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WORLD PHILOSOPHY DAY

At the beginning there was neither being nor non-being, neither death nor life. There existed only one, a life energy, which breathed, the seed of the world, which was born through the power of meditation (tapas). From this life-energy came the power of love (kama), the creative urge, the first seed of the spirit or consciousness, that is, the seed of the world. The gods themselves could not have caused it, since they themselves are part of the creation. But the important elements of this narrative are: 1) the existence of a spiritual seed of the world; 2) the self-fecundation or non-sexual reproduction; 3) meditation and love are the driving powers of creation.

ॐ असतो मा सद्गमय |
तमसो मा ज्योतिर्गमय |
मृत्योऽमाः अमृतं गमय |
ॐ शांतिः शांतिः शांतिः ॥
Philosophical thought is an inalienable human construct, inspiring discipline, and everyday practice that can transform societies. Philosophy refines freedom of thought against all forms of absolutism, by enabling us to discover the diversity of the intellectual currents in the world, and stimulating intercultural dialogue. By awakening minds to the exercise of thinking and the reasoned confrontation of opinions, philosophy helps to build a more tolerant, more respectful society. Philosophy is a school of freedom, and the philosophical reflection is the first of the methods for personal and collective emancipation aiming to develop critical thinking so as to free thought from servitude and ignorance.

United Nations Educational, Scientific, and Cultural Organization (UNESCO)’s principal mission of constructing the defenses of peace in the minds of men and women is an infinite one which is constantly renewed as needs change over time. Since 2002, Philosophy Day has been celebrated at UNESCO, every year on the third Thursday of November. At the request of the Kingdom of Morocco, a proclamation of the world philosophy day was examined together with the feasibility study prepared by the Secretariat in that regard (171 EX/INF.12), and decided that the world philosophy day could have a beneficial influence on the promotion of philosophy teaching and that there was wide support for the celebration of the philosophy day worldwide for the promotion of philosophical thought and research. It was expected that the following results would occur by celebrating such day worldwide:

(i) greater international awareness of the need for free, critical and responsible philosophical reflection;

(ii) mobilization of the intellectual community, decision-makers, educational institutions and the media to promote philosophy;
(iii) reinforcement of international cooperation in the fields of philosophy, ethics and the social and human sciences;

(iv) elaboration of new approaches and procedures in the teaching and practice of philosophy; and

(v) greater visibility of UNESCO’s pioneering role, its mandate and intellectual mission

By celebrating World Philosophy Day each year, UNESCO underlines the enduring value of philosophy for the development of human thought, for each culture and for each individual. World Philosophy Day, 15 November, is being celebrated by UNESCO from 14 to 16 November through a rich program, which includes the Night of Philosophy at the Organization’s Headquarters from 7 pm on 16 November to 7 am on 17 November.

The second edition of A Night of Philosophy at UNESCO in Paris is a nocturnal happening starting at 7 pm local time on 16 November 2018 that aims to create the conditions of an encounter between philosophy, art and the general public, renewing the concept used in 2016. The concept proposed for this edition is to create a fusion between the “big bang format” which was acclaimed in UNESCO in November 2016 and celebrating the topic of love 50 years after the year 1968 and revisiting the Greek symposia 25 centuries after Plato’s Symposium. For this event, 48 philosophers will be present, 24 French and 24 from abroad, along with 12 artists.
EVOLUTION BY FIRE

I worship the Agni (Sacred Fire) that is chief priest, the deity of the sacrifice, who works according to the seasons, the invoker, best to grant the treasure. The Sacred Fire honored by the ancients is invoked again by the new. For us he manifests all the Gods. To you, oh Fire, day by day, by dawn and by dusk we come bearing our offering of surrender, the king of the sacred rite, the guardian of truth, flourishing in his own nature.

Rigveda I.1.1, 2, 7.

Thou, oh Fire, shining forth throughout the days, from the waters, from the stones, from the forests and from the herbs, thou oh Lord of souls are ever born pure!

Rigveda II.1.1

Oh Fire, whom the waters, the mountains and the forests carry as the child of truth, you are enkindled with force by men on the summit of the Earth. You have filled with your radiance both the worlds and stream with smoke in Heaven.

Rigveda VI.48.5-6

There is a Divine Fire in the Earth and in the plants. The Waters carry the fire and the same fire dwells in the rocks. There is a fire within human beings, within the cows and the horses are sacred fires. The Divine fire shines from heaven as the Sun. The Divine fire extends the wide atmosphere through the wind. Mortals enkindle the Fire that carries their prayers, which loves clarity.

