergia s	4	20	Healthy
20.003073	73.814979	2	G68	Tree	sewood/shisham (Dalbergia sisso	4	50	Healthy
20.003105	73.81498	3	G68	Tree	Chandan	4	20	Cut
20.003098	73.815012	2	G68	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.003098	73.815012	2	G68	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.003098	73.815012	2	G68	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.003347	73.814842	2	G68	Tree	Neel Mohar	6	200	Cut
20.003395	73.81487	2	G68	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.003363	73.814865	4	G68	Tree	Jacaranda marked	4	70	Cut
20.003398	73.81485	2	G68	Tree	Jacaranda marked	11	120	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003467	73.814754	2	G68	Tree	Jacaranda marked	11	260	Healthy
20.003308	73.814907	2	G68	Tree	Neel Mohar	4	150	Healthy
20.003198	73.814664	4	G68	Tree	Desi babul	4	60	Healthy
20.003202	73.814575	2	G50	Tree	Kassod (Senna siamea) marked	4	80	Healthy
20.003196	73.814613	2	G50	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003196	73.814613	2	G50	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003196	73.814613	2	G50	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003196	73.814613	2	G50	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003196	73.814613	2	G50	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003196	73.814613	2	G50	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003196	73.814613	2	G50	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003186	73.814189	2	G50	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003225	73.814163	2	G50	Tree	Acacia nilotica Marked	6	160	Healthy
20.003187	73.814117	2	G50	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.003385	73.814231	2	G50	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003385	73.814231	2	G50	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003385	73.814231	2	G50	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003385	73.814231	2	G50	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003385	73.814231	2	G50	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003381	73.814252	2	G50	Tree	Kassod (Senna siamea) marked	4	75	Healthy
20.003524	73.814733	2	G49	Tree	Acacia nilotica Marked	4	100	Healthy
20.003543	73.814748	2	G49	Tree	Jacaranda marked	11	210	Healthy
20.003648	73.814587	2	G49	Tree	Jacaranda marked	11	110	Healthy
20.00367	73.814637	2	G49	Tree	Jacaranda marked	11	200	Healthy
20.003694	73.814536	2	G49	Tree	Jacaranda marked	4	93	Healthy
20.003661	73.814598	2	G49	Tree	Jacaranda marked	11	160	Healthy
20.003669	73.814593	2	G49	Tree	Jacaranda marked	11	150	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003669	73.814593	2	G49	Tree	Jacaranda marked	11	150	Healthy
20.003669	73.814593	2	G49	Tree	Jacaranda marked	11	150	Healthy
20.003669	73.814593	2	G49	Tree	Jacaranda marked	11	150	Healthy
20.003853	73.814522	2	G49	Tree	Jacaranda marked	11	370	Healthy
20.003832	73.814525	2	G49	Tree	Jacaranda marked	11	240	Healthy
20.003568	73.814485	2	G49	Tree	Rain tree marked	6	115	Healthy
20.003518	73.814549	2	G49	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.003518	73.814549	2	G49	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.003518	73.814549	2	G49	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.003518	73.814549	2	G49	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.003518	73.814549	2	G49	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003598	73.814318	2	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003766	73.814207	4	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003766	73.814207	4	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003766	73.814207	4	G49	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.003567	73.814209	2	G49	Tree	Kassod (Senna siamea)	6	180	Healthy
20.003588	73.814185	2	G49	Tree	Jacaranda	6	110	Healthy
20.003562	73.814072	3	G33	Tree	Acacia nilotica	4	100	Dry
20.003605	73.813985	2	G33	Tree	Kassod (Senna siamea)	6	80	Healthy
20.003605	73.813985	2	G33	Tree	Kassod (Senna siamea)	6	80	Healthy
20.003605	73.813985	2	G33	Tree	Kassod (Senna siamea)	6	80	Healthy
20.003702	73.814146	2	G33	Tree	Jacaranda	11	110	Healthy
20.003687	73.814057	2	G33	Tree	Acacia nilotica	6	108	Healthy
20.003691	73.814048	2	G33	Tree	Acacia nilotica	11	160	Healthy
20.003705	73.814075	2	G33	Tree	Sausage tree marked	6	150	Healthy
20.003749	73.814071	2	G33	Tree	Sausage tree marked	6	130	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003749	73.814071	2	G33	Tree	Sausage tree marked	6	130	Healthy
20.003749	73.814071	2	G33	Tree	Sausage tree marked	6	130	Healthy
20.003766	73.814121	2	G33	Tree	Kapok (Ceiba pentandra) markec	11	160	Healthy
20.003872	73.814041	3	G33	Tree	Sausage tree marked	4	110	Healthy
20.003879	73.814056	2	G33	Tree	Sausage tree marked	4	100	Healthy
20.00392	73.81406	2	G33	Tree	Kassod (Senna siamea)	4	5	Healthy
20.00392	73.81406	2	G33	Tree	Kassod (Senna siamea)	4	5	Healthy
20.00392	73.81406	2	G33	Tree	Kassod (Senna siamea)	4	5	Healthy
20.00394	73.814056	4	G33	Tree	Sausage tree marked	1	85	Healthy
20.004005	73.81395	2	G33	Tree	Kassod (Senna siamea)	4	45	Healthy
20.003139	73.815423	5	G80	Tree	Azadiracta indica marked	5	153	Healthy
20.003086	73.815278	7	G80	Tree	Unidentified only stump	2	102	Cut
20.003169	73.815228	5	G80	Tree	Kassod (Senna siamea)	6	65	Healthy
20.003169	73.815228	5	G80	Tree	Kassod (Senna siamea)	6	65	Healthy
20.003169	73.815228	5	G80	Tree	Kassod (Senna siamea)	6	65	Healthy
20.003169	73.815228	5	G80	Tree	Kassod (Senna siamea)	6	65	Healthy
20.003177	73.815182	4	G80	Tree	Kassod (Senna siamea) marked	8	93	Healthy
20.003159	73.815229	4	G80	Tree	Kassod (Senna siamea) marked	8	115	Healthy
20.003067	73.815119	5	G80	Tree	Kassod (Senna siamea) marked	5	57	Healthy
20.003126	73.815025	5	G80	Tree	Kassod (Senna siamea) marked	6	52	Healthy
20.003197	73.815139	5	G68	Tree	Kassod (Senna siamea) marked	8	97	Healthy
20.00325	73.81513	4	G68	Tree	Kassod (Senna siamea) marked	5	83	Healthy
20.003257	73.815038	4	G68	Tree	Kassod (Senna siamea)	7	89	Healthy
20.003273	73.814791	7	G68	Tree	Kassod (Senna siamea) marked	8	110	Healthy
20.003461	73.81474	9	G68	Tree	Jacarand marked	12	118	Healthy
20.003423	73.814782	7	G68	Tree	Jacarand marked	11	114	Healthy
20.003292	73.814806	5	G68	Tree	Acacia nilotica	8	123	Healthy
20.003229	73.814812	5	G68	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003229	73.814812	5	G68	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003229	73.814812	5	G68	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003229	73.814812	5	G68	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003229	73.814812	5	G68	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003122	73.814692	4	G68	Tree	Kassod (Senna siamea) marked	7	54	Healthy
20.003155	73.814524	10	G50	Tree	Rain tree mark	10	110	Healthy
20.003218	73.81443	5	G50	Tree	Acacia nilotica Marked	8	82	Healthy
20.003262	73.814419	4	G50	Tree	Acacia nilotica Marked	8	64	Healthy
20.003419	73.814447	4	G50	Tree	Rain tree mark	10	105	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003345	73.814259	7	G50	Tree	Kassod (Senna siamea) marked	5	59	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003439	73.814321	4	G50	Tree	Kassod (Senna siamea) marked	6	39	Healthy
20.003388	73.814225	5	G50	Tree	Kassod (Senna siamea) marked	5	43	Healthy
20.003385	73.814229	5	G50	Tree	Kassod (Senna siamea) marked	8	76	Healthy
20.003453	73.814257	4	G50	Tree	Kassod (Senna siamea) marked	5	42	Healthy
20.003403	73.814233	5	G50	Tree	Kassod (Senna siamea) marked	8	59	Healthy
20.003446	73.814256	5	G50	Tree	Kassod (Senna siamea) marked	8	41	Healthy
20.003561	73.813697	7	G34	Tree	Pink leaf tree	12	89	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003502	73.813637	6	G34	Tree	Kassod (Senna siamea) marked	8	40	Healthy
20.003509	73.813856	5	G34	Tree	Rain tree mark	11	121	Healthy
20.003459	73.813846	6	G34	Tree	Acacia nilotica Marked	5	52	Diseased
20.003598	73.813771	4	G34	Tree	Acacia nilotica	10	94	Healthy
20.003534	73.813815	6	G34	Tree	Rain tree mark	11	115	Healthy
20.003679	73.813881	4	G34	Tree	Acacia nilotica	10	92	Healthy
20.003704	73.813877	4	G34	Tree	Kassod (Senna siamea) marked	10	77	Healthy
20.003626	73.813689	7	G34	Tree	Rain tree mark	11	121	Healthy
20.003693	73.813918	4	G34	Tree	Kassod (Senna siamea) marked	10	80	Healthy
20.003714	73.813924	4	G34	Tree	Kassod (Senna siamea) marked	10	107	Healthy
20.003569	73.813907	4	G34	Tree	Acacia nilotica Marked	10	105	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.00355	73.813917	4	G34	Tree	Kassod (Senna siamea) marked	10	56	Healthy
20.003504	73.813934	4	G34	Tree	Rain tree mark	11	113	Healthy
20.003399	73.813899	4	G34	Tree	Phaphda mark	8	99	Healthy
20.003525	73.813867	7	G34	Tree	Acacia nilotica Marked	8	153	Healthy
20.003517	73.813958	5	G34	Tree	Kassod (Senna siamea) marked	10	71	Healthy
20.003598	73.814104	4	G33	Tree	Kassod (Senna siamea) marked	12	67	Healthy
20.00361	73.814075	5	G33	Tree	Kassod (Senna siamea) marked	10	82	Healthy
20.003761	73.81373	5	G33	Tree	Kassod (Senna siamea) marked	10	45	Healthy
20.003731	73.813677	5	G33	Tree	Kassod (Senna siamea) marked	10	59	Healthy
20.003709	73.81372	5	G33	Tree	Kassod (Senna siamea) marked	10	117	Healthy
20.003742	73.813778	5	G33	Tree	Kassod (Senna siamea) marked	12	71	Healthy
20.003785	73.813812	4	G33	Tree	Kassod (Senna siamea) marked	12	99	Healthy
20.003841	73.813888	5	G33	Tree	Kapok (Ceiba pentandra) markec	13	180	Healthy
20.003793	73.813804	5	G33	Tree	Pink leav tree mark	13	119	Healthy
20.00377	73.813847	4	G33	Tree	Acacia nilotica Marked	11	101	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003899	73.813812	5	G33	Tree	Kassod (Senna siamea)	2	8	Healthy
20.003789	73.81381	4	G33	Tree	Acacia nilotica	12	66	Healthy
20.003979	73.813761	5	G33	Tree	Nilgiri marked	13	118	Healthy
20.003979	73.813761	5	G33	Tree	Nilgiri marked	13	116	Healthy
20.003981	73.813721	5	G33	Tree	Kassod (Senna siamea) marked	10	132	Healthy
20.003981	73.813721	5	G33	Tree	Kassod (Senna siamea)	5	49	Healthy
20.004023	73.813708	5	G33	Tree	Kassod (Senna siamea)	12	85	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004016	73.813695	5	G33	Tree	Kassod (Senna siamea) marked	8	89	Healthy
20.003983	73.813786	5	G33	Tree	Nilgiri	15	96	Healthy
20.004037	73.813789	4	G33	Tree	Kassod (Senna siamea) marked	8	113	Healthy
20.003908	73.813896	5	G33	Tree	Kassod (Senna siamea) marked	8	96	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.004061	73.813868	4	G33	Tree	Kassod (Senna siamea)	3	32	Healthy
20.00404	73.814048	2	G32	Tree	Sausage tree marked	6	150	Healthy
20.004057	73.813954	2	G32	Tree	Eucalyptus marked	6	115	Healthy
20.00419	73.813988	2	G32	Tree	Kassod (Senna siamea) marked	110	110	Healthy
20.00443	73.813912	2	G32	Tree	Sausage tree marked	6	90	Healthy
20.00443	73.813912	2	G32	Tree	Sausage tree marked	6	90	Healthy
20.004402	73.813972	3	G32	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.004402	73.813972	3	G32	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.004402	73.813972	3	G32	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.00441	73.814028	4	G32	Tree	Kassod (Senna siamea) marked	6	80	Healthy
20.004474	73.813904	3	G31	Tree	Kassod (Senna siamea) marked	4	15	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy

Pingles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004435	73.813932	2	G31	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.00444	73.813795	4	G31	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.00444	73.813795	4	G31	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.00444	73.813795	4	G31	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.00444	73.813795	4	G31	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.00444	73.813795	4	G31	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.004475	73.813815	3	G31	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004566	73.814021	3	G31	Tree	Kassod (Senna siamea)	6	90	Healthy
20.004718	73.813881	2	G31	Tree	Rain tree marked	6	80	Healthy
20.004615	73.813862	2	G31	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.004675	73.813805	2	G31	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.004732	73.813828	3	G31	Tree	Kassod (Senna siamea) marked	6	80	Healthy
20.004765	73.813978	2	G31	Tree	Rain tree marked	1	130	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004745	73.813835	2	G31	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004747	73.813849	2	G31	Tree	Rain tree marked	11	180	Healthy
20.00472	73.813755	2	G31	Tree	Kassod (Senna siamea)	4	55	Healthy
20.004843	73.813837	2	G31	Tree	Rain tree marked	11	200	Healthy
20.004827	73.81378	2	G31	Tree	Acacia nilotica Marked	4	40	Healthy
20.0048	73.813783	2	G31	Tree	Silveroak marked	6	80	Healthy
20.004787	73.81379	2	G31	Tree	Rain tree marked	4	42	Healthy
20.004801	73.813758	4	G31	Tree	Rain tree marked	6	200	Healthy
20.004751	73.813742	2	G31	Tree	Rain tree marked	6	97	Healthy
20.004702	73.81368	2	G31	Tree	Kassod (Senna siamea)	6	100	Healthy
20.004727	73.813683	2	G31	Tree	Rain tree marked	11	160	Healthy
20.004729	73.81367	3	G31	Tree	Kassod (Senna siamea)	6	120	Healthy
20.004834	73.813726	4	G31	Tree	Safed bark tree marked	6	75	Healthy
20.004852	73.813774	4	G30	Tree	Acacia marked new one(confirm	6	100	Healthy
20.004874	73.813715	2	G30	Tree	Acacia nilotica Marked	4	110	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.005056	73.813689	2	G30	Tree	Kassod (Senna siamea)	4	100	Healthy
20.00496	73.813795	2	G30	Tree	Kassod (Senna siamea)	4	20	Healthy
20.004908	73.814147	2	G46	Tree	Kassod (Senna siamea)	4	15	Healthy
20.004908	73.814147	2	G46	Tree	Kassod (Senna siamea)	4	15	Healthy
20.004908	73.814147	2	G46	Tree	Kassod (Senna siamea)	4	15	Healthy
20.004908	73.814147	2	G46	Tree	Kassod (Senna siamea)	4	15	Healthy
20.004908	73.814147	2	G46	Tree	Kassod (Senna siamea)	4	15	Healthy
20.004908	73.814147	2	G46	Tree	Kassod (Senna siamea)	4	15	Healthy
20.00503	73.81413	2	G30	Tree	Silveroak marked	11	108	Healthy
20.005117	73.814012	2	G30	Tree	Papda	1	150	Healthy
20.005113	73.814052	3	G30	Tree	Eucalyptus	11	120	Healthy
20.005112	73.814048	3	G30	Tree	Acacia nilotica	1	150	Healthy
20.005128	73.814049	2	G30	Tree	Eucalyptus	11	120	Healthy
20.005148	73.814075	2	G30	Tree	Eucalyptus	11	130	Healthy
20.005256	73.814171	3	G30	Tree	Eucalyptus	6	125	Healthy
20.005346	73.814113	3	G29	Tree	Jacaranda	6	100	Healthy
20.005345	73.814141	2	G29	Tree	Acacia nilotica	6	150	Healthy
20.00549	73.814161	2	G45	Tree	Silveroak	1	118	Healthy
20.00549	73.814173	3	G45	Tree	Kassod (Senna siamea)	6	132	Healthy
20.005436	73.81416	2	G29	Tree	Silveroak	6	110	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005502	73.814073	3	G29	Tree	Kassod (Senna siamea)	4	15	Healthy
20.005566	73.814068	3	G29	Tree	Kassod (Senna siamea)	4	38	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.005572	73.814078	2	G29	Tree	Kassod (Senna siamea)	4	34	Healthy
20.005674	73.814089	3	G29	Tree	Papda	4	81	Healthy
20.005768	73.814104	3	G29	Tree	Silveroak	1	65	Healthy
20.005748	73.814102	2	G29	Tree	Acacia nilotica	6	110	Healthy
20.005744	73.814108	3	G29	Tree	Acacia nilotica	4	80	Healthy
20.00575	73.814147	3	G29	Tree	Jacaranda	6	132	Healthy
20.005771	73.814337	2	G44	Tree	Kassod (Senna siamea) marked	1	95	Healthy
20.005818	73.814228	2	G28	Tree	Acacia nilotica	6	190	Healthy
20.005892	73.814118	2	G28	Tree	Acacia nilotica	4	30	Healthy
20.005917	73.814109	2	G28	Tree	Acacia nilotica Marked	4	66	Cut
20.006041	73.814156	2	G28	Tree	Kassod (Senna siamea) marked	4	110	Healthy
20.006061	73.814153	2	G28	Tree	Acacia nilotica	4	90	Healthy
20.006146	73.814166	3	G28	Tree	Papda marked	4	60	Healthy
20.006063	73.814153	3	G28	Tree	Acacia nilotica Marked	4	36	Healthy
20.006167	73.814177	2	G28	Tree	Acacia nilotica Marked	4	47	Healthy
20.006157	73.814167	2	G28	Tree	Acacia nilotica Marked	4	81	Healthy
20.00667	73.814345	2	G43	Tree	Papda	4	38	Healthy
20.006347	73.81427	2	G43	Tree	Azadiracta indica marked	6	140	Healthy
20.00636	73.814267	2	G43	Tree	Silveroak marked	6	120	Healthy
20.006548	73.814335	2	G43	Tree	Acacia nilotica Marked	4	137	Healthy
20.006567	73.814355	3	G43	Tree	Acacia nilotica Marked	4	67	Healthy
20.006662	73.814365	2	G43	Tree	Pongam marked	4	58	Healthy
20.0067	73.814426	3	G43	Tree	Acacia nilotica	6	94	Healthy
20.004056	73.814052	6	G48	Tree	Sausage mark	8	153	Healthy
20.003984	73.8141	6	G48	Tree	Sausage mark	8	173	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004299	73.813901	10	G32	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.004358	73.813895	4	G32	Tree	Kassod (Senna siamea) marked	8	87	Healthy
20.004358	73.813895	4	G32	Tree	Kassod (Senna siamea) marked	8	87	Healthy
20.004382	73.813921	5	G32	Tree	Kassod (Senna siamea) marked	8	77	Healthy
20.004409	73.813903	7	G32	Tree	Kassod (Senna siamea) marked	8	78	Healthy
20.004363	73.813957	7	G32	Tree	Kassod (Senna siamea)	8	104	Healthy
20.004397	73.814216	5	G47	Tree	Sausage tree	8	127	Healthy
20.004042	73.814139	5	G47	Tree	Kassod (Senna siamea)	8	112	Healthy
20.004019	73.814203	6	G47	Tree	Kassod (Senna siamea)	8	133	Healthy
20.00404	73.81425	6	G47	Tree	Rain tree	13	270	Healthy
20.003981	73.814194	7	G47	Tree	Kassod (Senna siamea)	8	121	Healthy
20.003883	73.81421	5	G47	Tree	Kassod (Senna siamea)	7	74	Healthy
20.003849	73.814224	8	G47	Tree	Kassod (Senna siamea)	5	59	Healthy
20.003817	73.814241	4	G47	Tree	Kassod (Senna siamea)	5	50	Healthy
20.003862	73.814275	6	G47	Tree	Kassod (Senna siamea)	1	35	Healthy
20.003897	73.814318	5	G47	Tree	Kassod (Senna siamea)	6	65	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004044	73.814353	5	G47	Tree	Sausage tree	3	42	Healthy
20.004054	73.81429	5	G47	Tree	Sausage tree	3	37	Healthy
20.00405	73.814271	6	G47	Tree	Sausage tree	8	147	Healthy
20.003979	73.814392	9	G47	Tree	Sausage tree	6	116	Healthy
20.003963	73.814529	5	G47	Tree	Neelmohar) Jacaranda mimosifol	10	247	Healthy
20.003913	73.814459	8	G47	Tree	Neelmohar) Jacaranda mimosifol	10	127	Healthy
20.003985	73.814448	4	G47	Tree	Neelmohar) Jacaranda mimosifol	10	201	Healthy
20.003835	73.814606	9	G47	Tree	Neelmohar) Jacaranda mimosifol	8	117	Healthy
20.004086	73.814461	5	G47	Tree	Neelmohar) Jacaranda mimosifol	8	220	Healthy
20.004109	73.814453	4	G47	Tree	Neelmohar) Jacaranda mimosifol	10	210	Healthy
20.004031	73.814491	4	G47	Tree	Rain tree	10	145	Healthy
20.003984	73.814527	7	G47	Tree	Neelmohar) Jacaranda mimosifol	10	240	Healthy
20.00409	73.814419	7	G47	Tree	Rain tree	10	148	Healthy
20.004146	73.814489	5	G47	Tree	an cork tree (Millingtonia horter	10	125	Healthy
20.004173	73.814428	4	G47	Tree	Neelmohar) Jacaranda mimosifol	10	210	Healthy
20.004274	73.81441	5	G47	Tree	Neelmohar) Jacaranda mimosifol	10	85	Healthy
20.00423	73.81446	5	G47	Tree	Kassod (Senna siamea)	3	61	Healthy
20.00432	73.814482	9	G47	Tree	Kassod (Senna siamea)	8	68	Healthy
20.004253	73.814384	4	G47	Tree	Rain tree	8	157	Healthy
20.004266	73.814374	6	G47	Tree	Rain tree	12	260	Healthy
20.004321	73.814426	4	G47	Tree	Rain tree	10	260	Healthy
20.004351	73.814437	5	G47	Tree	Neelmohar) Jacaranda mimosifol	8	73	Healthy
20.004426	73.814431	5	G47	Tree	Neelmohar) Jacaranda mimosifol	10	86	Healthy
20.004416	73.81451	5	G47	Tree	Rain tree	13	247	Healthy
20.00435	73.814333	5	G47	Tree	Ui next to big vad	3	48	Healthy
20.004592	73.814164	4	G46	Tree	Rain tree	8	200	Healthy
20.004556	73.814139	5	G46	Tree	Kassod (Senna siamea)	6	126	Healthy
20.004609	73.814212	6	G46	Tree	Kassod (Senna siamea)	5	66	Healthy
20.004577	73.814252	4	G46	Tree	Neelmohar) Jacaranda mimosifol	8	132	Healthy
20.004583	73.814327	4	G46	Tree	Neelmohar) Jacaranda mimosifol	8	119	Healthy
20.004569	73.814295	5	G46	Tree	Neelmohar) Jacaranda mimosifol	2	53	Healthy
20.004542	73.814366	8	G46	Tree	Neelmohar) Jacaranda mimosifol	9	75	Healthy
20.004585	73.814247	5	G46	Tree	Umber tree (Ficus racemosa)	2	32	Healthy
20.004617	73.814235	9	G46	Tree	Azadiracta indica	4	65	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004679	73.814187	4	G46	Tree	Acacia nilotica	8	119	Healthy
20.004619	73.814203	5	G46	Tree	Acacia nilotica	6	157	Healthy
20.004809	73.814431	4	G46	Tree	Neelmohar) Jacaranda mimosifol	10	140	Healthy
20.004906	73.814096	5	G46	Tree	Acacia nilotica	10	167	Healthy
20.004921	73.814412	5	G46	Tree	Neelmohar) Jacaranda mimosifol	10	116	Healthy
20.005562	73.814328	5	G45	Tree	Papda	8	93	Healthy
20.005728	73.81429	4	G45	Tree	Papda	10	89	Healthy
20.005707	73.81431	6	G45	Tree	Papda	10	78	Diseased
20.005638	73.814289	5	G45	Tree	Kassod (Senna siamea)	6	37	Healthy
20.005687	73.814267	6	G45	Tree	Kassod (Senna siamea)	9	132	Healthy
20.005607	73.814259	5	G45	Tree	Kassod (Senna siamea)	6	83	Healthy
20.005623	73.814296	4	G45	Tree	Acacia nilotica	5	103	Healthy
20.005596	73.814323	8	G45	Tree	Kanchan	4	63	Healthy
20.005502	73.814246	7	G45	Tree	Kassod (Senna siamea)	8	104	Healthy
20.005451	73.814161	5	G45	Tree	Kassod (Senna siamea)	8	142	Healthy
20.005365	73.814547	5	G45	Tree	Rain tree	8	260	Healthy
20.005398	73.814596	5	G45	Tree	Rain tree	13	280	Healthy
20.005479	73.814622	5	G45	Tree	Kassod (Senna siamea)	8	113	Healthy
20.005529	73.814585	5	G45	Tree	Acacia nilotica	6	67	Healthy
20.005534	73.81459	5	G45	Tree	Kassod (Senna siamea)	5	38	Healthy
20.00562	73.814512	5	G45	Tree	Nilgiri	12	147	Healthy
20.00561	73.814539	5	G45	Tree	Kanchan	4	43	Healthy
20.005531	73.814526	5	G45	Tree	Kassod (Senna siamea)	5	47	Healthy
20.005587	73.814543	5	G45	Tree	Kassod (Senna siamea)	5	87	Healthy
20.005603	73.814496	5	G45	Tree	Kassod (Senna siamea)	5	39	Healthy
20.005687	73.814536	5	G45	Tree	Kassod (Senna siamea)	8	72	Healthy
20.005644	73.814511	5	G45	Tree	Kassod (Senna siamea)	6	58	Healthy
20.005672	73.814428	5	G45	Tree	Kassod (Senna siamea)	8	99	Healthy
20.005736	73.814387	4	G45	Tree	Kassod (Senna siamea)	8	86	Healthy
20.005839	73.814528	5	G44	Tree	Pink leaf tree	13	118	Healthy
20.005707	73.814555	5	G44	Tree	Kassod (Senna siamea)	8	105	Healthy
20.005753	73.814569	4	G44	Tree	Kassod (Senna siamea)	8	99	Healthy
20.005743	73.814516	4	G44	Tree	Kassod (Senna siamea)	10	86	Healthy
20.005818	73.814502	5	G44	Tree	Kassod (Senna siamea)	8	98	Healthy

