MUSTQUITO

MOSQUITO ExNoRa

SOLUTIONS

in a nutshell
MUSTQUITO \textcolor{red}{ExNoRa} PHARMACY

Select the one appropriate according to the nature of your MOSQUITO PROBLEM. With anyone + one more, you will have NO MOSQUITO PROBLEM

\begin{itemize}
  \item \textbf{prevent} DO as an EVENT
    \begin{itemize}
      \item \textbf{S} 3
      \item Stop & Stall
      \item Stagnation
    \end{itemize}
  \item \textbf{prevent} NEIGHBOURHOOD
    \begin{itemize}
      \item \textbf{N} 3
      \item Net- Necessary & Needed
    \end{itemize}
  \item \textbf{prevent} TRAVEL
    \begin{itemize}
      \item \textbf{G} 3
      \item Go Guided & Guarded
    \end{itemize}
\end{itemize}

\textbf{prevENT}

Ear, Nose & Throat

need net’s protection

\textbf{N} 3

Net- Necessary & Needed

\textbf{preVENT}

Cover windows /doors with net

\textbf{D} 3

Door-Shut

Dawn & Dusk

\textbf{preVEnT}

Select the one appropriate according to the nature of your MOSQUITO PROBLEM. With anyone + one more, you will have NO MOSQUITO PROBLEM

INNOVATION, NOMENCLATURE & CONCEPT

Exn Dr Nirmal Basu 7th Sense Master
MUSTActivity was introduced in hundreds of residential colonies. 100% zero mosquito status was realised.
Problem Analysis Solution

WORLD of SOLUTIONS

indetail & in Retail
THE SOURCES & THE SOLUTIONS

PART OF “JEEVAN SHAASTRA, LIFE SCIENCE, for LIVING as HUMAN BEING”

The simple SOLUTIONS will be introduced and spearheaded by your “MUSTQUITO ExNoRa” GROUP to be started by you in your home/ flat complex/street / area/ school /college /office

INNOVATION, NOMENCLATURE & CONCEPT
Exn Dr Nirmal Basu 7th Sense Master
MUSTQUITO ExNoRa PHARMACY
Select the one appropriate according to the nature of your MOSQUITO PROBLEM. With anyone + one more, you will have NO MOSQUITO PROBLEM

preVENT
DO as an EVENT
S 3
Stop & Stall
Stagnation

preVENT
Cover windows /doors with net
D 3
Door-Shut Dawn & Dusk

preVENT
NEIGHBOURHOOD Total by B3
BAR & BLOCK BREEDING

preVENT
Ear, Nose & Throat need net's protection
N 3
Net- Necessary & Needed

INNOVATION, NOMENCLATURE & CONCEPT
Exn Dr Nirmal Basu 7th Sense Master
“prEVENT”
(by & as EVENTS)

S3
Stop & STAR IDEA
Stall
Stagnation (unmanaged & unmaintained STATIONARY & STATIC water)

INNOVATION, NOMENCLATURE & CONCEPT
Exn Dr Nirmal Basu 7th Sense Master

The 1st & the BEST SOLUTION

MUSTQUITO
ExNoRa
“preVENT” (windows & doors)

D3 Door-shut
Dawn & Dusk

INNOVATION, NOMENCLATURE & CONCEPT
Exn Dr Nirmal Basu 7th Sense Master
If you cannot stop mosquito breeding around your home, your next PreVENT solution is:

D 3 - Door Shuts Dawn & Dusk

MUSTQUITO ExNoRa

INNOVATION, NOMENCLATURE & CONCEPT
Exn Dr Nirmal Basu 7th Sense Master
"prevent" (Ear, Nose & Throat)

N3N
Net
Necessary & Needed

FIGHT the BITE!

OPTION 3

INNOVATION, NOMENCLATURE & CONCEPT
Exn Dr Nirmal Basu 7th Sense Master
B3 BAR & BLOCK BREEDING

By

B3

P3

Know their roles

PUBLIC

GOVERNMENTS

STATE & LOCAL

PRIVATE

CORPORATE & BUSINESS

PEOPLE

RESIDENTS with RESPONSIBILITIES
“prevent” (TRAVEL)

G3
GO
GUIDED & GUARDED

INNOVATION, NOMENCLATURE & CONCEPT

Exn Dr Nirmal Basu 7th Sense Master
Go to Offices & factories and ask the employees to take these three steps in their institution and their respective home and their residential area.
OTHER OPTIONS
Not at all necessary if you do S3 & B3
PLEASE NOTE: Important
Spraying of insecticide on walls & ceilings

One of the most important advances in the control of insects during this century was the development of insecticides that remain active over extended periods. It was discovered that DDT sprayed on walls and ceilings in houses killed mosquitoes for several months. Spraying with residual insecticide became particularly important in the control of the mosquito vectors of malaria, which often rest on walls before and after feeding. In South America, wall-spraying became the most important method for controlling in the control of Culex and Aedes mosquitoes, the vectors of filariasis and dengue,
MOSQUITO LARVICIDAL OIL

Stagnant pools help mosquito larvicides to proliferate causing malarial epidemics. Larvicides, however need oxygen for their survival which can be prevented by providing an impregnable film to float on water bodies. **MOSQUITO LARVICIDAL OIL** helps to provide a fortified stable film with adequate surface tension with a view to cut off ingress of oxygen to the water surface. The product in non toxic and is environment friendly.
An oil drip can or oil drip barrel was a common and nontoxic anti-mosquito measure. The thin layer of oil on top of the water prevents mosquito breeding in two ways:

1. Mosquito larvae in the water cannot penetrate the oil film with their breathing tube and drown and die;
2. Also, adult mosquitoes do not lay eggs on the oiled water.