Atharvaveda XIII.1.19-20.

For millennia, Vedic priests have been performing a ritual called yajna, chanting Vedic hymns, making offerings to the sun god through the fire god and praying for the welfare of the world.
The evolutionary history of hominins has been characterized by the introduction of fire, cooking, language, and the changes associated with plant and animal domestication. The large and thick-enamed teeth of australopithecines, about 4.1–1.4 million years ago, suggest diets that included hard foods such as strong shelled (endocarps) large seeds and starch-rich underground storage organs such as bulbs and corms.
The human brain represents only about 2% of the body weight, and takes up about 20% of the total energy consumption of the body, even when not thinking\textsuperscript{12}. An evolutionary increase in brain size of hominids began around 1.8 million years ago along with the taming of fire, coincidentally, while the two most significant achievements of humanity are language (brain power) and the use of fire. Fire control allowed humans to stay warm, cook food, ward off predators, venture into harsh climates, encouraged groups of people to gather together and stay up late, and impacted the evolution of human intelligence. Changes in chemical properties of “easier to digest cooked food” save energy that can be utilized to change and evolve various parts of the body, and may have contributed to the evolutionary increase in brain size over time. This dietary change may have begun with the taming of fire\textsuperscript{13} evidenced by charred animal bones and ashes of plants from South Africa’s Wonderwerk Cave, a site of human and early hominin habitation.
for 2 million years. However, it should be noted that birds also tamed the fire and learned to propagate fire by transporting embers to catch prey.

It is estimated that around 12,000 years ago agriculture began triggering a change in the way people lived from the nomadic hunter-gatherer lifestyles to permanent settlements with reliable food supply, resulting in the growth of city-based civilizations and the global population increased from some five million people to more than seven billion today in the span of about 10,000 years. Fuel for the brain is readily available from grains, rather than from meat, and accordingly, agriculture of grains such as rice, wheat, and corn may have provided high energy in the form of glucose needed for the human brain to evolve.

However, agriculture proved to be a double-edged sword for the modern human being. Genomic analysis of ancient human remains identifies specific genes that changed during and after the transition in Europe from hunting and gathering to farming about 8,500 years ago, many of which are associated with height, immunity, lactose digestion, light skin pigmentation, blue eye color and celiac disease risk.

More efficient utilization of resources is a widespread mark of long-lived animals such as birds and bats, both enjoying the flight, an extremely energy costly requiring them to maintain a fast metabolism based on a large consumption of energy - glucose. The maximum lifespan of orangutans (58.7 years) and gorillas (54 years) is similar to that of our closest relatives, bonobos and chimpanzees, whereas the maximum human lifespan varies from 85 years in foraging groups such as the Aché in Paraguay and Kung bushmen, to more than 100 years in savannah-dwelling farmers in West Africa, and 122 years in the industrial world. However, fire usage implied regular exposure to hazardous compounds from smoke and cooked food. The gut microbes are a defense against the toxicity of cooked Maillard compounds.

May the golden-eyed Saviour come before!
Shining forth he rises from the left of the damsel!
Praised by sages, may God Saviour!
Step forth and ever miss his place!
The steps forth the vaults of the sky the whole!
Eating, fire-shining, the shining menasram!
- Rig Veda, v. 62

Submitted: 5118 Saka Era | 2074 Kali Era | Vikramarka Era | 1938 Swastik Sri Vilambi Year | Salivahana Era

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letting specific metabolites to reach the blood stream. Positive selection of metabolic functions allowed the body of hominins who tamed fire to use and dispose of these age-related compounds.

“A species able to magnify its entropy effect in nature by orders of magnitude, as the genus Homo has done through mastery of fire and the splitting of the atom, would need to be a perfectly wise and controlled species, lest its invention gets out of hand.”

