

| Kalam-Time | | |
|--|--|--|
| Time is the interval between 2 Events | | |
| Paramanuvu - 1/6th of a particle present in a beam of sunlight | | |
| Sukshma Kalam (Unit Time) - Time taken by a Sun ray to enter into and come out of a Paramanuvu | | |
| Mahat Kalam (Bigger Unit of Time) - Time taken by the Sun to pass through the 12 Sun signs | | |
| Various Units of Time from Sukshma Kalam to Mahat Kalam | | |
| S.No. | Time Unit Relations | Equivalent Time in SI Units |
| 1 | 2 Paramanuvus = 1 Anuvu | 0.00015 Seconds |
| 2 | 2 Anuvus = 1 Trasa Renuvu | 0.0003 Seconds |
| 3 | 3 Trasa Renuvus = 1 Truti | 0.0009 Seconds |
| 4 | 100 Trutis = 1 Vaedhi | 0.0889 Seconds |
| 5 | 3 Vaedhis = 1 Lavamu | 0.2667 Seconds |
| 6 | 3 Lavamus = 1 Nimisha | 0.8 Seconds |
| 7 | 3 Nimishas = 1 Kshana | 2.4 Seconds |
| 8 | 5 Kshanas = 1 Kashtha | 12 Seconds |
| 9 | 10 Kashthas = 1 Laghuvu | 2 Minutes |
| 10 | 15 Laghuvus = 1 Naadi | 30 Minutes |
| 11 | 2 Naadis = 1 Muhurtam | 1 hour |
| 12 | 3 Muhurtams = 1 Prahara | 3 hours |
| 13 | 1 Prahara = 1 Yaamamu = 1 Jamu Kalam | 3 hours |
| 14 | 4 Praharas = 1 Pagalu = 1 Rathri | 12 hours = 1 Morning = 1 Night |
| 15 | 8 Praharas = 1 Dinamu | 24 hours = 1 Day |
| 16 | 15 Dinamulu = 1 Pakshamu | 15 Days = 1/2 Lunar Cycle |
| 17 | 2 Pakshamus = 1 Masamu | 1 Month |
| 18 | 2 Masamus = 1 Ruthu | 2 Months = 1 Season |
| 19 | 6 Masamus = 1 Ayana | 6 Months = Time for Upward/Downward path of Waters |
| 20 | 2 Ayanas = 1 Samvatsaram = 1 Mahat Kalam | 6 Seasons = 1 Year = 1 Day for Devas |
| 21 | 1 Kali Yuga | 432000 years |
| 22 | 2 Kali Yugas = 1 Dwapara Yuga | 864000 years |
| 23 | 3 Kali Yugas = 1 Treta Yuga | 1296000 years |
| 24 | 4 Kali Yugas = 1 Kruta Yuga | 1728000 years |
| 25 | 1 Kali + 1 Dwapara + 1 Treta + 1 Kruta = 1 Maha Yuga | 4320000 years = 10000 years for Devas |
| 26 | 71+ Mahayugas = 1 Manvantara | 308571428.6 years |
| 27 | 1000 Mahayugas = 14 Manvantaras = 1 Brahma Pagalu = 1 Brahma Ratri | 4320000000 years = 1 Day Time for Brahma = 1 Night Time for Brahma |
| 28 | 1 Brahma Pagalu + 1 Brahma Ratri = 1 Brahma Dinamu | 8640000000 years = 1 Day Time for Brahma + 1 Night Time for Brahma = 1 Complete Day for Brahma |
| 29 | 360 Brahma Dinamulu = 1 Brahma Samvatsaram | 3110400 Million years = 360 Days for Brahma = 1 Year for Brahma |
| 30 | 100 Brahma Samvatsarams = 1 Brahma Kalpa | 311040000 Million years = 100 Years for Brahma = 1 Creation Period |

Vishwe Devas

List of Cosmic Intelligences in the order of their birth in the Cosmic Person and their respective manifested Knowledge / Abilities

| S.No. | Cosmic Deva Cosmic Intelligence | Source of Emanation | Knowledge / Ability |
|-------|------------------------------------|---------------------|---|
| 1 | Agni Fire | Mouth | Speech |
| 2 | Surya Sun | Eyes | Sight |
| 3 | Vayu Wind | Skin | Touch |
| 4 | Brihaspati Jupiter | Ears | Listening |
| 5 | Varuna Uranus | Tongue | Taste |
| 6 | Aswins Twin Horsemen | Nose | Smell & Respiration |
| 7 | Oshadha | Hair | Itching |
| 8 | Prajapati Patriarch | Reproductive Organ | Reproduction |
| 9 | Mitra | Excretory Organ | Excretion |
| 10 | Indra Neptune | Hands | Protection, Giving, Receiving & Strength to Work |
| 11 | Vishnu | Feet | Locomotion |
| 12 | Soma / Chandra Moon | Mind | Reflecting Thoughts & Impulses |
| 13 | Rudra Cosmic Will | Ego Forehead | Discharging Duties |
| 14 | Brahma Creator | Buddhi | Comprehension & Intelligent Activity |
| 15 | Hamsa Rupa | Heart | Pulsation |

