

VEDIC GO GREEN ANTIM SANSKAR

Sacred Rituals, Sustainable Earth



 Proposed Solution:

Vedic Go Green Antim Sanskar


— using **Go-Kasht** —

We, NKC Education Trust, propose the implementation of **Go-Kasht** (cow dung-based eco logs) as a **sustainable alternative to firewood** across all cremation centres in Gandhinagar.



— This initiative aligns with: —

1



National Green Tribunal (NGT) environmental guidelines


2



Swachh Bharat [MISSION]


Swachh Bharat Mission (Urban)

3



Climate Change & Carbon Reduction commitments of Government of India

4



Waste-to-Wealth & Circular Economy initiatives



THE SUSTAINABLE SOLUTION: MECHANIZED GAU-KASHTH



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Key prioritized performance metrics:

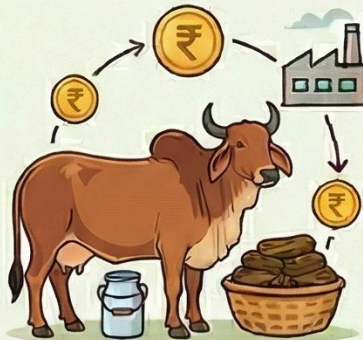
 **Metric 1:**
100% Tree-Saving Status



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By using **100% dung-based fuel**, we eliminate the need for timber. We have set a target to save **70,000 mature trees** annually across all centers.

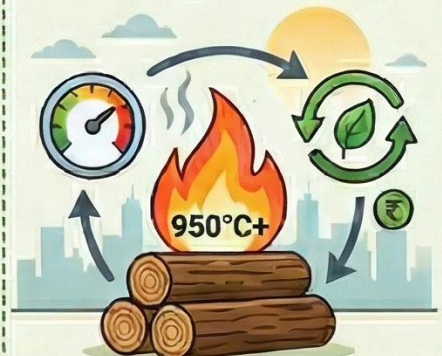
 **Metric 2:**
Supporting the Gau-Seva Economy




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The creation of this fuel turns cow dung from a waste product into a source of income for **150+ local Gaushalas** and dairy farmers.

 **Metric 3:**
Reverse Carbon Logistics



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Reverse Carbon Logistics

Utilizing Gau-Kashth allows for high-efficiency combustion (**950°C+**). This enables the monetization of Carbon Credits through the Indian Carbon Market to fund further green initiatives.



Vedic Go Green Antim Sanskar



Environmental Impact Chart (Per Cremation)



Forest Impact

Wood Cremation:

✗ 3-5 Trees Cut



Go-Kasht:

✓ 0 Trees Cut



➔ **Net Saving: 3-4 Trees per cremation**



Air Emissions Comparison

Emission Type	Wood	Go-Kasht
Carbon Monoxide	High	Low
Particulate Matter	High	Low
Toxic Gases	High	Minimal

👉 **Result: Cleaner Air & Better Public Health**



Water Pollution Impact

Factor	Wood Cremation	Go-Kasht
Ash Residue	High	Low
River Pollution	High	Minimal
Groundwater Impact	Negative	Controlled

👉 **Result: Protection of Rivers & Water Bodies.**



Implementation Proposal

We propose the following:



Establishment of Go-Kasht Storage & Supply Centers

- Centralized storage units near cremation facilities

Replacement of Wood Logs with Go-Kasht

- Phase-wise implementation across all cremation centres



Operational Support by NKC Education Trust

- Supply chain management
- Training & awareness programs
- Monitoring and reporting













Vedic Go Green Antim Sanskar – Go-Kasht Model

Presented by: NKC EDUCATION TRUST



1. Comparative Chart – Cremation Methods

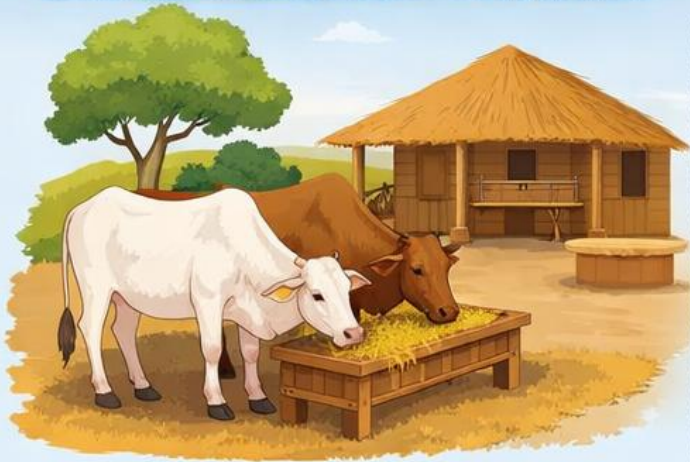
Parameter	Wood Cremation	Gas Cremation	Electric Cremation	Go-Kasht Cremation
 Tree Usage	3-5 trees	None	None	0 trees saved
 Air Pollution	Very High	Moderate	Low	Low (clean burning)
 Carbon Emissions	High	Moderate	Depends on source	Significantly Reduced
 Water Pollution	High (ash runoff)	Moderate	Moderate	Significantly Reduced
 Energy Dependency	No	High (CNG)	High (Electricity)	None (natural fuel)
 Cultural Acceptance	High	Medium	Low	Very High (Vedic compliant)
 Cost	High	High	High	Low & economical
 Sustainability	Low	Medium	Medium	Very High (Vedic compliant)
 Cost	High	Medium	Low	Low & economical
 Sustainability	Low	Medium	Medium	High (circular economy)



