



HAVE A HAPPY AND ECO FRIENDLY



Happy Diwali

Let's Celebrate

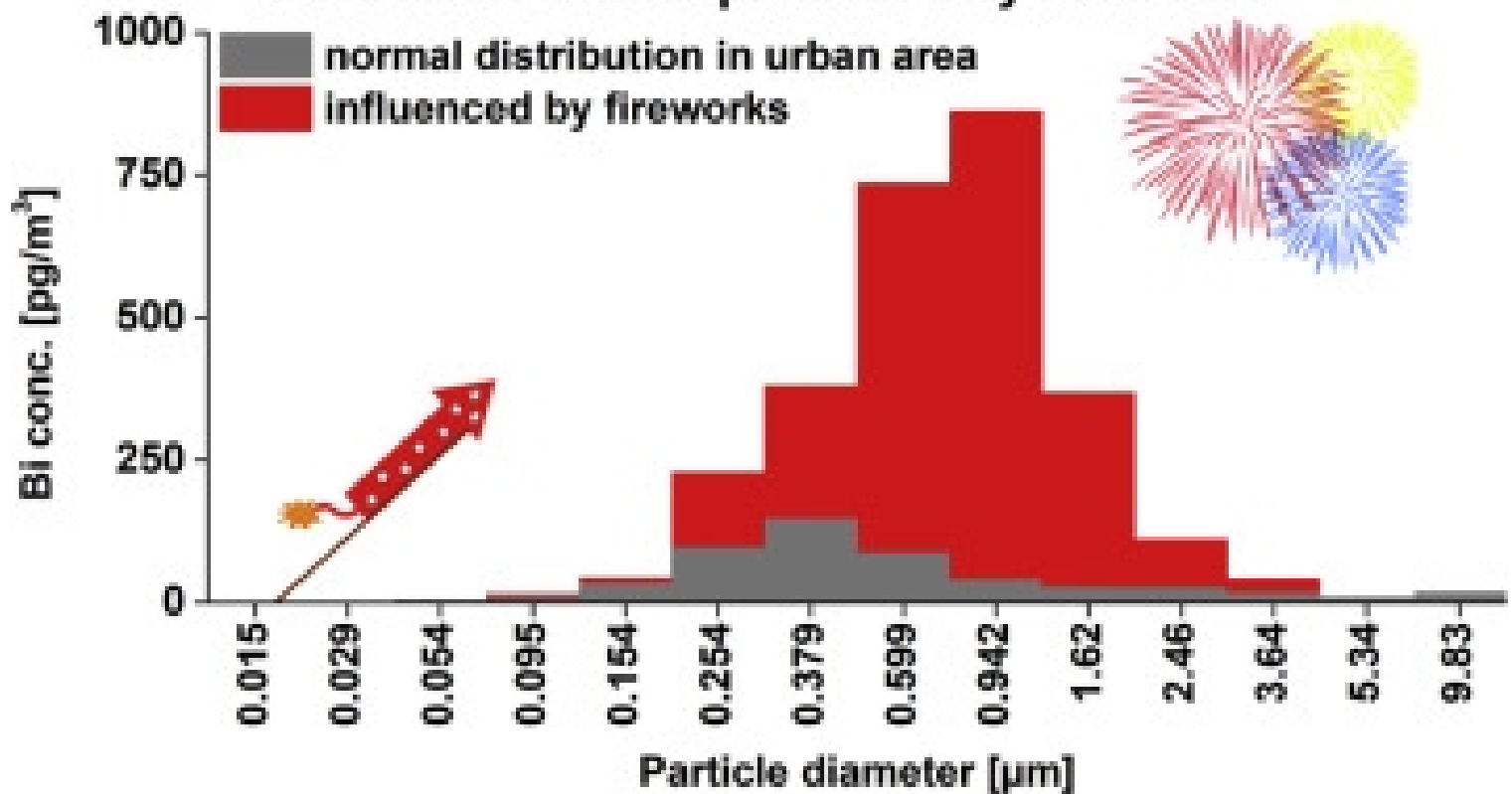
Green Diwali this year 2020





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Particulate matter produced by fireworks



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leafy Tales
SURPRISINGLY AFFORDABLE GREENS



ORGANIC DIYA

MADE OF COW MANURE, PANCHAMRIT & BEESWAX

ROSE OIL &
PETALS
FOR
FRAGRANCE

COW
MANURE,
PANCHAMRIT
& BEESWAX

BURNS FOR
45-60 MINS

NATURAL
MOSQUITO
REPELLENT

HANDMADE &
NATURAL

PUT SHELL
IN PLANTS
AS MANURE



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TIPS FOR AN ECO-FRIENDLY DIWALI FROM WILD ANIMALS

LET THERE BE LIGHT. JUST LIGHT.



-The Fireflies

DONATE OLD CLOTHES.



-The Hermit Crab

FEAST ON LOCALLY SOURCED SWEETS.



-The Honey Buzzard

USE BIODEGRADABLE MATERIAL
FOR RANGOLI.



-The Signature Spider

USE EARTHENWARE INSTEAD
OF SYNTHETICS.



-The Potter Wasp

SHARE GOODIES WITH YOUR
NEIGHBOUR.



-The Grey Langur

KEEP NOISE TO A MINIMUM.



-The Barn Owl

MOULT INTO THE SAME DAZZLING
ETHNIC SUIT FROM LAST YEAR!