Pugles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.005814	73.814551	5	G44	Tree	Kassod (Senna siamea)	3	69	Healthy
20.005888	73.814513	5	G44	Tree	Rain tree	13	243	Healthy
20.005826	73.8145	5	G44	Tree	Kassod (Senna siamea)	3	38	Healthy
20.005871	73.814501	5	G44	Tree	Kassod (Senna siamea)	8	102	Healthy
20.005914	73.814518	5	G44	Tree	Kassod (Senna siamea)	8	68	Healthy
20.005922	73.814573	5	G44	Tree	Kassod (Senna siamea)	10	137	Healthy
20.005979	73.81448	5	G44	Tree	Rain tree	8	157	Healthy
20.006033	73.814572	5	G44	Tree	Kassod (Senna siamea)	8	132	Healthy
20.006087	73.81447	5	G44	Tree	Acacia nilotica	8	103	Healthy
20.006141	73.814478	4	G44	Tree	Kassod (Senna siamea)	3	57	Cut
20.006401	73.814272	5	G43	Tree	Papda	5	104	Healthy
20.006297	73.814584	5	G43	Tree	Kavat	8	198	Healthy
20.006341	73.81454	5	G43	Tree	Ber (Ziziphus mauritiana)	5	115	Healthy
20.006287	73.814449	6	G43	Tree	Ber (Ziziphus mauritiana)	5	94	Healthy
20.006368	73.814335	5	G43	Tree	Acacia nilotica	3	38	Healthy
20.006353	73.814283	5	G43	Tree	Acacia nilotica	3	35	Healthy
20.006337	73.814214	5	G43	Tree	Azadiracta indica	8	116	Healthy
20.006222	73.814232	5	G43	Tree	Azadiracta indica	8	143	Healthy
20.006207	73.814517	5	G43	Tree	Kassod (Senna siamea)	8	123	Healthy
20.006199	73.814525	5	G43	Tree	Kassod (Senna siamea)	8	78	Healthy
20.006199	73.814525	5	G43	Tree	Kassod (Senna siamea)	8	108	Healthy
20.006312	73.814271	5	G43	Tree	Acacia nilotica	5	79	Healthy
20.006246	73.814268	5	G43	Tree	Silver oak	10	70	Healthy
20.003495	73.813265	3	G22	Tree	Kassod (Senna siamea)	4	35	Healthy
20.003495	73.813265	3	G22	Tree	Kassod (Senna siamea)	4	35	Healthy
20.003495	73.813265	3	G22	Tree	Kassod (Senna siamea)	4	35	Healthy
20.003495	73.813265	3	G22	Tree	Kassod (Senna siamea)	4	35	Healthy
20.003097	73.813593	2	G22	Tree	Eucalyptus	11	150	Healthy
20.00315	73.813687	2	G22	Tree	Rain tree marked	6	192	Healthy
20.003086	73.813603	2	G22	Tree	Peepal	6	90	Healthy
20.003156	73.813585	2	G22	Tree	Peepal	6	127	Healthy
20.003172	73.813583	5	G22	Tree	Umber tree (Ficus racemosa)	4	1	Healthy
20.003179	73.813562	2	G22	Tree	Rain tree marked	6	215	Healthy
20.003346	73.813527	2	G22	Tree	Kassod (Senna siamea)	4	30	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003346	73.813527	2	G22	Tree	Kassod (Senna siamea)	4	30	Healthy
20.003346	73.813527	2	G22	Tree	Kassod (Senna siamea)	4	30	Healthy
20.003303	73.81349	2	G22	Tree	Kassod (Senna siamea)	4	35	Healthy
20.00332	73.813672	3	G22	Tree	Rosewood/shisham (Dalbergia s	4	35	Healthy
20.00332	73.813672	3	G22	Tree	Rosewood/shisham (Dalbergia s	4	35	Healthy
20.00332	73.813672	3	G22	Tree	Rosewood/shisham (Dalbergia s	4	35	Healthy
20.00332	73.813672	3	G22	Tree	Rosewood/shisham (Dalbergia s	4	35	Healthy
20.00332	73.813672	3	G22	Tree	Rosewood/shisham (Dalbergia s	4	35	Healthy
20.00332	73.813672	3	G22	Tree	Rosewood/shisham (Dalbergia s	4	35	Healthy
20.00332	73.813672	3	G22	Tree	Rosewood/shisham (Dalbergia s	4	35	Healthy
20.003382	73.813641	2	G22	Tree	Jamaican Cherry	4	40	Healthy
20.007534	73.814786	4	G76	Tree	Silver Oak	6	104	Healthy
20.007587	73.814871	4	G76	Tree	Jamaican Cherry	4	20	Healthy
20.007583	73.814909	4	G101	Tree	Kassod (Senna siamea)	6	101	Healthy
20.007831	73.815022	3	G76	Tree	Kassod (Senna siamea)	6	71	Healthy
20.007886	73.814974	4	G76	Tree	Pink leaves tree	6	140	Healthy
20.007891	73.814991	4	G76	Tree	Aapta (Bauhinia racemosa)	4	50	Healthy
20.008055	73.815056	4	G75	Tree	Umber tree (Ficus racemosa)	4	20	Healthy
20.007948	73.815004	4	G75	Tree	Rain tree	6	410	Healthy
20.008312	73.815277	4	G75	Tree	Peepal	4	40	Healthy
20.002022	73.815557	4	G100	Tree	Kassod (Senna siamea)	6	100	Healthy
20.002028	73.815575	4	G100	Tree	Azadiracta indica	6	110	Healthy
20.002323	73.816118	4	G99	Tree	Karanj	4	45	Healthy
20.002339	73.816108	4	G99	Tree	Acacia nilotica	6	150	Healthy
20.003359	73.813653	2	G22	Tree	Acacia nilotica	4	90	Healthy
20.002343	73.816128	3	G99	Tree	Karanj	6	50	Healthy
20.003331	73.813671	3	G22	Tree	Kassod (Senna siamea)	4	10	Healthy
20.003377	73.813685	2	G22	Tree	Acacia nilotica Marked	4	110	Healthy
20.002379	73.816123	3	G99	Tree	Jacaranda	6	110	Healthy
20.002387	73.816113	5	G99	Tree	Acacia nilotica	6	110	Healthy
20.002384	73.816115	6	G99	Tree	Jacaranda	6	100	Healthy
20.00243	73.816089	4	G99	Tree	Karanj	1	10	Healthy
20.002414	73.816074	4	G99	Tree	Karanj	4	15	Healthy
20.003397	73.813702	2	G22	Tree	Kassod (Senna siamea) marked	4	50	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002503	73.816066	4	G99	Tree	Karanj	4	12	Healthy
20.002527	73.816112	4	G99	Tree	Peepal	4	15	Healthy
20.003424	73.81358	5	G22	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.003443	73.813595	5	G22	Tree	Acacia nilotica	4	110	Healthy
20.003478	73.813388	2	G22	Tree	ttle brush tree (Callistemon)marl	4	40	Dry
20.003502	73.813352	2	G22	Tree	ttle brush tree (Callistemon)marl	4	45	Dry
20.00347	73.813302	2	G22	Tree	ttle brush tree (Callistemon)marl	6	45	Healthy
20.00347	73.813302	2	G22	Tree	ttle brush tree (Callistemon)marl	6	45	Healthy
20.00347	73.813302	2	G22	Tree	ttle brush tree (Callistemon)marl	6	45	Healthy
20.00347	73.813302	2	G22	Tree	ttle brush tree (Callistemon)marl	6	45	Healthy
20.003441	73.813305	4	G22	Tree	ttle brush tree (Callistemon)marl	6	110	Healthy
20.006725	73.814442	2	G42	Tree	Flame of forest	6	180	Healthy
20.006751	73.814457	3	G42	Tree	Flame of forest	6	320	Healthy
20.006815	73.814491	2	G42	Tree	Acacia nilotica	4	100	Healthy
20.006949	73.814497	4	G42	Tree	Acacia nilotica	4	57	Dry
20.006875	73.814532	2	G42	Tree	Acacia nilotica Marked	6	133	Healthy
20.00686	73.814522	2	G42	Tree	nber tree (Ficus racemosa) mark	4	144	Cut
20.007152	73.814746	3	G60	Tree	Rain tree marked	6	176	Healthy
20.007143	73.814717	2	G60	Tree	Acacia nilotica Marked	4	76	Dry
20.00705	73.81472	4	G59	Tree	Rain tree marked	6	183	Healthy
20.0071	73.814723	2	G59	Tree	Acacia nilotica	4	100	Dry
20.007105	73.814803	2	G59	Tree	Acacia nilotica Marked	4	85	Dry
20.007182	73.81476	3	G59	Tree	Acacia nilotica Marked	6	80	Healthy
20.007175	73.814766	2	G59	Tree	Acacia nilotica Marked	6	80	Healthy
20.007167	73.814762	2	G59	Tree	Acacia nilotica Marked	6	170	Healthy
20.007227	73.81479	2	G59	Tree	Rain tree marked	6	190	Healthy
20.007197	73.814727	2	G76	Tree	Rain tree marked	6	77	Healthy
20.007165	73.81468	2	G59	Tree	Rain tree marked	4	54	Healthy
20.007238	73.814657	2	G59	Tree	Acacia nilotica	6	145	Healthy
20.007247	73.814608	2	G59	Tree	Acacia nilotica	6	118	Healthy
20.007261	73.814651	2	G59	Tree	an cork tree (Millingtonia horter	6	95	Healthy
20.007357	73.814733	2	G59	Tree	Acacia nilotica Marked	6	130	Healthy
20.007372	73.814751	4	G59	Tree	Acacia nilotica Marked	6	112	Healthy
20.007511	73.814796	3	G59	Tree	Acacia nilotica	6	143	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.007433	73.814782	3	G59	Tree	Kassod (Senna siamea)	4	34	Healthy
20.007493	73.814792	3	G76	Tree	Jamaican Cherry	4	50	Healthy
20.002523	73.816015	4	G99	Tree	Karanj	4	15	Healthy
20.007531	73.814766	1	G76	Tree	Chordia dichotoma	4	30	Healthy
20.007532	73.814788	4	G76	Tree	Chordia dichotoma	4	20	Healthy
20.007584	73.814852	2	G76	Tree	Kassod (Senna siamea)	4	80	Healthy
20.0076	73.814892	2	G76	Tree	Ficus religiosa	4	5	Healthy
20.007619	73.815042	2	G76	Tree	Kassod (Senna siamea)	4	90	Healthy
20.007598	73.815115	2	G76	Tree	Flame of forest	6	100	Healthy
20.007584	73.815057	2	G76	Tree	Rosewood/shisham (Dalbergia s	4	50	Healthy
20.007703	73.814918	2	G76	Tree	Jacaranda	4	100	Healthy
20.00771	73.814948	2	G76	Tree	Gulmohar (Delonix regia)	4	12	Healthy
20.002526	73.816	5	G99	Tree	Jacaranda	4	15	Healthy
20.007737	73.814947	2	G76	Tree	Kassod (Senna siamea)	4	80	Healthy
20.007742	73.814998	2	G76	Tree	Kassod (Senna siamea)	4	15	Healthy
20.007734	73.814996	3	G76	Tree	Azadiracta indica	4	60	Healthy
20.007706	73.814962	2	G76	Tree	Acacia nilotica	4	110	Healthy
20.007729	73.815005	2	G76	Tree	Kassod (Senna siamea)	6	120	Healthy
20.002643	73.815995	4	G98	Tree	Azadiracta indica	6	45	Healthy
20.00787	73.814983	2	G76	Tree	Gulmohar (Delonix regia)	6	110	Healthy
20.002676	73.815977	4	G98	Tree	Jacaranda	6	120	Healthy
20.007858	73.814995	2	G76	Tree	Flame of forest	1	120	Healthy
20.002661	73.815961	4	G91	Tree	Azadiracta indica	1	30	Healthy
20.00793	73.815017	2	G76	Tree	Aapta (Bauhinia racemosa)	4	40	Healthy
20.003151	73.815984	4	G91	Tree	Rain tree	4	50	Healthy
20.008015	73.815083	3	G75	Tree	Jamun (Syzygium cumini)	4	5	Healthy
20.003152	73.815986	4	G91	Tree	Papda	6	55	Healthy
20.008059	73.81512	3	G75	Tree	Jamun (Syzygium cumini)	4	35	Healthy
20.003153	73.815985	4	G91	Tree	Azadiracta indica	4	20	Healthy
20.008168	73.815144	2	G75	Tree	Azadiracta indica	4	45	Healthy
20.003154	73.815975	4	G91	Tree	Azadiracta indica	6	80	Healthy
20.00316	73.815962	4	G91	Tree	Acacia nilotica	6	110	Healthy
20.008195	73.815223	2	G75	Tree	Silveroak	6	179	Healthy
20.003217	73.81594	4	G91	Tree	Acacia nilotica	6	100	Healthy

Pingles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.008252	73.815232	2	G75	Tree	Umber tree (Ficus racemosa)	4	20	Healthy
20.003225	73.815934	4	G91	Tree	Acacia nilotica	6	110	Healthy
20.008288	73.815308	2	G75	Tree	Azadiracta indica	4	207	Healthy
20.003223	73.815923	4	G91	Tree	Acacia nilotica	6	100	Healthy
20.008338	73.815301	2	G75	Tree	Yellow bells (Tecoma stans)	4	40	Healthy
20.008363	73.815263	2	G75	Tree	Plumeria	4	90	Healthy
20.003242	73.815929	5	G91	Tree	Azadiracta indica	6	50	Healthy
20.003246	73.815928	4	G91	Tree	Acacia nilotica	4	100	Healthy
20.003229	73.815928	4	G91	Tree	Azadiracta indica	4	50	Healthy
20.003207	73.815929	4	G91	Tree	Azadiracta indica	4	10	Healthy
20.003309	73.815851	4	G91	Tree	Papda	4	45	Healthy
20.00333	73.815823	4	G91	Tree	Acacia nilotica	6	140	Healthy
20.003359	73.815642	4	G91	Tree	Pandhra	6	110	Healthy
20.003361	73.815608	5	G91	Tree	Acacia nilotica	6	100	Healthy
20.00336	73.815603	4	G91	Tree	Jamun (Syzygium cumini)	6	90	Healthy
20.003357	73.815598	4	G91	Tree	Pandhra	6	220	Healthy
20.003374	73.815573	4	G91	Tree	Acacia nilotica	6	100	Healthy
20.003431	73.815929	4	G91	Tree	Kassod (Senna siamea)	6	80	Healthy
20.003627	73.815731	5	G79	Tree	Jamun (Syzygium cumini)	11	200	Healthy
20.00356	73.815765	4	G79	Tree	Acacia nilotica	6	120	Healthy
20.003325	73.81541	4	G79	Tree	Azadiracta indica	11	130	Healthy
20.003437	73.815039	4	G67	Tree	Rain tree	4	20	Healthy
20.003523	73.814931	4	G67	Tree	ıboo patch (Dendrocalamus stric	6	15	Healthy
20.003533	73.814893	4	G67	Tree	Azadiracta indica	4	20	Healthy
20.003675	73.814709	4	G67	Tree	ıboo patch (Dendrocalamus stric	6	15	Healthy
20.003447	73.815488	2	G79	Tree	Jacaranda	6	80	Healthy
20.003426	73.815525	2	G79	Tree	Goti	4	10	Healthy
20.003431	73.815528	2	G79	Tree	Rain tree	4	15	Cut
20.003412	73.815477	2	G79	Tree	Acacia nilotica	6	95	Healthy
20.00343	73.815302	2	G79	Tree	ıboo patch (Dendrocalamus stric	6	10	Healthy
20.003456	73.815196	2	G79	Tree	Umber tree (Ficus racemosa)	6	90	Healthy
20.003462	73.81512	2	G67	Tree	ıboo patch (Dendrocalamus stric	6	10	Healthy
20.00348	73.815053	4	G67	Tree	ıboo patch (Dendrocalamus stric	6	15	Healthy
20.003544	73.81503	2	G67	Tree	ıboo patch (Dendrocalamus stric	6	12	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003559	73.814991	2	G67	Tree	Gulmohar (Delonix regia)	4	15	Healthy
20.00352	73.81499	2	G67	Tree	Gulmohar (Delonix regia)	4	10	Healthy
20.003517	73.814932	2	G67	Tree	Gulmohar (Delonix regia)	1	6	Healthy
20.00358	73.814898	2	G67	Tree	ıboo patch (Dendrocalamus stric	6	10	Healthy
20.003643	73.814866	2	G67	Tree	ıboo patch (Dendrocalamus stric	6	10	Healthy
20.003638	73.814849	2	G67	Tree	Rain tree	4	5	Healthy
20.003634	73.81483	2	G67	Tree	Umber tree (Ficus racemosa)	4	6	Healthy
20.003633	73.814797	2	G67	Tree	ıboo patch (Dendrocalamus stric	6	10	Healthy
20.003649	73.814829	2	G67	Tree	Papda	6	100	Healthy
20.003718	73.814723	2	G66	Tree	ıboo patch (Dendrocalamus stric	6	15	Healthy
20.003775	73.814703	2	G66	Tree	ıboo patch (Dendrocalamus stric	1	15	Healthy
20.003867	73.81461	3	G66	Tree	ıboo patch (Dendrocalamus stric	6	20	Healthy
20.003875	73.814497	2	G66	Tree	ıboo patch (Dendrocalamus stric	6	20	Healthy
20.002031	73.815526	5	G100	Tree	Kassod (Senna siamea)	4	60	Healthy
20.002008	73.815515	5	G100	Tree	Neelmohar) Jacaranda mimosifol	4	70	Healthy
20.002021	73.815511	5	G100	Tree	Kassod (Senna siamea)	6	100	Healthy
20.00203	73.815508	5	G100	Tree	Rain tree	11	130	Healthy
20.00203	73.815517	5	G100	Tree	Kassod (Senna siamea)	5	85	Healthy
20.001999	73.815491	4	G100	Tree	Kassod (Senna siamea)	6	103	Healthy
20.002341	73.816114	5	G99	Tree	Neelmohar) Jacaranda mimosifol	15	115	Healthy
20.002337	73.816128	5	G99	Tree	Karanz	10	65	Healthy
20.002379	73.81613	5	G99	Tree	Neelmohar) Jacaranda mimosifol	10	80	Healthy
20.002371	73.816103	4	G99	Tree	Acacia nilotica	5	135	Cut
20.002456	73.816117	4	G99	Tree	Karanz	5	45	Healthy
20.002414	73.815908	5	G99	Tree	Safed bark phaphda	15	103	Healthy
20.002414	73.815908	5	G99	Tree	Phaphda	18	102	Healthy
20.002443	73.815945	5	G99	Tree	Neelmohar) Jacaranda mimosifol	10	95	Healthy
20.002436	73.815964	5	G99	Tree	Neelmohar) Jacaranda mimosifol	15	105	Healthy
20.002481	73.815981	4	G99	Tree	Neelmohar) Jacaranda mimosifol	10	75	Healthy
20.002737	73.815999	4	G98	Tree	Karanj	6	25	Healthy
20.00392	73.814575	2	G66	Tree	ıboo patch (Dendrocalamus stric	6	20	Healthy
20.004173	73.814575	3	G66	Tree	Jamun (Syzygium cumini)	4	100	Healthy
20.003937	73.814494	6	G66	Tree	Acacia nilotica	7	110	Healthy
20.004317	73.814568	4	G66	Shrub	ıboo patch (Dendrocalamus stric	4	25	Dry

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004649	73.814621	2	G65	Tree	Gulmohar (Delonix regia)	6	120	Healthy
20.004695	73.814587	2	G65	Tree	Jacaranda	4	40	Healthy
20.004813	73.814627	2	G65	Tree	Azadiracta indica	6	80	Healthy
20.004807	73.814629	3	G65	Tree	Bhendi (Thespesia populnea)	4	40	Healthy
20.004792	73.814608	2	G65	Tree	Jacaranda	11	100	Healthy
20.004898	73.814625	2	G64	Tree	Coconut (Cocos nucifera)	11	100	Healthy
20.004922	73.814618	2	G64	Tree	Azadiracta indica	6	100	Healthy
20.004977	73.81466	2	G64	Tree	Jacaranda	4	40	Healthy
20.005065	73.814642	2	G65	Tree	Azadiracta indica	6	40	Healthy
20.005067	73.814618	2	G64	Tree	Jacaranda	4	50	Healthy
20.005123	73.814695	2	G64	Tree	Jacaranda	6	40	Healthy
20.005133	73.81469	2	G64	Tree	Jacaranda	11	40	Healthy
20.005252	73.814621	2	G64	Tree	Jacaranda	11	50	Healthy
20.005263	73.814625	2	G64	Tree	Jacaranda	11	50	Healthy
20.005268	73.814632	2	G64	Tree	Jacaranda	11	100	Healthy
20.005527	73.814671	2	G63	Tree	Acacia nilotica	6	70	Healthy
20.005417	73.814747	2	G63	Tree	Acacia nilotica	6	210	Healthy
20.00571	73.814717	2	G63	Tree	Kassod (Senna siamea)	4	40	Healthy
20.00572	73.814665	2	G63	Tree	Kassod (Senna siamea)	4	35	Healthy
20.005737	73.814708	2	G62	Tree	Jacaranda	11	128	Healthy
20.005746	73.814704	2	G62	Tree	Eucalyptus	11	110	Healthy
20.005797	73.814698	2	G62	Tree	ıboo patch (Dendrocalamus stric	11	1	Healthy
20.005892	73.814751	2	G62	Tree	Pink imli	11	110	Healthy
20.004652	73.814585	3	G65	Tree	SilverOak	10	110	Healthy
20.00466	73.814586	5	G65	Tree	Azadiracta indica	9	90	Healthy
20.004776	73.814603	3	G65	Tree	Azadiracta indica	8	105	Healthy
20.004777	73.814614	4	G65	Tree	Azadiracta indica	7	85	Healthy
20.005011	73.814622	4	G64	Tree	SilverOak	7	65	Healthy
20.005013	73.814543	7	G64	Tree	SilverOak	7	60	Healthy
20.005129	73.814661	5	G64	Tree	SilverOak	9	80	Healthy
20.005174	73.81465	4	G64	Tree	SilverOak	10	80	Healthy
20.005008	73.814615	4	G64	Tree	SilverOak	12	95	Healthy
20.005317	73.814614	4	G64	Tree	SilverOak	10	80	Healthy
20.005374	73.814716	4	G63	Tree	Sagar gotha	8	110	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.005374	73.814716	4	G63	Tree	SilverOak	8	55	Healthy
20.005374	73.814716	4	G63	Tree	SilverOak	1	80	Healthy
20.005374	73.814716	4	G63	Tree	SilverOak	6	60	Healthy
20.005374	73.814716	4	G63	Tree	SilverOak tree	10	80	Healthy
20.005592	73.81476	6	G63	Tree	Coconut (Cocos nucifera)	1	170	Healthy
20.005585	73.814744	4	G63	Tree	Coconut (Cocos nucifera)	5	140	Healthy
20.006018	73.814738	3	G62	Tree	ıboo patch (Dendrocalamus stric	11	11	Healthy
20.005722	73.814745	5	G63	Tree	Eucalyptus	20	170	Healthy
20.006132	73.814648	5	G62	Tree	Kassod (Senna siamea)	12	153	Healthy
20.006169	73.814651	4	G62	Tree	Kassod (Senna siamea)	4	50	Healthy
20.006428	73.814673	5	G61	Tree	Kassod (Senna siamea)	12	112	Healthy
20.006378	73.814644	4	G61	Tree	Ui8 - Marked	12	143	Healthy
20.005986	73.814762	2	G62	Tree	Pandhra sheerish	11	102	Healthy
20.0064	73.814613	3	G61	Tree	Ui7 - marked	8	135	Healthy
20.00663	73.814703	4	G61	Tree	Acacia nilotica	18	253	Healthy
20.006716	73.814702	4	G61	Tree	Rain Tree	20	201	Healthy
20.006788	73.814704	4	G60	Tree	Rain Tree - Marked	20	322	Healthy
20.006893	73.814768	4	G60	Tree	Rain Tree - Marked	3	90	Cut
20.006925	73.814808	4	G60	Tree	Acacia nilotica Marked	12	113	Healthy
20.006014	73.814658	2	G62	Tree	Pandhara sheerish	11	114	Healthy
20.006923	73.814815	4	G60	Tree	Rain Tree - marked	20	215	Healthy
20.006971	73.814765	3	G60	Tree	Rain Tree - Marked	6	90	Cut
20.007003	73.814781	4	G60	Tree	Rain Tree - marked	5	60	Healthy
20.006063	73.814732	3	G62	Tree	Pandhra sheerish	11	102	Healthy
20.007143	73.815046	4	G60	Tree	Rain Tree	15	210	Healthy
20.007189	73.815051	4	G60	Tree	Acacia nilotica	4	110	Cut
20.007244	73.815005	5	G60	Tree	Acacia nilotica	9	135	Healthy
20.006071	73.814675	3	G62	Tree	ıboo patch (Dendrocalamus stric	6	5	Healthy
20.006131	73.814674	2	G62	Tree	Hanging	4	24	Healthy
20.00612	73.814688	4	G62	Tree	Kapok (Ceiba pentandra)	11	92	Healthy
20.006295	73.814885	2	G61	Tree	Bhendi (Thespesia populnea)	6	80	Healthy
20.006253	73.814892	2	G61	Tree	Jacaranda	11	150	Healthy
20.006313	73.814881	2	G61	Tree	Bhendi (Thespesia populnea)	11	120	Healthy
20.006318	73.814902	2	G61	Tree	Teak	11	108	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.006398	73.814904	2	G61	Tree	Teak	11	120	Healthy
20.006435	73.814913	2	G61	Tree	Jacaranda	6	80	Healthy
20.006435	73.814913	2	G61	Tree	Jacaranda	6	150	Cut
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.00648	73.814952	2	G61	Tree	Ashoka	6	30	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006478	73.814934	2	G61	Tree	Ashoka	11	60	Healthy
20.006501	73.814925	2	G61	Tree	Ashoka	11	62	Healthy
20.006528	73.814949	2	G61	Tree	Ashoka	11	64	Healthy
20.006612	73.81508	2	G61	Tree	Peepal	4	96	Cut
20.006633	73.814915	2	G61	Tree	Kapok (Ceiba pentandra)	4	100	Cut
20.006642	73.814917	2	G61	Tree	Silveroak	11	100	Healthy
20.006653	73.814897	2	G61	Tree	Azadiracta indica	4	40	Healthy
20.00666	73.814942	2	G61	Tree	Hanging	4	50	Healthy
20.006651	73.814916	2	G61	Tree	Umber tree (Ficus racemosa)	6	190	Healthy
20.006859	73.814897	2	G60	Tree	Chandan	4	83	Cut

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.006859	73.814925	2	G60	Tree	Jacaranda	4	6	Healthy
20.006995	73.815043	2	G60	Tree	Coconut (Cocos nucifera)	11	85	Healthy
20.007009	73.815009	2	G60	Tree	Pink imli	6	118	Healthy
20.007076	73.815068	2	G60	Tree	Hanging	4	144	Healthy
20.007099	73.815091	2	G60	Tree	Coconut (Cocos nucifera)	11	116	Healthy
20.007111	73.815074	2	G60	Tree	Bhendi (Thespesia populnea)	6	120	Healthy
20.007398	73.815083	4	G77	Tree	Hanging tree	4	50	Healthy
20.007343	73.815192	2	G77	Tree	Kate savar	4	20	Healthy
20.007367	73.815215	4	G77	Tree	Teak	4	2	Healthy
20.007409	73.815205	2	G77	Tree	UI	4	4	Healthy
20.007382	73.81522	4	G77	Tree	Pink imli	6	50	Healthy
20.007378	73.815275	2	G77	Tree	Umber tree (Ficus racemosa)	6	200	Healthy
20.007382	73.815283	2	G77	Tree	Vad (Ficus benghalensis)	6	88	Healthy
20.007388	73.815376	4	G89	Tree	Mango	4	20	Healthy
20.007548	73.815573	2	G88	Tree	Azadiracta indica	4	105	Healthy
20.00757	73.815553	2	G88	Tree	Sagar gota	6	200	Healthy
20.00762	73.815611	2	G88	Tree	Sagar gota	6	120	Healthy
20.007679	73.815722	3	G88	Tree	Jacaranda	6	44	Healthy
20.007731	73.815767	4	G88	Tree	UI	4	42	Healthy
20.00781	73.815706	3	G88	Tree	Sagar gota	4	102	Healthy
20.007683	73.815672	3	G88	Tree	Acacia nilotica	6	247	Cut
20.007914	73.815426	2	G88	Tree	Dhamuda	4	48	Healthy
20.007873	73.815463	2	G88	Tree	Mango	4	10	Healthy
20.007835	73.815462	2	G88	Tree	Mango	4	88	Healthy
20.007854	73.815494	2	G88	Tree	Peru	4	20	Healthy
20.007884	73.815553	2	G88	Tree	Sitaphal	4	16	Dry
20.007944	73.815587	3	G88	Tree	Flame of forest	6	68	Healthy
20.007952	73.81557	2	G88	Tree	Flame of forest	6	74	Healthy
20.008196	73.815618	4	G87	Tree	Flame of forest	4	45	Healthy
20.008167	73.81553	2	G87	Tree	Jamun (Syzygium cumini)	4	80	Healthy
20.008344	73.816028	2	G87	Tree	Peepal	4	26	Healthy
20.008364	73.816118	2	G87	Tree	Umber tree (Ficus racemosa)	6	170	Healthy
20.007115	73.814843	5	G60	Tree	Acacia nilotica	8	90	Healthy
20.007102	73.814861	5	G60	Tree	Rain Tree	18	140	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.006999	73.814863	3	G60	Tree	Rain Tree	18	240	Healthy
20.007241	73.81518	4	G77	Tree	Peepal	20	650	Healthy
20.007363	73.815535	4	G77	Tree	Ui6	3	85	Cut
20.007564	73.815727	5	G89	Tree	Acacia nilotica	7	85	Healthy
20.007582	73.815737	4	G88	Tree	Ui5	6	60	Healthy
20.007661	73.815814	4	G88	Tree	Ui4	6	58	Healthy
20.007683	73.815849	4	G88	Tree	Ui3	6	55	Healthy
20.007769	73.815752	3	G88	Tree	UI1	6	95	Healthy
20.007808	73.815769	4	G88	Tree	Ui2	7	65	Healthy
20.007824	73.815798	3	G88	Tree	Peepal	12	300	Healthy
20.00783	73.815813	4	G88	Tree	Peepal	12	360	Healthy
20.007795	73.815784	4	G88	Tree	UI	15	186	Healthy
20.008	73.815821	4	G88	Tree	Acacia nilotica	12	140	Healthy
20.008112	73.815522	4	G87	Tree	Peepal	3	20	Healthy
20.00843	73.815582	3	G87	Tree	Kassod (Senna siamea)	8	120	Healthy
20.00829	73.816021	3	G87	Tree	Flame of forest	8	170	Healthy
20.006052	73.814629	3	G62	Tree	Pandhra Shirish	6	136	Healthy
20.006043	73.814638	3	G62	Tree	Pandhra Shirish	4	156	Healthy
20.005994	73.814646	5	G62	Tree	Pandhra Shirish	2	13	Cut
20.005997	73.814648	4	G62	Tree	Und	2	16	Dry
20.006074	73.81466	4	G62	Tree	Kassod (Senna siamea)	2	38	Healthy
20.005942	73.814627	3	G62	Tree	Kassod (Senna siamea)	1	13	Healthy
20.005946	73.814602	3	G62	Tree	Umber tree (Ficus racemosa)	2	13	Healthy
20.005799	73.814694	4	G62	Tree	Kassod (Senna siamea)	2	10	Healthy
20.005836	73.814612	3	G62	Tree	Kassod (Senna siamea)	2	6	Healthy
20.006266	73.814783	3	G60	Tree	ıboo patch (Dendrocalamus stric	3	55	Healthy
20.006332	73.81481	3	G60	Tree	Und	3	245	Healthy
20.0063	73.81482	6	G60	Tree	Und	4	277	Healthy
20.006317	73.814794	3	G60	Tree	ıboo patch (Dendrocalamus stric	5	55	Cut
20.006337	73.814777	3	G60	Tree	Sag	4	242	Healthy
20.00637	73.814769	4	G60	Tree	Kassod (Senna siamea)	3	55	Cut
20.006389	73.814665	3	G60	Tree	Kassod (Senna siamea)	4	130	Cut
20.006336	73.814653	3	G60	Tree	Kassod (Senna siamea)	4	133	Cut
20.006339	73.814709	3	G60	Tree	Kassod (Senna siamea)	3	55	Cut

