Heritage Trees Report



A Joint Initiative of;

Yuvsatta-an NGO, Chandigarh Tree Lovers & Times of India, Chandigarh for Department of Forest & Wildlife, Chandigarh Administration. 7/18/2017

THE HERITAGE TREES OF CHANDIGARH

FOREWORD

Many majestic mature trees are the natural heritage of Chandigarh and serve as important green landmarks for our city of gardens. They help to create a sense of permanence and identity to the place we live in. Just as our Garden City, it takes decades and in some cases, more than a hundred years for these trees to mature gracefully in our landscape.

As Chandigarh progresses, there is a danger of losing these mature trees. In view of this concern, the Heritage Trees Project was planned with an objective to conserve and to educate the community on the importance of protecting our tree wealth.

This Project plans to prepare after every five years a list of trees that - because of their age, size, type, historical association or horticultural value - are of special importance to the City. The Mission of the volunteers of YUVSATTA, CTL (Chandigarh Tree Lovers) and Times of India, Chandigarh is to preserve, manage, enhance, and expand a vital collection of plants in an active, urban setting.

One can never imagine that there are more than 100 trees in Chandigarh that can be termed as Heritage Trees. These are rare assets for any urban city. As planned and envisaged the Project Heritage Trees serves to identify, recognize and conserve the majestic individual trees in the city landscape. The criteria adopted for identification of a tree as a Heritage tree is by virtue of its age i.e. around 100 years and old, from its profile and girth of trunk, aesthetic value, historical significance, cultural reasons, social & educational value, trees that are landmarks of a community and inhabitation, trees in a notable grove, avenue, or other planting, a rare species, or provides a habitat for rare species of plants, animals or birds etc.

Most of the trees selected as Heritage Trees are of good quality, relatively free of damage and are also sufficiently well suited to preservation. Once endorsed as a Heritage Tree by the Department of Forest & Wildlife, Chandigarh Administration, the selected trees can be included in HERITAGE TREES LIST of Chandigarh for the purpose of promoting its conservation and educating the community to conserve, respect and love mature trees.

As Heritage Trees are a part of our Natural Heritage, a special care programme can be put up to conserve them. For example, an urgent need is installation of lightning conductors on some of these trees to protect against damages by lightning. There is also an importance of motivating concerned officials to adopt other measures to prevent soil compaction or excavation around the root zone.

ACKNOWLEDGEMENT

We gratefully acknowledge all those who responded with positive support and with suggestions distilled from their experience. In truth, while preparing this report, so many people have contributed so extensively in our findings that we are sure that everyone will benefit immensely from this humble effort. Those who contributed the most understand that footnotes were omitted not because we think every information is original, but rather to keep the text readable when we owe so much to so many.

We could not fail to mention, however, our deep debt of gratitude to Mr. Anurag Agarwal, IAS, Home Secretary cum Secretary, Environment, Forest & Wildlife, Chandigarh Administration for his motivation and inspiration to speed-up and finalize the details. Mr. Santosh Kumar, IFS, Director, Department of Environment and Chief Conservator, Forest & Wildlife, Chandigarh Administration- a man of action who is always very encouraging and looking forward. Prof. Rajnish Wattas, former Principal of College of Architecture, Chandigarh under whose overall guidance and supervision this work was completed.

We thank all the members of the Chandigarh Tree Lovers Group for all the physical data collection and compilation work. We want especially to thank Mr. Harsh Mitter, a retired officer Forest Department who patiently read drafts of this report and gave us the benefit of his criticism. In particular, we want to thank S. Harjit Singh, Ex-SDO, Department of Horticulture, Chandigarh Administration, who shared his wisdom and technical information with us.

We will also like to take this opportunity to pay our regards to the wise men and village heads from various parts of the city, priests of various Temples and Gurdwaras who painstakingly recounted the history of their share of heritage trees.

We will be failing in our duty, if we don't acknowledge the important role played by our friends in Times of India like Ms. Kamini Mehta, Ms. Vishakha Chaman, Mr. Balish Ahuja and their Resident Editor Mr. Robin David, whose active participation in the initiative resulted in regular comprehensive news features to take the eco-message of Heritage Trees to masses at large.



Heritage Trees of Chandigarh

1. THE LAKE PEEPAL

ABOUT THE TREE

On the walkway of Sukhna Lake in Sector 1, is a tree no one in Chandigarh could miss. A widespread *PEEPAL* stands in the centre of the

road just about 250 metres away from the main entrance.