CAUTION: Ensure that there is no oil pollution
Genetically Modified Mosquitoes—A success in BRAZIL

Oxitec’s solution is an advancement of SIT which involves the insertion of a lethal gene into male mosquitoes that prevents them from being able to successfully reproduce. Although the insects are not truly sterile, they can be considered sterile because they die before reaching sexual maturity. Released “sterile” males will therefore seek out females to mate with, competing with wild males, and the resultant progeny will contain the lethal gene and therefore die before they can mate. If a sufficient number of mosquitoes are released, the females will be more likely to find a “sterile” male, and a substantial drop in population can be achieved in a remarkably short period. The flight range of dengue mosquitoes is also around only 200 yards and they’re restricted to urban areas, making it easy to control populations with this technique as “zones” of release can be established to ensure sufficient area coverage.
Sterile mosquitoes released in China to fight dengue fever.

A team of scientists released mosquitoes infected with Wolbachia bacteria, which make the males sterile and limit the insects' ability to carry dengue. In the first phase, the team aims to reduce the mosquito population, as sterile males breed with wild females. In the second, Wolbachia-infected females – “very few”, will be released to replace the wild, dengue-transmitting population, so mosquitoes from other areas face competition if they try to move in.
Spreading a thin plastic sheet over the entire water surface to isolate atmospheric air. (Plastic Pollution)
BIOLOGICAL CONTROL or "BIOCONTROL" is the use of natural enemies to manage mosquito populations.

Effective BIOCONTROL agents include predatory fish that feed on mosquito larvae such as mosquito-fish (*Gambusia affinis*).

Other predators include dragonfly naiads, which consume mosquito larvae in the breeding waters.
Nirgundi plant called "Nirgundi" in Hindi and it's botanical name is Vitex Negundo can drive mosquitoes away.

It can be grown also indoor.

The leaves of this plant are very famous for it's use in treating sinus infection.
ANDROGRAPHIS PANICULATA called NILA VEMBU is a good medicine for those affected by DENGUE.

You can also make organic insecticide from NILA VEMBU which kill mosquitoes.
SPRAY NEEM MIXED LIQUID ON THE PLANTS WHERE THE MOSQUITOES TAKE HIDING
Do-away with Mosquitoes with 9 'D's. Believe it or not, the letter “D” is DEAR & human-friendly and anti-Mosquitoes

The wonder Letter ‘D’

2. **DO IT YOURSELF**
3. **DUMP** waste inside a collector with lid
4. **DRAIN** Water
5. **DRESS** wear loose-fitting, light-coloured, long sleeved shirts
6. **DOOR** keep it closed during
7. **DAWN**
8. **DUSK**
9. **DEET** – use DEET as last resort if you can not do all these
PLANTS & MOSQUITOES

THE MYTH

Mosquitoes breed in plants is a misconception. Mosquitoes hide in plants like they hide in the dress kept in open. If you practise PREVENT, no mosquito can enter even from the garden.

You can spray NEEM OIL mixed with water on the plant leaves
The first two letters, **PR** in **PREVENT**
We made ANATOMY of the WONDER WORD PREVENT & making use of the LAST 5 LETTERS found 5 PREVENT SOLUTIONS

1. prEVENT (last 5 letters)
2. preVENT (last 4 letters)
3. prevENT (last 3 letters)
4. preveNT (last 2 letters)
5. prevenT (last 1 letter)

Then what about the 1st two letters “PR”?

ENGLISH a WONDER LANGUAGE PR in PREVENT

These first two letters too represent amazing meanings in our noble cause MUSTQUITO. You will see them NOW
The two wonder 1st two letters PR stands for not only PREVENT but also for:

1. Protect humanity & yourself from (a) MOSQUITO & (b) HAZARDOUS MOSQUITO PESTICIDES some of which may cause more harm than even mosquitoes (see W3)

2. Provide support. Provide MUSTQUITO to all others in the whole city/ town/ village to save themselves from MOSQUITO MENACE

3. Give MUSTQUITO to 20 sets of people / organisations for them to do MUSTQUITO as a PR (Public Relations) & HR (Human Relations) EXERCISES

4. Use Peer Pressure with those who don’t cooperate

5. HELP “POOR” by MUSTQUITO Serve the Slum Dwellers
MUSTQUITO
MOSQUITO ExNoRa

INNOVATOR & AUTHOR
Exn Dr Nirmal Basu, GPian
7th Sense Master & Trainer
(Since 1991)
Founder- ExNoRa International
(Since 1989)