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.006829	73.814737	3	G60	Tree	Rain tree	5	172	Healthy
20.006796	73.814692	3	G60	Tree	Rain tree	5	312	Healthy
20.006704	73.814675	3	G60	Tree	Rain tree	5	205	Healthy
20.007003	73.814776	3	G78	Tree	Kassod (Senna siamea)	6	115	Healthy
20.007405	73.814779	3	G78	Tree	Acacia nilotica	4	145	Healthy
20.007304	73.81487	3	G78	Tree	Rain tree	5	212	Healthy
20.007237	73.81499	3	G78	Tree	Rain tree	4	100	Healthy
20.007232	73.815006	3	G78	Tree	Und	4	97	Dry
20.007242	73.815072	4	G78	Tree	Und	4	99	Dry
20.007224	73.815075	3	G78	Tree	Und	4	61	Healthy
20.007254	73.815104	3	G78	Tree	Azadiracta indica	4	78	Healthy
20.007959	73.815349	3	G88	Tree	Jambhul	4	28	Healthy
20.008021	73.815387	3	G88	Tree	Und	5	52	Healthy
20.008041	73.815382	3	G88	Tree	Kan han	3	16	Healthy
20.008026	73.815386	3	G88	Tree	Vilayat chich	4	87	Healthy
20.008021	73.815417	4	G88	Tree	Und	4	30	Healthy
20.008015	73.815446	3	G88	Tree	Pimpal like	5	94	Cut
20.007969	73.815487	3	G88	Tree	Und	3	24	Dry
20.007906	73.815655	3	G88	Tree	Erand	3	22	Dry
20.007907	73.815652	3	G88	Tree	Und	8	17	Dry
20.007952	73.815618	3	G88	Tree	Azadiracta indica	4	56	Healthy
20.007958	73.81562	3	G88	Tree	Vilayati chich	4	51	Healthy
20.007944	73.81559	3	G88	Tree	Und	3	12	Healthy
20.007923	73.815587	3	G88	Tree	Und	3	25	Healthy
20.007934	73.815585	3	G88	Tree	Bor (Ziziphus mauritiana)	4	45	Healthy
20.007972	73.815545	3	G88	Tree	Bor (Ziziphus mauritiana)	4	63	Healthy
20.003593	73.813331	2	G21	Tree	Rain tree marked	4	85	Healthy
20.003607	73.813368	2	G21	Tree	Rain tree marked	6	293	Healthy
20.003649	73.813357	2	G21	Tree	Flame of forest marked	4	35	Healthy
20.003633	73.813354	2	G21	Tree	Rain tree marked	6	35	Healthy
20.003693	73.813457	2	G21	Tree	Kassod (Senna siamea) marked	4	35	Healthy
20.003672	73.813468	2	G21	Tree	Acacia nilotica Marked	6	200	Healthy
20.003898	73.813353	2	G21	Tree	Kassod (Senna siamea) marked	1	60	Healthy
20.003772	73.813529	2	G21	Tree	Rain tree marked	11	200	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003777	73.813433	2	G21	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003798	73.81342	2	G21	Tree	Kassod (Senna siamea) marked	6	70	Healthy
20.003841	73.813391	2	G21	Tree	Acacia nilotica Marked	6	89	Dry
20.003899	73.813335	2	G21	Tree	Kassod (Senna siamea) marked	6	55	Healthy
20.003887	73.813267	2	G21	Tree	Acacia nilotica Marked	6	100	Healthy
20.003812	73.813257	2	G21	Tree	Acacia nilotica Marked	6	95	Healthy
20.003918	73.813304	2	G21	Tree	Kassod (Senna siamea) marked	1	70	Healthy
20.00393	73.813294	2	G21	Tree	Kassod (Senna siamea) marked	6	65	Healthy
20.0039	73.813295	2	G21	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.003908	73.813278	2	G21	Tree	Rain tree marked	6	50	Healthy
20.003929	73.813322	2	G21	Tree	Kassod (Senna siamea) marked	6	75	Healthy
20.00393	73.813423	2	G21	Tree	Kassod (Senna siamea) marked	4	50	Cut
20.003915	73.813417	2	G21	Tree	Rain tree	4	2	Healthy
20.003897	73.813401	2	G21	Tree	Kassod (Senna siamea) marked	6	85	Healthy
20.003843	73.813487	2	G21	Tree	Acacia nilotica Marked	6	80	Dry
20.003753	73.81354	2	G21	Tree	Kassod (Senna siamea) marked	6	80	Healthy
20.003677	73.813563	2	G21	Tree	Kassod (Senna siamea) marked	6	65	Healthy
20.003672	73.813525	2	G21	Tree	Acacia nilotica Marked	6	85	Healthy
20.003722	73.813542	2	G21	Tree	Kassod (Senna siamea) marked	6	82	Healthy
20.003682	73.813458	2	G21	Tree	Kassod (Senna siamea)	6	60	Healthy
20.003685	73.813618	3	G21	Tree	Acacia nilotica Marked	6	125	Healthy
20.003712	73.813675	2	G21	Tree	Kassod (Senna siamea) marked	6	87	Healthy
20.003728	73.813677	2	G21	Tree	Kassod (Senna siamea) marked	6	65	Healthy
20.003728	73.813652	2	G21	Tree	Kassod (Senna siamea) marked	6	45	Healthy
20.003697	73.813683	2	G21	Tree	Kassod (Senna siamea) marked	6	55	Healthy
20.003737	73.81368	2	G21	Tree	Kassod (Senna siamea) marked	6	100	Dry
20.003722	73.813665	2	G21	Tree	Kassod (Senna siamea) marked	6	80	Healthy
20.003783	73.813643	2	G21	Tree	Kassod (Senna siamea) marked	6	70	Healthy
20.003805	73.813615	3	G21	Tree	Kassod (Senna siamea) marked	6	50	Healthy
20.003822	73.813643	2	G21	Tree	Rain tree marked	11	180	Healthy
20.003848	73.813598	2	G21	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.00381	73.813517	2	G21	Tree	Kassod (Senna siamea) marked	6	85	Healthy
20.003822	73.813513	2	G21	Tree	Kassod (Senna siamea) marked	6	85	Healthy
20.003823	73.813573	2	G21	Tree	Kassod (Senna siamea) marked	6	80	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003803	73.813622	2	G21	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.003857	73.81361	2	G21	Tree	Acacia nilotica Marked	6	150	Healthy
20.003848	73.813708	2	G21	Tree	Jacaranda marked	11	103	Healthy
20.003925	73.813603	2	G21	Tree	UI deepa and soni	4	5	Healthy
20.00396	73.813623	2	G21	Tree	Kassod (Senna siamea) marked	6	120	Cut
20.003868	73.813545	2	G21	Tree	UI	6	100	Dry
20.003927	73.813503	2	G21	Tree	UI_ didi	11	150	Healthy
20.003923	73.813495	2	G21	Tree	UI	4	40	Dry
20.003943	73.813527	2	G21	Tree	Sausage tree	4	58	Healthy
20.003955	73.813467	2	G21	Tree	Sausage tree	4	60	Healthy
20.003897	73.813513	2	G21	Tree	Rain tree marked	11	200	Healthy
20.003973	73.813373	2	G21	Tree	Rain tree marked	6	57	Healthy
20.003689	73.813229	3	G21	Tree	Rain tree	6	127	Healthy
20.003624	73.813449	3	G21	Tree	Acacia nilotica	6	144	Healthy
20.00362	73.813426	3	G21	Tree	Flame of forest	5	59	Healthy
20.003625	73.81358	3	G21	Tree	Acacia nilotica Marked	5	59	Dry
20.003777	73.813752	3	G21	Tree	Kassod (Senna siamea) marked	6	84	Dry
20.003727	73.813374	2	G21	Tree	Kassod (Senna siamea)	6	66	Healthy
20.003771	73.813468	3	G21	Tree	Kassod (Senna siamea)	6	59	Healthy
20.003659	73.813469	3	G21	Tree	Gulmohar (Delonix regia) marked	6	49	Healthy
20.003977	73.813393	2	G21	Tree	Jacaranda marked	11	92	Healthy
20.003958	73.813247	3	G21	Tree	Jacaranda marked	11	150	Healthy
20.003955	73.813308	2	G21	Tree	Gulmohar (Delonix regia) marked	11	110	Healthy
20.004055	73.813315	2	G21	Tree	Kassod (Senna siamea)	4	5	Healthy
20.003988	73.813298	2	G21	Tree	Kassod (Senna siamea)	4	4	Healthy
20.003574	73.813364	3	G21	Tree	pink shower tree	6	87	Healthy
20.004013	73.813325	2	G21	Tree	Kassod (Senna siamea)	4	5	Healthy
20.003537	73.813448	3	G21	Tree	UI	4	77	Cut
20.003547	73.813445	3	G21	Tree	Bor (Ziziphus mauritiana)	5	38	Dry
20.003965	73.813342	2	G21	Tree	Kassod (Senna siamea)	4	5	Healthy
20.003581	73.813461	3	G21	Tree	Acacia nilotica	9	234	Dry
20.003975	73.813297	2	G21	Tree	Kassod (Senna siamea)	4	10	Healthy
20.003655	73.813497	3	G21	Tree	reentry	8	150	Healthy
20.00398	73.813297	2	G21	Tree	Gulmohar (Delonix regia) marked	6	103	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003718	73.813164	3	G21	Tree	Acacia nilotica	6	114	Dry
20.004003	73.813288	2	G21	Tree	Acacia nilotica Marked	6	120	Healthy
20.003827	73.813262	3	G21	Tree	Acacia nilotica	4	75	Dry
20.004013	73.813227	2	G21	Tree	Gulmohar (Delonix regia) marked	4	70	Healthy
20.003797	73.813302	3	G21	Tree	Acacia nilotica	5	89	Dry
20.004052	73.813232	2	G21	Tree	Kassod (Senna siamea)	4	4	Cut
20.003764	73.813352	3	G21	Tree	Acacia nilotica	6	133	Dry
20.00403	73.813232	2	G21	Tree	Kassod (Senna siamea)	4	10	Cut
20.003759	73.813354	3	G21	Tree	Acacia nilotica	6	76	Dry
20.003841	73.813427	3	G21	Tree	Acacia nilotica	6	147	Dry
20.004578	73.81345	2	G20	Tree	Rain tree	11	170	Healthy
20.00452	73.813346	2	G20	Tree	Bottle brush tree (Callistemon)	4	40	Healthy
20.004395	73.813535	2	G20	Tree	Kassod (Senna siamea)	4	35	Healthy
20.004395	73.813558	2	G20	Tree	Eucalyptus marked	11	112	Healthy
20.004317	73.813387	2	G20	Tree	Gulmohar (Delonix regia) marked	6	90	Healthy
20.004375	73.813483	2	G20	Tree	Gulmohar (Delonix regia) marked	6	90	Healthy
20.004342	73.813467	2	G20	Tree	Kassod (Senna siamea)	4	25	Cut
20.004328	73.81347	3	G20	Tree	Eucalyptus	6	62	Healthy
20.004245	73.813438	2	G20	Tree	Eucalyptus	11	150	Healthy
20.004307	73.813436	2	G20	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004316	73.813475	2	G20	Tree	Eucalyptus	11	110	Healthy
20.004279	73.813553	2	G20	Tree	Eucalyptus	11	150	Healthy
20.004228	73.813512	2	G20	Tree	Kassod (Senna siamea) marked	6	110	Healthy
20.004217	73.813372	2	G20	Tree	Eucalyptus	11	108	Healthy
20.004215	73.813435	2	G20	Tree	Kassod (Senna siamea)	4	25	Cut
20.004228	73.813442	2	G20	Tree	Eucalyptus	11	110	Healthy
20.004235	73.813433	3	G20	Tree	Kassod (Senna siamea)	4	25	Cut
20.004152	73.81348	2	G20	Tree	Eucalyptus marked	11	210	Healthy
20.004157	73.81342	2	G20	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004137	73.813415	2	G20	Tree	Eucalyptus marked	11	210	Healthy
20.004089	73.813383	2	G20	Tree	Eucalyptus marked	11	50	Healthy
20.00403	73.813413	2	G20	Tree	Eucalyptus marked	6	180	Healthy
20.003997	73.813372	2	G20	Tree	Eucalyptus marked	11	180	Healthy
20.004047	73.813395	2	G20	Tree	Eucalyptus marked	11	120	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004256	73.813262	2	G20	Tree	Rain tree marked	11	210	Healthy
20.004246	73.813217	2	G20	Tree	Rain tree marked	6	200	Cut
20.004137	73.81322	2	G20	Tree	Acacia nilotica	6	150	Cut
20.004057	73.813386	2	G20	Tree	Kapok (Ceiba pentandra) markec	11	210	Healthy
20.003993	73.813423	3	G20	Tree	Eucalyptus marked	11	110	Healthy
20.00406	73.813418	2	G20	Tree	Kassod (Senna siamea)	4	25	Cut
20.004035	73.813472	2	G20	Tree	Kassod (Senna siamea)	4	4	Healthy
20.003999	73.813448	3	G20	Tree	Kassod (Senna siamea)	4	35	Cut
20.00405	73.813475	2	G20	Tree	Acacia nilotica Marked	6	120	Cut
20.004037	73.81356	2	G20	Tree	Sausage tree marked	4	70	Healthy
20.004026	73.813616	3	G20	Tree	Sausage tree marked	4	120	Healthy
20.004106	73.81358	2	G20	Tree	Sausage tree marked	4	110	Healthy
20.004162	73.813632	2	G20	Tree	Sausage tree marked	4	120	Healthy
20.004168	73.813599	3	G20	Tree	Sausage tree marked	4	80	Healthy
20.004202	73.813615	2	G20	Tree	Sausage tree	4	100	Healthy
20.00421	73.813655	2	G20	Tree	Sausage tree marked	4	90	Healthy
20.00431	73.813609	3	G20	Tree	Sausage tree marked	4	50	Healthy
20.004287	73.813647	2	G20	Tree	Sausage tree	6	70	Healthy
20.004372	73.813693	3	G20	Tree	Sausage tree	6	105	Healthy
20.004344	73.813689	2	G20	Tree	Kassod (Senna siamea)	4	5	Healthy
20.00434	73.813665	2	G20	Tree	Sausage tree	6	70	Healthy
20.004357	73.813697	2	G20	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004373	73.813613	2	G20	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004347	73.813653	2	G20	Tree	Kassod (Senna siamea)	4	40	Healthy
20.004353	73.813639	2	G20	Tree	Corymbia torelliana	6	50	Healthy
20.004375	73.813533	2	G20	Tree	Kassod (Senna siamea)	4	40	Healthy
20.004398	73.813529	2	G20	Tree	Kassod (Senna siamea)	4	30	Healthy
20.004362	73.813542	2	G20	Tree	Kassod (Senna siamea)	4	25	Healthy
20.004373	73.813501	2	G20	Tree	Kassod (Senna siamea)	4	35	Healthy
20.004434	73.81344	4	G20	Tree	Gulmohar (Delonix regia) markec	6	100	Healthy
20.004386	73.813335	2	G20	Tree	Kassod (Senna siamea) marked	4	75	Cut
20.004377	73.813278	2	G20	Tree	Gulmohar (Delonix regia) markec	6	200	Cut
20.004558	73.813682	2	G19	Tree	Kassod (Senna siamea) marked	6	65	Healthy
20.004578	73.813553	2	G19	Tree	Kassod (Senna siamea) marked	6	90	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004573	73.81375	3	G19	Tree	Kassod (Senna siamea)	4	45	Cut
20.004532	73.81372	2	G19	Tree	Kassod (Senna siamea)	6	85	Healthy
20.004549	73.813733	2	G19	Tree	Kassod (Senna siamea) marked	6	140	Healthy
20.004442	73.813698	2	G19	Tree	Sausage tree marked	4	82	Healthy
20.004496	73.813669	2	G19	Tree	Eucalyptus	6	95	Healthy
20.004428	73.813567	2	G19	Tree	Kassod (Senna siamea)	4	10	Healthy
20.004467	73.813563	2	G19	Tree	Kassod (Senna siamea)	4	25	Healthy
20.004467	73.813572	2	G19	Tree	Kassod (Senna siamea)	4	10	Healthy
20.00448	73.813539	2	G19	Tree	Kassod (Senna siamea)	4	15	Healthy
20.004443	73.813522	2	G19	Tree	Kassod (Senna siamea)	4	6	Healthy
20.004473	73.813539	2	G19	Tree	Eucalyptus	11	90	Healthy
20.004498	73.813548	2	G19	Tree	Eucalyptus marked	11	125	Healthy
20.004576	73.813618	2	G19	Tree	Kassod (Senna siamea) marked	6	63	Healthy
20.004477	73.813567	2	G19	Tree	Kassod (Senna siamea) marked	6	140	Healthy
20.0045	73.81353	2	G19	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.004557	73.813502	2	G19	Tree	Gulmohar (Delonix regia) marked	4	50	Healthy
20.004513	73.813477	2	G19	Tree	Gulmohar (Delonix regia) marked	6	110	Healthy
20.004468	73.813438	2	G19	Tree	Gulmohar (Delonix regia) marked	11	95	Healthy
20.004434	73.813449	2	G19	Tree	Kassod (Senna siamea) marked	4	25	Cut
20.004473	73.813352	2	G19	Tree	Rain tree marked	6	160	Healthy
20.004529	73.813423	2	G19	Tree	Kassod (Senna siamea) marked	4	35	Cut
20.004623	73.813447	3	G19	Tree	Kassod (Senna siamea)	4	10	Cut
20.004598	73.813436	2	G19	Tree	Kassod (Senna siamea)	4	10	Cut
20.004593	73.813475	2	G19	Tree	Kassod (Senna siamea)	4	35	Cut
20.004582	73.81343	2	G19	Tree	Kassod (Senna siamea)	4	35	Cut
20.0046	73.813452	2	G19	Tree	Kassod (Senna siamea)	4	40	Cut
20.004638	73.813475	2	G19	Tree	Kassod (Senna siamea)	4	35	Cut
20.004646	73.813495	2	G19	Tree	Kassod (Senna siamea)	4	20	Cut
20.004685	73.813476	2	G19	Tree	Gulmohar (Delonix regia) marked	4	35	Healthy
20.00477	73.813491	2	G19	Tree	Gulmohar (Delonix regia) marked	6	140	Healthy
20.011286	73.81452	2	G19	Tree	Kassod (Senna siamea)	15	65	Healthy
20.009583	73.815623	2	G19	Tree	Kassod (Senna siamea)	20	75	Healthy
20.004805	73.813474	2	G19	Tree	Rain tree	11	200	Healthy
20.004805	73.813474	2	G19	Tree	Gulmohar (Delonix regia) marked	11	80	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.004593	73.81374	5	G19	Tree	Kassod (Senna siamea)	4	45	Healthy
20.004897	73.813498	2	G19	Tree	Gulmohar (Delonix regia) marked	6	180	Healthy
20.004549	73.813665	5	G19	Tree	Kassod (Senna siamea)	12	63	Healthy
20.004549	73.813665	5	G19	Tree	Kassod (Senna siamea)	15	110	Healthy
20.004549	73.813665	5	G19	Tree	Kassod (Senna siamea)	10	80	Healthy
20.004872	73.813641	2	G19	Tree	Kassod (Senna siamea) marked	11	86	Healthy
20.004615	73.813619	7	G19	Tree	Kassod (Senna siamea)	17	80	Healthy
20.004908	73.81365	2	G18	Tree	Gulmohar (Delonix regia) marked	6	190	Healthy
20.004908	73.81365	2	G19	Tree	Kassod (Senna siamea)	15	110	Healthy
20.004643	73.813552	6	G19	Tree	Kassod (Senna siamea)	11	108	Healthy
20.00495	73.813599	2	G18	Tree	Kassod (Senna siamea) marked	4	48	Healthy
20.004636	73.813623	4	G19	Tree	Gulmohar (Delonix regia)	9	80	Healthy
20.004657	73.813552	4	G19	Tree	Kassod (Senna siamea)	14	95	Healthy
20.004962	73.813678	2	G18	Tree	Rain tree marked	6	210	Healthy
20.004662	73.813557	7	G19	Tree	Kassod (Senna siamea)	9	90	Healthy
20.00505	73.813678	2	G18	Tree	Kassod (Senna siamea) marked	6	85	Healthy
20.004636	73.813586	8	G19	Tree	Kassod (Senna siamea)	18	80	Healthy
20.005085	73.813687	3	G18	Tree	Acacia nilotica Marked	6	38	Healthy
20.004645	73.813648	5	G19	Tree	Kassod (Senna siamea)	16	125	Healthy
20.005142	73.813698	3	G18	Tree	Acacia nilotica Marked	6	110	Healthy
20.004658	73.813698	5	G19	Tree	Acacia nilotica Marked	17	70	Healthy
20.005195	73.813765	2	G18	Tree	Ber (Ziziphus mauritiana)	4	45	Healthy
20.005195	73.813765	2	G19	Tree	Kassod (Senna siamea)	18	75	Healthy
20.00519	73.813762	2	G18	Tree	Mahogany tree	4	45	Healthy
20.004732	73.813678	4	G19	Tree	Kassod (Senna siamea)	15	111	Healthy
20.004732	73.813598	4	G19	Tree	Kassod (Senna siamea)	13	75	Healthy
20.004767	73.813556	4	G19	Tree	Kassod (Senna siamea)	9	60	Healthy
20.004752	73.813623	5	G19	Tree	Gulmohar (Delonix regia)	9	72	Healthy
20.004761	73.813619	7	G19	Tree	Gulmohar (Delonix regia)	15	136	Healthy
20.004822	73.813607	4	G19	Tree	Gulmohar (Delonix regia)	7	55	Healthy
20.004804	73.813601	7	G19	Tree	Gulmohar (Delonix regia)	11	148	Healthy
20.004938	73.813665	4	G18	Tree	Gulmohar (Delonix regia)	9	180	Healthy
20.001304	73.812841	4	G17	Tree	Pink imli	6	110	Healthy
20.001133	73.812975	2	G17	Tree	Acacia nilotica	6	110	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001285	73.81301	4	G17	Tree	:ock flower (Caesalpinia pulcherr	4	4	Healthy
20.001292	73.813038	4	G17	Tree	Acacia nilotica	4	55	Healthy
20.001206	73.813128	2	G17	Tree	Acacia nilotica	6	85	Healthy
20.001238	73.81309	2	G16	Tree	n Blackboard tree (Alstonia scho	4	25	Healthy
20.001311	73.813104	3	G16	Tree	Paras peepal	11	85	Healthy
20.001285	73.813088	2	G16	Tree	Acacia nilotica Marked	11	120	Healthy
20.001392	73.812987	2	G16	Tree	Acacia nilotica Marked	6	110	Healthy
20.001468	73.81289	2	G16	Tree	Acacia nilotica	11	110	Healthy
20.001477	73.812924	3	G16	Tree	Acacia nilotica	11	110	Healthy
20.00162	73.812828	2	G16	Tree	Acacia nilotica	4	75	Healthy
20.001756	73.813207	2	G16	Tree	Kassod (Senna siamea) marked	6	70	Healthy
20.001226	73.812988	4	G17	Tree	Acacia nilotica	11	110	Healthy
20.001232	73.812975	5	G17	Tree	Acacia nilotica	12	105	Healthy
20.001251	73.812967	5	G17	Tree	Acacia nilotica	10	75	Healthy
20.001248	73.813268	4	G16	Tree	Acacia nilotica	9	76	Healthy
20.001798	73.813232	2	G15	Tree	Kassod (Senna siamea) marked	4	29	Cut
20.001276	73.813317	5	G16	Tree	Acacia nilotica	11	45	Healthy
20.001318	73.813317	5	G16	Tree	Acacia nilotica	12	40	Healthy
20.001778	73.81321	2	G15	Tree	Kassod (Senna siamea) marked	4	35	Cut
20.001402	73.813148	5	G16	Tree	Acacia nilotica Marked	18	160	Healthy
20.001418	73.813074	5	G16	Tree	Acacia nilotica Marked	6	30	Healthy
20.001699	73.813052	4	G15	Tree	Kassod (Senna siamea) marked	4	45	Healthy
20.001414	73.81307	5	G15	Tree	Acacia nilotica Marked	10	60	Healthy
20.001434	73.813056	5	G16	Tree	Acacia nilotica	10	75	Healthy
20.00171	73.81304	2	G15	Tree	Acacia nilotica	6	65	Healthy
20.001415	73.813046	4	G16	Tree	Acacia nilotica	12	95	Healthy
20.001688	73.812984	2	G15	Tree	Kassod (Senna siamea) marked	4	4	Healthy
20.001492	73.813151	5	G16	Tree	Mango	12	160	Healthy
20.001689	73.813	2	G15	Tree	Azadiracta indica marked	11	220	Healthy
20.001538	73.81321	4	G16	Tree	Karanj	12	120	Healthy
20.001803	73.812937	2	G15	Tree	Kassod (Senna siamea) marked	6	65	Healthy
20.001673	73.81316	6	G16	Tree	Azadiracta indica marked	12	275	Healthy
20.001797	73.812941	2	G15	Tree	Kassod (Senna siamea) marked	6	65	Healthy
20.001893	73.813173	4	G15	Tree	Acacia nilotica	11	60	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002134	73.812769	2	G15	Tree	Jamaican Cherry	4	55	Healthy
20.001831	73.813099	4	G15	Tree	Acacia nilotica	9	55	Healthy
20.002122	73.812768	2	G15	Tree	Umber tree (Ficus racemosa)	4	10	Healthy
20.001877	73.813049	5	G15	Tree	Acacia nilotica	9	45	Healthy
20.002141	73.812795	2	G15	Tree	Jamaican Cherry	4	55	Healthy
20.001767	73.813129	4	G15	Tree	Acacia nilotica Marked	8	50	Healthy
20.002138	73.812808	2	G15	Tree	Jamaican Cherry	4	75	Healthy
20.001819	73.813067	4	G15	Tree	Azadiracta indica marked	12	110	Dry
20.00207	73.812864	2	G15	Tree	Jamaican Cherry	4	75	Healthy
20.00173	73.812965	4	G15	Tree	Acacia nilotica	12	55	Healthy
20.001855	73.812904	4	G15	Tree	Acacia nilotica	12	70	Healthy
20.002113	73.81285	2	G15	Tree	Jamaican Cherry	4	4	Healthy
20.001838	73.812838	5	G15	Tree	Acacia nilotica	10	75	Healthy
20.002086	73.812965	2	G15	Tree	Gulmohar (Delonix regia)	4	50	Healthy
20.001848	73.812831	5	G15	Tree	Acacia nilotica	10	65	Healthy
20.002084	73.812971	3	G15	Tree	Jacaranda	4	15	Healthy
20.002084	73.812971	3	G15	Tree	Acacia nilotica	10	50	Healthy
20.002061	73.812957	2	G14	Tree	Jacaranda	4	4	Healthy
20.002147	73.812757	4	G15	Tree	Jamaican Cherry	4	20	Healthy
20.002105	73.813128	3	G14	Tree	Eucalyptus	11	100	Healthy
20.001981	73.813006	5	G15	Tree	Eucalyptus	12	80	Diseased
20.002195	73.813299	2	G14	Tree	Eucalyptus marked	11	95	Healthy
20.002002	73.813019	4	G15	Tree	Kassod (Senna siamea) marked	9	30	Healthy
20.002262	73.813211	2	G14	Tree	Eucalyptus marked	11	110	Healthy
20.001982	73.813028	4	G15	Tree	Eucalyptus	3	4	Healthy
20.002362	73.813288	4	G14	Tree	Acacia nilotica Marked	6	75	Healthy
20.002033	73.813145	4	G15	Tree	Imlee	10	240	Healthy
20.002436	73.813257	2	G14	Tree	Kassod (Senna siamea) marked	6	85	Healthy
20.002083	73.813145	4	G14	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.00241	73.81315	2	G14	Tree	Kassod (Senna siamea) marked	4	90	Healthy
20.002166	73.813025	4	G14	Tree	Eucalyptus	9	105	Healthy
20.002417	73.813146	2	G14	Tree	Kassod (Senna siamea) marked	6	90	Healthy
20.002181	73.813006	4	G14	Tree	Eucalyptus	13	125	Healthy
20.00241	73.813112	2	G14	Tree	Kassod (Senna siamea) marked	4	75	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002263	73.813113	4	G14	Tree	Eucalyptus	4	15	Healthy
20.002507	73.813177	3	G14	Tree	Umber tree (Ficus racemosa)	8	102	Healthy
20.002384	73.813109	5	G14	Tree	Kassod (Senna siamea)	2	12	Healthy
20.002402	73.812975	4	G14	Tree	Kassod (Senna siamea)	8	80	Healthy
20.002471	73.812934	4	G14	Tree	Kassod (Senna siamea)	4	40	Healthy
20.002512	73.81294	4	G14	Tree	Eucalyptus marked	12	110	Healthy
20.001214	73.813352	3	G17	Tree	Azadiracta indica	14	333	Healthy
20.001125	73.81328	3	G17	Tree	Flame of forest	15	203	Healthy
20.001104	73.813218	4	G17	Tree	Paras Pipal	8	222	Healthy
20.002053	73.813472	4	G15	Tree	Acacia nilotica	4	65	Healthy
20.002037	73.813462	4	G15	Tree	Kassod (Senna siamea)	6	38	Healthy
20.001987	73.813452	4	G15	Tree	Karanj	4	20	Healthy
20.002014	73.813442	4	G15	Tree	Kassod (Senna siamea)	7	75	Healthy
20.002051	73.813432	4	G15	Tree	Kassod (Senna siamea)	6	32	Healthy
20.002021	73.813444	4	G15	Tree	Kassod (Senna siamea)	5	30	Healthy
20.001996	73.813446	4	G15	Tree	Kassod (Senna siamea)	5	40	Healthy
20.001983	73.813448	4	G15	Tree	Acacia nilotica	5	45	Healthy
20.001915	73.813355	4	G15	Tree	Acacia nilotica	4	45	Healthy
20.001983	73.813296	4	G15	Tree	Karanj	2	23	Healthy
20.001983	73.813296	4	G15	Tree	Karanj	2	21	Healthy
20.001995	73.813367	4	G15	Tree	Kassod (Senna siamea)	1	5	Healthy
20.002	73.813342	4	G15	Tree	Kassod (Senna siamea)	1	5	Cut
20.002108	73.813367	4	G15	Tree	Kassod (Senna siamea)	1	2	Healthy
20.00203	73.813353	4	G15	Tree	Kassod (Senna siamea)	3	15	Healthy
20.002042	73.813407	4	G15	Tree	Kassod (Senna siamea)	3	35	Healthy
20.002025	73.813351	4	G15	Tree	Kassod (Senna siamea)	1	3	Cut
20.002013	73.813346	4	G15	Tree	Kassod (Senna siamea)	2	3	Cut
20.002013	73.813346	4	G15	Tree	Kassod (Senna siamea)	2	5	Cut
20.00206	73.813362	4	G15	Tree	Kassod (Senna siamea)	4	24	Healthy
20.00206	73.813362	4	G15	Tree	Kassod (Senna siamea)	4	22	Healthy
20.002131	73.813303	4	G14	Tree	Tamarind (Tamarindus indica)	12	280	Healthy
20.002183	73.813297	4	G14	Tree	Neelmohar) Jacaranda mimosifol	10	93	Healthy
20.002915	73.814651	4	G51	Tree	Kassod (Senna siamea)	4	3	Healthy
20.002995	73.81317	2	G13	Tree	Eucalyptus	11	75	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002963	73.813058	2	G13	Tree	Eucalyptus	11	110	Healthy
20.002938	73.813132	2	G13	Tree	Vad (Ficus benghalensis)	4	45	Healthy
20.002938	73.813172	2	G13	Tree	Eucalyptus	11	110	Healthy
20.002937	73.813182	2	G13	Tree	Eucalyptus	11	100	Healthy
20.002933	73.813233	2	G13	Tree	Vad (Ficus benghalensis)	4	45	Healthy
20.00277	73.813218	2	G13	Tree	Ber (Ziziphus mauritiana) markec	4	55	Healthy
20.002663	73.813163	2	G13	Tree	Kassod (Senna siamea)	4	45	Healthy
20.002783	73.813057	2	G13	Tree	Acacia nilotica Marked	4	90	Healthy
20.002833	73.812813	2	G13	Tree	Bor (Ziziphus mauritiana)	4	80	Healthy
20.002857	73.812807	2	G13	Tree	Kassod (Senna siamea)	4	35	Healthy
20.00286	73.812763	2	G13	Tree	Kassod (Senna siamea) marked	4	75	Healthy
20.00284	73.812723	3	G13	Tree	Kassod (Senna siamea) marked	4	60	Healthy
20.002843	73.812745	2	G13	Tree	Kassod (Senna siamea) marked	4	80	Healthy
20.002872	73.812707	2	G13	Tree	Kassod (Senna siamea)	4	58	Healthy
20.002923	73.812728	3	G13	Tree	Kassod (Senna siamea) marked	6	100	Healthy
20.002922	73.812743	2	G13	Tree	Kassod (Senna siamea)	4	48	Cut
20.002913	73.812783	2	G13	Tree	Kassod (Senna siamea)	4	45	Healthy
20.002935	73.812743	2	G13	Tree	Kassod (Senna siamea) marked	4	45	Cut
20.002968	73.812702	2	G13	Tree	Kassod (Senna siamea) marked	4	50	Cut
20.002967	73.812705	2	G12	Tree	Kassod (Senna siamea) marked	4	45	Cut
20.003025	73.812665	2	G13	Tree	Kassod (Senna siamea) marked	4	90	Healthy
20.003023	73.812675	2	G13	Tree	Kassod (Senna siamea) marked	4	50	Healthy
20.003095	73.812712	2	G13	Tree	Pink imli	4	45	Healthy
20.003317	73.812915	2	G12	Tree	Acacia nilotica	4	40	Healthy
20.003345	73.812897	2	G12	Tree	Acacia nilotica	4	85	Healthy
20.003315	73.81293	2	G12	Tree	Acacia nilotica	4	45	Healthy
20.003272	73.812915	2	G12	Tree	Acacia nilotica	4	45	Healthy
20.003273	73.813013	4	G12	Tree	Sesbania sesban	4	25	Healthy
20.003322	73.812943	2	G12	Tree	Acacia nilotica	4	35	Healthy
20.003278	73.813035	2	G12	Tree	Gulmohar (Delonix regia)	4	45	Healthy
20.0033	73.813023	2	G12	Tree	Ber (Ziziphus mauritiana) markec	4	48	Healthy
20.003323	73.813065	2	G12	Tree	Jacaranda	6	45	Healthy
20.003322	73.813018	2	G12	Tree	Acacia nilotica	4	85	Healthy
20.003297	73.81301	2	G12	Tree	Ber (Ziziphus mauritiana)	6	65	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003327	73.813092	4	G12	Tree	Acacia nilotica	4	85	Healthy
20.003398	73.813128	2	G12	Tree	Acacia nilotica	4	65	Healthy
20.003365	73.813147	2	G12	Tree	Acacia nilotica	4	65	Healthy
20.003383	73.813123	2	G12	Tree	Acacia nilotica	6	65	Healthy
20.003372	73.813185	2	G12	Tree	Rosewood/shisham (Dalbergia s	4	25	Healthy
20.003355	73.813183	2	G12	Tree	Rosewood/shisham (Dalbergia s	4	4	Healthy
20.003385	73.81323	4	G12	Tree	Acacia nilotica	4	55	Healthy
20.003285	73.813197	3	G12	Tree	Kassod (Senna siamea)	4	40	Healthy
20.003345	73.813215	2	G12	Tree	Acacia nilotica	4	55	Healthy
20.003357	73.81316	2	G12	Tree	Acacia nilotica	4	65	Healthy
20.0033	73.813172	2	G12	Tree	Kassod (Senna siamea)	4	45	Healthy
20.003303	73.813198	4	G12	Tree	Jacaranda	4	20	Healthy
20.003243	73.813202	2	G12	Tree	Eucalyptus marked	6	62	Healthy
20.003238	73.813237	2	G12	Tree	Eucalyptus marked	4	35	Healthy
20.00321	73.813238	2	G12	Tree	UI	4	48	Cut
20.003208	73.813228	3	G12	Tree	mla (Phyllanthus emblica) marke	4	50	Healthy
20.003163	73.813227	2	G12	Tree	lmond tree (Terminalia catappa	4	58	Healthy
20.003203	73.813153	2	G12	Tree	Eucalyptus	6	42	Healthy
20.003205	73.813158	2	G12	Tree	nd tree (Terminalia catappa) ma	4	45	Healthy
20.003115	73.813025	2	G12	Tree	Eucalyptus marked	6	150	Healthy
20.003158	73.813018	4	G12	Tree	Bel (Aegle marmelos)	4	35	Healthy
20.00309	73.81304	2	G12	Tree	Eucalyptus marked	4	65	Cut
20.003023	73.812972	2	G12	Tree	Acacia nilotica	4	140	Healthy
20.00311	73.812947	2	G12	Tree	Eucalyptus marked	6	160	Healthy
20.003173	73.812815	2	G12	Tree	Mahogany	4	55	Healthy
20.003117	73.812758	2	G12	Tree	Pink imli	4	45	Healthy
20.003113	73.812777	2	G12	Tree	Kassod (Senna siamea)	4	35	Healthy
20.003053	73.812725	2	G12	Tree	Pink imli	4	55	Healthy
20.003073	73.812717	2	G12	Tree	Pink imli	4	35	Healthy
20.00311	73.81264	2	G12	Tree	Kassod (Senna siamea)	4	10	Healthy
20.003103	73.812627	2	G12	Tree	Vilayati chich	4	150	Healthy
20.003163	73.812652	2	G12	Tree	Mahogany	9	85	Healthy
20.003235	73.812663	2	G12	Tree	Rain tree	6	260	Healthy
20.003237	73.812722	4	G12	Tree	Mahogany family	4	25	Cut