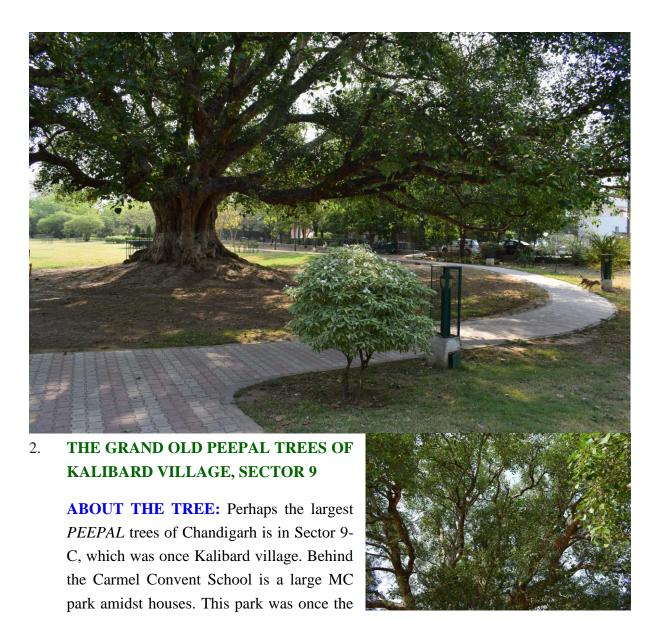


CURRENT STATUS: The site has become a resting point for anyone walking down the lake. The huge tree has a sprawling shady canopy, although most of which is leaning towards the lake side.

Trunk circumference (gbh*) = 20 ftCanopy spread = 114 ftHeight of tree = 75 ftStem clearance = 9 ft

Age = 150 years app.

^{*} gbh is girth breast height i.e. trunk measured 1.37m above the ground level.



'toba', or pond of Kalibard. Three huge *PEEPAL* trees exist here alongside where the pond once was.

CURRENT STATUS: The largest *PEEPAL* stands right in the centre of the park. The size of the tree needs to be seen to be believed. It is almost round in silhouette. It has 14 large branches of about 2 feet width going in all directions. This big tree is acting like an outdoor green natural rooms providing free shelter without considering any cast or creed. The earth around this tree is eroding fast and is required to be sealed suitably

Circumference of the Trunk (gbh) = 30 ft
Diameter of the trunk = 9.5 ft app
Canopy Spread = 130 ft
Circumference of Canopy = 410 ft app
Height of tree = 60-70 ft
Stem clearance = 12-13ft app
Age = 250 years app



3. THE GRAND OLD PEOPLE TREE INSIDE CARMEL CONVENT SCHOOL, SECTOR 9, CHANDIGARH:

CURRENT STATUS:

The tree is being preserved by the School and has been provided with a placard to educate the young minds about the importance of trees.



This tree is having lot of cross pollination and Neem tree, Mahua tree, New Peepal tree and some flower plants were seen growing on this old tree.

Circumference of the Trunk (gbh) = 33 ft
Diameter of the trunk = 10.5 ft app
Canopy Spread = 110 ft
Circumference of Canopy = 345 ft app
Height of tree = 60-70 ft
Stem clearance = 14-15ft app
Age = 250 years app



4. PEEPAL TREE, SECTOR 9A. OPP. HOUSE NO-101

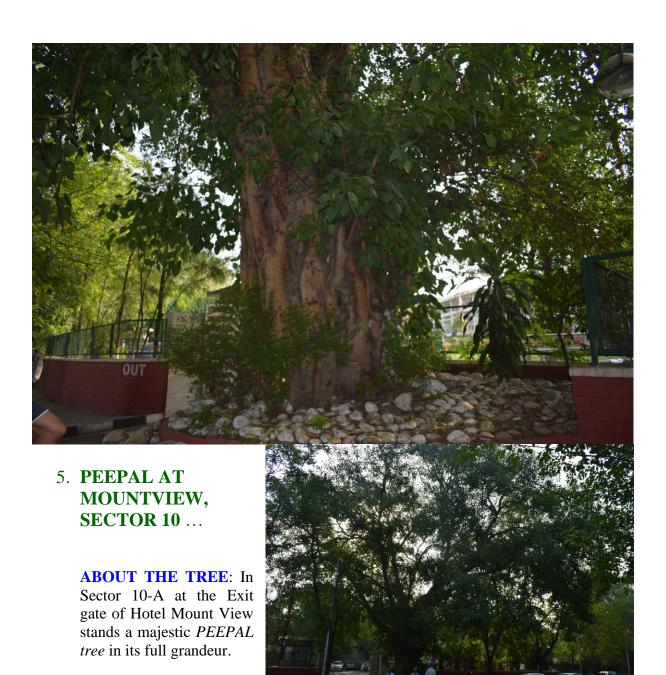


The third majestic Peepal tree of village Kalibard stands tall amidst big concrete houses of Sector 9 adjoining House no. 101.

