

Gujarat Arts and Science College, Ahmedabad
Report on “Tree Walk – Tree Talks” Programme

Date: 11-01-2023

“TREEWALK – Tree talks” program was organized by Nature Club, Science City in co-ordination with TREEWALK group on 11th January, 2023 at Nature Park in Science City campus for better understanding of Trees around us. TREEWALKS group is a social initiative for awareness towards urban greening. the nature lovers were introduced to different trees and shrubs and also about their importance, different aspects for their plantation, pollination, flowering, water requirement etc. by the expert team. Total 14 students of Gujarat Arts and Science College of B.Sc. Semester - 4 and B.Sc. Semester - 6 participated in this tree walk.

**“TREE WALK – Tree Talks” with Science City Nature Club
at Science City, Ahmedabad**

held on

11th January, 2023

At

Nature Park, Gujarat Council of Science City, Ahmedabad

PROGRAM REPORT

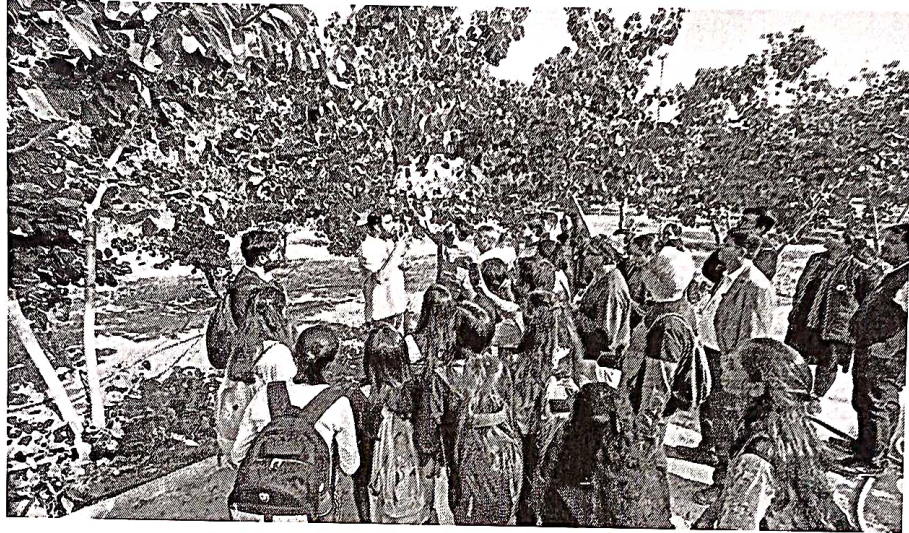
“TREEWALK – Tree talks” program was organized by Nature Club, Science City in coordination with TREEWALKS group on 11th January, 2023 at Nature Park in Science City campus for better understanding of Trees around us.

TREEWALKS group is a social initiative for awareness towards urban greening. The group visits various green area of the city with horticulture experts to identify Trees, discuss them & understand ways to make our city Green for better environment. The group is a non-profit activity promoting greening of our city and reconnecting to nature.

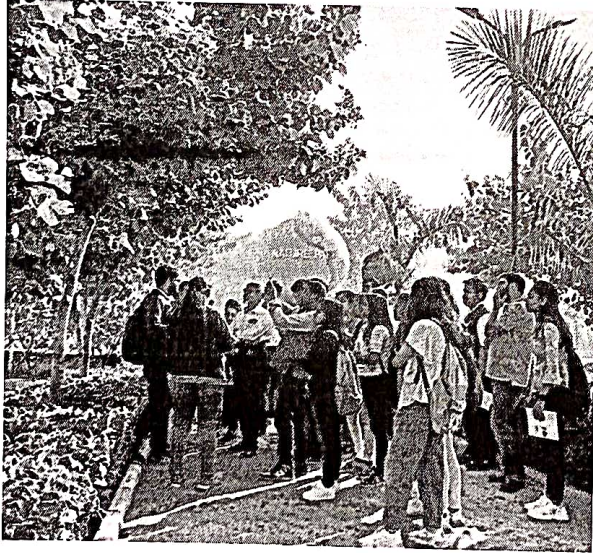
It was a great and meaningful beginning to Nature Club activities in campus. Approx. 25 students from different colleges and other nature lovers have participated in the above program. All the participants were gathered at Amphitheatre at Science city. After an introductory session, we moved towards the Nature Park for Tree walk for identification of trees along the path as well as their ecological importance.



In between, the nature lovers was been introduced to different trees and shrubs and also about their importance, different aspects for their plantation, pollination, flowering, water requirement etc. by the experts team Mr. Lokendra Balasaria, Founder, TREEWALKS group, Mr. Shivam Bhatt & Mr. Dhaivat Hathi, The Ecoscappers.



Different trees viz. *Cassia javanica* (पिंड केसिया), *Cassia siamea* (डासीए), *Milletia pinnata* (करंज), *Moringa oleifera* (मीठी सरगवो), *Ficus benghalensis* (पुस), *Bauhinia blakeana* (डंयनार), *Butea monosperma* (केसुसी) and many more have been introduced to the participants with interesting facts along the way.