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.00327	73.812733	2	G12	Tree	Sausage tree marked	4	95	Healthy
20.003328	73.812808	2	G12	Tree	Acacia nilotica Marked	6	120	Healthy
20.003403	73.81279	4	G12	Tree	Acacia nilotica Marked	6	120	Dry
20.003435	73.812825	3	G12	Tree	Acacia nilotica Marked	6	125	Healthy
20.003525	73.812857	2	G12	Tree	Acacia nilotica	4	38	Dry
20.003537	73.812862	2	G12	Tree	Casuarina equisetifolia	4	70	Dry
20.003602	73.812975	5	G11	Tree	ttle brush tree (Callistemon)marl	4	55	Healthy
20.003606	73.812872	4	G11	Tree	Vad (Ficus benghalensis)	2	45	Healthy
20.003604	73.812774	4	G11	Tree	Casuarina equisetifolia	4	72	Healthy
20.003789	73.813089	4	G11	Tree	Acacia nilotica Marked	3	37	Healthy
20.003762	73.813016	4	G11	Tree	Gulmohar (Delonix regia) markec	6	104	Healthy
20.003774	73.81302	4	G11	Tree	Acacia nilotica Marked	10	230	Healthy
20.003748	73.813004	4	G11	Tree	Gulmohar (Delonix regia) markec	5	135	Healthy
20.003774	73.812976	4	G11	Tree	Azadiracta indica marked	6	128	Healthy
20.00378	73.812984	5	G11	Tree	Gulmohar (Delonix regia)	8	155	Healthy
20.00383	73.813007	4	G11	Tree	Gulmohar (Delonix regia)	10	133	Healthy
20.003866	73.813107	6	G11	Tree	Acacia nilotica Marked	8	129	Dry
20.003909	73.813086	5	G11	Tree	Kassod (Senna siamea)	2	20	Healthy
20.00372	73.813027	9	G11	Tree	Unidentified mark	8	153	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003821	73.813142	4	G11	Tree	Kassod (Senna siamea)	1	5	Healthy
20.00386	73.813131	4	G11	Tree	Kassod (Senna siamea) marked	5	64	Healthy
20.003896	73.813218	4	G11	Tree	Kassod (Senna siamea) marked	2	32	Healthy
20.003899	73.813167	4	G11	Tree	Neelmohar) Jacaranda mimosifol	8	87	Healthy
20.003945	73.813243	5	G11	Tree	Kassod (Senna siamea) marked	10	105	Healthy
20.00392	73.81326	4	G11	Tree	Unidentified mark	5	52	Healthy
20.004248	73.813351	8	G10	Tree	Acacia nilotica Marked	1	15	Healthy
20.004231	73.81336	4	G10	Tree	mohar) Jacaranda mimosifolia m	8	140	Healthy
20.004274	73.81338	4	G10	Tree	Neelmohar) Jacaranda mimosifol	6	155	Healthy
20.004347	73.813401	4	G10	Tree	mohar) Jacaranda mimosifolia m	8	150	Healthy
20.004355	73.813275	5	G10	Tree	Gulmohar (Delonix regia)	1	5	Healthy
20.004344	73.813283	4	G10	Tree	Unid mark green	8	155	Healthy
20.00434	73.813287	5	G10	Tree	Rain tree mark	8	250	Healthy
20.004287	73.813239	6	G10	Tree	Rain tree mark green	6	150	Healthy
20.004202	73.813194	6	G10	Tree	Acacia nilotica Marked	5	115	Healthy
20.004134	73.8132	4	G10	Tree	Karanz	1	5	Healthy
20.004141	73.813206	5	G10	Tree	Gulmohar (Delonix regia)	1	5	Healthy
20.004137	73.813211	4	G10	Tree	Gulmohar (Delonix regia)	1	5	Healthy
20.004137	73.813174	6	G10	Tree	Azadiracta indica marked	4	69	Healthy
20.00415	73.813229	5	G10	Tree	ackboard tree marked (Alstonia s	2	36	Healthy
20.004125	73.813161	5	G10	Tree	ackboard tree marked (Alstonia s	2	52	Healthy
20.004085	73.813131	4	G10	Tree	Kassod (Senna siamea) marked	2	25	Cut
20.004061	73.813139	5	G10	Tree	n Blackboard tree (Alstonia scho	1	15	Healthy
20.00404	73.813119	4	G10	Tree	Kassod (Senna siamea) marked	1	10	Healthy
20.004035	73.813088	7	G10	Tree	Rain tree mark green	12	250	Healthy
20.003982	73.813137	5	G10	Tree	Ui mark	8	69	Healthy
20.003963	73.813177	5	G10	Tree	Acacia nilotica Marked	10	110	Healthy
20.004012	73.813022	5	G10	Tree	Almond tree (Terminalia catappa	1	7	Healthy
20.003554	73.813176	2	G11	Tree	ttle brush tree (Callistemon)marl	4	85	Healthy
20.003493	73.813237	2	G11	Tree	Bottle brush tree (Callistemon)	4	65	Healthy
20.003539	73.813248	2	G11	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.003565	73.813227	2	G11	Tree	ttle brush tree (Callistemon)marl	6	70	Healthy
20.003672	73.813158	2	G11	Tree	Bombax ceiba marked	11	125	Healthy
20.003641	73.813213	2	G11	Tree	Acacia nilotica Marked	6	85	Healthy

Pingles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003693	73.813215	2	G11	Tree	Acacia nilotica Marked	6	89	Healthy
20.003803	73.813237	3	G11	Tree	Kassod (Senna siamea) marked	6	78	Healthy
20.003822	73.81325	2	G11	Tree	Kassod (Senna siamea) marked	6	85	Healthy
20.003861	73.813312	2	G10	Tree	Kassod (Senna siamea) marked	6	95	Healthy
20.003871	73.813227	2	G11	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.003957	73.813278	2	G11	Tree	Rain tree marked	6	55	Cut
20.004144	73.813327	3	G10	Tree	Kapok (Ceiba pentandra) markec	11	223	Healthy
20.00409	73.813263	5	G10	Tree	mohar) Jacaranda mimosifolia m	6	145	Healthy
20.00403	73.81324	2	G10	Tree	mohar) Jacaranda mimosifolia m	6	114	Healthy
20.003975	73.813215	2	G10	Tree	Acacia nilotica Marked	6	125	Healthy
20.00396	73.813257	2	G10	Tree	mohar) Jacaranda mimosifolia m	6	68	Healthy
20.003993	73.813208	2	G10	Tree	mohar) Jacaranda mimosifolia m	11	180	Healthy
20.003965	73.813132	2	G10	Tree	Kassod (Senna siamea) marked	4	10	Healthy
20.003958	73.813133	2	G10	Tree	Kassod (Senna siamea) marked	4	10	Healthy
20.003955	73.813173	2	G10	Tree	Kassod (Senna siamea) marked	4	10	Healthy
20.003959	73.813174	2	G10	Tree	Rain tree	4	10	Healthy
20.003951	73.81318	2	G10	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.003959	73.813139	2	G10	Tree	Kassod (Senna siamea) marked	4	20	Healthy
20.001081	73.812836	2	G9	Tree	Yellow bells (Tecoma stans)	4	28	Healthy
20.00112	73.812775	5	G9	Tree	Plumeria	4	25	Healthy
20.00119	73.812765	2	G9	Tree	Yellow bells (Tecoma stans)	4	35	Healthy
20.001187	73.812721	2	G9	Tree	Yellow bells (Tecoma stans)	4	28	Healthy
20.001215	73.812716	2	G9	Tree	Yellow bells (Tecoma stans)	4	28	Healthy
20.001218	73.812731	2	G9	Tree	Yellow bells (Tecoma stans)	4	25	Healthy
20.001385	73.81272	2	G8	Tree	Yellow bells (Tecoma stans)	4	55	Healthy
20.001427	73.81272	2	G8	Tree	Yellow bells (Tecoma stans)	4	35	Healthy
20.001608	73.812477	2	G8	Tree	Karanj	4	45	Healthy
20.001082	73.812862	5	G9	Tree	Plumeria	2	12	Healthy
20.001108	73.812822	5	G9	Tree	Yellow bells (Tecoma stans)	2	15	Healthy
20.001891	73.812577	4	G7	Tree	Kadam marked	6	58	Healthy
20.00191	73.812557	2	G7	Tree	Umber tree (Ficus racemosa)	4	25	Healthy
20.001108	73.812822	5	G9	Tree	ellow bells (Tecoma stans) marke	2	15	Healthy
20.001146	73.812765	5	G9	Tree	ellow bells (Tecoma stans) marke	2	32	Healthy
20.00189	73.812543	2	G7	Tree	Jamun (Syzygium cumini)	4	38	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001155	73.812661	4	G9	Tree	Yellow bells (Tecoma stans)	2	14	Healthy
20.001263	73.81271	4	G9	Tree	Pink imli	2	25	Healthy
20.001281	73.812735	7	G9	Tree	Pink imli	7	110	Healthy
20.001861	73.812542	2	G7	Shrub	Karumboola plant	4	38	Healthy
20.001535	73.812689	5	G8	Tree	Rosewood/shisham (Dalbergia s	2	45	Healthy
20.001619	73.812508	4	G8	Tree	Acacia nilotica	4	55	Healthy
20.001916	73.812501	3	G7	Tree	UI	4	25	Healthy
20.00185	73.812483	2	G7	Tree	:ock flower (Caesalpinia pulcherr	4	25	Healthy
20.001875	73.812919	4	G7	Tree	Acacia nilotica	5	50	Healthy
20.0018	73.812782	4	G7	Tree	Acacia nilotica	8	94	Healthy
20.001654	73.812748	5	G7	Tree	narind (Tamarindus indica) marl	18	310	Healthy
20.001862	73.812418	2	G7	Tree	Vad (Ficus benghalensis)	4	35	Healthy
20.001827	73.812385	3	G7	Tree	Eucalyptus marked	6	80	Healthy
20.001801	73.812608	5	G7	Tree	Rain tree mark green	15	280	Healthy
20.001824	73.812306	2	G7	Tree	Eucalyptus	6	75	Healthy
20.001689	73.812377	4	G7	Tree	Karanz mark green	10	220	Healthy
20.002626	73.814253	3	G51	Tree	Neelmohar) Jacaranda mimosifol	4	40	Healthy
20.002718	73.814483	2	G51	Tree	Kassod (Senna siamea) marked	4	45	Healthy
20.002764	73.814494	2	G51	Tree	Kassod (Senna siamea) marked	1	40	Healthy
20.002777	73.814498	2	G51	Tree	Kassod (Senna siamea) marked	1	45	Healthy
20.002803	73.814493	2	G51	Tree	Kassod (Senna siamea) marked	6	55	Healthy
20.002783	73.8145	2	G51	Tree	Kassod (Senna siamea) marked	1	45	Healthy
20.003024	73.814363	2	G51	Tree	Kassod (Senna siamea) marked	6	55	Healthy
20.003092	73.814387	2	G51	Tree	Kassod (Senna siamea) marked	6	60	Healthy
20.003113	73.814373	2	G51	Tree	Kassod (Senna siamea) marked	1	4	Healthy
20.003143	73.814357	2	G51	Tree	Kassod (Senna siamea) marked	6	18	Healthy
20.003107	73.814373	4	G51	Tree	Kassod (Senna siamea) marked	6	50	Healthy
20.003138	73.814361	2	G51	Tree	Kassod (Senna siamea) marked	1	3	Healthy
20.00312	73.814397	2	G51	Tree	Kassod (Senna siamea) marked	4	30	Cut
20.003088	73.814303	2	G51	Tree	Kassod (Senna siamea) marked	6	35	Healthy
20.003143	73.814258	3	G51	Tree	Acacia nilotica	6	35	Healthy
20.003195	73.814274	2	G51	Tree	Kassod (Senna siamea) marked	6	50	Healthy
20.003162	73.81423	2	G51	Tree	Kassod (Senna siamea)	6	45	Healthy
20.002994	73.814235	2	G51	Tree	Acacia nilotica	11	180	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003025	73.814319	2	G51	Tree	UI	4	25	Healthy
20.003038	73.81434	2	G51	Tree	Kassod (Senna siamea)	6	35	Healthy
20.003062	73.814402	3	G51	Tree	Kassod (Senna siamea)	1	50	Healthy
20.00303	73.814415	5	G51	Tree	Kassod (Senna siamea)	6	40	Healthy
20.003025	73.814522	2	G51	Tree	Kassod (Senna siamea)	6	30	Healthy
20.00305	73.814518	2	G51	Tree	Kassod (Senna siamea)	1	30	Healthy
20.003122	73.814538	2	G51	Tree	UI	6	40	Healthy
20.003042	73.814567	2	G51	Tree	Kassod (Senna siamea)	6	45	Healthy
20.00302	73.814547	2	G51	Tree	Kassod (Senna siamea)	6	60	Healthy
20.002905	73.814462	3	G51	Tree	Kassod (Senna siamea)	6	85	Healthy
20.002845	73.814552	4	G51	Tree	Kassod (Senna siamea)	4	2	Healthy
20.002862	73.814553	3	G51	Tree	Kassod (Senna siamea)	6	65	Healthy
20.002903	73.814623	2	G51	Tree	Kassod (Senna siamea)	6	100	Healthy
20.002993	73.814602	1	G51	Tree	Kassod (Senna siamea) marked	4	5	Cut
20.003035	73.814637	2	G51	Tree	Kassod (Senna siamea)	6	51	Healthy
20.003175	73.814688	3	G51	Tree	Kassod (Senna siamea)	6	55	Healthy
20.003027	73.814682	3	G51	Tree	Kassod (Senna siamea) marked	6	50	Healthy
20.003022	73.814888	3	G51	Tree	Kassod (Senna siamea) marked	6	45	Healthy
20.002616	73.814534	5	G51	Tree	Ber (Ziziphus mauritiana)	2	10	Cut
20.002616	73.814534	5	G51	Tree	Acacia nilotica	2	20	Cut
20.002614	73.814476	6	G51	Tree	Kassod (Senna siamea)	1	20	Healthy
20.002652	73.814336	4	G51	Shrub	Acacia nilotica	2	5	Healthy
20.002652	73.814336	4	G51	Tree	Kassod (Senna siamea)	2	40	Cut
20.002741	73.814395	5	G51	Tree	Kassod (Senna siamea)	8	95	Healthy
20.002778	73.814427	5	G51	Tree	Kassod (Senna siamea)	2	35	Healthy
20.002778	73.814427	5	G51	Tree	Kassod (Senna siamea) marked	3	62	Healthy
20.002817	73.8144	5	G51	Tree	Kassod (Senna siamea) marked	2	40	Healthy
20.002817	73.8144	5	G51	Tree	Ber (Ziziphus mauritiana)	2	35	Healthy
20.00285	73.814445	5	G51	Tree	Kassod (Senna siamea) marked	6	42	Healthy
20.00285	73.814445	5	G51	Tree	Kassod (Senna siamea) marked	6	48	Healthy
20.002897	73.814445	5	G51	Tree	Acacia nilotica	2	5	Healthy
20.003073	73.814535	5	G51	Tree	Kassod (Senna siamea) marked	4	34	Healthy
20.003075	73.814487	5	G51	Tree	Kassod (Senna siamea)	2	15	Healthy
20.003116	73.814445	5	G51	Tree	Unidentified	8	140	Healthy

Pugles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.003116	73.814445	5	G51	Tree	Kassod (Senna siamea) marked	5	28	Healthy
20.003135	73.814401	5	G51	Tree	Kassod (Senna siamea) marked	5	25	Healthy
20.003135	73.814401	5	G51	Tree	Kassod (Senna siamea)	3	20	Healthy
20.003164	73.814355	5	G51	Tree	Acacia nilotica Marked	5	75	Healthy
20.003164	73.814355	5	G51	Tree	Kassod (Senna siamea)	1	5	Healthy
20.003164	73.814355	5	G51	Tree	Mango	1	5	Healthy
20.003199	73.814228	5	G51	Tree	Kassod (Senna siamea) marked	8	45	Healthy
20.003199	73.814228	5	G51	Tree	Kassod (Senna siamea) marked	8	33	Healthy
20.003199	73.814228	5	G51	Tree	Kassod (Senna siamea) marked	5	37	Healthy
20.003199	73.814228	5	G51	Tree	Kassod (Senna siamea) marked	1	10	Healthy
20.003242	73.814225	5	G51	Tree	Kassod (Senna siamea) marked	2	25	Healthy
20.003242	73.814225	5	G51	Tree	Acacia nilotica Marked	5	160	Healthy
20.003243	73.814273	5	G51	Tree	Acacia nilotica Marked	5	130	Healthy
20.003209	73.814312	5	G51	Tree	Kassod (Senna siamea) marked	5	43	Healthy
20.003204	73.814363	5	G51	Tree	Kassod (Senna siamea) marked	5	48	Healthy
20.003204	73.814363	5	G51	Tree	Acacia nilotica Marked	5	68	Healthy
20.003182	73.814407	5	G51	Tree	Kassod (Senna siamea) marked	2	15	Healthy
20.003182	73.814407	5	G51	Tree	Kassod (Senna siamea)	1	5	Cut
20.0032	73.814452	5	G51	Tree	Kassod (Senna siamea) marked	10	43	Healthy
20.003154	73.814468	5	G51	Tree	Kassod (Senna siamea) marked	8	73	Healthy
20.003148	73.814516	5	G51	Tree	Kassod (Senna siamea) marked	2	15	Healthy
20.003141	73.814568	5	G51	Tree	Kassod (marked)	8	52	Healthy
20.003141	73.814568	5	G51	Tree	Kassod (Senna siamea) marked	8	53	Healthy
20.003141	73.814568	5	G51	Tree	Kassod (Senna siamea) marked	5	52	Healthy
20.003121	73.814646	5	G51	Tree	Unidentified mark	2	32	Healthy
20.003121	73.814646	5	G51	Tree	Kassod (Senna siamea) marked	7	56	Healthy
20.003121	73.814646	5	G51	Tree	Kassod (Senna siamea) marked	8	52	Healthy
20.001998	73.814553	4	G53	Tree	Kassod (Senna siamea)	6	85	Cut
20.00201	73.814535	1	G53	Tree	UI	4	4	Healthy
20.001975	73.814499	2	G53	Tree	Kassod (Senna siamea)	4	3	Cut
20.00197	73.814546	2	G53	Tree	Kassod (Senna siamea)	4	3	Healthy
20.001968	73.814549	2	G53	Tree	Kassod (Senna siamea)	4	4	Healthy
20.001986	73.814558	2	G53	Tree	Kassod (Senna siamea)	4	3	Cut
20.001964	73.814574	3	G53	Tree	Bombax ceiba marked	11	168	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001942	73.814566	3	G53	Tree	Kassod (Senna siamea)	4	3	Cut
20.001936	73.814595	2	G53	Tree	Kassod (Senna siamea)	4	35	Cut
20.00197	73.814568	2	G53	Tree	Kassod (Senna siamea)	4	12	Healthy
20.001958	73.814596	2	G53	Tree	Kassod (Senna siamea)	4	10	Healthy
20.001915	73.814572	2	G53	Tree	Kassod (Senna siamea)	4	16	Cut
20.001919	73.814547	2	G53	Tree	Kassod (Senna siamea)	4	3	Dry
20.001918	73.814562	2	G53	Tree	Kassod (Senna siamea) marked	6	45	Healthy
20.001908	73.814577	2	G53	Tree	Kassod (Senna siamea) marked	11	49	Healthy
20.001907	73.814607	2	G53	Tree	Kassod (Senna siamea) marked	6	55	Healthy
20.0019	73.814624	3	G53	Tree	Kassod (Senna siamea) marked	6	58	Healthy
20.001917	73.814605	2	G53	Tree	Kassod (Senna siamea) marked	11	55	Healthy
20.001381	73.813852	2	G38	Tree	Acacia nilotica	6	45	Dry
20.001348	73.813864	2	G38	Tree	Acacia nilotica	6	28	Healthy
20.00134	73.813865	3	G38	Tree	mohar) Jacaranda mimosifolia m	11	45	Healthy
20.001391	73.814062	2	G38	Tree	Acacia nilotica	6	70	Healthy
20.001368	73.814087	2	G38	Tree	UI	4	30	Healthy
20.00143	73.814122	3	G38	Tree	UI	4	35	Healthy
20.001456	73.813944	2	G38	Tree	Acacia nilotica	11	180	Healthy
20.001498	73.81394	2	G38	Tree	Acacia nilotica	6	40	Healthy
20.001494	73.813935	2	G38	Tree	Acacia nilotica	6	50	Healthy
20.001551	73.814078	2	G38	Tree	Acacia nilotica	4	35	Dry
20.001476	73.814153	2	G38	Tree	UI	4	35	Dry
20.001496	73.814102	3	G38	Tree	Acacia nilotica	11	45	Healthy
20.001494	73.814146	2	G38	Tree	Acacia nilotica	6	32	Healthy
20.001586	73.814085	2	G38	Tree	UI	4	30	Healthy
20.001563	73.813992	2	G38	Tree	UI	4	35	Healthy
20.001563	73.813974	3	G38	Tree	UI	4	45	Healthy
20.001643	73.813927	2	G38	Tree	UI	6	35	Healthy
20.001683	73.8139	2	G38	Tree	Acacia nilotica	11	110	Healthy
20.002503	73.814233	2	G36	Tree	Neelmohar) Jacaranda mimosifol	4	35	Healthy
20.002516	73.814247	2	G36	Tree	G36	4	35	Healthy
20.00251	73.814253	2	G36	Tree	Neelmohar) Jacaranda mimosifol	4	25	Healthy
20.00249	73.814263	2	G36	Tree	Neelmohar) Jacaranda mimosifol	4	35	Healthy
20.002472	73.814228	2	G36	Tree	Neelmohar) Jacaranda mimosifol	4	30	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002458	73.813985	2	G36	Tree	Neelmohar) Jacaranda mimosifol	4	40	Healthy
20.002458	73.813996	2	G36	Tree	Neelmohar) Jacaranda mimosifol	4	2	Healthy
20.002463	73.813978	2	G36	Tree	Neelmohar) Jacaranda mimosifol	4	10	Healthy
20.002484	73.813981	3	G36	Tree	Flame of forest	4	20	Healthy
20.002426	73.813757	2	G36	Tree	Kassod (Senna siamea)	4	56	Healthy
20.00244	73.813827	3	G36	Shrub	Elephant ear plant	4	45	Healthy
20.002401	73.813717	2	G36	Tree	Kassod (Senna siamea)	4	40	Healthy
20.002373	73.813747	2	G37	Tree	Kassod (Senna siamea)	4	45	Cut
20.002151	73.814061	2	G37	Tree	Silveroak	16	97	Healthy
20.002119	73.814083	3	G37	Shrub	Acacia nilotica	4	35	Dry
20.002151	73.814071	3	G37	Tree	Silveroak	6	76	Healthy
20.002142	73.813985	4	G37	Tree	Azadiracta indica	4	10	Cut
20.002123	73.814028	2	G37	Tree	Azadiracta indica	4	20	Cut
20.00208	73.814047	2	G37	Tree	UI	6	35	Healthy
20.002123	73.814053	4	G37	Tree	mboo patch (Dendrocalamus stric	4	2	Healthy
20.003058	73.814163	3	G35	Tree	Kassod (Senna siamea)	6	35	Healthy
20.003068	73.813913	2	G35	Tree	Rain tree	11	86	Healthy
20.003055	73.813943	2	G35	Tree	Rain tree	11	105	Healthy
20.003073	73.813968	2	G35	Tree	Rain tree	11	190	Healthy
20.003003	73.81421	2	G35	Tree	Acacia nilotica	16	250	Healthy
20.002907	73.814108	4	G35	Tree	Kassod (Senna siamea)	4	38	Healthy
20.00287	73.814005	4	G35	Tree	Neelmohar) Jacaranda mimosifol	6	18	Healthy
20.00293	73.814005	2	G35	Tree	Kassod (Senna siamea)	6	33	Healthy
20.002948	73.813968	2	G35	Tree	Kassod (Senna siamea)	6	35	Healthy
20.002907	73.813973	2	G35	Tree	Kassod (Senna siamea)	6	28	Healthy
20.002937	73.813945	2	G35	Tree	Kassod (Senna siamea)	6	61	Healthy
20.003088	73.813863	2	G35	Tree	Arjuna (Terminalia arjuna)	16	152	Healthy
20.002993	73.813832	2	G35	Tree	Rain tree numbered	11	250	Healthy
20.002672	73.813863	2	G35	Tree	G35	4	3	Healthy
20.00269	73.813723	2	G35	Tree	Neelmohar) Jacaranda mimosifol	6	45	Healthy
20.00266	73.813732	2	G35	Tree	Kassod (Senna siamea)	4	35	Healthy
20.002625	73.813713	2	G35	Tree	Kassod (Senna siamea)	7	55	Healthy
20.002633	73.813707	2	G35	Tree	Kassod (Senna siamea)	11	85	Healthy
20.002054	73.814494	4	G53	Tree	Kassod (Senna siamea)	2	18	Cut