REFERENCES AND NOTES

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The hymn of Rigveda X, 129. Veda Vyasa, who wrote down the Rigveda, provides a deep insight into the mystery of being. Rigveda 10th Mandala 129 sukta:  
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https://www.youtube.com/watch?v=88zA8Rz4s90
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**VePachedu Educational Foundation**

**Our Culture**

**mana sanskriti** (MANA SANSKRITI)

**हमारी संस्कृति** (HAMAAREE SANSKRITI)

| नासदासीन नो सदासीत तदानी नासीद रजो नो व्योमापरो यतः || किमावरीये कूह कर्त्त शर्मितनमस: किमासीत गहन: गब्षिरम || न मत्युसासीदेवताः न तत्सं न राज्या अहु आसीप्रक्षेत || आनविदजात सप्तयाः तदेकत समाजान्तम न परः किं चास: || तम आसीत तमसः मृदुमणोः अप्रकृत सतिः सर्वमार्गितम || तुष्येनाश्विपितहि यदासीत तपस्तन्महिनात्यतेऽकम || कामस्तदये समाप्ततलाधिः सतमो: रेत: पराथम यदासीत || सतो वन्योद्वैत निर्विन्दतं हर्दिः परसीधाकयो मनोष्य || तिरित्यो चिततो रंगिणेषांधः संविदासी अ: अ: अः || रेतोधासस महिमाः आसन सवः अवस्तात परप्रतिः परस्तात || को अदावेद क इत्य परोचत कुः आजाता कुः इविर्विषिः || अविधेय देवा अर्था विसर्जनानाथो वेद यताभूत || इव विशिष्टय आवाह्यत यदि या धद: यदि वा न || यो अस्याध्यक्षः पारसो व्योमाः सो अङ्गम वेद यदि वा नवेद ||

nāsadāśīn no sadāsīt tadānī nāsīd rajo no vyomāpary o yat || kimaśvārah ko sastramambha kimaśīd ghanam gabhīram || na mṛtāsīdārma tām na tari na rātryā ahna āśītpakraṇah || ānivātāma svadhāya tadekām tasmādhdhyan an parah kim canāsa || tama āśīt tamaśā ghuḍamaghe apraṇe tālaśam sarvamādām || tuchyenaḥbhavipihitaḥ yādāśīt tapaśanta mahīnājadāyataikam ||

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5118 E 65 St | मार्गशीर्ष वर्ष, | Margasirha Mahin| MARGASIRA Month

Publication Date: 1 December 2018

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*ॐ सुन गौड़. सान्ति!*

*These dazzling beams of life-piercing light!*

*Sublime mystery spreading from afar!*

*Swirl became too potent on the sight!*  

*This radiant type of strength and youth!*  

*Glowing sternness!*

*To whom alone these!*  

*All luminaries get illuminated by His Illumination!*  

*The whole Universe is enlightened by His light!*  

- *Viprodaha*
The Creation in Rig Veda 10:129 The Paradox of Origin

1. The Creation in Rig Veda 10:129
2. Max Müller’s Translation of Rig Veda 10:129
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11. A Synthesized Version of Rig Veda 10:129
12. Conclusions about Rig Veda 10:129

Negation in Sanskrit: Rig Veda X,129 http://www.pacitti.org/books_00199102.htm

The Creation in Rig Veda 10:129

kāmastadaghre samavartātādhī manaso retaḥ prathamam yadāsīt | sato bandhumasati niravindrīndrī pratiṣṭṣhākavayo manīṣā ||
tirāścīno vitato raśmireśamadāh śvīdāśī a.a.at | retodhāāsan mahīmāṇa āśan svadhā avastāt prayatiḥ parastāt ||
ko addhā veda ka iha pra vocat kutā jātā kutā iyaṃvisṛṣṭiḥ | arvāgh devā asya visarjanenaḥḥā ko veda yataābabhāva ||
iyaṃ visṛṣṭiḥ yataḥ ababhūva yadi vā dadhe yadi vā na |
yo asyādhyakṣaḥ parame vyomam veda anāgha veda yadi vā naveda ||
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Philosophy manual: a South-South perspective

2 PHILOSOPHY, A SCHOOL OF FREEDOM http://unesdoc.unesco.org/images/0015/001541/154173e.pdf
Program: http://unesdoc.unesco.org/images/0026/002660/266094e.pdf
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|| Lokaha Samastaha Sukhino Bhavanthu || (May the whole world be happy)
|| Sarve Jana Sukhino Bhavanthu || (May all people be happy)
|| Sarva Jeva Jantu Sukhino Bhavanthu || (May all beings be happy) http://www.vepachedu.org/manasanskriti/Brahmins.html
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Humans Tamed Fire by 1 Million Years Ago


Humans Tamed Fire by 1 Million Years Ago https://blogs.scientificamerican.com/observations/humans-tamed-fire-by-one-million-years-ago/


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What Made Us Human: Analysis of Richard Wrangham’s Cooking Hypothesis https://soar.wichita.edu/bitstream/handle/10057/3896/LAJ_2010_21-26.pdf;sequence=1

Vegetarian Links

Issue 36, No. 2, pp. 199-217

http://rstb.royalsocietypublishing.org/content/372/1712/20160033.full.pdf

The eco-southeast of Indus, according to ancient Indian writings in Sanskrit such as Rigveda.

