

An ancient Anti-pollution Process

FIVE MAHAYAJNAS

- 1) BRAHMA YAJNA: To acquire knowledge of Supreme lord , revealed in form of words of VEDA and Vedangs (study of Science & Philosophy, Abstract to the Extreme)
- 2) DEVA YAJNA: Duties toward Naturals Bounties or DEVAS, Familiarize with cosmos, love & care for environment & use them to our best interest. Science have developed by trying to invoke the natural forces. As a token of ritual it means the performance of Fire Ritual (AGNIHOTRA/ Dhoop /Havan) to keep our environment neat & clean for healthy living .It is duty of one & all.
- 3) PITRUYAJNA :Our duty towards our elders in the society. Taking good care and arranging for decent boarding & lodging and serving them with reverential attitude.
- 4) ATITHIYAJNA : Our obligation towards those who have no house of their own but serve society & keep the moral of society high (SANNYASIN). Guest who comes to stay with you for a short while needs good care.
- 5) BALIVAISVADEVAYAJNA : Our duty towards our dependents in the society, such as cattle & subordinates as they serve you in the society - servant, watchman, orphans & dependents.

We are discussing DEVAYAJNA below :

DEVAYAJNA

Devayajna is our obligation towards Nature which gets polluted most by human activities.

Different methods of fumigation have been practiced in India from time immemorial along with religious performances and worship. Many of the processes have been described in the vedas, one of it is performing AGNIHOTRA to get rid of the last traces of infection, injurious bacteria and foul smell from surrounding making environment more cheerful & healthy & pure.

Bacteria find it difficult to survive, in presence of OZONE, FORMALDEHYDE & HYDROGEN PEROXIDE created due to combustion.

Fuel (fire) is the energy or power and food is the raw material & this mix up sent back to surroundings leads to public good, along with oblation vedic recitation is also done :

"This oblation is for the Lord ,most adorable, and not for me.

This oblation is for the Lord , giver of bliss, and not for me.

This oblation is for the Lord , the sustainer of all creatures.

This oblation is for the Lord of supreme munificence, and not for me.

This develops Vedic attitude that

Every act performed with an idea of rendering some service is sacred. Agnihotra is not a ritual it is a must as bath & toilets.

pleasant germicides as our perfumes, Flower resin's aromatic constituents are useful for the plant life and offer protection from destructive Agencies.

Researches carried in the laboratory concludes that FORMALDEHYDE & other antiseptic substances are produced in the oxidation of ORGANIC Substances in air, using all kinds of energy materials. During fumigation HYDROCARBONS are converted to methyl alcohol which is subsequently oxidized to formaldehyde.

Fragrance of burning gummy materials (Dhoop, Gugul, Loban etc.) is conducive to the **concentration** of the human mind for worship and **meditation**, this practice is common in many countries.

Fire is considered emblem of purity, and believed to improve The quality of mind/mood.

When temperature rises above 60 degree centigrade many of the Bacteria, pathogenic & non pathogenic are either completely destroyed or are rendered inactive along with DHOOP ingredients.

FUMIGATING SUBSTANCES & ITS MEDICAL VALUE.

Gugul : BOSWELLASERRATA, GUGEL (HINDI), GUGAR (GUJ.), SALLAKI (SANSKRIT)

It is moist, viscid, fragrant & of golden color when freshly exuded. It is said to be demulcent, aperients, alterative.

Purifier of blood.

Another substance known as gugaul is balsamodendron mukul, which

is an oleo-gum resin. Contains 30-60% gum, 27-50% resin, 2.5-10% an essential oil and some bitter substances. The essential oil contains cumic-aldehyde, phenols like eugenol and meta-cresol, pinene, dipentene and limonene. (Finnemore, The essential oils, 1926) It resembles American Turpentine oil except smell & excellent quality.

Camphor : Camphor bearing plants are in the Himalayas & western part of deccan plateau, Assam. We get Chinese campher refined in India. It is disinfecting and deodorizing spreads fine Aroma. CAMPHOR is masking foul odors, Camphor fumes, has a very marked antiseptic action & germicidal kills STAPHYLOCOCCUS & B.DIPHThERIAE ORGANISM. Kill insects having vermifuge action, drives away lice. Naphthalene is known to be a good insecticide.

Chandan : Cooling & sooth all kinds of pains & aches, relieve headache inflammatory Swelling, Sedative influence on circulation,

harmonies heart rate, remedy for gonorrhoea.

Deodar (pines) : Used as carminative, diuretic, relieve headache, used in fever, piles, pulmonary complaints.

AGAR(UAD) : Removing diseases of the ear nose & eyes, stimulant, carminative & tonic.

SUSRUTA directs : AGAR, GUGAULA, SARJARASH, Vacha, White Mustard, Neem leaves & salt to be made into paste with ghee to form an ANODYNE fumigation for surgical wounds aromatic when burnt.

NIMB : MELLIA AZADIRACHTA, LINU, purify air, organic sulfur compound, slightly volatile.

PALASH : called samidha, remedy for pterygium & opacities of the cornea, disperse boil & pimples, worms, piles.

Cow's ghee : It contains many useful acids like stearic, palmitic, oleic, linoleic, butyric, caproic, caprylic, capric, lauric, myristic.

Rice : water. Nitrogenous substance fat, starch, woody fibre, ash.

Barley & wheat can also be used & minor cereals, urd, mung chana also can be used.

TIL : Sesame seed. Controls Cough. A Lotion made from the leaves is used as a hair wash & its supposed to promote the growth of the hair & make it black.

Kapur Kachri : Root stocks are used as perfume, used in Abir.

Nagar motha : Described as vermifugal, used for disorder of stomach & bowels.

JATAMASI : It is Nerve tonic and Carminative, used for digestive & respiratory organs, used in Hysteria & **Palpitation of heart.**

KULANJAN : It is Household medicine for BRONCHIAL CATARRH.

The RHIZOMES are useful in RHEUMATISM & CATARRHAL affections

ILAYACHI : Medical properties are Digestive, Pungent, light & hot, recommended in PHLEGMATIC AFFECTIONS, such as COUGH, ASTHMA, PILES & DISEASES OF THE BLADDER & KIDNEYS.

LAUNG(laving) : Medical Properties - light, cooling, stomachic, digestive, useful in thirst, vomiting, flatulence, colic, paste applied to forehead & nose is remedy for colds. A clove roasted in the flame of lamp and held in the mouth is a popular remedy for sore throat. Laung is recommended for strengthening gums & perfuming the breath, cardiac tonic & digestive qualities. It is carminative & stimulant to relieve irritation of throat, racking cough & deaden pain of Toothache.

