

HEAD of **DIVISION (HOD)**

NURSERY

NECESSARY

UNDER

DIRECTOR ENVIRONMENT

4.



NURSERY NECESSARY

BOOK of TREE-KNOWLEDGE

ExNoRa TREEPEDIA

Join in building knowledge on the
ART & SCIENCE of TREE PLANTING

and use the same to

GREEN the WORLD AROUND YOU

NURSERY NECESSARY

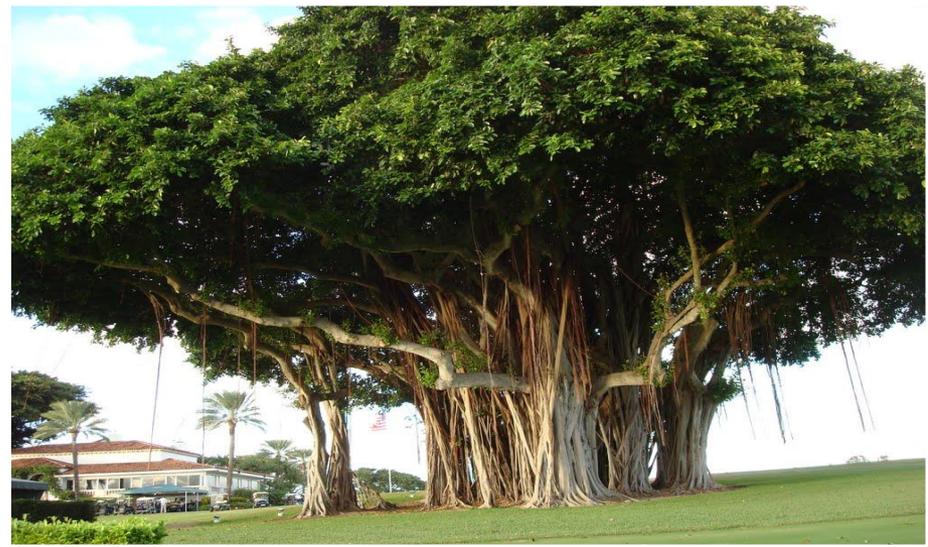
Nursery
Student Nurses
a Nursery



NURSERY NECESSARY

To plant one tree , you don't need a NURSERY. But now you must have been sufficiently convinced that it cannot be just one time affair. It is almost as important as EATING to us. Then it is advisable you set up your own NURSERY, in your HOME / OFFICE

A tiny and minute seed become a mammoth tree



NURTURE a NURSERY

WHEN TREE PLANTING IS YOUR

MISSION a larger NURSERY is

NECESSARY and the PLACE can be your

Home & Flat Complex, Street, School,

College, Office, Industry, Places of

Worship. It can fit in perfectly on the

terrace of any building and garage. (other

options your garden, backyard, front yard,

balcony with sufficient SUN LIGHT

Organisation : TREE SPREE ExNoRa

MINI NURSERY

in the back of the building



MINI
NURSERY
in a
balcony
using old
pet
bottles



Terrace Nursery using all waste materials



A LARGER NURSERY ON your TERRACE



COMMUNITY NURSERY in any public open space



MINI NURSERY in an open space

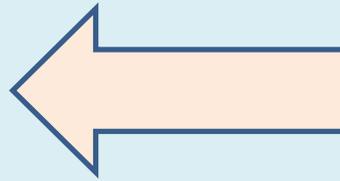


NURSERY in your GARDEN



Nursery inside your garden





MILK SACHET
can be reused for
growing sapling and is
indeed very ideal



Cocoanut shell can be the mini-pot for seeding





Coconut shells as containers for growing plants

Mobile Nursery of Tree Activist Mulaivanam's TREE BANK



Seed ExNoRa's
president Exn
Sundararaman
distributing
a sapling



Mobile Nursery of Tree Activist Mulaivanam's TREE BANK



TREE BANK 9382184310
7871204310
9840128310
FREE SAPLING SERVICE
இலவச மரக்கன்று சேவை

TATA
ound

TN-10AC-4847

Mobile Nursery of Tree Activist Mulaivanam's TREE BANK



Seed Type: Neem, Mango, Punnai, Poovarasu, Nelli, Jackfruit, Rain Tree, Cotton, Mandarai, Bhadam, Asoka, Gulmugam, Pungan etc..