CURRENT STATUS

Circumference of the Trunk (gbh) = 25 ft
Diameter of the trunk = 7.9 ft
Canopy Spread = 105 ft
Circumference of Canopy = 330 ft
Height of tree = 100 ft app
Stem clearance = 14 ft app

Age = 170-180 years app



CURRENT STATUS: It's well maintained and persevered with earthen platform to support the main trunk.

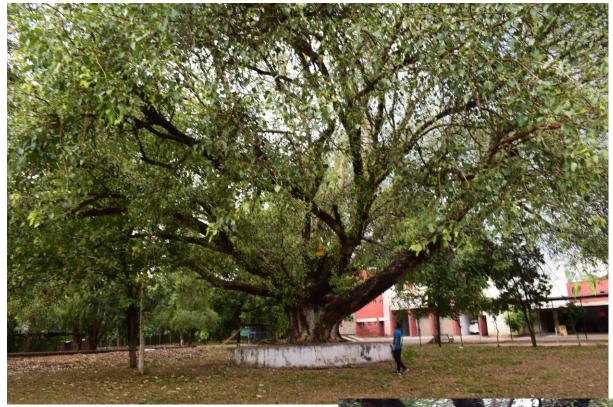
Trunk circumference (gbh) = 20 ft

Canopy spread = 85 ft

Height of tree = 75 ft

Stem clearance = 10 ft

Age = 150 years app



6. GRANDEUR OF SHEHZADPURA, PEC, SEC 12

ABOUT THE TREE

This big PEEPAL tree is situated in the park of the campus of RGNIYD Regional Centre, Sector-12 Chandigarh. This area was the old Shehzadpur village which now inhabited the area of PGI and PEC.

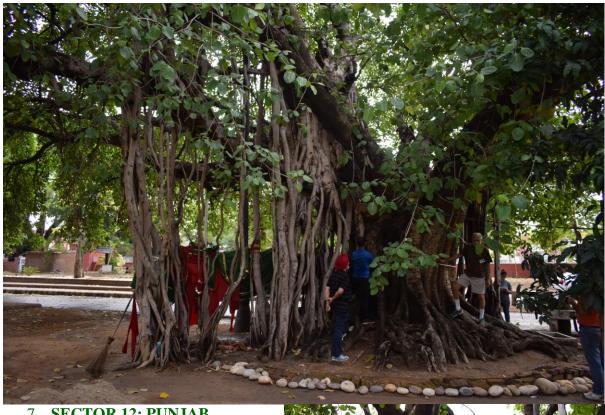
CURRENT STATUS

This Tree has lot of open ground space around to grow and is frequented by visitors who pray and frolic in its shade. Around the tree in the park are many young trees. The present details are:-

Circumference of the Trunk = 27 ft

(Including buttresses) (gbh)

Diameter of the trunk = 8.6 ft app
Canopy Spread = 130ft
Circumference of Canopy = 408ft app
Height of tree = 50-60 ft
Stem clearance = 12ft app
Age = 200 years app



7. SECTOR 12: PUNJAB ENGINEERING COLLEGE DEEMED UNIVERSITY

ABOUT THE TREE: Behind the college of Architecture building In PEC campus one thing no one can miss out is this centuries old huge BANYAN Tree, the landmark of the village which was once



brimming with life in this area i.e. SHEHZADPUR. Its aerial roots are grounded at more than five places a little away from the main stem, and thus giving support to the heavily spreading branches. The area around this tree is also free of construction and the tree is revered and frequented by devotees.

CURRENT STATUS: The tree is adorned by large brass bells, red scrafs & murtis of Gods which is required to be regulated to avoid damage to the tree. The details are:-

Circumference of the Trunk (gbh) = 24 ft
Diameter of the trunk = 7.6 ft app
Canopy Spread = 145ft
Circumference of Canopy = 445ft app
Height of tree = 80 ft
Stem clearance = 10ft app
Age = 350 years app



8. THE BARGAD OF " GUGA MAARHI" OF PGI:

ABOUT THE TREE:

Outside the South wall of PGI in the corner near to the PGI roundabout is the much revered Guga Marhi Pir Mandir. This place boasts of three old trees, one is the holy PEEPAL and two old BARGAD trees.



CURRENT STATUS: A chauntra is built around it and little open space exists around it. The other two trees are comparatively quite young.