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.00205	73.814504	4	G53	Tree	Kassod (Senna siamea)	4	41	Cut
20.002043	73.814432	4	G53	Tree	Kassod (Senna siamea)	4	20	Cut
20.002036	73.81446	4	G53	Tree	Kassod (Senna siamea)	6	42	Healthy
20.002025	73.814437	4	G53	Tree	Kassod (Senna siamea)	10	42	Healthy
20.002038	73.814426	4	G53	Tree	Kassod (Senna siamea)	4	20	Healthy
20.001975	73.814474	4	G53	Tree	Kassod (Senna siamea)	4	22	Healthy
20.001991	73.814498	4	G53	Tree	Kassod (Senna siamea)	4	37	Cut
20.002016	73.814512	4	H53	Tree	Kassod (Senna siamea)	4	24	Healthy
20.00201	73.814489	3	G53	Tree	Kassod (Senna siamea)	4	37	Healthy
20.002008	73.814491	4	G53	Tree	Kassod (Senna siamea)	4	27	Healthy
20.002014	73.814495	4	G53	Tree	Kassod (Senna siamea)	4	27	Healthy
20.002022	73.814476	3	G53	Tree	Kassod (Senna siamea)	6	38	Healthy
20.002041	73.814541	4	G53	Tree	Kassod (Senna siamea) marked	6	28	Healthy
20.002052	73.814534	3	G53	Tree	Kassod (Senna siamea) marked	6	35	Healthy
20.002049	73.814515	3	G53	Tree	Kassod (Senna siamea) marked	6	37	Healthy
20.002179	73.814589	3	G53	Tree	Kassod (Senna siamea) marked	6	57	Healthy
20.00209	73.814619	4	G53	Tree	Rain tree marked	6	90	Healthy
20.00212	73.814585	3	H53	Tree	Rain tree marked	6	88	Healthy
20.002125	73.814538	3	G53	Tree	Rain tree marked	4	90	Healthy
20.002087	73.814547	3	G53	Tree	Kassod (Senna siamea) marked	6	62	Healthy
20.002113	73.814608	3	G53	Tree	Rain tree	6	90	Healthy
20.002112	73.814678	4	G53	Tree	Kassod (Senna siamea) marked	6	56	Healthy
20.002168	73.81447	4	G53	Tree	Kassod (Senna siamea) marked	6	38	Healthy
20.002134	73.814212	4	G53	Tree	Acacia nilotica	6	70	Healthy
20.002042	73.814429	4	G53	Tree	Acacia nilotica Marked	6	36	Healthy
20.00202	73.814421	4	G53	Tree	Kassod (Senna siamea)	10	60	Healthy
20.001991	73.814445	4	G53	Tree	Kassod (Senna siamea)	4	30	Healthy
20.001982	73.814434	4	G53	Tree	Kassod (Senna siamea)	6	34	Healthy
20.001974	73.814413	4	G53	Tree	Kassod (Senna siamea) marked	6	29	Healthy
20.001973	73.814406	4	G53	Tree	Kassod (Senna siamea) marked	6	24	Healthy
20.001986	73.81441	4	G53	Tree	Acacia nilotica Marked	10	89	Healthy
20.002009	73.814392	4	G53	Tree	Kassod (Senna siamea) marked	6	24	Healthy
20.002132	73.814388	4	G53	Tree	Kassod (Senna siamea) marked	10	59	Healthy
20.002133	73.81439	4	G53	Tree	Rain Tree	10	158	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002125	73.814409	4	G53	Tree	Rain tree	10	192	Healthy
20.002219	73.814165	4	G53	Tree	Acacia nilotica	6	62	Healthy
20.002204	73.814156	4	G53	Tree	Sausage tree	10	136	Healthy
20.002176	73.8142	4	G53	Tree	Acacia nilotica	7	80	Healthy
20.001356	73.813832	4	G38	Tree	Acacia nilotica	4	20	Healthy
20.001353	73.8138	3	G38	Tree	Acacia nilotica	6	37	Healthy
20.001338	73.813813	3	G38	Tree	Acacia nilotica	6	33	Healthy
20.001339	73.813813	4	G38	Tree	Acacia nilotica	6	48	Healthy
20.001406	73.813774	4	G38	Tree	Acacia nilotica	4	38	Healthy
20.001589	73.813823	3	G38	Tree	Acacia nilotica	4	30	Healthy
20.001597	73.813844	4	G38	Tree	Acacia nilotica	4	24	Healthy
20.001546	73.813823	4	G38	Tree	Acacia nilotica	4	14	Healthy
20.001555	73.813831	4	G38	Tree	Acacia nilotica	6	47	Healthy
20.001554	73.81383	3	G38	Tree	Acacia nilotica Marked	6	53	Healthy
20.00154	73.813787	4	G38	Tree	Acacia nilotica Marked	6	60	Healthy
20.001567	73.813805	4	G38	Tree	Acacia nilotica	6	34	Healthy
20.001558	73.813806	4	G38	Tree	Acacia nilotica Marked	6	56	Healthy
20.001585	73.813757	4	G38	Tree	Acacia nilotica Marked	6	42	Healthy
20.001556	73.813791	4	G38	Tree	mohar) Jacaranda mimosifolia m	6	15	Healthy
20.001597	73.813815	4	G38	Tree	Acacia nilotica	4	20	Healthy
20.001607	73.813808	3	G38	Tree	Acacia nilotica	4	10	Healthy
20.001613	73.813808	3	G38	Tree	Acacia nilotica	4	13	Healthy
20.001609	73.813791	4	G38	Tree	Acacia nilotica	6	20	Healthy
20.001655	73.81379	4	G38	Tree	Acacia nilotica	4	25	Healthy
20.001667	73.813788	4	G38	Tree	Acacia nilotica	4	19	Healthy
20.001717	73.81377	3	G38	Tree	Acacia nilotica	4	13	Cut
20.00172	73.813788	3	G38	Tree	Acacia nilotica	4	8	Healthy
20.001728	73.813769	4	G38	Tree	Acacia nilotica	4	10	Healthy
20.00164	73.813753	3	G38	Tree	Acacia nilotica	6	52	Healthy
20.00167	73.813735	4	G38	Tree	Acacia nilotica	4	24	Healthy
20.001343	73.813879	4	G38	Tree	Acacia nilotica	6	22	Healthy
20.001479	73.814148	4	G38	Tree	Acacia nilotica	10	77	Healthy
20.001436	73.814103	4	G38	Tree	Acacia nilotica	8	60	Healthy
20.001455	73.814093	4	G38	Tree	Acacia nilotica	7	23	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001454	73.81411	4	G38	Tree	Acacia nilotica	4	15	Cut
20.001473	73.814082	4	G38	Tree	Acacia nilotica	9	34	Healthy
20.00148	73.814057	4	G38	Tree	Acacia nilotica	6	20	Healthy
20.001478	73.814058	4	G38	Tree	Acacia nilotica	4	16	Healthy
20.001473	73.81405	4	G38	Tree	Acacia nilotica	6	20	Healthy
20.001482	73.814043	4	G38	Tree	Acacia nilotica	4	30	Healthy
20.0015	73.814089	4	G38	Tree	Acacia nilotica	4	18	Healthy
20.001503	73.814081	4	G38	Tree	Acacia nilotica	7	49	Healthy
20.001519	73.814058	4	G38	Tree	Acacia nilotica	7	39	Healthy
20.001521	73.814055	4	G38	Tree	Acacia nilotica	4	38	Healthy
20.001511	73.814052	4	G38	Tree	Acacia nilotica	8	50	Healthy
20.001523	73.814054	4	G38	Tree	Acacia nilotica	7	36	Healthy
20.001508	73.814034	4	G38	Tree	Acacia nilotica	7	26	Healthy
20.001517	73.814015	4	G38	Tree	Acacia nilotica Marked	7	44	Healthy
20.001531	73.814019	4	G38	Tree	Acacia nilotica Marked	6	30	Healthy
20.001518	73.814018	4	G38	Tree	Acacia nilotica Marked	6	25	Healthy
20.001533	73.814005	4	G38	Tree	Acacia nilotica Marked	6	25	Healthy
20.001535	73.814014	4	G38	Tree	Acacia nilotica Marked	6	25	Healthy
20.001552	73.813995	4	G38	Tree	Acacia nilotica Marked	6	50	Healthy
20.002514	73.814219	4	G36	Tree	Neelmohar) Jacaranda mimosifol	4	16	Healthy
20.002517	73.814229	4	G36	Tree	Neelmohar) Jacaranda mimosifol	6	16	Healthy
20.002533	73.814245	4	G36	Tree	Neelmohar) Jacaranda mimosifol	6	16	Healthy
20.002536	73.814254	4	G36	Tree	Neelmohar) Jacaranda mimosifol	5	12	Healthy
20.002527	73.814232	4	G36	Tree	Neelmohar) Jacaranda mimosifol	4	18	Healthy
20.002508	73.814183	4	G36	Tree	Acacia nilotica	4	13	Healthy
20.002506	73.81419	4	G36	Tree	Acacia nilotica	4	18	Healthy
20.002532	73.814186	4	G36	Tree	Kassod (Senna siamea) marked	6	13	Healthy
20.002518	73.814169	4	G36	Tree	Acacia nilotica	4	25	Healthy
20.002348	73.814182	4	G37	Tree	Acacia nilotica	10	177	Healthy
20.002272	73.81416	4	G36	Tree	Azadiracta indica marked	10	136	Healthy
20.002174	73.814	3	G37	Tree	Coconut (Cocos nucifera)	9	67	Healthy
20.002001	73.814006	4	G37	Tree	Coconut (Cocos nucifera)	11	87	Healthy
20.00189	73.813906	4	G37	Tree	Acacia nilotica	4	34	Dry
20.001929	73.813901	4	G37	Tree	Acacia nilotica	6	110	Healthy

Pugles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.00173	73.813892	4	G37	Tree	Acacia nilotica	6	190	Healthy
20.001636	73.814021	4	G37	Tree	Acacia nilotica	4	37	Healthy
20.00167	73.814041	3	G37	Tree	Acacia nilotica	4	19	Healthy
20.001692	73.81405	4	G37	Tree	Acacia nilotica	4	32	Healthy
20.001768	73.814024	3	G37	Tree	Pink trumpet marked	6	140	Healthy
20.001741	73.813983	4	G37	Tree	Indian Elm tree	6	83	Healthy
20.001502	73.813554	3	G26	Tree	Acacia nilotica	6	67	Healthy
20.001486	73.813628	3	G26	Tree	Acacia nilotica	6	62	Healthy
20.001505	73.813633	3	G26	Tree	Neelmohar) Jacaranda mimosifol	6	27	Healthy
20.001508	73.813655	3	G26	Tree	Acacia nilotica	6	55	Healthy
20.001533	73.813619	3	G26	Tree	Acacia nilotica	6	77	Healthy
20.001532	73.813623	3	G26	Tree	Acacia nilotica	6	44	Healthy
20.001516	73.813681	4	G26	Tree	Neelmohar) Jacaranda mimosifol	6	10	Healthy
20.001515	73.813675	4	G26	Tree	Neelmohar) Jacaranda mimosifol	6	10	Healthy
20.001496	73.81367	4	G26	Tree	Acacia nilotica	6	46	Healthy
20.001503	73.813698	4	G26	Tree	Acacia nilotica	4	13	Healthy
20.00152	73.81367	4	G26	Tree	Acacia nilotica	4	27	Healthy
20.001539	73.813677	4	G26	Tree	Acacia nilotica	6	48	Healthy
20.001578	73.813702	4	G26	Tree	Neelmohar) Jacaranda mimosifol	13	9	Healthy
20.001584	73.813701	4	G26	Tree	UI	4	7	Healthy
20.002017	73.81387	2	G37	Tree	Chandan	4	3	Healthy
20.001586	73.813679	4	G26	Tree	Acacia nilotica	6	98	Healthy
20.001556	73.813753	3	G26	Tree	Acacia nilotica Marked	6	70	Healthy
20.002007	73.813813	2	G37	Tree	Chandan	4	3	Healthy
20.001542	73.813747	3	G26	Tree	mohar) Jacaranda mimosifolia m	6	15	Healthy
20.002005	73.813796	3	G26	Tree	Vad (Ficus benghalensis)	4	3	Healthy
20.001529	73.813732	3	G26	Tree	Acacia nilotica Marked	6	45	Healthy
20.002017	73.813769	2	G37	Tree	Neelmohar) Jacaranda mimosifol	16	65	Healthy
20.001495	73.813707	4	G26	Tree	Neelmohar) Jacaranda mimosifol	6	19	Healthy
20.00201	73.813772	2	G37	Tree	Chandan	11	25	Healthy
20.001993	73.813724	2	G37	Tree	Umber tree (Ficus racemosa)	11	37	Healthy
20.001969	73.813757	4	G37	Tree	Neelmohar) Jacaranda mimosifol	11	70	Healthy
20.001953	73.813795	2	G37	Tree	Kassod (Senna siamea) marked	6	35	Healthy
20.001962	73.813822	2	G37	Tree	Kassod (Senna siamea)	6	45	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001959	73.813818	2	G37	Tree	Kassod (Senna siamea)	6	35	Healthy
20.001965	73.813753	2	G37	Tree	Kassod (Senna siamea)	4	30	Healthy
20.00193	73.813747	2	G37	Tree	Kassod (Senna siamea)	6	45	Healthy
20.001945	73.813772	2	G37	Tree	Vad (Ficus benghalensis)	4	2	Healthy
20.001974	73.813767	2	G37	Tree	Vad (Ficus benghalensis)	4	1	Healthy
20.001952	73.813715	4	G37	Tree	Kassod (Senna siamea)	6	45	Cut
20.00194	73.813733	3	G37	Tree	Kassod (Senna siamea)	6	45	Healthy
20.001937	73.813745	4	G37	Tree	Tabebuia rosea	4	2	Healthy
20.001934	73.81382	2	G37	Tree	Neelmohar) Jacaranda mimosifol	6	26	Healthy
20.001923	73.81379	2	G37	Tree	Kassod (Senna siamea)	6	3	Healthy
20.001887	73.813813	2	G37	Tree	Kassod (Senna siamea)	6	75	Cut
20.00176	73.813803	2	G37	Tree	Kassod (Senna siamea)	6	50	Healthy
20.001804	73.813798	2	G37	Tree	Kassod (Senna siamea)	6	50	Healthy
20.001815	73.813793	4	G37	Tree	Kassod (Senna siamea)	11	40	Healthy
20.001728	73.814082	4	G37	Tree	Silveroak	11	45	Healthy
20.001268	73.81328	2	G26	Tree	Acacia nilotica	11	50	Healthy
20.001317	73.81354	2	G26	Tree	Coconut (Cocos nucifera)	11	110	Healthy
20.001323	73.813305	2	G26	Tree	Acacia nilotica Marked	6	48	Healthy
20.001327	73.813358	2	G26	Tree	Acacia nilotica Marked	7	65	Healthy
20.001552	73.813348	2	G26	Tree	Acacia nilotica	6	35	Healthy
20.00168	73.813388	2	G26	Tree	Acacia nilotica	11	45	Healthy
20.001639	73.813385	4	G26	Tree	Kassod (Senna siamea)	6	10	Healthy
20.001635	73.813362	2	G26	Tree	Kassod (Senna siamea)	6	15	Healthy
20.001627	73.81333	2	G26	Tree	Kassod (Senna siamea)	6	5	Healthy
20.001645	73.813335	2	G26	Tree	Kassod (Senna siamea)	4	4	Healthy
20.001655	73.813285	2	G26	Tree	Kassod (Senna siamea)	11	30	Healthy
20.001659	73.813333	3	G26	Tree	Kassod (Senna siamea)	6	25	Healthy
20.00166	73.813292	2	G26	Tree	Kassod (Senna siamea) marked	6	20	Healthy
20.001703	73.813297	2	G26	Tree	Rain tree marked yellow	11	55	Healthy
20.001737	73.81325	2	G26	Tree	Kassod (Senna siamea)	4	4	Healthy
20.001717	73.813217	2	G26	Tree	Kassod (Senna siamea)	4	2	Healthy
20.001742	73.813246	2	G26	Tree	Kassod (Senna siamea)	4	6	Healthy
20.001732	73.813244	2	G26	Tree	Kassod (Senna siamea)	4	3	Healthy
20.001673	73.813305	2	G26	Tree	Kassod (Senna siamea)	4	3	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001739	73.813292	2	G26	Tree	Kassod (Senna siamea)	4	3	Healthy
20.00172	73.813278	2	G26	Tree	Kassod (Senna siamea)	5	3	Healthy
20.001758	73.81326	2	G26	Tree	Kassod (Senna siamea)	4	3	Healthy
20.001727	73.813281	2	G26	Tree	Kassod (Senna siamea)	4	2	Healthy
20.001692	73.813252	2	G26	Tree	Kassod (Senna siamea)	4	3	Healthy
20.001713	73.813278	2	G26	Tree	Kassod (Senna siamea)	4	3	Healthy
20.001743	73.813246	2	G26	Tree	Kassod (Senna siamea)	4	2	Healthy
20.001666	73.813265	13	G26	Tree	Azadiracta indica marked	11	70	Healthy
20.001691	73.81346	3	G25	Tree	Kassod (Senna siamea)	6	20	Healthy
20.001743	73.813456	2	G25	Tree	Coconut (Cocos nucifera)	11	110	Healthy
20.001826	73.813553	2	G25	Tree	Azadiracta indica	11	160	Healthy
20.001965	73.813516	2	G25	Tree	Kassod (Senna siamea)	4	25	Healthy
20.00199	73.813485	2	G25	Tree	Kassod (Senna siamea)	11	23	Healthy
20.001962	73.813458	2	G25	Tree	Kassod (Senna siamea)	4	20	Healthy
20.00195	73.813514	3	G25	Tree	Kassod (Senna siamea)	4	36	Healthy
20.001928	73.813512	2	G25	Tree	Kassod (Senna siamea)	11	20	Healthy
20.001957	73.813465	4	G25	Tree	Kassod (Senna siamea)	16	34	Healthy
20.00197	73.813486	2	G25	Tree	Kassod (Senna siamea)	11	25	Healthy
20.001996	73.81353	2	G25	Tree	Kassod (Senna siamea)	11	23	Healthy
20.001988	73.81353	1	G25	Tree	Kassod (Senna siamea)	4	65	Healthy
20.00196	73.813542	4	G25	Tree	Kassod (Senna siamea)	11	20	Healthy
20.001967	73.813513	2	G25	Tree	Kassod (Senna siamea)	4	2	Healthy
20.001938	73.813457	2	G25	Tree	Kassod (Senna siamea)	11	20	Healthy
20.001938	73.813457	2	G25	Tree	Kassod (Senna siamea)	4	10	Healthy
20.001935	73.813476	2	G25	Tree	Gulmohar (Delonix regia)	4	2	Healthy
20.001935	73.813476	2	G25	Tree	Kassod (Senna siamea)	11	30	Healthy
20.00134	73.813658	4	G26	Tree	Gulmohar (Delonix regia)	6	140	Healthy
20.00193	73.813485	2	G25	Tree	Kassod (Senna siamea)	11	55	Healthy
20.001462	73.813715	4	G26	Tree	Neelmohar) Jacaranda mimosifol	6	28	Healthy
20.001992	73.813545	2	G25	Tree	Kassod (Senna siamea)	11	55	Healthy
20.001457	73.813673	4	G26	Tree	Acacia nilotica	6	47	Healthy
20.001962	73.813509	2	G25	Tree	Kassod (Senna siamea)	4	25	Healthy
20.001407	73.813727	4	G26	Tree	Acacia nilotica	4	23	Healthy
20.001344	73.813658	4	G26	Tree	Acacia nilotica	4	20	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002008	73.813523	2	G25	Tree	Kassod (Senna siamea)	11	50	Healthy
20.001345	73.813682	3	G26	Tree	Acacia nilotica	4	19	Healthy
20.001988	73.813515	2	G25	Tree	Kassod (Senna siamea)	11	30	Healthy
20.001355	73.813709	3	G26	Tree	Azadiracta indica	6	90	Healthy
20.001998	73.813458	2	G25	Tree	Kassod (Senna siamea)	6	40	Healthy
20.001957	73.813473	2	G25	Tree	Kassod (Senna siamea)	4	5	Healthy
20.002081	73.813714	6	G37	Tree	Chandan	1	3	Healthy
20.002092	73.813737	5	G37	Tree	Mango	2	12	Healthy
20.002093	73.813698	5	G37	Tree	Imli	2	20	Healthy
20.002104	73.813713	5	G37	Tree	Cordia dichotoma	1	30	Healthy
20.002152	73.813767	9	G37	Tree	Ram phal	1	3	Healthy
20.00208	73.813685	5	G37	Tree	Vad (Ficus benghalensis)	2	46	Healthy
20.002091	73.813871	6	G37	Tree	Imli	1	22	Healthy
20.002122	73.813708	5	G37	Tree	Custard apple	1	42	Healthy
20.002122	73.813708	5	G37	Tree	Umber tree (Ficus racemosa)	3	140	Healthy
20.002029	73.814071	5	G37	Tree	Umber tree (Ficus racemosa)	1	15	Healthy
20.002019	73.814108	7	G37	Tree	Umber tree (Ficus racemosa)	1	13	Healthy
20.002019	73.813445	2	G25	Tree	Kassod (Senna siamea)	11	55	Healthy
20.002118	73.814118	7	G37	Tree	Unidentified pongam	1	13	Healthy
20.002086	73.814106	5	G37	Tree	Pongam tree uinde	1	5	Healthy
20.002044	73.813481	2	G25	Tree	Kassod (Senna siamea)	11	60	Healthy
20.002057	73.813539	2	G25	Tree	Kassod (Senna siamea)	11	50	Healthy
20.002016	73.813637	4	G25	Tree	Kassod (Senna siamea)	11	45	Healthy
20.002032	73.813547	2	G25	Tree	Kassod (Senna siamea)	11	55	Healthy
20.001985	73.813575	8	G25	Tree	Kassod (Senna siamea)	11	65	Healthy
20.002005	73.814083	9	G37	Tree	Vad (Ficus benghalensis)	1	5	Healthy
20.002067	73.813532	2	G25	Tree	Kassod (Senna siamea)	6	15	Healthy
20.002004	73.814093	4	G37	Tree	Unidentified	2	10	Healthy
20.001992	73.814076	5	G37	Tree	Pongam tree	1	5	Healthy
20.001992	73.814076	5	G37	Tree	Acacia nilotica	10	80	Healthy
20.001992	73.814076	5	G37	Tree	Kassod (Senna siamea)	5	65	Healthy
20.001992	73.814076	5	G37	Tree	Acacia nilotica	1	45	Healthy
20.002095	73.813595	4	G37	Tree	Kassod (Senna siamea)	2	40	Healthy
20.002082	73.813569	4	G37	Tree	Kassod (Senna siamea)	2	25	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002191	73.813601	8	G37	Shrub	Acacia nilotica	1	10	Healthy
20.002032	73.813549	2	G25	Tree	Kassod (Senna siamea)		40	Healthy
20.002024	73.813316	4	G37	Tree	Kassod (Senna siamea)	8	45	Healthy
20.002024	73.813316	4	G37	Tree	Imli	8	250	Healthy
20.002176	73.813396	4	G37	Tree	Pink flower tree mark green	9	250	Healthy
20.002048	73.813534	3	G25	Tree	Kassod (Senna siamea)		65	Healthy
20.002114	73.813495	2	G25	Tree	Kassod (Senna siamea)		18	Healthy
20.002098	73.813477	2	G25	Tree	Kassod (Senna siamea)		50	Healthy
20.002105	73.813468	2	G25	Tree	Kassod (Senna siamea)		35	Healthy
20.002234	73.813451	5	G37	Tree	Kassod (Senna siamea) marked	6	67	Healthy
20.002058	73.813488	2	G25	Tree	Kassod (Senna siamea) marked		35	Healthy
20.002058	73.813488	2	G37	Tree	Kassod (Senna siamea) marked	8	63	Healthy
20.002265	73.81357	4	G37	Tree	Kassod (Senna siamea) marked	6	55	Healthy
20.002217	73.813514	5	G37	Tree	Kassod (Senna siamea) marked	7	42	Healthy
20.002066	73.813482	2	G25	Tree	Kassod (Senna siamea)		35	Healthy
20.002215	73.813536	4	G37	Tree	Kassod (Senna siamea)	7	60	Healthy
20.002013	73.813483	2	G25	Tree	Kassod (Senna siamea)		15	Healthy
20.002286	73.813553	6	G37	Tree	Kassod (Senna siamea)	6	59	Healthy
20.002316	73.813608	6	G37	Tree	Kassod (Senna siamea)	4	57	Healthy
20.001999	73.813432	2	G25	Tree	Kassod (Senna siamea)		40	Healthy
20.002329	73.813651	9	G37	Tree	Pink flower tree	8	210	Healthy
20.001985	73.813417	2	G25	Tree	Kassod (Senna siamea)		45	Healthy
20.001985	73.813417	2	G26	Tree	Coconut (Cocos nucifera)	5	45	Healthy
20.001985	73.813417	2	G26	Tree	Acacia nilotica	3	45	Healthy
20.001985	73.813417	2	G25	Tree	UI		35	Healthy
20.001641	73.813402	8	G26	Tree	Kassod (Senna siamea) marked	8	37	Healthy
20.001547	73.813559	9	G26	Tree	Acacia nilotica	4	45	Healthy
20.00202	73.813475	7	G25	Tree	Kassod (Senna siamea)		50	Healthy
20.001714	73.813523	4	G26	Tree	Kassod (Senna siamea)	1	10	Healthy
20.001733	73.813545	5	G26	Tree	Kassod (Senna siamea)	2	15	Healthy
20.00201	73.813482	2	G25	Tree	Kassod (Senna siamea)		45	Healthy
20.00201	73.813482	2	G26	Tree	Acacia nilotica	8	86	Healthy
20.001777	73.813443	6	G26	Tree	Kassod (Senna siamea) marked	10	40	Healthy
20.002088	73.813399	2	G25	Tree	Kassod (Senna siamea) marked		15	Healthy