Basic needs for growing plants in your HOME / INSTITUTION NURSERY

1. Empty Milk-sachet (after the milk is used)
2. Top soil
3. Water (only half a mug for each sachet.)
4. A sunny corner of the House
5. A commitment to water the Sapling daily
6. Patience and perseverance
7. SEEDS/ Seedlings
8. Manure/ Compost

M.SUNDARARAMAN , Besant Nagar,
Chennai 90, Tel 044—24461660

seeding.

Simple. Wait for the summer to come down to 33Deg.Celsius.

Take a Milk-sachet 1 Liter capacity.

Make 4/5 Holes at the bottom of the Milk-sachet at 1inch above the bottom. Cut the

top portion to allow filling of soil. Fill it with soil and manure mix ($1/3^{\text{rd}}$ Soil, $1/3^{\text{rd}}$ Manure and $1/3^{\text{rd}}$ sand), up to 1 Inch below the top.

Seeds are available on the Road-sides freely.

Only we do not take note of them as they are too tiny to get attracted.

seeding.

You can put seeds of your choice some 6 Nos. so that they are buried $\frac{1}{4}$ inch below the soil top-level.

Water the sachet preferably on alternate days.

After 15 days of regular watering ,sprouts will appear out of at least 2 seeds.

You should be very happy if more sprouts appear.

Please continue watering on alternate days.

On hot days, it is preferable to water daily.

There is an alternative to waiting.

On any monsoon evening, you will find seedlings of Neem Fruits, poovarasu Saplings , Thongumoonji Saplings on the road-side. These can also be used instead of the seeds , and you can save 15 anxious days.

Use preferably 1 One-litre Milk-sachet and plant only 2 Seedlings in each sachet.

However it is preferable to use one Sachet per seedling

WATERING

Please continue watering till about 3 Months, when there may be a need for changing the sachet to bigger Garden-Pots or Nursery-covers. Otherwise, the Saplings do not get enough room to grow and the Root-system does not get nourished properly.

WATERING



WHAT IS YOUR ACHIEVEMENT?

You know Plastics are Non-bio-degradable
You have correctly used a milk-sachet,
which otherwise would have become a
problem child for Mother Earth being
“Non-bio-degradable”

Milk sachet covers used for growing plants



You will add one tree/Sapling(s) to the otherwise concrete jungle i.e., Chennai (or any other town/city).

You have contributed to the concept of Bio-diversity.

You have conserved water for planting a tree and used it for an appropriate use.

You have created a cooler soil and created a future rain-maker!—arresting Global Warming.

You have created a useful pastime for yourself and promoted your own health by breathing more fresh air

You can plant this Sapling in a Park or Road-side or a public place, when it is grown to 3 or 4 feet size.

You have the satisfaction of Oxygenating the city and provide an additional scavenger for absorbing Carbon-di-oxide.

If you travel to the village-side or a Hillock, then there is lot of scope for planting saplings and making the village/hill greener. Please plant the 3ft- grown Saplings.

ENVIRONMENTAL SOCIAL SERVICE?

Chennai (or for that matter, any city) needs about 7 million trees per year for absorbing the air-pollution caused by vehicular traffic and other pollutants. Why? we ourselves demand Air-conditioned work-places and living rooms, Air-conditioned transport & contributing further to Ozone-hole phenomenon.—and Global Warming. All these essential activities of aftermath of civilisation demand some compensating measures at home-level

Is it very difficult to get any of the 8 items in para "HOW TO..."? Is the "PROCEDURE" any difficult? Please participate in this hobby as a family!----- all children and grandchildren together. Each tree provides self-less social service worth Rs 35 Lakhs in its 50 years' life. Out of this Rs 5.3 Lakhs worth of Oxygen alone-- and you have become a party to it willingly. Is it not a happier situation? You can also become a Social-activist with least investment! Individual -level