SOCIAL IMPACT BENEFITS

Gaushalas

Income Generation



Rozgar

Rural Employment



City

Cleaner Environment



Climate & Environment

Healthy Planet





Circular Economy & Social Impact



Utilizes cow dung waste from Gaushalas



Generates income for Gaushalas

Creates rural employment opportunities



Converts waste into a valuable resource



Cultural & Religious Alignment

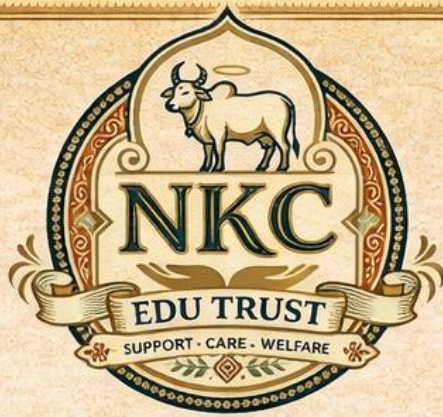
- ✓ Fully aligned with Vedic traditions
- ✓ Maintains sanctity of traditional rituals
- ✓ Higher acceptance among communities compared to electric cremation



Economic Advantage

- ✓ Reduces long-term dependency on costly wood procurement
- ✓ Optimizes municipal expenditure
- ✓ Opens opportunity for carbon credit revenue generation





Gau Kasthh Cremation Process Flow

Eco-Friendly Cremation using Gau Kasthh (Cow Dung Logs)



From Cow Dung to Sacred Fire -
A Complete Circular Green System





Certificate of Appreciation

**Saving Trees & Environment by
Using Gau Kasht**

This certificate is awarded to

Your Name

In Recognition of Your Contribution to Saving Trees
and Protecting Our Environment by Using Eco-Friendly
Cow Dung Logs (Gau Kasht).

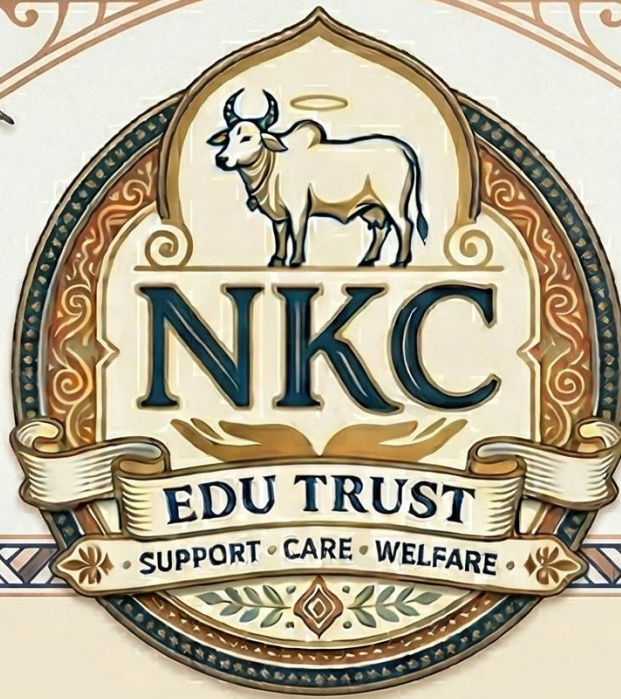


Your efforts are making a difference for a Greener Tomorrow!

Signature

Date





NKC EDUCATION TRUST

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Tapovan Circle, Sughad, Gandhinagar – 382424.

Registration Certificate No.: 12459

DARPAN ID - GJ/2026/1019827

CSR Registered Organization – Registration number - CSR00107880

12A - Unique Registration Number -- AAFTN2199EE20251

80G - Unique Registration Number -- AAFTN2199EF20261



Composting
Community-scale
composting of
organic waste.

Our Initiatives for Community and Soil



Local Bio-materials
Innovating with local,
bio-based materials.

Soil Restoration

Revitalizing soil health
with organic amendments.

Rural Skill Development

Training for sustainable
agricultural practices.