The details are:-

Circumference of the Trunk (gbh) = 21 ft
Circumference of Canopy = 197ft app
Diameter of the trunk = 6.6 ft app
Canopy Spread = 63ft
Stem clearance = 10ft app
Height of tree = 50-55 ft
Age = 250 years app



9. **SECTOR 17, CHANDIGARH**

ABOUT THE TREE: The present Sector 17 is in the land of what was the village of Roorkee. The village probably famous for its Peepal trees which are still found in abundance in the premises of plaza. the Sector 17 The the city planners of

accommodated these trees by leaving the trees between buildings and in plazas resulting in a good blend of greenery and concrete. By far the largest tree of Sector 17 is located in the scooter parking place by the bus stand. It cannot be missed by anyone passing by.

CURRENT STATUS: The tree is a huge 'BARGAD'. The aerial roots have been cut short and unable to reach the ground. Underneath the tree is a scooter parking place, which is a macadamized road.

Circumference of the Trunk (gbh) = 57 ft
Diameter of the trunk = 18ft app
Canopy Spread = 110ft
Circumference of Canopy = 345ft app
Height of tree = 40-50 ft
Stem clearance = 15ft app
Age = 250 years app



10. THE OLD PEEPAL
TREE IN FRONT OF
DC OFFICE
SECTOR-17

ABOUT THE TREE:

In Sector 17-B plaza, adjacent to the DC office and extending into the plaza behind the banking square in another set of huge *PEEPAL* trees. The old trees in this area are well maintained and have been properly



secured by the administration buy providing big size safety rings around the trees.

CURRENT STATUS: Lot of people, vendors and labors were taking shelter under this great tree. The oldest Peepal is of 200 years of age.

Circumference of the Trunk (gbh) = 18 ft
Diameter of the trunk = 6 ft app
Canopy Spread = 85-93 ft
Circumference of Canopy = 250 ft app
Height of tree = 35-40 ft
Stem clearance = 8ft app
Age = 200 years app



11) MAGNIFICENT BANYAN AND PEEPAL TREES AT GOVT. GIRLS MODEL SR. SEC SCHOOL, SECTOR 18D, CHANDIGARH.

ABOUT MAGNIFICENT BANYAN TREE: Govt. Girls Model Sr. Secondary School is maintaining a number of old Banyan and Peeple trees. Students from the School flock under the shades of the tree during recess. An old and majestic banyan

tree stands tall at one corner of the School and now it's difficult to find the main trunk of this tree anymore. It has more than 100 aerial roots from the canopy, penetrating the ground growing into multiple woody, pillar-like trunks.

CURRENT STATUS: This tree, with a thick canopy of evergreen leaves is covering a very wide area to form its own circle with roots aggressively intertwine the trunk and fuse together, creating a latticework. It has many widely distributed and rooted aerial roots with circumference of 146 ft.

Banyan Tree at the corner:

Circumference of the Trunk = No main trunk

 $\begin{array}{ll} \mbox{Diameter of the trunk} & = \mbox{N.A.} \\ \mbox{Canopy Spread} & = \mbox{80 ft} \\ \mbox{Circumference of Canopy} & = 251 \mbox{ ft} \\ \mbox{Height of tree} & = 45-50 \mbox{ ft} \end{array}$

Age = 170 years app.



12-14: THE GRAND OLD TREES OF NAGLA AT GOVT. GIRLS MODEL SR. SEC SCHOOL, SECTOR 18D, CHANDIGARH.

ABOUT TREES: This area was once adjoining to the Old Ropar road. In the British era this road inked Kalka to Ropar and in periphery Sector 18 was village Nagla. Later, making of Chandigarh city was announced and new buildings and dwellings started taking shape. And the planners of Chandigarh were wise enough to accommodate some of heritage trees in parks, Schools and College grounds. Many majestic native trees planted by villagers of Nagla are still proudly standing in Sector 18, 19, 21 & 27. This three Peepal tree and Banyan Trees (approx. 125 years old) are also among them.