Pugles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001704	73.813452	5	G26	Tree	Kassod (Senna siamea) marked	14	32	Healthy
20.002038	73.813474	2	G25	Tree	Kassod (Senna siamea) marked		16	Healthy
20.001705	73.813444	5	G26	Tree	Kassod (Senna siamea) marked	11	44	Healthy
20.001669	73.813459	9	G26	Tree	Kassod (Senna siamea) marked	2	39	Cut
20.002038	73.81346	2	G25	Tree	Gulmohar (Delonix regia)		1	Healthy
20.002073	73.813478	2	G25	Tree	Kassod (Senna siamea)		40	Healthy
20.002098	73.81348	2	G25	Tree	Kassod (Senna siamea)		50	Healthy
20.001696	73.813546	5	G26	Tree	Kassod (Senna siamea)	1	25	Cut
20.002092	73.813449	2	G25	Tree	Kassod (Senna siamea)		45	Healthy
20.001701	73.813536	6	G26	Tree	Kassod (Senna siamea)	1	20	Cut
20.002048	73.81345	2	G25	Tree	Kassod (Senna siamea)		40	Healthy
20.001712	73.813456	5	G26	Tree	Kassod (Senna siamea) marked	8	50	Healthy
20.001712	73.813456	5	G26	Tree	Kassod (Senna siamea) marked	5	49	Healthy
20.002018	73.813401	2	G25	Tree	Kassod (Senna siamea) marked		35	Healthy
20.001638	73.813561	4	G26	Tree	Acacia nilotica Marked	8	79	Healthy
20.001997	73.8134	2	G25	Tree	Kassod (Senna siamea) marked		10	Healthy
20.001686	73.813488	5	G26	Tree	Kassod (Senna siamea) marked	6	46	Healthy
20.001985	73.813372	2	G25	Tree	Kassod (Senna siamea) marked		25	Healthy
20.001985	73.813372	2	G26	Tree	Kassod (Senna siamea) marked	8	54	Healthy
20.001659	73.813443	5	G26	Tree	Kassod (Senna siamea) marked	5	50	Healthy
20.002039	73.813395	3	G25	Tree	Kassod (Senna siamea) marked		10	Healthy
20.001642	73.81346	5	G26	Tree	Kassod (Senna siamea) marked	1	5	Healthy
20.001612	73.813505	4	G26	Tree	Kassod (Senna siamea) marked	8	15	Healthy
20.002029	73.813388	2	G25	Tree	Kassod (Senna siamea) marked		15	Healthy
20.001646	73.813525	5	G26	Tree	Kassod (Senna siamea) marked	12	40	Healthy
20.002045	73.81339	2	G25	Tree	Kassod (Senna siamea) marked		20	Healthy
20.001585	73.813479	65	G26	Tree	Kassod (Senna siamea) marked	8	18	Healthy
20.001365	73.813573	9	G26	Tree	Acacia nilotica Marked	10	86	Healthy
20.002095	73.813372	3	G25	Tree	Tamarind (Tamarindus indica)		240	Healthy
20.002345	73.813616	2	G24	Tree	Kassod (Senna siamea) marked		35	Healthy
20.002392	73.813623	2	G24	Tree	Kassod (Senna siamea) marked		48	Diseased
20.002392	73.813623	2	G24	Tree	Kassod (Senna siamea) marked		40	Healthy
20.002392	73.813623	2	G26	Tree	Acacia nilotica	5	105	Healthy
20.001681	73.813375	5	G26	Tree	Kassod (Senna siamea) marked	4	51	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001627	73.813406	5	G26	Tree	Kassod (Senna siamea) marked	2	15	Healthy
20.002403	73.813575	2	G24	Tree	Kassod (Senna siamea) marked		60	Healthy
20.001627	73.813377	5	G26	Tree	Kassod (Senna siamea) marked	1	15	Cut
20.0016	73.813386	6	G26	Tree	Kassod (Senna siamea) marked	5	29	Healthy
20.001608	73.813438	5	G26	Tree	Kassod (Senna siamea) marked	1	10	Healthy
20.002402	73.813589	3	G24	Tree	Kassod (Senna siamea) marked		60	Healthy
20.002393	73.813568	2	G24	Tree	Kassod (Senna siamea) marked		88	Healthy
20.001613	73.813383	5	G26	Tree	Kassod (Senna siamea) marked	8	32	Healthy
20.001605	73.813412	5	G26	Tree	Kassod (Senna siamea) marked	10	35	Healthy
20.002355	73.81357	2	G24	Tree	Kassod (Senna siamea) marked		55	Healthy
20.001506	73.813414	6	G26	Tree	Kassod (Senna siamea) marked	1	15	Cut
20.001617	73.813415	5	G26	Tree	Kassod (Senna siamea) marked	6	45	Healthy
20.001617	73.813415	5	G24	Tree	Kassod (Senna siamea) marked		55	Healthy
20.002357	73.813555	2	G24	Tree	Kassod (Senna siamea) marked		50	Healthy
20.001606	73.813417	5	G26	Tree	Kassod (Senna siamea) marked	6	40	Healthy
20.002341	73.813501	2	G24	Tree	Kassod (Senna siamea) marked		40	Healthy
20.001624	73.813367	5	G26	Tree	Kassod (Senna siamea) marked	2	32	Healthy
20.002343	73.813531	4	G26	Tree	Kassod (Senna siamea) marked		25	Healthy
20.00234	73.813523	2	G24	Tree	Kassod (Senna siamea) marked		30	Healthy
20.002328	73.813533	2	G24	Tree	Kassod (Senna siamea) marked		89	Healthy
20.002396	73.813502	2	G24	Tree	Kassod (Senna siamea) marked		69	Healthy
20.002368	73.813495	2	G24	Tree	Kassod (Senna siamea) marked		80	Healthy
20.00237	73.813515	5	G24	Tree	Kassod (Senna siamea) marked		85	Healthy
20.002441	73.813498	2	G24	Tree	Kassod (Senna siamea) marked		1	Healthy
20.002393	73.813477	2	G24	Tree	Kassod (Senna siamea) marked		2	Healthy
20.002365	73.813482	2	G24	Tree	Kassod (Senna siamea) marked		25	Healthy
20.00235	73.813491	2	G24	Tree	Kassod (Senna siamea) marked		2	Healthy
20.002395	73.813433	4	G24	Tree	Kassod (Senna siamea) marked		40	Healthy
20.002395	73.813433	4	G24	Tree	Kassod (Senna siamea) marked		50	Healthy
20.002413	73.81333	2	G24	Tree	Kassod (Senna siamea) marked		85	Healthy
20.002452	73.813215	2	G24	Tree	Umber tree (Ficus racemosa)		115	Healthy
20.002512	73.813234	2	G24	Tree	Mango		20	Healthy
20.002588	73.813276	2	G24	Tree	Kassod (Senna siamea)		110	Healthy
20.003092	73.813428	12	G23	Tree	Umber tree (Ficus racemosa)		18	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002947	73.813257	2	G23	Tree	Vad (Ficus benghalensis)		29	Healthy
20.002885	73.813431	2	G23	Tree	Kassod (Senna siamea)		34	Healthy
20.002885	73.813431	2	G23	Tree	Kassod (Senna siamea)		65	Healthy
20.002934	73.813475	2	G23	Tree	Kassod (Senna siamea)		25	Healthy
20.00212	73.814004	4	G37	Tree	Coconut (Cocos nucifera)	10	82	Healthy
20.002104	73.814015	4	G37	Tree	Kassod (Senna siamea)	6	45	Healthy
20.001872	73.814014	4	G37	Tree	Mango	6	75	Healthy
20.001839	73.81393	4	G37	Tree	Acacia nilotica	4	26	Healthy
20.002155	73.813936	6	G37	Tree	Un	3	27	Healthy
20.002153	73.813934	6	G37	Tree	Acacia nilotica	2	20	Healthy
20.002128	73.813957	5	G37	Tree	Acacia nilotica	7	74	Healthy
20.002113	73.813958	4	G37	Tree	Un	2	18	Healthy
20.002103	73.813954	3	G37	Tree	Acacia nilotica	5	25	Healthy
20.002087	73.813926	3	G37	Tree	Acacia nilotica	6	60	Healthy
20.002096	73.813951	4	G37	Tree	Acacia nilotica	6	26	Healthy
20.002096	73.813956	3	G37	Tree	Acacia nilotica	6	74	Healthy
20.002065	73.813996	8	G37	Tree	Acacia nilotica	4	26	Healthy
20.002057	73.814007	5	G37	Tree	Acacia nilotica	5	34	Healthy
20.00206	73.81401	9	G37	Tree	Acacia nilotica	6	57	Healthy
20.002028	73.814005	4	G37	Tree	Un	6	39	Healthy
20.002006	73.814004	3	G37	Tree	Un	6	13	Healthy
20.002015	73.813974	5	G37	Tree	Acacia nilotica	5	46	Healthy
20.00202	73.813945	5	G37	Tree	Acacia nilotica	7	85	Healthy
20.001997	73.813921	9	G37	Tree	Acacia nilotica	6	26	Healthy
20.001975	73.813906	3	G37	Tree	Acacia nilotica	6	30	Healthy
20.001993	73.813849	4	G37	Tree	Acacia nilotica	10	67	Healthy
20.001941	73.813897	4	G37	Tree	Acacia nilotica	3	27	Healthy
20.001944	73.813904	3	G37	Tree	Acacia nilotica	6	67	Healthy
20.001947	73.813893	3	G37	Tree	Kassod (Senna siamea)	5	22	Healthy
20.001957	73.813889	6	G37	Tree	Acacia nilotica	6	37	Healthy
20.001955	73.813874	4	G37	Tree	Kassod (Senna siamea)	5	47	Healthy
20.001969	73.813869	3	G37	Tree	Acacia nilotica	5	40	Healthy
20.002032	73.813885	3	G37	Tree	Acacia nilotica	9	67	Healthy
20.002009	73.813885	4	G37	Tree	Kassod (Senna siamea)	4	45	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002007	73.813896	6	G37	Tree	Acacia nilotica	7	45	Healthy
20.002012	73.813847	7	G37	Tree	Acacia nilotica	7	75	Healthy
20.001689	73.813967	4	G37	Tree	Acacia nilotica	4	35	Healthy
20.001721	73.813834	4	G37	Tree	Acacia nilotica	6	36	Healthy
20.002226	73.813781	3	G37	Tree	Jambhul	12	230	Healthy
20.002232	73.814099	6	G37	Tree	Silver	10	92	Healthy
20.002236	73.814103	7	G37	Tree	Acacia nilotica	7	140	Healthy
20.001707	73.813603	4	G26	Tree	Acacia nilotica	7	72	Healthy
20.001614	73.813622	3	G26	Tree	Acacia nilotica	7	34	Healthy
20.001634	73.813616	5	G26	Tree	Azadiracta indica	7	96	Healthy
20.001447	73.813526	4	G26	Tree	Acacia nilotica	8	39	Healthy
20.00143	73.813539	4	G26	Tree	Coconut (Cocos nucifera)	7	92	Healthy
20.001474	73.813546	4	G26	Tree	Acacia nilotica Marked	6	39	Healthy
20.001476	73.813291	4	G26	Tree	Acacia nilotica	6	69	Healthy
20.001643	73.813636	3	G26	Tree	Acacia nilotica	7	76	Healthy
20.001653	73.813712	3	G26	Tree	Acacia nilotica	7	21	Healthy
20.001627	73.813719	6	G26	Tree	Acacia nilotica	7	22	Healthy
20.001594	73.813709	6	G26	Tree	Acacia nilotica	7	29	Healthy
20.001601	73.813732	6	G26	Tree	Acacia nilotica	1	28	Diseased
20.001604	73.813727	3	G26	Tree	Acacia nilotica	5	40	Healthy
20.001639	73.813748	7	G26	Tree	Acacia nilotica	1	4	Healthy
20.001584	73.813856	4	G26	Tree	Kassod (Senna siamea)	6	42	Healthy
20.001637	73.813755	5	G26	Tree	Acacia nilotica	6	56	Healthy
20.001648	73.813716	4	G26	Tree	Acacia nilotica	6	27	Healthy
20.00164	73.813701	4	G26	Tree	Acacia nilotica	4	21	Healthy
20.00163	73.813708	3	G26	Tree	Acacia nilotica	7	64	Healthy
20.001578	73.813627	5	G26	Tree	Acacia nilotica	7	50	Healthy
20.001608	73.813682	4	G26	Tree	Acacia nilotica	4	26	Healthy
20.001659	73.813725	3	G26	Tree	Acacia nilotica	6	20	Healthy
20.001652	73.813742	3	G26	Tree	Acacia nilotica	3	46	Healthy
20.001652	73.813742	3	G26	Tree	Acacia nilotica	6	48	Healthy
20.00168	73.813727	4	G26	Tree	Acacia nilotica	6	78	Healthy
20.001689	73.813691	3	G26	Tree	Kassod (Senna siamea)	6	59	Healthy
20.001689	73.813691	3	G26	Tree	UN	6	10	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001708	73.81375	4	G26	Tree	Acacia nilotica	3	30	Healthy
20.001756	73.813736	5	G26	Tree	Acacia nilotica	6	102	Healthy
20.001738	73.813772	9	G26	Tree	Kassod (Senna siamea)	2	15	Healthy
20.00194	73.813703	3	G25	Tree	Kassod (Senna siamea)	4	60	Cut
20.001944	73.813709	3	G25	Tree	Kassod (Senna siamea)	4	19	Cut
20.001936	73.81372	3	G25	Tree	Kassod (Senna siamea)	4	22	Cut
20.001912	73.813716	3	G25	Tree	Kassod (Senna siamea)	4	19	Cut
20.001919	73.813728	3	G25	Tree	Kassod (Senna siamea)	6	28	Cut
20.001947	73.813553	4	G25	Tree	Kassod (Senna siamea)	6	19	Healthy
20.001946	73.813546	4	G25	Tree	Acacia nilotica	6	28	Healthy
20.001969	73.813577	4	G25	Tree	UI	4	19	Healthy
20.00193	73.813549	4	G25	Tree	Kassod (Senna siamea)	4	19	Cut
20.00196	73.813684	5	G25	Tree	Kassod (Senna siamea)	4	26	Cut
20.001929	73.81356	4	G25	Tree	Kassod (Senna siamea)	4	13	Cut
20.001946	73.813562	4	G25	Tree	Kassod (Senna siamea)	4	20	Healthy
20.001944	73.813589	4	G25	Tree	Kassod (Senna siamea)	4	40	Cut
20.001934	73.813618	4	G25	Tree	Kassod (Senna siamea)	4	8	Cut
20.001945	73.813594	4	G25	Tree	Kassod (Senna siamea)	4	30	Cut
20.00193	73.813606	4	G25	Tree	Kassod (Senna siamea)	4	9	Healthy
20.001949	73.813641	4	G25	Tree	Kassod (Senna siamea)	4	45	Healthy
20.001927	73.813595	4	G25	Tree	Kassod (Senna siamea)	4	9	Cut
20.001928	73.813612	4	G25	Tree	Azadiracta indica	4	7	Healthy
20.001974	73.813593	4	G25	Tree	Kassod (Senna siamea)	6	24	Healthy
20.001915	73.813603	4	G25	Tree	Acacia nilotica	6	66	Healthy
20.001958	73.813626	4	G25	Tree	Acacia nilotica	6	53	Healthy
20.001925	73.813634	4	G25	Tree	Acacia nilotica	4	34	Healthy
20.001898	73.81366	4	G25	Tree	Acacia nilotica	6	68	Healthy
20.001919	73.813662	3	G25	Tree	Acacia nilotica	6	35	Healthy
20.001886	73.813684	4	G25	Tree	Kassod (Senna siamea)	6	52	Healthy
20.001883	73.813661	4	G25	Tree	Acacia nilotica	6	15	Healthy
20.001834	73.813653	4	G25	Tree	Kassod (Senna siamea)	6	39	Healthy
20.001868	73.813677	4	G25	Tree	Kassod (Senna siamea)	6	36	Healthy
20.001874	73.813681	4	G25	Tree	Acacia nilotica	6	81	Healthy
20.001869	73.813704	3	G25	Tree	Acacia nilotica	6	53	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition	
20.001879	73.813718	3	G25	Tree	Kassod (Senna siamea)	4	43	Healthy	
20.001911	73.813707	4	G25	Tree	Acacia nilotica	4	28	Dry	
20.001918	73.81371	4	G25	Tree	Acacia nilotica	6	45	Healthy	
20.001888	73.813728	4	G25	Tree	Kassod (Senna siamea)	6	28	Healthy	
20.001894	73.813754	4	G25	Tree	Acacia nilotica	6	43	Healthy	
20.001886	73.813719	4	G25	Tree	Kassod (Senna siamea)	6	45	Healthy	
20.001871	73.813702	4	G25	Tree	Acacia nilotica	6	52	Healthy	
20.001817	73.813729	4	G25	Tree	Kassod (Senna siamea)	6	47	Healthy	
20.00182	73.813695	4	G25	Tree	Kassod (Senna siamea)	6	27	Healthy	
20.001796	73.813705	4	G25	Tree	Acacia nilotica	6	48	Healthy	
20.001778	73.813707	4	G25	Tree	Acacia nilotica	6	96	Healthy	
20.001784	73.813716	4	G25	Tree	Acacia nilotica	6	58	Healthy	
20.001788	73.813739	4	G25	Tree	Acacia nilotica	6	73	Healthy	
20.001751	73.813765	7	G25	Tree	Jamaican Cherry	2	16	Healthy	
20.001841	73.81359	4	G25	Tree	Acacia nilotica	6	22	Healthy	
20.001998	73.813327	4	G25	Tree	Kassod (Senna siamea)	6	40	Healthy	
20.001972	73.813428	4	G25	Tree	Acacia nilotica	4	22	Diseased	varul
20.001951	73.813451	4	G25	Tree	Acacia nilotica	6	52	Diseased	varul
20.001916	73.813479	4	G25	Tree	Kassod (Senna siamea)	6	25	Healthy	
20.001952	73.813483	4	G25	Tree	Kassod (Senna siamea)	6	24	Healthy	
20.001922	73.813488	4	G25	Tree	Kassod (Senna siamea)	6	24	Healthy	
20.001945	73.813514	4	G25	Tree	Kassod (Senna siamea)	8	39	Healthy	
20.001939	73.813538	4	G25	Tree	Kassod (Senna siamea)	6	22	Healthy	
20.001903	73.813555	4	G25	Tree	Acacia nilotica	6	54	Healthy	
20.001958	73.813551	4	G25	Tree	Kassod (Senna siamea)	9	41	Healthy	
20.001895	73.813586	4	G25	Tree	Kassod (Senna siamea) marked	7	42	Healthy	
20.001857	73.813572	4	G25	Tree	Kassod (Senna siamea) marked	6	37	Healthy	
20.001857	73.813572	4	G25	Tree	Acacia nilotica	7	67	Dry	
20.001857	73.813572	4	G25	Tree	Kassod (Senna siamea) marked	10	32	Healthy	
20.001671	73.813359	5	G25	Tree	Kassod (Senna siamea) marked	8	30	Healthy	
20.001665	73.813365	5	G25	Tree	Kassod (Senna siamea) marked	8	32	Healthy	
20.001719	73.813375	5	G25	Tree	Kassod (Senna siamea) marked	10	33	Healthy	
20.001681	73.813387	5	G25	Tree	Kassod (Senna siamea) marked	8	37	Healthy	
20.001686	73.81333	4	G25	Tree	Kassod (Senna siamea) marked	8	27	Healthy	

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001651	73.813371	8	G25	Tree	Kassod (Senna siamea) marked	8	36	Healthy
20.001651	73.813371	8	G25	Tree	Pink flower tree marked	10	54	Healthy
20.001748	73.813322	5	G25	Tree	Kassod (Senna siamea) marked	5	32	Healthy
20.001725	73.813348	5	G25	Tree	Kassod (Senna siamea) marked	5	31	Healthy
20.001691	73.81331	5	G25	Tree	Kassod (Senna siamea) marked	5	29	Healthy
20.001748	73.813372	7	G25	Tree	Kassod (Senna siamea) marked	5	5	Healthy
20.001717	73.813349	5	G25	Tree	Acacia nilotica Marked	5	34	Healthy
20.001725	73.813371	5	G25	Tree	Kassod (Senna siamea) marked	5	23	Healthy
20.001724	73.813397	7	G25	Tree	Acacia nilotica Marked	4	39	Healthy
20.001783	73.813431	9	G25	Tree	Kassod (Senna siamea) marked	8	34	Healthy
20.001804	73.813416	5	G25	Tree	Acacia nilotica	5	42	Healthy
20.001799	73.813431	9	G25	Tree	Kassod (Senna siamea) marked	6	42	Healthy
20.001759	73.813398	5	G25	Tree	Kassod (Senna siamea) marked	6	32	Healthy
20.001727	73.813397	5	G25	Tree	Kassod (Senna siamea) marked	6	44	Healthy
20.001786	73.813369	4	G25	Tree	Kassod (Senna siamea) marked	6	35	Healthy
20.001767	73.813364	5	G25	Tree	Kassod (Senna siamea) marked	1	15	Cut
20.001739	73.813381	5	G25	Tree	Kassod (Senna siamea) marked	3	10	Healthy
20.00172	73.81336	5	G25	Tree	Kassod (Senna siamea) marked	6	41	Healthy
20.001873	73.813209	9	G25	Tree	Acacia nilotica Marked	5	31	Healthy
20.001865	73.813338	5	G25	Tree	Acacia nilotica	5	49	Healthy
20.001785	73.813351	5	G25	Tree	Acacia nilotica	5	52	Healthy
20.001857	73.813365	4	G25	Tree	Kassod (Senna siamea) marked	5	34	Healthy
20.001857	73.813365	4	G25	Tree	Kassod (Senna siamea) marked	7	39	Healthy
20.001869	73.81331	5	G25	Tree	Gulmohar (Delonix regia)	7	92	Healthy
20.00182	73.813291	5	G25	Tree	Kassod (Senna siamea) marked	5	42	Healthy
20.001819	73.813325	6	G25	Tree	Kassod (Senna siamea) marked	6	31	Healthy
20.001802	73.81337	7	G25	Tree	Kassod (Senna siamea) marked	5	24	Healthy
20.001799	73.813337	6	G25	Tree	Kassod (Senna siamea) marked	5	54	Healthy
20.001807	73.813278	4	G25	Tree	Kassod (Senna siamea) marked	5	46	Healthy
20.001831	73.813302	5	G25	Tree	Kassod (Senna siamea) marked	5	42	Healthy
20.00185	73.813291	4	G25	Tree	Kassod (Senna siamea) marked	6	37	Healthy
20.001895	73.813194	9	G25	Tree	Kassod (Senna siamea) marked	5	51	Healthy
20.001895	73.813194	9	G25	Tree	Kassod (Senna siamea) marked	5	34	Healthy
20.001811	73.813278	5	G25	Tree	Kassod (Senna siamea) marked	5	31	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001939	73.813675	3	G 25	Tree	Kassod (Senna siamea) marked	3	14	Cut
20.001835	73.813272	6	G25	Tree	Kassod (Senna siamea) marked	5	24	Healthy
20.001835	73.813272	6	G25	Tree	Kassod (Senna siamea) marked	5	31	Healthy
20.001863	73.813385	5	G25	Tree	Kassod (Senna siamea) marked	5	23	Healthy
20.001816	73.813378	5	G25	Tree	Kassod (Senna siamea) marked	5	40	Healthy
20.001973	73.813688	5	G 25	Tree	Kassod (Senna siamea) marked	2	64	Cut
20.001736	73.813334	9	G25	Tree	Kassod (Senna siamea) marked	5	53	Healthy
20.001786	73.813231	4	G25	Tree	Kassod (Senna siamea) marked	5	20	Healthy
20.001748	73.813332	8	G25	Tree	Kassod (Senna siamea) marked	5	24	Healthy
20.001993	73.813656	8	G25	Tree	Kassod (Senna siamea) marked	1	76	Cut
20.001763	73.813349	4	G25	Tree	Kassod (Senna siamea) marked	4	25	Healthy
20.001698	73.813304	4	G25	Tree	Kassod (Senna siamea) marked	10	30	Healthy
20.001988	73.813654	5	G25	Tree	Kassod (Senna siamea) marked	1	88	Cut
20.001723	73.81331	5	G25	Tree	Kassod (Senna siamea) marked	25	72	Healthy
20.001748	73.81325	5	G25	Tree	Kassod (Senna siamea) marked	20	80	Healthy
20.001719	73.813248	4	G25	Tree	Kassod (Senna siamea) marked	25	65	Healthy
20.001719	73.813248	4	G25	Tree	Kassod (Senna siamea) marked	3	11	Cut
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001777	73.813247	5	G25	Tree	Kassod (Senna siamea)	1	4	Healthy
20.001796	73.813246	5	G25	Tree	Kassod (Senna siamea)	25	24	Healthy
20.001953	73.813587	5	G24	Tree	Kassod (Senna siamea)	4	13	Healthy
20.001771	73.813255	5	G25	Tree	Kassod (Senna siamea) marked	20	28	Healthy
20.001771	73.813255	5	G25	Tree	Kassod (Senna siamea)	2	15	Cut
20.001779	73.813239	5	G25	Tree	Kassod (Senna siamea)	15	25	Cut
20.001798	73.813224	5	G25	Tree	Kassod (Senna siamea) marked	20	42	Healthy
20.001948	73.813589	3	G25	Tree	Kassod (Senna siamea) marked	3	18	Cut
20.001795	73.813251	5	G25	Tree	Kassod (Senna siamea) marked	20	15	Healthy
20.001815	73.813215	5	G25	Tree	Kassod (Senna siamea) marked	15	25	Healthy
20.001975	73.813594	5	G25	Tree	Kassod (Senna siamea) marked	3	10	Cut
20.001756	73.813218	6	G25	Tree	Kassod (Senna siamea) marked	20	15	Healthy
20.001756	73.813218	6	G25	Tree	Kassod (Senna siamea) marked	5	11	Cut
20.001964	73.813609	8	G25	Tree	Kassod (Senna siamea) marked	5	11	Cut
20.001778	73.81321	5	G25	Tree	Kassod (Senna siamea) marked	25	39	Healthy
20.001792	73.813239	5	G25	Tree	Kassod (Senna siamea)	15	10	Healthy
20.001967	73.81361	3	G25	Tree	Kassod (Senna siamea)	3	8	Cut
20.001747	73.813199	5	G25	Tree	Kassod (Senna siamea)	20	10	Healthy
20.00175	73.813179	5	G25	Tree	Kassod (Senna siamea) marked	5	10	Healthy
20.001948	73.813598	6	G25	Tree	Kassod (Senna siamea)	6	14	Healthy
20.001744	73.813219	5	G25	Tree	Kassod (Senna siamea)	1	5	Healthy
20.001744	73.813219	5	G25	Tree	Kassod (Senna siamea)	3	16	Cut
20.001744	73.813219	5	G25	Tree	Kassod (Senna siamea)	1	5	Healthy
20.001798	73.813203	8	G25	Tree	Kassod (Senna siamea) marked	20	50	Healthy
20.001996	73.813574	5	G25	Tree	Kassod (Senna siamea) marked	7	26	Healthy
20.001791	73.813199	5	G25	Tree	Kassod (Senna siamea) marked	20	45	Healthy
20.001805	73.813179	4	G25	Tree	Kassod (Senna siamea) marked	10	39	Healthy
20.001973	73.813572	10	G25	Tree	Kassod (Senna siamea) marked	3	8	Healthy
20.001771	73.813209	5	G25	Tree	Kassod (Senna siamea) marked	20	26	Healthy
20.001967	73.813576	11	G25	Tree	Kassod (Senna siamea) marked	1	52	Cut
20.00181	73.813309	4	G25	Tree	Kassod (Senna siamea) marked	25	27	Healthy
20.001836	73.813263	5	G25	Tree	Kassod (Senna siamea) marked	25	39	Healthy
20.001979	73.813576	3	G25	Tree	Kassod (Senna siamea)	2	8	Cut

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001833	73.813252	5	G25	Tree	Kassod (Senna siamea)	2	32	Cut
20.001991	73.813589	9	G25	Tree	Kassod (Senna siamea)	3	9	Healthy
20.001859	73.8132	5	G25	Tree	Kassod (Senna siamea)	25	27	Healthy
20.001853	73.813216	4	G25	Tree	Kassod (Senna siamea)	20	55	Healthy
20.002024	73.81357	9	G25	Tree	Kassod (Senna siamea)	7	30	Healthy
20.001875	73.813265	6	G25	Tree	Kassod (Senna siamea)	20	44	Healthy
20.001905	73.813299	4	G25	Tree	Kassod (Senna siamea)	1	5	Cut
20.002047	73.813583	7	G25	Tree	Kassod (Senna siamea)	6	24	Healthy
20.001842	73.813281	5	G25	Tree	Kassod (Senna siamea)	2	10	Healthy
20.002075	73.813461	5	G25	Tree	Kassod (Senna siamea)	3	9	Healthy
20.001898	73.813273	4	G25	Tree	Kassod (Senna siamea)	25	32	Healthy
20.001909	73.813304	5	G25	Tree	Kassod (Senna siamea)	2	35	Cut
20.001896	73.81332	5	G25	Tree	Kassod (Senna siamea)	20	50	Healthy
20.001815	73.813289	4	G25	Tree	Kassod (Senna siamea)	15	33	Healthy
20.001899	73.813251	4	G25	Tree	Kassod (Senna siamea)	20	48	Healthy
20.001823	73.813187	4	G25	Tree	Kassod (Senna siamea)	510	43	Healthy
20.001823	73.813187	4	G25	Tree	Imli sticked	25	265	Healthy
20.001975	73.813163	8	G25	Tree	Kassod (Senna siamea)	5	15	Healthy
20.002017	73.813488	6	G25	Tree	Kassod (Senna siamea)	8	32	Healthy
20.002062	73.813485	3	G25	Tree	Kassod (Senna siamea)	5	18	Healthy
20.002079	73.813512	6	G25	Tree	Kassod (Senna siamea)	6	33	Healthy
20.002079	73.813512	6	G25	Tree	Kassod (Senna siamea)	6	16	Healthy
20.002035	73.813508	7	G25	Tree	Kassod (Senna siamea)	7	33	Healthy
20.002107	73.81352	9	G25	Tree	Kassod (Senna siamea)	7	33	Healthy
20.002037	73.813515	5	G25	Tree	Kassod (Senna siamea)	7	33	Healthy
20.002083	73.813528	3	G25	Tree	Kassod (Senna siamea)	6	41	Healthy
20.002103	73.813554	5	G25	Tree	Kassod (Senna siamea)	6	33	Healthy
20.002074	73.813559	3	G25	Tree	Kassod (Senna siamea)	7	17	Healthy
20.002094	73.813558	4	G25	Tree	Kassod (Senna siamea)	2	7	Cut
20.002094	73.813558	4	G25	Tree	Kassod (Senna siamea)	7	50	Healthy
20.002065	73.813571	3	G25	Tree	Kassod (Senna siamea)	2	8	Cut
20.001999	73.813575	10	G25	Tree	Kassod (Senna siamea)	7	22	Healthy
20.002049	73.813625	10	G25	Tree	Kassod (Senna siamea)	8	31	Healthy
20.002018	73.81359	6	G25	Tree	Kassod (Senna siamea)	2	38	Cut

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002034	73.813647	9	G25	Tree	Kassod (Senna siamea)	2	57	Cut
20.002081	73.813628	5	G25	Tree	Kassod (Senna siamea)	1	55	Cut
20.002081	73.813628	5	G25	Tree	Kassod (Senna siamea)	1	22	Cut
20.002054	73.813673	6	G25	Tree	Kassod (Senna siamea)	2	8	Cut
20.00205	73.813646	8	G25	Tree	Kassod (Senna siamea)	1	55	Cut
20.002061	73.813662	3	G25	Tree	Kassod (Senna siamea)	1	55	Cut
20.002061	73.813662	3	G25	Tree	Kassod (Senna siamea)	2	16	Cut
20.00208	73.813577	3	G25	Tree	Kassod (Senna siamea)	1	12	Cut
20.002058	73.813567	6	G25	Tree	Kassod (Senna siamea)	2	17	Cut
20.002038	73.813629	3	G25	Tree	Acacia nilotica	1	12	Cut
20.00207	73.813629	9	G25	Tree	Kassod (Senna siamea)	2	18	Healthy
20.002042	73.813619	9	G25	Tree	Kassod (Senna siamea)	6	27	Healthy
20.002061	73.813634	3	G25	Tree	Kassod (Senna siamea)	5	15	Cut
20.002044	73.813626	3	G25	Tree	Kassod (Senna siamea)	2	8	Healthy
20.002044	73.813626	3	G25	Tree	Kassod (Senna siamea)	11	33	Healthy
20.002094	73.813637	7	G25	Tree	Kassod (Senna siamea)	2	6	Cut
20.002094	73.813637	7	G25	Tree	Kassod (Senna siamea)	11	26	Healthy
20.002091	73.813625	3	G25	Tree	Kassod (Senna siamea)	11	35	Healthy
20.002079	73.813621	10	G25	Tree	Kassod (Senna siamea)	9	25	Healthy
20.002073	73.813615	3	G25	Tree	Acacia nilotica	6	14	Healthy
20.002096	73.813625	6	G25	Tree	Kassod (Senna siamea)	11	31	Healthy
20.002101	73.813621	3	G25	Tree	Kassod (Senna siamea)	10	26	Healthy
20.002101	73.813621	3	G25	Tree	Kassod (Senna siamea)	10	18	Healthy
20.002133	73.81366	7	G25	Tree	Kassod (Senna siamea)	10	25	Healthy
20.002127	73.813673	5	G25	Tree	Kassod (Senna siamea)	8	10	Healthy
20.002119	73.813665	7	G25	Tree	Kassod (Senna siamea)	10	29	Healthy
20.002144	73.813637	3	G25	Tree	Kassod (Senna siamea)	9	27	Healthy
20.002145	73.813637	4	G25	Tree	Kassod (Senna siamea)	8	46	Healthy
20.002144	73.813661	8	G25	Tree	Kassod (Senna siamea)	7	33	Healthy
20.002144	73.813661	8	G24	Tree	Unidentified marked	20	25	Healthy
20.002437	73.813546	7	G24	Tree	Kassod (Senna siamea) marked	25	40	Healthy
20.002484	73.81366	7	G24	Tree	Kassod (Senna siamea) marked	25	66	Healthy
20.00246	73.813613	5	G24	Tree	Kassod (Senna siamea) marked	20	64	Healthy
20.002436	73.813604	5	G24	Tree	Kassod (Senna siamea) marked	25	77	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition	
20.002426	73.813608	5	G24	Tree	Kassod (Senna siamea) marked	25	59	Healthy	
20.002436	73.813603	5	G24	Tree	Kassod (Senna siamea) marked	20	52	Healthy	
20.002384	73.813621	4	G24	Tree	Kassod (Senna siamea) marked	20	46	Healthy	
20.002341	73.813634	5	G24	Tree	Kassod (Senna siamea) marked		65	Healthy	
20.002458	73.813578	5	G24	Tree	Kassod (Senna siamea) marked	20	59	Healthy	anthill
20.0025	73.813591	9	G24	Tree	Kassod (Senna siamea) marked	10	35	Healthy	
20.002535	73.813575	8	G24	Tree	Kassod (Senna siamea)	5	15	Healthy	
20.002423	73.813601	6	G24	Tree	Kassod (Senna siamea) marked		51	Healthy	
20.002413	73.813533	7	G24	Tree	Kassod (Senna siamea) marked	25	44	Healthy	
20.00241	73.813612	5	G24	Tree	Kassod (Senna siamea) marked		49	Healthy	
20.002582	73.813642	5	G24	Tree	Kassod (Senna siamea) marked	25	45	Healthy	
20.002579	73.813587	4	G24	Tree	Kassod (Senna siamea) marked	20	55	Healthy	
20.002468	73.813624	5	G24	Tree	Kassod (Senna siamea) marked		52	Healthy	
20.002468	73.813353	8	G24	Tree	Acacia nilotica Marked	20	39	Healthy	
20.002557	73.813507	4	G24	Tree	Kassod (Senna siamea) marked	25	55	Healthy	
20.002554	73.813509	4	G24	Tree	Kassod (Senna siamea) marked	25	55	Healthy	
20.002474	73.813666	4	G24	Tree	Kassod (Senna siamea) marked		33	Healthy	
20.002545	73.813523	4	G24	Tree	Kassod (Senna siamea) marked	25	57	Healthy	
20.002445	73.813669	3	G24	Tree	Kassod (Senna siamea) marked		67	Healthy	
20.002567	73.813546	4	G24	Tree	Kassod (Senna siamea) marked	25	39	Healthy	
20.002468	73.813649	4	G24	Tree	Kassod (Senna siamea) marked		63	Healthy	
20.002568	73.813587	5	G24	Tree	Kassod (Senna siamea) marked	20	32	Healthy	
20.002569	73.813508	4	G24	Tree	Kassod (Senna siamea) marked	25	55	Healthy	
20.002571	73.813505	4	G24	Tree	Kassod (Senna siamea) marked	20	40	Healthy	
20.002477	73.813657	4	G24	Tree	Kassod (Senna siamea) marked		69	Healthy	
20.002476	73.813495	7	G24	Tree	Kassod (Senna siamea) marked	5	42	Healthy	
20.002589	73.813347	7	G24	Tree	Kassod (Senna siamea) marked	20	47	Healthy	
20.00251	73.813655	7	G24	Tree	Kassod (Senna siamea) marked		32	Healthy	
20.00258	73.813472	4	G24	Tree	Kassod (Senna siamea) marked	20	55	Healthy	
20.002508	73.813504	5	G24	Tree	Acacia nilotica	2	27	Healthy	
20.002508	73.813504	5	G24	Tree	Kassod (Senna siamea) marked		44	Healthy	
20.002616	73.813549	4	G24	Tree	Kassod (Senna siamea) marked	1	30	Cut	
20.00259	73.81357	5	G24	Tree	Kassod (Senna siamea) marked	20	42	Healthy	
20.002517	73.813646	4	G24	Tree	Kassod (Senna siamea) marked		46	Healthy	