The experts also talked about the current landscaping and gardening practice by architects which lack plantation of native trees. Ornamental exotic trees are used for garden designs without considering their requirement for available resources.

They said selection and plantation of exotic trees will result in more requirements of water and other resources which ultimately diminish our available natural resources and quality of soil also compromises.

Experts added that if a particular native tree grows naturally in large numbers in a particular area, it indicates that the soil is not suitable and that indicates the particular species is invasive in that particular area.

Further, the nature lovers have been addressed by Dr. Vrajesh parikh, General Manager (SP) for Twelve (12) different themes for future Nature Club activities. The themes are as per following.

1. Natural biological diversity (plants)
2. Natural biological diversity (animals)
3. Natural ecosystems (forests, grasslands)
4. Natural resources (water)
5. Natural resources (Air)
6. Natural resources (space)
7. Natural resources (different energy forms)
8. Natural resources (land)
9. Spheres around Planet Earth (17 nos.)
10. Natural calamity (earthquake, tornadoes etc.)
11. Shortage of Bioresources in Future
12. Food for hunger



At the end, Mr. Lokendra Balasaria distributed the seeds of "Palak" and "Methi" to the participants for growing in their kitchen garden. The participants then move towards Amul Café for refreshment and they served "Upma" as a part of celebration of International Year of Millets, 2023 to promote consumption of millets.

Prepared by

Yagnika Patel

Education Assistant (Biology)

GCSC - DST

**List of Participants/Invitees for
"TREE WALK – Tree Talks" with Science City Nature Club
at Science City, Ahmedabad**

held on

11th January, 2023

| Sr. no. | Name of Participant/Invitee | Name of Organization/School/ College | Contact no. | Email id |
|---------|----------------------------------|--|-------------|----------------------------|
| 1 | Lokendra Balasaria | Tree walks | 9824080909 | urbantreewalks@gmail.com |
| 2 | Rini Balasaria | Tree walks | 9879478310 | rinisen@hotmail.com |
| 3 | Shivam Bhatt | The Ecoscapers | 9624168279 | mail4shivambhatt@gmail.com |
| 4 | Dhaivat Hathi | The Ecoscapers | 9825758389 | dhaivat.hathi@gmail.com |
| 5 | Jainam Mehta | Rescue & Rehab Foundation Navsari | 9408189697 | jainammehta3005@gmail.com |
| 6 | Kiran Shah | | 9825520676 | kcs007@yahoo.com |
| 7 | Falguni Vasava | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 6356035909 | pikuvvasava15@gmail.com |
| 8 | Ankitaben Sunilbhai Mang | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 7069643811 | mangankita4@gmail.com |
| 9 | Nishantkumar Abhesingbhai Vasava | Gujarat Arts and Science College B.Sc. Botany Sem - 4 | 9409615655 | nishantvsv2706@gmail.com |
| 10 | Shiv S. Gupta | Gujarat Arts and Science College B.Sc. Botany Sem - 4 | 9484667837 | mr.shivgupta03@gmail.com |
| 11 | Anand S. Giri | Gujarat Arts and Science College B.Sc. Botany Sem - 4 | 8320792155 | anandgiri4006@gmail.com |
| 12 | Vishalbhai Hasmukhbhai Garvit | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 8140620883 | vishalpt9924@gmail.com |
| 13 | Aditya Girishkumar Damor | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 9081979725 | adityadamor789@gmail.com |
| 14 | Prerakkumar Rohitbhai Chaudhari | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 9099502037 | chaudhariparthu@gmail.com |
| 15 | Yuktakumari Ishverbhai Patel | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 7265917960 | yuktapatel530@gmail.com |
| 16 | Mansiben Laxmanbhai Rohit | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 6356864048 | mansirohit918@gmail.com |

| | | | | |
|----|------------------------------|--|------------|--------------------------|
| 17 | Nilamben Somalbai Kurkutiya | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 7283992118 | kurkutyani@gmail.com |
| 18 | Purvi Shankarbhai Damor | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 8238441060 | damorpurvi1@gmail.com |
| 19 | Tejasviniben Mansyabhai Raut | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 9409261076 | agriteju0512@gmail.com |
| 20 | Hinal Kanubhai Tadvi | Gujarat Arts and Science College B.Sc. Botany Sem - 6 | 9687976355 | hinaltadvi09@gmail.com |
| 21 | Vidhi Patel | Silver Oak University M.Sc. Microbiology | 9979184670 | vidhi0338@gmail.com |
| 22 | Aneri Lala | Silver Oak University M.Sc. Microbiology | 9510384853 | anerialala0906@gmail.com |
| 23 | Hetvi Shah | Silver Oak University M.Sc. Microbiology | 9426018064 | hetvimshah2000@gmail.com |
| 24 | Uzma Boxwala | | 9016755135 | uzma.boxwala@gmail.com |
| 25 | Mihir Mehta | Mukti – The Kids Foundation | 9824553559 | myc9108@gmail.com |



Head
Department of Biology
Gujarat Arts & Science College
Ahmedabad