1ST PEEPAL TREE IN ROW 2ND BANYAN TREE IN ROW

Circumference of Trunk (gbh)= 15 ft		Circumference of the Trunk (gbh)	= 16 ft
Diameter of the trunk	= 4.7 ft	Diameter of the trunk	= 5.1 ft
Canopy Spread	= 81 ft	Canopy Spread	=83 ft
Circumference of Canopy	= 255 ft	Circumference of Canopy	= 260 ft
Height of tree	=50 ft	Height of tree	= 50-55 ft
Stem clearance	= 7.5 ft app	Stem clearance	= 8 ft app
Age	= 125 years	Age	=125 years

3RD PEEPAL TREE IN ROW

Cinavardanana af tha Tavala (abb)	17 G
Circumference of the Trunk (gbh)	= 17 ft
Diameter of the trunk	= 5.1 ft
Canopy Spread	= 84 ft
Circumference of Canopy	= 264 ft
Height of tree	= 55-60 ft
Stem clearance	= 8 ft app
Age	= 125 years



15. THE GRAND MANGO TREE IN VATIKA SCHOOL, SECTOR 19B

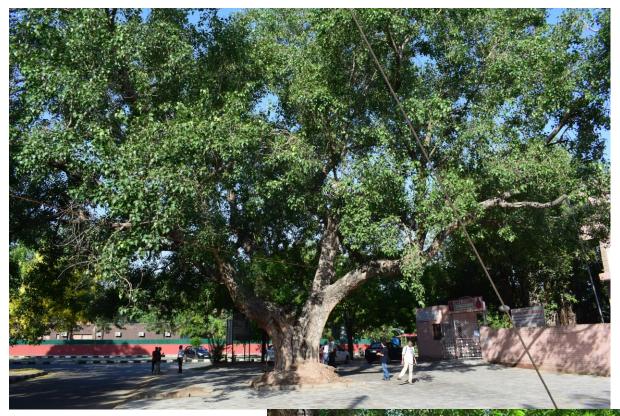
ABOUT TREE: Perhaps the largest mango tree of Chandigarh exists inside the premises of 'Vatika School for Deaf & Dumb Children' in Sector 19-B. The lone tree of 'Vatika School' playground welcomes the incoming students



and guests like a grand old man. The age of the tree should be in the range of 150+ years.

CURRENT STATUS: One of the side of this beautiful tree is infested with termites and needs immediate attention and care to save this grand old tree.

Circumference of the Trunk (gbh) = 20 ft
Diameter of the trunk = 6.4 ft app
Canopy Spread = 80 ft
Circumference of Canopy = 408 ft app
Height of tree = 45-50 ft
Stem clearance = 7 ft app
Age = 150 years app



16. PEEPAL TREE, SECTOR 19A

ABOUT TREE: Outside the entrance of 'Brahmrishi Yoga College' of Sector 19-A, a huge *PEEPAL* of 6.4 ft diameter trunk stands as a reminder of the grandeur of village NAGLA. The tree has a canopy of 102 ft and covers all open space at the entrance of this campus.



CURRENT STATUS: Neem branches have also sprouted at this tree and growing harmoniously along with this lovely tree.

 $\begin{array}{lll} \mbox{Circumference of the Trunk} & (gbh) & = 20 \ \mbox{ft} \\ \mbox{Diameter of the trunk} & = 6.4 \ \mbox{ft} \\ \mbox{Canopy Spread} & = 102 \ \mbox{ft} \\ \mbox{Circumference of Canopy} & = 320 \ \mbox{ft} \\ \mbox{Height of tree} & = 65-70 \ \mbox{ft} \\ \mbox{Stem clearance} & = 7 \ \mbox{ft app} \\ \mbox{Age} & = 150 \ \mbox{years app} \end{array}$



17. THE MANGO TREES OF VILLAGE ROORKEE

ABOUT THE TREE: Village Roorkee was one of the oldest villages uprooted for Chandigarh. It was part of present Sector 21. The parrot park of Sector 21-A is a good example of the greenery of Roorkee. **Here there was a cluster of Mango, Neem and other trees which attracted hundreds of parrots who had made these trees their homes.** The area once came under the old Ropar road. The birds used to leave at dawn and be back at dusk. Now also, many birds house in these trees. The largest mango is a 3 feet diameter tree in one corner of the park.

CURRENT STATUS: This tree has numerous branches and tree hollows which attract birds. Parrots as we know do not make nests but only occupy the tree hollows which are only to be found in *mango*, *peepal*, *banyan* and such trees which live long enough to make hollows. Also these trees provide fruit to the birds.

Circumference of the Trunk (gbh) = 11.6 ft
Diameter of the trunk = 3.7 ft
Canopy Spread = 78 ft
Circumference of Canopy = 245 ft
Height of tree = 70 ft
Stem clearance = 7.5 ft app
Age = 150 years app



18. SECTOR 23- THE PEEPAL OF GOVT. MODEL SR. SCHOOL

ABOUT THE TREE:

A giant 'PEEPAL' stands right in front of the building of Government Model Senior Secondary School, Sector 23A, Chandigarh. It

belongs to an old village Kailard.