-The Paradise Flycatcher

www.greenhumour.com

funny



Deepawali

*A FESTIVAL OF LIGHTS...
NOT SOUND*



This Diwali ... make a vow NOT to BURST a SINGLE CRACKER so that . . .

- The **ASTHMATIC people** can also enjoy the festival, instead of hiding in their rooms coughing for weeks.



- The **HELPLESS, INNOCENT ANIMALS** who live through HELL, trying to find a place to hide from the deafening and killing sound of a cracker.

- The **AIR & ENVIRONMENT** still remains clean & livable even after the festival, free of smoke & smog.
- The **MONEY** that would otherwise burn up with crackers, would instead bring **JOY & HAPPINESS** to the **Homeless, Poor or desolate People and Children.**



***Let this Diwali be one full of
HAPPINESS, LOVE, SWEETNESS,
PEACE for ALL to enjoy by ...***

Lighting candles, Diyas & Sharing
Sweets & Gifts with ... Friends, Poor
people homeless Children & Street
animals & by **SHUNNING CRACKERS !**

DO'S AND DONT'S FOR A SAFE DIWALI

DONT'S



1

Never experiment with crackers



2

Don't leave children unattended while bursting crackers



3

Don't wear nylon clothes as they catch fire quickly



4

Don't burn crackers near electric poles and wires



5

Don't keep your face too close to the crackers while lighting it

DO'S

Keep a bucket of water beside you while bursting crackers



1

Ensure that you have a first aid kit



2

Ignite crackers in outdoor areas



3

Immerse crackers in a bucket of water before disposing



4

Keep infants indoors with the doors and windows shut



5

Diwali

Safety Tips for Kids

Don'ts	Do's
<div style="margin-bottom: 20px;">  <p>1</p> <p>Don't let kids below five anywhere near fireworks</p> </div> <div style="margin-bottom: 20px;">  <p>2</p> <p>Never let kids light the crackers themselves</p> </div> <div style="margin-bottom: 20px;">  <p>3</p> <p>Do not try to reignite crackers that haven't burst</p> </div> <div style="margin-bottom: 20px;">  <p>4</p> <p>Never light fireworks indoors, or in a parking area</p> </div> <div style="margin-bottom: 20px;">  <p>5</p> <p>Don't wear loose flowing clothes that may catch fire</p> </div> <div>  <p>6</p> <p>Never throw fireworks randomly or light everything together</p> </div>	<div style="margin-bottom: 20px;">  <p>1</p> <p>Do keep a bucket of water, a hose and a first aid kit handy</p> </div> <div style="margin-bottom: 20px;">  <p>2</p> <p>Do use a long taper to light the fireworks rather than bending down close to do it</p> </div> <div style="margin-bottom: 20px;">  <p>3</p> <p>Do keep children supervised at all times</p> </div> <div style="margin-bottom: 20px;">  <p>4</p> <p>Do go to a large open area to light fireworks</p> </div> <div style="margin-bottom: 20px;">  <p>5</p> <p>Do buy high quality fireworks even if they cost more</p> </div> <div style="margin-bottom: 20px;">  <p>6</p> <p>Do immerse used crackers (even if they didn't light) in a bucket of water before disposing</p> </div> <div>  <p>7</p> <p>Do keep infants indoors at all times, with doors and windows shut.</p> </div>



My Little MOPPET

A Diwali Activity Guide for Kids by My Little Moppet


www.mylittlemoppet.com

shop.mylittlemoppet.com

Health hazards of firecrackers

- Chemicals and metals present in firecrackers pose a health hazard to humans. Many remain airborne for days, affecting plants and animals too.

Charcoal+ Potassium nitrate + Sulphur = Black Powder: Toxic dust, carcinogenic sulphur-coal compound

Aluminum: Contact dermatitis, bioaccumulation

Strontium: Can replace calcium in body. strontium chloride is slightly toxic

Lithium: Toxic & irritating fumes when burned

Barium: Poisonous, Fumes can irritate respiratory tract. Possible radioactive fallout

Copper: Polychlorinated dioxins and di-benzofurans: Can bio-accumulate. Cancer risk

Strontium: Can replace calcium in body. strontium chloride is slightly toxic

Nitrates, Chlorates or Perchlorates: Bio-accumulation, developmental danger for kids & unborn babies, many remains airborne for days, poisonous to plants & animals

Sulphur: Acid rain from sulphuric acid affects water sources, vegetation & causes property damage

Dextrin -Glue, Paper: Eye, nose, and throat irritation; headaches, loss of coordination, nausea; and damage to the liver, kidney, and central nervous system, carcinogenic

Pollution in numbers

1.5m

people die every year due to air pollution in India

2.2m

50 per cent of all children in Delhi suffer irreversible lung damage due to poor air quality

1,600

micrograms per cubic metre concentrations of PM10 (coarser pollutants) after Diwali last year, compared to a safe level of 100

Source: Central Pollution Control Board

PTI/©Gulf News

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Fireworks and Noise pollution

- **Noise- Wrong sound, at wrong time, at wrong place**
- **<80 db- No hearing loss**
- **80-130 db- Temporary hearing loss**
- **≥ 150 db- physical rupture of human ear drum**
- **Crackers that make a noise of more than 125 db at 4 meter distance from the point of bursting- banned by the law.**

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HAPPY
DIWALI
FESTIVAL OF LIGHTS