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002623	73.813507	4	G24	Tree	Kassod (Senna siamea) marked	20	68	Healthy
20.00258	73.813518	5	G24	Tree	Kassod (Senna siamea) marked	20	57	Healthy
20.002623	73.813504	5	G24	Tree	Kassod (Senna siamea) marked	15	47	Healthy
20.002625	73.813523	4	G24	Tree	Kassod (Senna siamea) marked	20	50	Healthy
20.002714	73.813501	5	G24	Tree	Kassod (Senna siamea) marked	15	32	Healthy
20.00266	73.813613	5	G24	Tree	Kassod (Senna siamea) marked	15	40	Healthy
20.002653	73.813563	5	G24	Tree	Kassod (Senna siamea) marked	15	45	Healthy
20.002652	73.813531	4	G24	Tree	Kassod (Senna siamea) marked	15	30	Healthy
20.002658	73.813548	4	G24	Tree	Kassod (Senna siamea) marked	15	60	Healthy
20.002548	73.813462	9	G24	Tree	Kassod (Senna siamea) marked	25	65	Healthy
20.002432	73.813594	3	G24	Tree	Kassod (Senna siamea) marked	12	52	Healthy
20.002432	73.813594	3	G24	Tree	Kassod (Senna siamea) marked	11	34	Healthy
20.002432	73.813594	3	G24	Tree	Kassod (Senna siamea) marked	11	28	Healthy
20.002432	73.813594	3	G24	Tree	Kassod (Senna siamea) marked	12	50	Healthy
20.002424	73.813484	3	G24	Tree	Kassod (Senna siamea) marked	11	35	Healthy
20.002404	73.813495	8	G24	Tree	Kassod (Senna siamea) marked	7	20	Healthy
20.002399	73.8135	4	G24	Tree	Kassod (Senna siamea) marked	12	54	Healthy
20.002399	73.8135	4	G24	Tree	Kassod (Senna siamea) marked	3	15	Cut
20.002399	73.8135	4	G24	Tree	Kassod (Senna siamea) marked	11	49	Healthy
20.002441	73.813525	5	G24	Tree	Kassod (Senna siamea) marked	11	35	Healthy
20.002455	73.813493	3	G24	Tree	Kassod (Senna siamea) marked	11	47	Healthy
20.002481	73.813537	9	G24	Tree	Kassod (Senna siamea) marked	1	30	Cut
20.002486	73.813546	8	G24	Tree	Kassod (Senna siamea) marked	10	51	Healthy
20.002498	73.813498	9	G24	Tree	Kassod (Senna siamea) marked	12	41	Healthy
20.002527	73.813344	6	G24	Tree	Kassod (Senna siamea) marked	5	13	Healthy
20.002492	73.813426	3	G24	Tree	Kassod (Senna siamea) marked	11	20	Healthy
20.002492	73.813426	3	G24	Tree	Kassod (Senna siamea) marked	10	35	Healthy
20.002492	73.813426	3	G24	Tree	Kassod (Senna siamea) marked	11	53	Healthy
20.002492	73.813426	3	G24	Tree	Kassod (Senna siamea) marked	11	44	Healthy
20.002481	73.813417	5	G24	Tree	Kassod (Senna siamea) marked	11	50	Healthy
20.002458	73.813437	3	G24	Tree	Marked	10	32	Healthy
20.00249	73.813393	7	G24	Tree	Acacia Nilotica	10	53	Healthy
20.00249	73.813393	7	G24	Tree	Acacia nilotica Marked	9	58	Healthy
20.00249	73.813393	7	G15	Tree	Eucalyptus marked	9	140	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.00249	73.813393	7	G24	Tree	Acacia nilotica Marked	9	162	Healthy
20.002917	73.813351	8	G17	Tree	Gauva	2	16	Healthy
20.002923	73.813352	3	G13	Tree	Eucalyptus	11	133	Healthy
20.002831	73.813456	5	G23	Tree	Eucalyptus	10	123	Healthy
20.002908	73.813566	3	G23	Tree	Kassod (Senna siamea)	5	52	Healthy
20.002834	73.813705	8	G23	Tree	Kassod (Senna siamea)	10	60	Healthy
20.003011	73.813362	4	G23	Tree	Flame of forest	20	50	Healthy
20.002714	73.813317	5	G23	Tree	Ber (Ziziphus mauritiana) markec	5	65	Healthy
20.002642	73.813281	8	G23	Tree	Kassod (Senna siamea) marked	5	35	Healthy
20.002713	73.813386	4	G23	Tree	Kassod (Senna siamea) marked	15	17	Healthy
20.002711	73.813358	4	G23	Tree	Kassod (Senna siamea) marked	15	15	Healthy
20.002693	73.813357	4	G23	Tree	Kassod (Senna siamea) marked	15	110	Healthy
20.002693	73.813357	4	G23	Tree	Kassod (Senna siamea) marked	5	60	Healthy
20.0028	73.813468	6	G23	Tree	Kassod (Senna siamea) marked	20	125	Healthy
20.00279	73.813484	4	G23	Tree	Azadiracta indica marked	20	125	Healthy
20.002687	73.813461	10	G23	Tree	Azadiracta indica marked	20	190	Healthy
20.002277	73.812418	2	G6	Tree	Neelmohar) Jacaranda mimosifolia		5	Healthy
20.002287	73.812457	1	G6	Tree	Kassod (Senna siamea) marked		10	Dry
20.002325	73.812368	1	G6	Tree	Kassod (Senna siamea) marked		85	Healthy
20.002532	73.812327	2	G6	Tree	Azadiracta indica		130	Healthy
20.002517	73.812458	2	G6	Tree	Jamaican Cherry		45	Healthy
20.002483	73.812482	1	G6	Tree	Jamaican Cherry		38	Healthy
20.00247	73.812493	1	G6	Tree	Kassod (Senna siamea)		10	Healthy
20.0024	73.812568	1	G6	Tree	Rain tree		18	Healthy
20.002433	73.812623	8	G6	Tree	Kassod (Senna siamea)		19	Healthy
20.002249	73.812414	5	G6	Tree	Neelmohar) Jacaranda mimosifol	1	3	Healthy
20.002249	73.812414	5	G6	Tree	Neelmohar) Jacaranda mimosifol	1	3	Healthy
20.002317	73.812342	5	G6	Tree	Kassod (Senna siamea)	2	5	Healthy
20.002603	73.812398	4	G-6	Tree	Acacia nilotica Marked	15	155	Healthy
20.002525	73.81253	5	G-6	Tree	Azadiracta indica	10	20	Healthy
20.002525	73.81253	5	G6	Tree	Kassod (Senna siamea)	5	25	Healthy
20.002526	73.812506	6	G6	Tree	Kassod (Senna siamea)	10	20	Healthy
20.002465	73.812533	4	G6	Tree	Kassod (Senna siamea)	5	5	Healthy
20.00244	73.812573	8	G6	Tree	Kassod (Senna siamea)	5	3	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.00244	73.812573	8	G6	Tree	Kassod (Senna siamea)	5	15	Healthy
20.002713	73.812438	2	G5	Tree	Kassod (Senna siamea)		45	Healthy
20.00262	73.81268	2	G5	Tree	Rain tree marked		220	Healthy
20.002658	73.812648	4	G5	Tree	UI marked		85	Healthy
20.002718	73.812577	1	G5	Tree	Vad (Ficus benghalensis)		90	Healthy
20.002842	73.812603	2	G5	Tree	UI marked		170	Healthy
20.002895	73.812743	2	G5	Tree	Kassod (Senna siamea) marked		52	Healthy
20.002932	73.812767	2	G5	Tree	Kassod (Senna siamea) marked		60	Healthy
20.002923	73.812752	2	G5	Tree	Kassod (Senna siamea) marked		40	Healthy
20.002928	73.81273	2	G5	Tree	Kassod (Senna siamea)		40	Healthy
20.002928	73.81273	2	G5	Tree	Kassod (Senna siamea)		7	Healthy
20.002928	73.81273	2	G5	Tree	Kassod (Senna siamea) marked		35	Healthy
20.002928	73.81273	2	G5	Tree	Kassod (Senna siamea) marked		70	Healthy
20.002928	73.81273	2	G5	Tree	Kassod (Senna siamea) marked		40	Healthy
20.002928	73.81273	2	G5	Tree	Kassod (Senna siamea) marked		50	Healthy
20.002928	73.81273	2	G5	Tree	Kassod (Senna siamea) marked		60	Healthy
20.002938	73.812715	2	G5	Tree	Kassod (Senna siamea)		15	Healthy
20.002865	73.812675	1	G5	Tree	Kassod (Senna siamea)		26	Healthy
20.002873	73.81267	2	G5	Tree	Kassod (Senna siamea) marked		70	Healthy
20.002873	73.81267	2	G5	Tree	Kassod (Senna siamea)		12	Healthy
20.002875	73.812648	2	G5	Tree	Kassod (Senna siamea)		3	Healthy
20.00289	73.812678	2	G5	Tree	Kassod (Senna siamea) marked		72	Healthy
20.002932	73.812627	2	G5	Tree	Kassod (Senna siamea)		3	Healthy
20.002932	73.812627	2	G5	Tree	Kassod (Senna siamea)		8	Healthy
20.002992	73.812565	2	G5	Tree	Neelmohar) Jacaranda mimosifolia		66	Healthy
20.002992	73.812565	5	G5	Tree	Rain tree		160	Healthy
20.00301	73.812577	2	G5	Tree	n Blackboard tree (Alstonia scholaris)		85	Healthy
20.003033	73.812582	1	G5	Tree	Rain tree marked		150	Healthy
20.003243	73.812757	2	G4	Tree	Mahogany marked		100	Healthy
20.003245	73.812683	2	G4	Tree	Rain tree		180	Healthy
20.003137	73.812727	2	G4	Tree	Kassod (Senna siamea)		26	Healthy
20.003052	73.81273	5	G4	Tree	Kassod (Senna siamea) marked		67	Healthy
20.003084	73.8127	1	G4	Tree	Kassod (Senna siamea) marked		56	Healthy
20.001092	73.815876	2	G100	Tree	Senna surattensis	6	60	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001092	73.815876	2	G100	Tree	Senna surattensis	6	60	Healthy
20.001092	73.815876	2	G100	Tree	Senna surattensis	6	60	Healthy
20.001092	73.815876	2	G100	Tree	Senna surattensis	6	60	Healthy
20.001092	73.815876	2	G100	Tree	Senna surattensis	6	60	Healthy
20.0011	73.81587	2	G100	Tree	Neem	4	50	Healthy
20.0011	73.81587	2	G100	Tree	Neem	4	50	Healthy
20.0011	73.81587	2	G100	Tree	Neem	4	50	Healthy
20.0011	73.815867	2	G100	Tree	Leucaena leucocephala	4	40	Healthy
20.0011	73.815867	2	G100	Tree	Leucaena leucocephala	4	40	Healthy
20.0011	73.815867	2	G100	Tree	Leucaena leucocephala	4	40	Healthy
20.0011	73.815867	2	G100	Tree	Leucaena leucocephala	4	40	Healthy
20.0011	73.815867	2	G100	Tree	Leucaena leucocephala	4	40	Healthy
20.00112	73.815865	2	G100	Tree	Kassod	6	70	Healthy
20.00112	73.815865	2	G100	Tree	Kassod	6	70	Healthy
20.00112	73.815865	2	G100	Tree	Kassod	6	70	Healthy
20.00112	73.815865	2	G100	Tree	Kassod	6	70	Healthy
20.00112	73.815865	2	G100	Tree	Kassod	6	70	Healthy
20.001114	73.815859	2	G100	Tree	Karanj	4	70	Healthy
20.001114	73.815859	2	G100	Tree	Karanj	4	70	Healthy
20.001114	73.815859	2	G100	Tree	Karanj	4	70	Healthy
20.001114	73.815859	2	G100	Tree	Karanj	4	70	Healthy
20.001114	73.815859	2	G100	Tree	Karanj	4	70	Healthy
20.000931	73.815535	4	G100	Tree	Papda	4	50	Healthy
20.000931	73.815535	4	G100	Tree	Papda	4	50	Healthy
20.000931	73.815535	4	G100	Tree	Papda	4	50	Healthy
20.000882	73.815513	2	G101	Tree	Peru	4	35	Healthy
20.000913	73.815503	3	G101	Tree	Neelmohar	6	60	Healthy
20.000913	73.815503	3	G101	Tree	Neelmohar	6	60	Healthy
20.000893	73.815531	2	G101	Tree	Jamun	6	80	Healthy
20.000893	73.815531	2	G101	Tree	Jamun	6	80	Healthy
20.000893	73.815531	2	G101	Tree	Jamun	6	80	Healthy
20.000861	73.815416	2	G101	Tree	Peepal	6	120	Healthy
20.000873	73.815393	2	G101	Tree	vilaiti chinch	6	50	Healthy
20.000873	73.815393	2	G101	Tree	vilaiti chinch	6	50	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.000873	73.815393	2	G101	Tree	vilaiti chinch	6	50	Healthy
20.000866	73.8154	2	G101	Tree	Neem	6	80	Healthy
20.000866	73.8154	2	G101	Tree	Neem	6	80	Healthy
20.000866	73.8154	2	G101	Tree	Neem	6	80	Healthy
20.000866	73.8154	2	G101	Tree	Neem	6	80	Healthy
20.000866	73.8154	2	G101	Tree	Neem	6	80	Healthy
20.000874	73.81539	2	G101	Tree	Acacia Nilotica	6	100	Healthy
20.000874	73.81539	2	G101	Tree	Acacia Nilotica	6	100	Healthy
20.000874	73.81539	2	G101	Tree	Acacia Nilotica	6	100	Healthy
20.000874	73.81539	2	G101	Tree	Acacia Nilotica	6	100	Healthy
20.000874	73.81539	2	G101	Tree	Acacia Nilotica	6	100	Healthy
20.0009	73.815417	2	G101	Tree	Caesalpinia pulcherrima	4	40	Healthy
20.0009	73.815417	2	G101	Tree	Caesalpinia pulcherrima	4	40	Healthy
20.0009	73.815417	2	G101	Tree	Caesalpinia pulcherrima	4	40	Healthy
20.000871	73.815388	2	G101	Tree	Karanj	6	80	Healthy
20.000871	73.815388	2	G101	Tree	Karanj	6	80	Healthy
20.000871	73.815388	2	G101	Tree	Karanj	6	80	Healthy
20.000871	73.815388	2	G101	Tree	Karanj	6	80	Healthy
20.000871	73.815388	2	G101	Tree	Karanj	6	80	Healthy
20.000867	73.815409	1	G101	Tree	Neelmohar	6	60	Healthy
20.000867	73.815409	1	G101	Tree	Neelmohar	6	60	Healthy
20.000867	73.815409	1	G101	Tree	Neelmohar	6	60	Healthy
20.000867	73.815409	1	G101	Tree	Neelmohar	6	60	Healthy
20.000867	73.815409	1	G101	Tree	Neelmohar	6	60	Healthy
20.000803	73.815296	2	G101	Tree	Neem	6	80	Healthy
20.000803	73.815296	2	G101	Tree	Neem	6	80	Healthy
20.000803	73.815296	2	G101	Tree	Neem	6	80	Healthy
20.000764	73.815172	2	G86	Tree	Karanj	4	100	Healthy
20.000764	73.815172	2	G86	Tree	Karanj	4	50	Healthy
20.000764	73.815172	2	G86	Tree	Karanj	4	40	Healthy
20.00074	73.815178	2	G86	Tree	Kassod 3 marked	4	40	Healthy
20.00074	73.815178	2	G86	Tree	Kassod 3 marked	4	40	Healthy
20.00074	73.815178	2	G86	Tree	Kassod 3 marked	4	40	Healthy
20.000722	73.815006	2	G74	Tree	Kassod	6	70	Healthy

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lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.000722	73.815006	2	G74	Tree	Kassod	6	70	Healthy
20.000722	73.815006	2	G74	Tree	Kassod	6	70	Healthy
20.000718	73.815023	2	G74	Tree	Chandan	4	40	Healthy
20.000729	73.815006	2	G74	Tree	Jamun	6	60	Healthy
20.000729	73.815006	2	G74	Tree	Jamun	6	60	Healthy
20.000729	73.815006	2	G74	Tree	Jamun	6	60	Healthy
20.000703	73.81504	2	G74	Tree	Rain tree	6	150	Healthy
20.000703	73.81504	2	G74	Tree	Rain tree	6	150	Healthy
20.000703	73.81504	2	G74	Tree	Rain tree	6	150	Healthy
20.000703	73.81504	2	G74	Tree	Rain tree	6	150	Healthy
20.000703	73.81504	2	G74	Tree	Rain tree	6	150	Healthy
20.00072	73.815024	4	G74	Tree	Peepal	11	400	Healthy
20.00072	73.815024	4	G74	Tree	Peepal	11	400	Healthy
20.000713	73.814328	3	G56	Tree	Jamun	4	40	Healthy
20.000713	73.814328	3	G56	Tree	Jamun	4	40	Healthy
20.000713	73.814328	3	G56	Tree	shevga	4	40	Healthy
20.000677	73.814302	2	G56	Tree	Coconut	6	90	Healthy
20.000677	73.814302	2	G56	Tree	Neem	6	90	Healthy
20.000677	73.814302	2	G56	Tree	Neem	6	90	Healthy
20.000663	73.814295	2	G56	Tree	Mango	6	100	Healthy
20.000663	73.814295	2	G56	Tree	Mango	6	100	Healthy
20.000663	73.814295	2	G56	Tree	Mango	6	100	Healthy
20.000727	73.814244	3	G39	Tree	Karanj	11	100	Healthy
20.00075	73.814278	4	G39	Tree	Banyan tree	11	350	Healthy
20.00075	73.814278	4	G39	Tree	Banyan tree	11	350	Healthy
20.00075	73.814278	4	G39	Tree	Banyan tree	11	350	Healthy
20.00073	73.814282	3	G39	Tree	Tamarind	11	140	Healthy
20.00073	73.814282	3	G39	Tree	Tamarind	11	140	Healthy
20.00073	73.814282	3	G39	Tree	Tamarind	11	140	Healthy
20.0021	73.814883	2	G85	Tree	pink trumpet tree	4	70	Healthy
20.0021	73.814883	2	G85	Tree	pink trumpet tree	4	70	Healthy
20.0021	73.814883	2	G85	Tree	pink trumpet tree	4	70	Healthy
20.002088	73.81491	3	G85	Tree	Tamarind	11	180	Healthy
20.002088	73.81491	3	G85	Tree	Tamarind	11	180	Healthy

Pugles P

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002088	73.81491	3	G85	Tree	Tamarind	11	180	Healthy
20.002088	73.81491	3	G85	Tree	Tamarind	11	180	Healthy
20.002099	73.814895	2	G85	Tree	Gulmohar	4	40	Healthy
20.002089	73.814902	3	G85	Tree	Neem	6	60	Healthy
20.002089	73.814902	3	G85	Tree	Neem	6	60	Healthy
20.002089	73.814902	3	G85	Tree	Neem	6	60	Healthy
20.002089	73.814902	3	G85	Tree	Neem	6	60	Healthy
20.002089	73.814902	3	G85	Tree	Neem	6	60	Healthy
20.002061	73.81493	2	G85	Tree	Devdar	6	80	Healthy
20.002077	73.814907	2	G85	Tree	Neelmohar	4	50	Healthy
20.002077	73.814907	2	G85	Tree	Neelmohar	4	50	Healthy
20.002077	73.814907	2	G85	Tree	Neelmohar	4	50	Healthy
20.002077	73.814907	2	G85	Tree	Neelmohar	4	50	Healthy
20.002077	73.814907	2	G85	Tree	Neelmohar	4	50	Healthy
20.002083	73.814938	4	G85	Tree	Coconut	6	70	Healthy
20.002083	73.814938	4	G85	Tree	Coconut	6	70	Healthy
20.002083	73.814938	4	G85	Tree	Coconut	6	70	Healthy
20.002083	73.814938	4	G85	Tree	Coconut	6	70	Healthy
20.002059	73.815188	2	G73	Tree	Jamun	6	70	Healthy
20.002059	73.815188	2	G73	Tree	Jamun	6	70	Healthy
20.002059	73.815188	2	G73	Tree	Jamun	6	70	Healthy
20.002059	73.815188	2	G73	Tree	Jamun	6	70	Healthy
20.0019	73.815224	3	G73	Tree	Neem	4	70	Healthy
20.0019	73.815224	3	G73	Tree	Neem	4	70	Healthy
20.0019	73.815224	3	G73	Tree	Neem	4	70	Healthy
20.0019	73.815224	3	G73	Tree	Neem	4	70	Healthy
20.0019	73.815224	3	G73	Tree	Neem	4	70	Healthy
20.0019	73.815224	3	G73	Tree	Neem	4	70	Healthy
20.001913	73.815228	2	G73	Tree	Neel mohar	6	80	Healthy
20.001913	73.815228	2	G73	Tree	Neel mohar	6	80	Healthy
20.001913	73.815228	2	G73	Tree	Neel mohar	6	80	Healthy
20.001913	73.815228	2	G73	Tree	Neel mohar	6	80	Healthy
20.0019	73.815249	3	G72	Tree	Acacia Nilotica	6	90	Healthy
20.0019	73.815249	3	G72	Tree	Acacia Nilotica	6	90	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.0019	73.815249	3	G72	Tree	Acacia Nilotica	6	90	Healthy
20.0019	73.815249	3	G72	Tree	Acacia Nilotica	6	90	Healthy
20.001839	73.815193	3	G72	Tree	Bhendi	4	70	Healthy
20.001839	73.815193	3	G72	Tree	Bhendi	4	70	Healthy
20.001839	73.815193	3	G72	Tree	Bhendi	4	70	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.00179	73.815355	3	G100	Tree	Leucaena leucocephala	6	80	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.0018	73.815372	2	G100	Tree	Kassod	6	75	Healthy
20.001802	73.815381	3	G100	Tree	Neem	6	75	Healthy
20.001802	73.815381	3	G100	Tree	Neem	6	75	Healthy
20.001807	73.815376	3	G94	Tree	Jamun	11	100	Healthy
20.001807	73.815376	3	G94	Tree	Jamun	11	100	Healthy
20.001808	73.815392	2	G94	Tree	Neem	6	80	Healthy
20.001808	73.815392	2	G94	Tree	Neem	6	80	Healthy
20.001808	73.815392	2	G94	Tree	Neem	6	80	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.001808	73.815392	2	G94	Tree	Neem	6	80	Healthy
20.001864	73.815317	4	G94	Tree	Papaya	4	15	Healthy
20.001864	73.815317	4	G94	Tree	Papaya	4	15	Healthy
20.001864	73.815317	4	G94	Tree	Papaya	4	15	Healthy
20.001864	73.815317	4	G94	Tree	Papaya	4	15	Healthy
20.0019	73.815296	3	G83	Tree	Sitaphal	4	50	Healthy
20.00192	73.815269	3	G83	Tree	Neem	4	40	Healthy
20.00192	73.815269	3	G83	Tree	Neem	4	40	Healthy
20.001907	73.815334	3	G83	Tree	Champa	4	40	Healthy
20.001905	73.815319	3	G83	Tree	Sitaphal	4	50	Healthy
20.001937	73.815253	2	G83	Tree	Badam	4	40	Healthy
20.001897	73.815263	3	G83	Tree	Leucaena leucocephala	6	60	Healthy
20.001897	73.815263	3	G83	Tree	Leucaena leucocephala	6	60	Healthy
20.001897	73.815263	3	G83	Tree	Leucaena leucocephala	6	60	Healthy
20.001898	73.815313	2	G83	Tree	Neel mohar	11	110	Healthy
20.0021	73.815115	2	G82	Tree	Kassod	6	70	Healthy
20.0021	73.815115	2	G82	Tree	Kassod	6	70	Healthy
20.0021	73.815115	2	G82	Tree	Kassod	6	70	Healthy
20.0021	73.815115	2	G82	Tree	Kassod	6	70	Healthy
20.0021	73.815115	2	G82	Tree	Kassod	6	70	Healthy
20.00208	73.815103	2	G82	Tree	Leucaena leucocephala	4	80	Healthy
20.00208	73.815103	2	G82	Tree	Leucaena leucocephala	4	80	Healthy
20.00208	73.815103	2	G82	Tree	Leucaena leucocephala	4	80	Healthy
20.00208	73.815103	2	G82	Tree	Leucaena leucocephala	4	80	Healthy
20.00208	73.815103	2	G82	Tree	Leucaena leucocephala	4	80	Healthy
20.002085	73.81512	2	G82	Tree	Neem	4	40	Healthy
20.002085	73.81512	2	G82	Tree	Neem	4	40	Healthy
20.002085	73.81512	2	G82	Tree	Neem	4	40	Healthy
20.002085	73.81512	2	G82	Tree	Neem	4	40	Healthy
20.002085	73.81512	2	G82	Tree	Neem	4	40	Healthy
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy
20.002141	73.815125	2	G82	Tree	Rain tree	6	200	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002093	73.815045	2	G71	Tree	Kassod	1	20	Healthy
20.002167	73.814772	2	G71	Tree	Neem	6	100	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy

lat_1_ Location	long_1_ Location	accuracy	Grid	Plant_type	Species_name	Height_Mtr	Girth (GBH cm)	Health_ condition
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002176	73.814786	2	G71	Tree	Kassod	4	50	Healthy
20.002178	73.814869	3	G71	Tree	Tamarind	11	400	Healthy

ANNEXURE A-2

RNI No. MAHENG / 2009 / 35528

महाराष्ट्र शासन राजपत्र

असाधारण भाग आठ

वर्ष ११, अंक २७(४)] गुरुवार, जुलै १०, २०२५/आषाढ १९, शके १९४७ [पृष्ठे १२, किंमत : रुपये २७.००

असाधारण क्रमांक ६४

प्राधिकृत प्रकाशन

महाराष्ट्र विधानमंडळाचे अधिनियम व राज्यपालांनी प्रख्यापित केलेले अध्यादेश व केलेले विनियम आणि विधि व न्याय विभागाकडून आलेली विधेयके (इंग्रजी अनुवाद).

In pursuance of clause (*3*) of article 348 of the Constitution of India, the following translation in English of the Nashik-Trimbakeshwar Kumbh Mela Authority Act, 2025 (Mah. Act.No. XXXIII of 2025), is hereby published under the authority of the Governor.

By order and in the name of the Governor of Maharashtra,

SATISH WAGHOLE,
Secretary (Legislation) to Government,
Law and Judiciary Department.

MAHARASHTRA ACT No. XXXIII OF 2025.

(First published, after having received the assent of the Governor in the "Maharashtra Government Gazette", on the 10th July 2025.)

An Act to provide for establishment of the Nashik-Trimbakeshwar Kumbh Mela Authority for the organization and management of Kumbh Mela and allied activities in Nashik and Trimbakeshwar talukas and other areas in Nashik Division at the interval of every twelve years and for matters connected therewith or incidental thereto.

WHEREAS both Houses of the State Legislature were not in session ;

AND WHEREAS the Governor of Maharashtra was satisfied that circumstances existed which rendered it necessary for him to take immediate action to provide for establishment of the Nashik-Trimbakeshwar Kumbh Mela Authority for the organization and management of Kumbh Mela and allied activities in Nashik and Trimbakeshwar talukas and other areas in Nashik Division at the interval of every twelve years and for matters connected therewith or incidental thereto, for the purposes hereinafter appearing ; and, therefore promulgated the Nashik-Trimbakeshwar Kumbha Mela Authority Ordinance, 2025 on the 4th June 2025 ; Mah. Ord. V of 2025.

AND WHEREAS it is expedient to replace the said Ordinance, by an Act of the State Legislature, with certain modifications; it is hereby enacted in the Seventy-sixth Year of the Republic of India as follows :—

Short title, extent and commence-ment.

1. *(1)* This Act may be called the Nashik-Trimbakeshwar Kumbh Mela Authority Act, 2025.

(*2*) It extends to the areas of the Nashik and Trimbakeshwar talukas and such other area or areas in Nashik Division, as the State Government may, by notification in *Official Gazette*, specify where activities relating to Kumbh Mela and allied activities are organized.

(*3*) It shall be deemed to have come into force on the 4th June 2025.

Definitions.

2. In this Act, unless the context otherwise requires,—

(a) " allied activities" means all activities taken up before, during or after organization of Kumbh Mela in order to improve the spiritual, religious, travel or tourism experience of devotees, travellers, tourists and other persons in or coming to Nashik Division ;

(b) " Authority " means the Nashik- Trimbakeshwar Kumbh Mela Authority established under section 4 of the Act ;

(c) " Chairperson " means the Chairperson of the Authority ;

(d) " Commissioner " means the Commissioner of Nashik Division appointed under section 6 of the Maharashtra Land Revenue Code, 1966 or such officer as may be appointed by the State Government by notification in the *Official Gazette* ; Mah. XLI of 1966.

(e) " Committee of Ministers for Kumbh Mela " or " Committee of Ministers " means the Committee of Ministers for Kumbh Mela constituted by the Government under section 3 of the Act ;

(f) " District " means district as mentioned in section 3 and as notified as per section 4 of the Maharashtra Land Revenue Code, 1966 ; Mah. XLI of 1966.

(g) " Division " means division consisting of one or more districts as mentioned in section 3 of the Maharashtra Land Revenue Code, 1966 ; Mah. XLI of 1966.

(h) " Government " or " State Government " means the Government of Maharashtra ;

(i) " Kumbh Mela" means a religious fair organized at an interval of about every twelve years at Nashik and Trimbakeshwar;

(*j*) " Kumbh Mela Area " includes areas of the Nashik and Trimbakeshwar talukas and such other area or areas in Nashik Division, where activities relating to Kumbh Mela and allied activities are organized ;

(k) " Kumbh Mela Commissioner " means the officer of Indian

Administrative Services appointed by the State Government for managing the activities relating to Kumbh Mela and allied activities ;

(l) " Kumbh Mela Fund " means a fund established under section 15 of the Act ;

(m) " Kumbh Mela Plan" includes all tasks, projects, works and procurement necessary for the management of Kumbh Mela and allied activities ;

(n) " local authority " means Municipal Corporation, Municipal Council, *Nagar Panchayat,* Industrial Township, Planning Authority, Zilla Parishad, *Panchayat Samiti* and Village Panchayat and other local self-Governments constituted by law ;

(o) " prescribed " means prescribed by rules made by the State Government under the Act ;

(p) " regulations " means the regulations made under the Act ;

(q) "religious congregation" means a small or large gathering of men, women and children to perform religious rituals;

(r) " rules " means the rules made by the State Government.

Committee of Ministers.

3. (*1*) The State Government shall by notification in the *Official Gazette* constitute a Committee of Ministers for Kumbh Mela.

(2) The Government shall appoint one of the Ministers of the Committee as " Kumbh Mela Minister ".

(3) The State Government shall appoint an officer not below the rank of Deputy Collector as the Secretary of the Committee.

(4) The Committee of Ministers shall,—

(i) review the work of the Authority, Chairperson and Kumbh Mela, from time to time ;

(ii) examine the report submitted by the Authority ;

(iii) approve the fees to be imposed by the Authority under section 12 of the Act.

Establishment of Authority.

4. *(1)* As soon as may be, after the commencement of this Act, the State Government may, by notification in the *Official Gazette,* establish the Nashik-Trimbakeshwar Kumbh Mela Authority to exercise the powers conferred on it and perform the functions assigned to it under this Act.

(2) The Authority shall be a body corporate, having perpetual succession and a common seal, with power to acquire, hold and dispose of property, both movable and immovable, and to contract, and may by the said name sue or be sued.

(3) The headquarters of the Authority shall be at Nashik.

Composition of Authority.