CURRENT STATUS:

The beautiful tree is bound on all sides by road and the school building.

Trunk circumference (gbh) = 16ft

Canopy spread = 100 ft

Height of tree = 65 ft

Age = 110 years app



19. PEEPAL AT THE ENTRANCE OF THE GOVERNMENT NURSERY OF SECTOR 23-C.

ABOUT THE TREE:

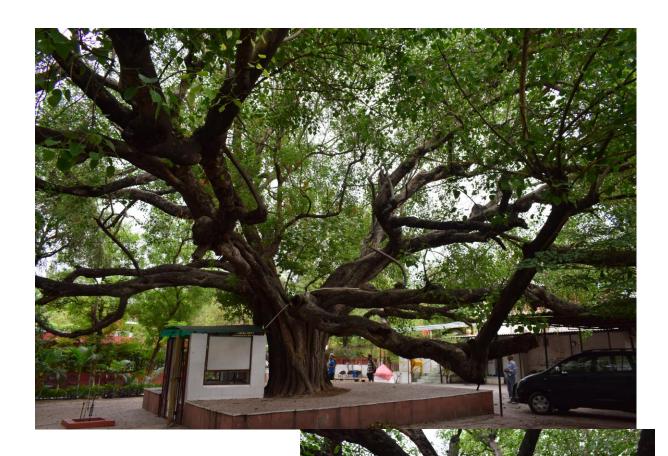
This well built tree probably of an old village Bhijwara is presently at one of oldest Government nursery of Chandigarh.



CURRENT STATUS: Termites have infested this tree in a big way and on all sides building their home up to 4-5 ft from the ground level with dangerous consequences.

Trunk circumference (gbh) = 20 ftCanopy spread = 80 ftHeight of tree = 70 ftStem clearance = 12 ft

Age = 150 years app



20. THE HUGE PEEPAL OF BASANTI DEVI SHEETLA MATA TEMPLE, SEC 24B

ABOUT THE TREE: This is a historical temple of village 'Kailad'. At one time the area was infected with the disease 'MATA' and people of all places flocked to the temple for 'treatment'.

CURRENT STATUS: Right in the centre of the temple at the entrance is a huge PEEPAL Tree having 27 huge branches emanating from the trunk and distribute uniformly in all directions. The tree is a favorite haunt of parrots, squirrels, doves and crows some of whom come here at dusk and dwell in the various hollows and crevices of the holy tree. The details are:-

Circumference of the Trunk (gbh) = 20 ft
Diameter of the trunk = 6.4 ft app
Canopy Spread = 110ft
Circumference of Canopy = 345ft app
Height of tree = 50 ft app
Stem clearance = 10ft app
Age = 200 years app



21. BARGAD OF SECTOR 24 At INDIRA HOLIDAY HOME

ABOUT THE TREE: Indira Holiday Home in Sector 24-B is a great attraction for small children for its toy train, its parks and school. The park at the backside is a great eco-spot. Here you can find four very old trees of the erstwhile village Kailard and this place is

very near to the Pracheen Shiv Mandir described above. The main attraction is a thick BARGAD along the northern boundary of the home.

CURRENT STATUS: This is one of the largest BARGAD in town. The tree has five huge main trunks and very wide canopy. There is free space all around and the aerial roots have space for proliferation. The place should be declared a heritage site and proper boards should be erected to educate the children. The details are:-

Circumference of the Trunk (gbh) = 27 ft
Diameter of the trunk = 8.6 ft app
Canopy Spread = 95ft
Circumference of Canopy = 298ft app
Height of tree = 50-55 ft
Stem clearance = 10ft app
Age = 200 years app



22. PEEPLE TREE OF SECTOR 27D

ABOUT THE TREE:

In the campus of Community Centre, Sector 27-D, a huge *PEEPAL* tree with a diameter of 6.7 ft and almost ball like spherical silhoute canopy adorns the place. The tree has a canopy spread of over 105 ft.

CURRENT STATUS:

Circumference of the Trunk (gbh) = 21 ft

Diameter of the trunk = 6.7 ft

Canopy Spread = 105 ft

Circumference of Canopy = 330 ft

Height of tree = 75-80 ft app

Stem clearance = 12 ft

Age = 110 years app



23. THE GRAND OLD BARGAD OF GURDASPUR VILLAGE, SECTOR 28

ABOUT THE TREE: The present day Sector 28 once was the village of Gurdaspur. The centre of the village and a well existed in what is now the Government Model School of Sec 28-C.