About 11,000 years ago, people in the Middle East began growing plants for food. By then Indians have already waged the first world war in Kurukshetra, drawing from established civilized states such as Gandhar (Afghanistan) in the west of the Indus to Andhra in the southeast of India, according to ancient Indian writings in Sanskrit such as Rigveda.

The advent of agriculture was a watershed moment for the human race. It may have been our greatest blunder. The worst mistake in the History of the Human Race. The ecology-evolution impacts of domestication and agricultural practices on wild species http://rstb.royalsocietypublishing.org/content/372/1712/20160033.full.pdf

Agriculture is a dominant evolutionary force that drives the evolution of both domesticated and wild species.


How the Scientific Method Works https://science.howstuffworks.com/innovation/scientific-experiments/scientific-method.htm

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About 11,000 years ago, people in the Middle East began growing plants for food rather than relying entirely on the wild plants and animals they could gather or hunt (Evolution in Agriculture: The Domestication of Wheat http://www.nas.edu/evolution/EvolutioninAgriculture.html). By then Indians have already waged the first world war in Kurukshetra, drawing from established civilized states such as Gandhar (Afghanistan) in the west of the Indus to Andhra in the southeast of India, according to ancient Indian writings in Sanskrit such as Rigveda.

The Telangana Journal of Industrial News

The Development of Agriculture https://genographic.nationalgeographic.com/developmentofagriculture/
O Sun God, Sastha! How dazzling thou art! How sumptuous the glory! How resplendent the splendor! How radiant thou art! How splendidly stately! How stately! How stately! How splendidly stately!

May the golden-eyed Sastha come hither! Shining forth he rises from the left of the droma! Painted by scribes, may the God Sastha! Stepped forth and Never missed his place! He steps forth the leader of the sky the sun! Rising, fire-shining, the shining Sastha! —Rig Veda, vi, 62

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మన సంస్కృతి (MANA SANSKRITI)

हमारी संस्कृति (HAMAAREE SANSKRRTI)

OUR CULTURE

Diet provides a major part of the answer. In 1998 Leslie Aiello and Peter Wheeler proposed that the modern human has evolved because humans have small guts, and small guts are made possible by a high-quality diet. Aiello and Wheeler’s hand-printing idea came from the realization that brains are exceptionally greedy for glucose—in other words, for energy. For an inactive person, every fifth meal is extra energy to power the brain. Literally, our brains use around 20 percent of our basal metabolic rate—our energy budget when we are resting—even though they make up only about 2.5 percent of our body weight. Because human brains are so large, the proportion of energy expenditure is higher than it is in other animals. In primates about 13 percent of their basal metabolic rate is on their brains, and most other mammals use less, around 5 percent or 10 percent. As exposed from the importance of maintaining energy flow in our many brain cells (neurons), genes that are responsible for energy metabolism show increased expression in the brains of humans compared to the brains of non-human primates. The importance of energy flow is vital because our neurons need to keep firing whether we are awake or asleep. Even a brief interruption in the flow of oxygen or glucose causes severe activity to stop, leading rapidly to death. The constant energy demand of brain cells continues even when times are tough, such as when food is scarce or an infection is raging. The fine requirement for evoking a big brain is the ability to feel it, and to do so reliably.

Subject: Bacteria in the ageing gut: did the taming of fire promote a long human lifespan?


22 Human global domination began with fire, not factories or farms


Evolution of the Atmosphere, Fire and the Anthropocene Climate Event Horizon


Unique among all creatures, further to the increase in its cranial volume from Australopithecus to Homo sapiens, the use of tools and cultural and scientific creativity, the genus Homo is distinguished by the mastery of fire, which since about two million years ago has become its blueprint. Through the Holocene and culminating in the Anthropocene, the burning of much of the terrestrial vegetation, excavation and combustion of fossil carbon from up to 420 million years-old biospheres, are leading to a global oxidation event on a geological scale, a rise in entropy in nature and the sixth mass extinction of species.

Sir Martin Rees examines our planet and its future from a cosmic perspective

https://www.ted.com/talks/martin_rees_asks_is_this_our_final_century

Researchers Analyze the Evolving Human Relationship with Fire