5. The Authority shall consist of the following members, namely :—

(*i*) Commissioner, Nashik Division	Chairperson ;
(*ii*) Collector, Nashik District	Vice-Chairperson ;
(*iii*) Special Inspector General of Police,	Vice-Chairperson ;

Pingles P

	Nashik Range	
(*iv*)	Collector, Ahilyanagar District	*Ex-officio* Member ;
(*v*)	Metropolitan Commissioner, Nashik Metropolitan Region Development Authority	*Ex-officio* Member ;
(*vi*)	Commissioner of Police, Nashik City	*Ex-officio* Member ;
(vii)	Superintendent of Police, Nashik Rural	*Ex-officio* Member ;
(viii)	Municipal Commissioner, Municipal Corporation of City of Nashik	*Ex-officio* Member ;
(ix)	Chief Executive Officer, Zilla Parishad, Nashik	*Ex-officio* Member ;
(x)	Chief Officer, Trimbakeshwar Municipal Council, Trimbakeshwar	*Ex-officio* Member ;
(xi)	Deputy Commissioner Planning, Nashik	*Ex-officio* Member ;
(xii)	Divisional Controller, Maharashtra State Road Transport Corporation, Nashik	*Ex-officio* Member ;
(xiii)	Deputy Director of Health, Nashik	*Ex-officio* Member ;
(xiv)	Superintending Engineer, Water Resources Department (in charge of Management of Godavari River and water), Nashik	*Ex-officio* Member ;
(xv)	Chief Engineer, Public Works Department, Nashik	*Ex-officio* Member ;
(xvi)	Chief Engineer, Maharashtra Jeevan Pradhikaran, Nashik	*Ex-officio* Member ;
(xvii)	Superintending Engineer, Maharashtra State Electricity Distribution Company Limited Nashik	*Ex-officio* Member ;
(xviii)	Regional Officer, Maharashtra Pollution Control Board, Nashik	*Ex-officio* Member ;
(xix)	Joint Director of Accounts and Treasuries, Nashik	*Ex-officio* Member ;
(xx)	Joint Director of Town Planning, Nashik Division	*Ex-officio* Member ;
(xxi)	Representative nominated by the Railway Board	*Ex-officio* Member ;
(xxii)	Kumbh Mela Commissioner	Member-Secretary.

Meeting of Authority.

6. *(1)* The Authority shall hold at least one meeting in every three months.

(2) The meetings of the Authority shall be presided over by the Chairperson.

(3) The place, time and mode of the meeting shall be such as may be decided by the Chairperson.

(4) The quorum of the meeting shall be at least one- third of the members of the Authority :

Provided that, if any meeting could not be held for want of quorum, the Chairperson shall decide the place, time and mode of meeting not earlier than twenty-four hours of the originally scheduled meeting, and no quorum shall be mandatory for such meeting.

(5) The Authority may invite any additional persons to attend its meeting

or meetings as special invitees for the purpose of assisting or advising on any matter or matters. Such special invitee may take part in the proceedings of the Authority, but shall have no right to vote.

(6) The Authority shall follow such rules of procedure for conduct of meeting as may be decided by the Authority.

Powers and functions of Authority.

7. *(1)* In order to effectively organize and manage the Kumbh Mela and allied activities, the Authority shall exercise the following powers and perform the following functions, namely :—

(a) to prepare Kumbh Mela Plan in consultation with the Committee of Ministers and submit the same to the State Government for approval ;

(*b*) to act as planning, co-ordinating and implementing authority to organize and manage Kumbh Mela and allied activities ;

(*c*) to give administrative approvals for works proposed under the Kumbh Mela Plan ;

(*d*) to supervise tendering processes by Government Departments, local authorities, Government companies, statutory bodies and corporations for works, procurement and services, including but not limited to supervision of preparing and issuing tender notices, evaluating bids, awarding contracts, and monitoring compliance with contractual obligations by the selected bidder ;

(*e*) to impose fees for the purposes specified in section 12 of the Act ;

(f) to decide about further use of various assets built or procured during Kumbh Mela after the Kumbh Mela and allied activities are over ;

(g) to exercise such other powers and perform such other functions as may be delegated, directed or entrusted by the State Government, from time to time.

(2) The powers and functions mentioned in sub-section (*1*) shall be exercised only for the purposes of processes, tasks, projects, works or procurements directly or indirectly related to the organization and management of Kumbh Mela and allied activities and not for any other purposes.

(3) In case there is a dispute as to whether any action taken by the Authority under sub-section (*1*) is a part of organization or management of Kumbh Mela or allied activities or not, the decision of the State Government thereon shall be final.

(4) Notwithstanding anything contained in any other law for the time being in force, orders, approvals, instructions and directions given by the Authority under this Act to any person, officer or organization shall be binding and final.

(5) The Authority shall submit report of work done every month to the Committee of Ministers and the State Government.

Powers and functions of Chairperson.

8. (*1*) In order to effectively organize and manage the Kumbh Mela and allied activities, the Chairperson shall exercise the following powers and perform the following functions, namely :—

(*a*) to give such directions to different Government Departments,

agencies, authorities including local authorities, Government companies, statutory bodies or corporations or public trusts and their officers and staff within the limits of Nashik Division as may be necessary,—

(i) for organizing and managing Kumbh Mela and allied activities including setting up any infrastructure and providing services ;

(ii) for the purpose of traffic, transportation and crowd management ;

(iii) for the release and use of resources, including human, material, and financial resources available, with any Government Department, agency and authority including any local authority, Government company, statutory body or corporations within the limits of Nashik Division ;

(iv) for the release and use of resources, including human, material and financial resources, available with any Government Department, agency and authority including any local authority, Government company, statutory body or corporations outside the limits of Nashik Division, but within the limits of the State of Maharashtra with the approval of the Government ;

and it shall be the duty of the concerned Department, agency, authority including local authority, Government company, statutory body or corporation or public trust or official or staff so entrusted to comply with the directions as part of its official duty :

Provided that, no fees shall be charged by the concerned Department, agency, authority including local authority, Government company, statutory body or corporation or public trust for performing such duty ;

(*b*) to control and regulate the movement, traffic and transport of any person or vehicle or vessel in the State of Maharashtra;

(*c*) to requisition services, partly or completely, of any officer or staff of any Government Department, agency, authority including local authority, Government company, statutory body or corporations or public trust within the limits of Nashik Division ;

(d) to engage or appoint expert and consultant or companies in the relevant fields to advise and assist ;

(*e*) to procure the exclusive or preferential use of amenities from any Government Department, agency, authority including local authority, Government company, statutory body or corporations and private person and company ;

(*f*) requisition such services, facilities, resources, premises or vehicles as may be necessary ;

(g) to enter into agreements for lease of, or requisition or acquire, such land to provide and create such infrastructure as the Authority may decide ;

(*h*) to provide for such civic and other amenities, utilities and services as may be required ;

(*f*) to initiate civil or criminal proceedings against any person for any contravention of provisions of the Act ;

(*j*) to decide or at any time change implementing agency, which

may be any Department, local authority, Government company, statutory body or corporation or public trust, or the Authority itself, or to decide or at any time change officers in charge of implementation for various works to be taken up under the Kumbh Mela Plan approved by the State Government and other works related directly or indirectly with Kumbh Mela and allied activities ;

(k) to release funds or distribute grants, from time to time, to implementing agency subject to stage, speed and quality of the project and to decide modalities for the same ;

(*l*) to decide terms and conditions of bids, tenders, contracts and agreements for various works, projects and procurements to ensure quality, adherence to timelines ;

(*m*) to direct Departments, local authorities, Government companies, statutory bodies or corporations or public trusts or any concerned officer to impose penalties as per the agreement or contract against the contractors, vendors and others and take such other action as may be required during the implementation of various works, projects or procurement processes ;

(n) to do or get done quality control of various projects, works and procurements directly or indirectly related to Kumbh Mela or allied activities ;

(o) to call for any report and documents from any Government Department, local authority, Government company, statutory body or corporation or public trust regarding any matter directly or indirectly related to management of Kumbh Mela or allied activities ;

(p) to supervise and control management of various tasks, projects, works and procurement directly or indirectly related to Kumbh Mela or allied activities ;

(q) to exercise such other powers and perform functions as may be delegated, directed or entrusted by the Government or the Authority, from time to time.

(2) The powers and functions mentioned in sub-section (*1*) shall be exercised only for the purposes of processes, tasks, projects, works or procurements directly or indirectly related to the organization and management of Kumbh Mela and allied activities, and not for any other purpose.

(3) In case there is a dispute as to whether any action taken by the Chairperson under sub-section (*1*) is a part of orgnization or management of Kumbh Mela or allied activities or not, the decision of the State Government thereon shall be final.

(4) Notwithstanding anything contained in any other law for the being in force, orders, approvals, instructions and directions given by the Chairperson under this Act to any person, officer or organization shall be binding and final.

(5) The Chairperson shall submit report of work done every month to the Authority, Committee of Ministers and the State Government.

Officers and employees of Authority.

9. *(1)* The Authority shall have such permanent and temporary officers and employees to run its office and day-to-day work as it may decide.

(2) The Authority may, with the approval of the State Government, create permanent and temporary posts for officers and employees of the Authority.

(3) The permanent posts of the Authority may be filled through recruitment or deputation and temporary posts by hiring through a service provider agency including National Institute of Smart Governance or any other empanelled agency.

(4) The terms and conditions of service including salaries and allowances of officers and employees appointed under sub-section *(1)* shall be finalized with the approval of the State Government.

(5) The officers and employees shall be under the administrative and disciplinary control of the Chairperson.

(6) For the purpose of effective management of Kumbh Mela and allied activities, the following officers and employees shall be under the direct superintendence and control of the Kumbh Mela Commissioner :—

(a) officers and employees to whom directions have been issued and whose services are requisitioned as per the provisions of the Act ;

(*b*) officers and employees of the State Government and local authorities, Government companies, statutory bodies or corporations or public trusts under direct or indirect control of the State Government, who are directly or indirectly concerned with the organization and management of Kumbh Mela and allied activities.

(*7*) The officers and employees specified in sub-section *(6)* shall be under the administrative and disciplinary control of the Chairperson. The Chairperson shall have powers of appointing and disciplinary authority for suspension and imposition of minor penalties under the Maharashtra Civil Services (Discipline and Appeal) Rules, 1979 or any other applicable service rules, as the case may be.

Emergency procurement, construction and accounting.

10. *(1)* Where by the reason of any threatening emergency situation or disaster, the Authority is satisfied that immediate procurement of provisions or materials, immediate application of resources or construction are necessary for preventing or mitigating such situation or disaster,—

(i) it may authorise the concerned Department, agency or authority including local authority, Government company, statutory body or corporation to make the emergency procurement or construction from any person or company, and in such case, the standard procedure as may be prescribed by any other law, rule, guideline or otherwise about inviting tenders or quotations shall be waived off ;

(ii) a certificate about utilization of provisions or material or construction by the controlling officer authorized by the Authority shall be deemed to be a valid document or voucher for the purpose of accounting of such emergency procurement or construction.

(2) For the purpose of taking decision under sub-section (*1*), requirements of the notice period and the quorum for the meeting shall be waived off.

Payment of compensation.

11. (*1*) Whenever services, resources, premises or vehicles of any person or company are used or utilised, the Authority shall pay to such person or company such amount as may be determined by the Authority after taking into consideration the following, namely :—

(a) the reasonable rent, compensation, service charges or fees payable as per the prevailing market rate of such services, resources, premises or vehicles ;

(b) if as a consequence of the requisition of the premises, the person or company interested is compelled to change his or its residence or place of business, the reasonable expenses (if any) incidental to such change.

(*2*) If any person or company is aggrieved by the amount of compensation so determined, he or it may make an application, within sixty days from the date of communication of such amount, to the Secretary to the Committee of Ministers for referring the matter to an arbitrator as per the provisions of the Arbitration and Conciliation Act, 1996. The amount of compensation determined by the arbitrator shall be paid to such person or company.

26 of 1996.

Power to impose fees.

12. The Authority may, with the approval of the Committee of Ministers, by regulations, impose within the Kumbh Mela area,—

(i) fees on the parking of vehicles or entering any vehicle or any person bringing goods for sale or for demonstration or advertisement into the Kumbh Mela area ;

(ii) fees on the registration of business, trade or profession ;

(*iii*) fees on the services provided to individuals as a service charge ;

(iv) any other charge and fee in the Kumbh Mela area as the Authority thinks fit and necessary in the interest of Kumbh Mela.

Power to grant permission.

13. The Authority may, on payment of fees and subject to conditions as it may impose, grant permission to any person or company to carry on any profession, business or trade in the Kumbh Mela area.

Mah. XXXVII of 1966.

Powers for approving new temporary layouts, cities, townships, etc.

14. (*1*) Notwithstanding anything contained in the Maharashtra Regional and Town Planning Act, 1966, and any plan, scheme, rules and regulations made thereunder, or any other law, rules or regulations in force, the Authority shall be competent to grant permission for any development including layout of any new temporary city or township for stay, tourism or recreation of citizens and tourists coming for Kumbh Mela or for allied activities. The Authority shall also have power to grant permission to construct such structures including buildings of any material including tents and huts, streets and amenities which may be required within or around such city or township. During the period for which such permission is granted under this section, provisions of any plan, scheme including draft or final development plan, draft or final regional plan and draft or preliminary or final town planning scheme, rule, bye law, regulation, notification or order made or issued under any law, shall not be applicable from the commencement of this Act within the area of Nashik and Trimbakeshwar talukas and such other area as may be notified by the State Government under sub-section (*2*) of section 1 of the Act, to such extent as may be necessary for carrying out such development as permitted under this section.

(*2*) The Authority shall be competent to provide road connectivity and such other infrastructure and services as may be necessary from the nearby major road or area to such new township or city from Kumbh Mela Fund.

(*3*) The permission for any development including the layout, city or township to be created shall be on the condition that structures and amenities therein can be used only for such period as may be permitted by the Authority but in any case not exceeding two years and that all structures except roads and underground utilities shall be removed after the said period of permission is over.

(*4*) In such layouts of cities or townships outside the municipal limits established as per the permission granted under sub-section *(1),* and with respect to streets, encroachments, structures, hawking, sanitation and fire and emergency services in such layouts, the Kumbh Mela Commissioner shall have all the powers which are exercisable by the Commissioner of the Municipal Corporation under the Maharashtra Municipal Corporations Act in the Municipal Corporation limits. LIX of 1949.

Kumbh Mela Fund.

15. (*1*) There shall be constituted a fund to be called " the Kumbh Mela Fund " and the following shall be credited thereto, namely :—

(*a*) any grant received from the State Government or the Central Government ;

(*b*) any fee, charges and surcharges, etc., received by the Authority under this Act ;

(*c*) any trust, bequests, donations, endowments and other grants ; and

(d) any other sums received on behalf of the Authority.

(*2*) The Kumbh Mela Fund shall be applied for organizing and managing the Kumbh Mela and allied activities and any other purposes as may be approved by the Authority.

(*3*) The State Government, all the Departments, Government companies and statutory bodies or corporations shall transfer all the funds and grants for proposed and ongoing works, projects or procurements directly or indirectly related to Kumbh Mela and allied activities to the Authority which shall be released as per the provisions of this Act.

(4) The Kumbh Mela Fund shall be operated by the Kumbh Mela Commissioner with the approval of the Chairperson.

Delegation of powers.

16. The Authority or the Chairperson, as the case may be, by general or special order in writing, may delegate to any officer or staff of the State Government, local authority, Government company or statutory body or corporation such of its powers and functions under this Act as it may deem necessary, subject to such conditions, if any, as may be specified in the order.

Punishment for obstruction, failure to co-operate, failure to comply with directions, etc.

17. Whosoever, including the officers and employees of the Government, local authority, Government company, statutory body or corporation or public trust, without any valid and reasonable cause,—

(i) obstructs or fails to co-operate with any officer or employee or a person authorized by the Authority, Chairperson or Kumbh Mela Commissioner in discharge of functions arising out of this Act ;

(ii) refuses or fails to comply with or fails to co-operate for any action in pursuance to any direction given by or on behalf of the Authority, Chairperson or Kumbh Mela Commissioner under this Act ;

shall on conviction be punishable with imprisonment for a term which may extend to one year or with fine or with both, and if such obstruction or failure or refusal results in loss of life or imminent danger therefor or grievous injury thereof, then shall on conviction be punishable with imprisonment for a term which may extend to two years.

Offences by companies.

18. (*1*) Where an offence under this Act has been committed by a company, every person who, at the time the offence was committed, was in charge of and was responsible to the company for the conduct of the business of the company, as well as the company, shall be deemed to be guilty of the offence and shall be liable to be proceeded against and punished accordingly:

Provided that, nothing contained in this sub-section shall render any such person liable to any punishment if he proves that the offence was committed without his knowledge or that he had exercised all due diligence to prevent the commission of such offence.

(*2*) Notwithstanding anything contained in sub-section *(1),* where an offence under this Act has been committed by a company and it is proved that the offence has been committed with the consent or connivance of or is attributable to any neglect on the part of any director, manager, secretary or other officer of the company, such office bearer shall also be deemed to be guilty of that offence and shall be liable to be proceeded against and punished accordingly.

Explanation.—For the purposes of this section,—

(a) " company " means a body corporate and includes a firm, an association of persons or body of individuals whether incorporated or not ; and

(b) " director " in relation to a firm, means a partner in the firm, and in relation to any association of persons or body of individuals, means any member controlling the affairs thereof.

Cognizance of offences.

19. No court shall take cognizance of an offence under this Act except on a complaint made by an officer authorized in this behalf by the Kumbh Mela Commissioner.

Bar of jurisdiction of court.

20. No court shall have jurisdiction to entertain any suit or proceeding in respect of anything done, any action taken, orders made, directions or instructions issued by the Authority, Chairperson and Kumbh Mela Commissioner in pursuance of any powers conferred by or under this Act.

Pages P

Overriding effect of Act.

21. The provisions of this Act and orders issued or made thereunder shall have effect notwithstanding anything to the contrary contained in any other law for the time being in force.

Power to make rules.

22. *(1)* The State Government may, by notification in the *Official Gazette,* make rules to carry out the purposes of the Act.

(2) Every rule made under this Act shall be laid, as soon as may be, after it is made, before each House of the State Legislature, while it is in session for a total period of thirty days, which may be comprised in one session or in two successive sessions, and if, before expiry of the session in which it is so laid or the session immediately following, both the Houses agree in making any modification in the rule or both the Houses agree that the rule should not be made, and notify their decision to that effect in the *Official Gazette,* the rule shall from the date of publication of such decision in the *Official Gazette,* have effect only in such modified form or be of no effect, as the case may be, so however that, any such modification or annulment shall be without prejudice to the validity of anything previously done or omitted to be done under that rule.

Power to make regulations.

23. The Authority may, with the previous approval of the State Government, make regulations, from time to time, by notification published in the *Official Gazette,* not inconsistent with the provisions of the Act and rules made thereunder, for all or any of the matters provided under this Act by regulations.

Power to give directions.

24. The Government may, from time to time, in the public interest and for better and effective administration of the Authority, give such directions to Authority as deemed necessary; and the Authority shall comply with such directions.

Power to remove difficulties.

25. (*1*) If any difficulty arises in giving effect to the provisions of the Act, the State Government may, as occasion arises, by an order published in the *Official Gazette,* do anything not inconsistent with the provisions of the Act, as may appear to it to be necessary or expedient for the purposes of removing the difficulty :

Provided that, no such order shall be made after expiry of a period of two years from the date of commencement of this Act.

(*2*) Every order issued under sub-section *(1)* shall be laid, as soon as may be, after it is issued, before each House of the State Legislature.

Repeal of Mah. Ord. V of 2025 and saving.

26. (*1*) The Nashik-Trimbakeshwar Kumbh Mela Authority Ordinance, 2025, is hereby repealed. Mah. Ord. V of 2025.

(*2*) Notwithstanding such repeal, anything done or any action taken (including any notification or order issued) under the said Ordinance, shall be deemed to have been done, taken or, as the case may be, under the corresponding provisions of this Act.

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ANNEXURE A-3

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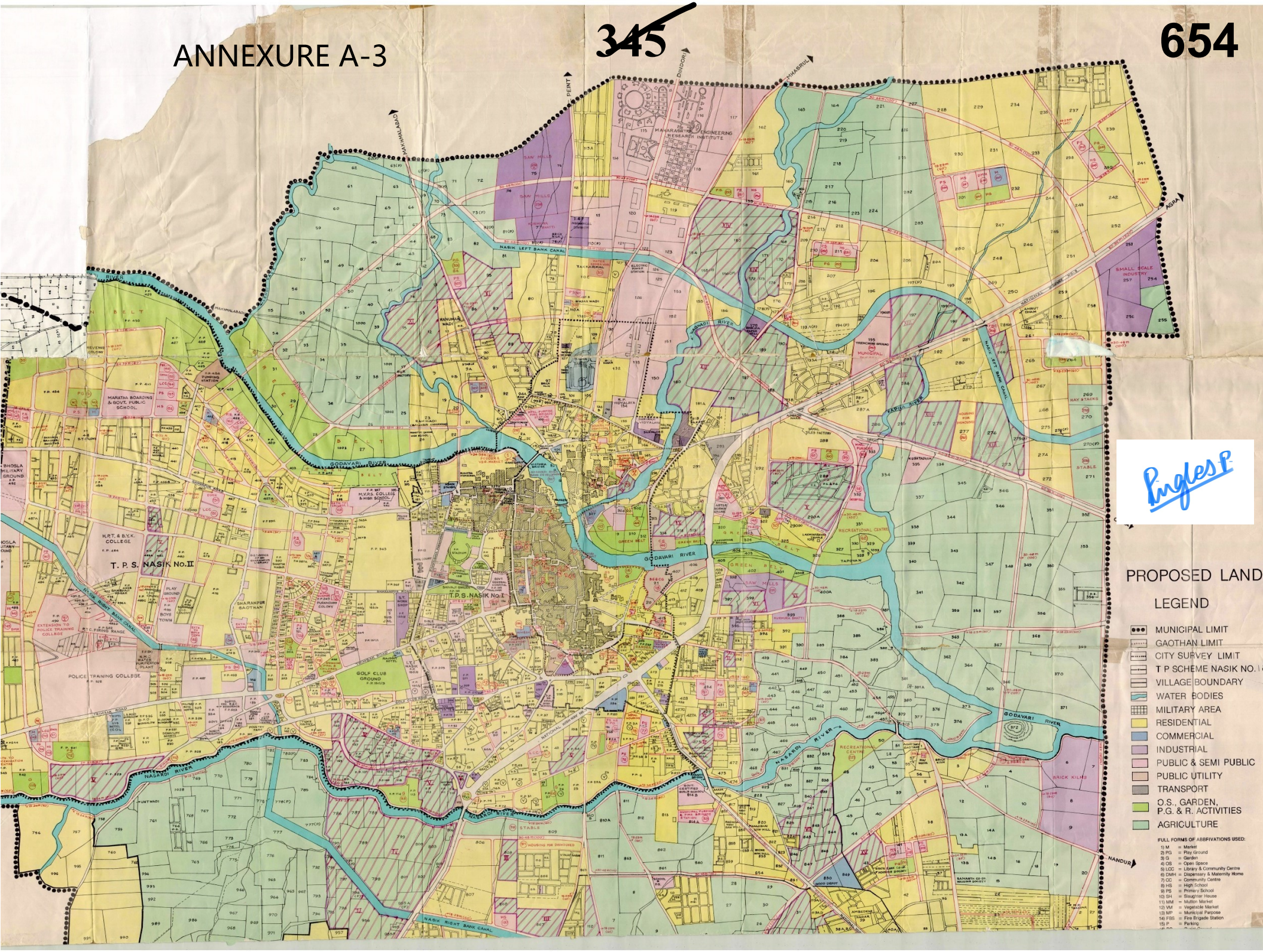

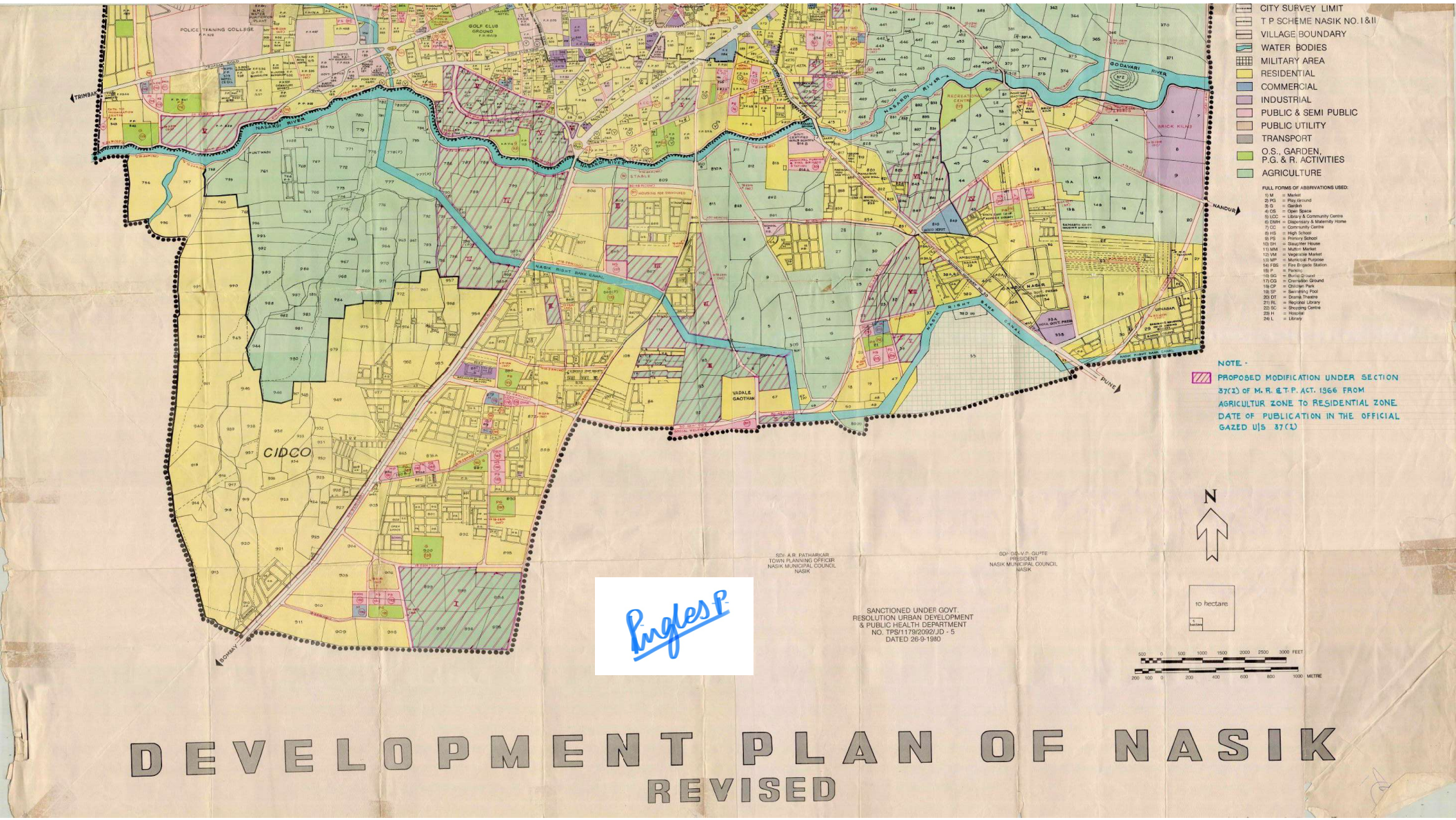

DEVELOPMENT PLAN OF NASIK

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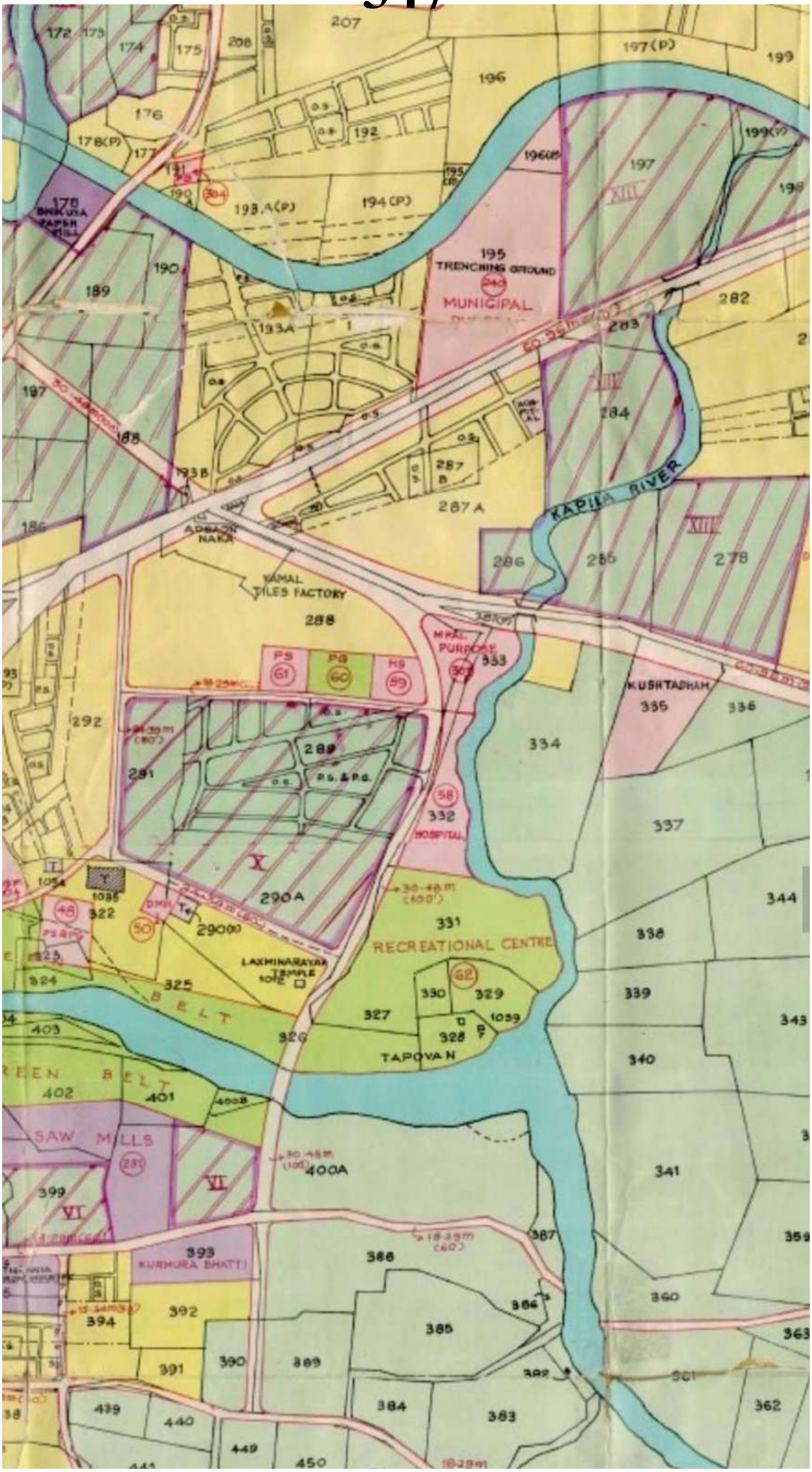

BHIKURA PAPER MILL
TRENCHING GROUND
MUNICIPAL
KAPILA RIVER
ADGAON NAKA
KAMAL TILES FACTORY
PS
PG
HS
M.PAL. PURPOSE
KUSHTADHAM
P.S. & P.G.
HOSPITAL
RECREATIONAL CENTRE
LAXMINARAYAN TEMPLE
TAPOVAN
BELT
GREEN BELT
SAW MILLS
KURMURA BHATTI

Pingles P.