CURRENT STATUS: Inside the school campus is a grand old BARGAD with widely distributed and rooted aerial roots at least at least at four places. The circumference of the aerial roots is ranging from 5ft to 6ft. The tree has five main branches each 2.5 to 3 feet wide. The tree is on an open ground and is witness to the various games children of the school play the whole day.

Circumference of the Trunk (gbh) = 24 ft
Diameter of the trunk = 7.6 ft
Canopy Spread = 94 ft
Circumference of Canopy = 295 ft
Height of tree = 70 ft
Stem clearance = 8 ft app
Age = 200 years app



24. THE BANYAN TREE OF KANTHALA VILLAGE, SECTOR 29D, CHANDIGARH:

ABOUT THE TREE:

Some parts of Sector 29 and Sector 30 were once the village 'Kanthala'. At present opposite Baba Balaknath

Temple in Sector 29D markets's parking stands a well build Banyan tree, must be around 250 years old, with many shoots trying to touch the ground.

CURRENT STATUS:

Circumference of the Trunk (gbh) = 25 ft
Diameter of the trunk = 8 ft
Canopy Spread = 100 ft
Circumference of Canopy = 314 ft
Height of tree = 55 ft
Stem clearance = 9 ft app
Age = 150 years app



25. BARGAD OF GURDWARA SHRI TEGH BAHADUR SAHIB

ABOUT THE TREE:

This gurdwara of Sector 34-D lies in the land of village Madhreyan and is an old historic gurdwara. At the northern corner of the gurdwara is a beautiful old 'BARGAD' tree.

CURRENT STATUS:

A marble platform is built around the tree with no space around for the tree to prosper any further. On one side is the Gurdwara building and the other is a parking place and road, all concretized.

Trunk circumference (gbh) = 23 ftCanopy spread = 70 ftHeight of tree = 45 ftStem clearance = 6 ft

Age = 110 years app



26. THE OLD & MAJESTIC MANGO OF SECTOR 35, CHANDIGARH

ABOUT THE TREE:

In Sector 35-A, opposite the Sector 35-D market place adjacent to the MC park wall, a huge mango tree stands guard, one of the largest mango trees discovered in UT. It has a wide trunk with thick



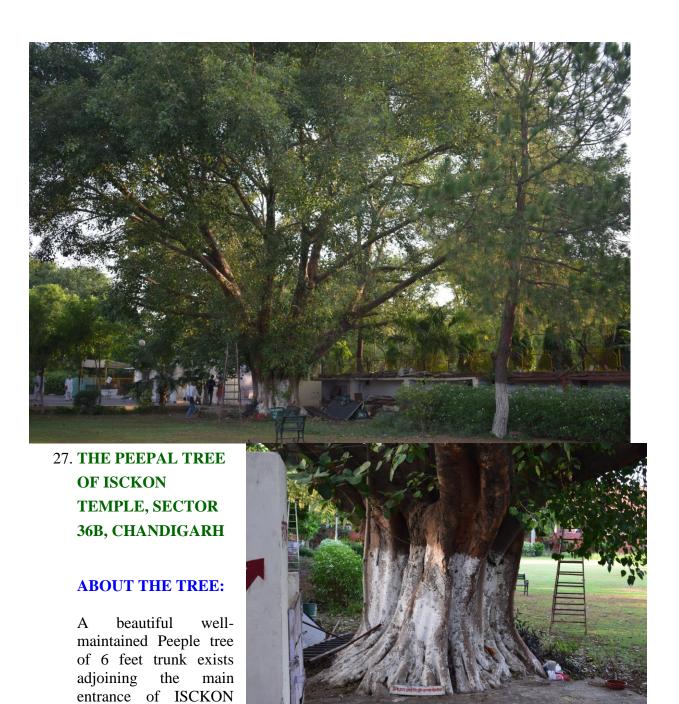
branches extending like huge arms to all sides. It has obtained a mature height and a good canopy spread.

CURRENT STATUS:

The tree has free space all around. A young *PEEPAL* stands nearby to lend company.

Circumference of the Trunk (gbh) = 16.5 ftDiameter of the trunk = 5.25 ftCanopy Spread = 62 ftCircumference of Canopy = 195 ftHeight of tree = 60 ft

Age = 300 years app.



CURRENT STATUS:

Temple of Sector 36B.

It stands tall guarding the main entrance of temple and giving shade to devotees there.

Circumference of the = 20 ft

Trunk (gbh)

 $\begin{array}{ll} \mbox{Diameter of the trunk} & = 6.4 \ \mbox{ft} \\ \mbox{Canopy Spread} & = 90 \ \mbox{ft} \\ \mbox{Circumference of Canopy} & = 283 \ \mbox{ft app} \\ \mbox{Height of tree} & = 65-70 \ \mbox{ft app} \end{array}$

Stem clearance = 6.5 ft

Age = 100 years app



28. THE BARGAD OF HISTORIC GURDWARA SHAHPUR, SECTOR 38-B, CHANDIGARH

ABOUT THE TREE: The homes and land of village SHAHPUR existed in what is now the sector 38. The historic gurdwara and village KHEDA existed here since the inception of the village some 350

years back. The same were upgraded in 1946. The committee members recount the details of the place. In the gurdwara complex in a corner alongside the Kheda is one of the oldest and widest BARGAD Trees of the city. The holy BARGAD & PEEPAL duo have a combined width of 8 feet. S. Tara Singh recounts that here was a well existing from the times of the Sikh Gurus and these trees are from that era.

CURRENT STATUS: A marbled Chauntra is built around the tree which has on one side a building and other is open space. The canopy is now small due to age.

Circumference of the Trunk (gbh) = 31 ftDiameter of the trunk = 9.87 ftCanopy Spread = 61 ftCircumference of Canopy = 190 ftHeight of tree = 70 ft

Age = 300 years app



29. THE ANCIENT BARGAD OF DADU MAJRA

ABOUT THE TREE:

Dadu majra is one of the villages in the periphery of UT whose land has been acquired for the capital project. The village homes like many other villages of UT stand as such and so also the village Mandirs and Gurdwaras and the

ponds. As is well known all Indian villages have a rain fed pond called the CHAPPAR or TOBA. The chappar of Dadu majra is adorned by a majestic BARGAD which the residents claim to be 300 yrs old. The beauty of the tree's trunk encircled artistically by the tree's own prop roots is to be seen to be believed.

CURRENT STATUS: A round platform is built around the tree and the surrounding free space is concretized to serve as a site for festivals and marriages. Built around the tree are houses and a Vishramgrah.

Circumference of the Trunk (gbh) = 19 ft
Diameter of the trunk = 6.05 ft.
Canopy Spread = 65 ft
Circumference of Canopy = 204 ft
Height of tree = 60 ft

Age = 300 years app



30. THE GRAND MANGO OF MALOYA

ABOUT THE TREE: Part of land of village maloya falling west of the Patiala Ki Rao choe has been acquired by Admn. and an Anaj mandi has been made here. About 60 acres is lying vacant in the southern corner. Here is situated among mango orchards, a religious place,

the Dudhadhari Ashram. A 300 years old mango stands in the center of the Ashram. The place was discovered to be sacred by Shri Dudhadhari Maharaj of Haridwar in 1978 and built an Ashram here. The tree is 5 feet in diameter, and has 15 large branches of a foot width each extending into all directions.

CURRENT STATUS: A fire some time back destroyed a part of the tree. This is the oldest mango tree discovered in the city.

Circumference of the Trunk (gbh) = 15 ft
Diameter of the trunk = 4.78 ft
Canopy Spread = 60 ft
Circumference of Canopy = 188 ft
Height of tree = 60 ft

Age = 300 years app

RECOMMENDATIONS

In the Indian culture, trees and shrubs are held sacred. Nowhere else in the world do trees receive so much veneration and love as accorded to them in India. Also our countryside and forests are very rich in diversity providing us with food, fodder and medicine. We have to continue to maintain these gifts of nature.

For the individual Heritage trees the following recommendations are made for their upkeep and protection.

- 1. Ensure that the inhabitants do not cut off the aerial roots of trees like Banyan and enough ground space is provided for these roots to take root in the earth.
- 2. Ensure that the branches of the trees are not cut off by villagers or public for undue purposes. Also to ensure that no artificial lighting exists near these trees during the night time as this interferes with the photoperiod of the tree and the life of resident birds and small animals like squirrels.
- 3. Installation of lightening conductors to save them from possible lightening attack.
- 4. Construction of an Earthen platform, i.e.: Platform, around the trees so that the tree is dignified and people can sit underneath and enjoy the shade.
- 5. Installation of a signboard in Hindi / Punjabi highlighting the history of the tree.
- 6. Installation of wooden swings hanging from thick branches of some of these and other trees. When children will swing and play under these trees they will respect their importance and beauty all the more.
- 7. The original village 'Kheda' sites exist in the city. These are invariably associated with trees and places of worship. The Chandigarh Administration can help the village committees to preserve these areas by providing them with funds and land.



1990-2017: 27 years of peace building & service
#12, Karuna Sadan, Sector 11, Chandigarh,
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