| 8 Categories of Devas in Creation | | |
|-----------------------------------|--|--|
| S.No. | Name | Functions |
| 1 | Vibhudas Intelligences | Enabling awareness, Bodily & sensory activity |
| 2 | Pitris Lunar Intelligences | Ensuring bodies without any disabilities; Function through cows and crows |
| 3 | Suras Lords of Experiencing | Enabling the joy of experience |
| 4 | Gandharvas & Apsarasas Gods of Rhythm and Periodicity & Goddesses of Liquefaction | Supra-Cosmic Intelligences Ensuring Rhythm & Periodicity in Creation having highest precedence among all Devas |
| 5 | Yakshas & Rakshasas Group Souls & Elementals | Yakshas protect Subtle Kingdoms; Kubera is their King Rakshasas protect Gross Kingdoms; Nirrti is their King. |
| 6 | Bhotas, Pretas & Pisachas Demons, Dis-Embodied Spirits & Ghosts | Demons are created out of 5 elements through magical mantras. Beings remain as Dis-embodied spirits after departing and before reincarnating. Ghosts prey on human flesh and affect humans in the form of diseases, fear, ageing, etc. |
| 7 | Siddhas, Chanaras & Vidyadharas | Siddhas aid in activity being fruitful. Chanaras preside over movement. Vidyadharas are devas of Wisdom; Vrutasura is their King. |
| 8 | Kinneras & Kimpurushas | Kinneras enable magnetic, radiating and enlightening speech & music. Kimpurushas enable good expressions & gestures. |

Ekadasa Rudras
11 Rudras, the Lords of Will and Vibration

| S.No. | Rudra | Consort/Nature/ Strength | Meaning of the name of Consort | Functions |
|-------|--------------------|-----------------------------|-----------------------------------|--|
| 1 | Manyu | Dhi | Will | Bestows Will and Buddhi. |
| 2 | Manu | Vritti | Power of Behaviour | Bestows right Behaviour Presides over the cycles of Involution & Evolution |
| 3 | Mahakaal | Asana | Power of Combustion/growth | Presides over great cycles of time Bestows strength to digestion of food and growth of the body |
| 4 | Mahat | Uma | Interval / pause | Presides over the magical phenomena of appearance from and disappearance into Seeming Nothingness |
| 5 | Siva (Shankara) | Niyut | Channelising power | Bestows auspiciousness and the discrimination to utilise resources in the right manner |
| 6 | Rutadhwaj | Sarpis | Procreative power | The central column of Consciousness enabling Creational activity Bestows the strength to fertilise/ procreate among males |
| 7 | Uru | Ila | Limiting Power | Bestows a sense of measure, a sense of proportion |
| 8 | Retobhav | Ambica | Conceptive power | Bestows fecundity among females |
| 9 | Kaal | Iravathi | Power of Intuition/thought | Bestows the ability to get Electric hints, Intuitive thoughts |
| 10 | Vamadeva | Sudha | Power of holding/retention | Bestows the strength to manifest action by retaining thoughts and to hold things by gaining Mastery Bestows immortality |
| 11 | Dhritavrat | Deeksha | Power of continuity | Bestows continuity of purpose |

| List of 27 Cosmic Principles forming the Cosmic Egg | | |
|---|--|--------------------------------|
| 1 | Maya | Cosmic Mother/ Cosmic Illusion |
| 2 | Mula Prakruti | Root Nature/Primordial Nature |
| 3 | Kalam | Cosmic Time |
| 4 | Mahat | Potential Space |
| 5 | 3 Gunas 3 Qualities/3 Cosmic Logos | Rajas Dyanamism |
| 6 | | Tamas Satwa |
| 7 | | Satwa Poise |
| 8 | 5 Bhutas 5 Elements | Akasa Space |
| 9 | | Vayu Air |
| 10 | | Agni Fire |
| 11 | | Naras/Jalam Water |
| 12 | | Pruthvi Matter |
| 13 | 5 Gyana Indriyas 5 Senses | Ear |
| 14 | | Skin |
| 15 | | Eye |
| 16 | | Tongue |
| 17 | | Nose |
| 18 | 5 Karma Indriyas 5 Organs of Action | Speech (Mouth) |
| 19 | | Hands |
| 20 | | Legs |
| 21 | | Urinary Organ |
| 22 | | Solid Excretory Organ |
| 23 | 5 Tanmatras 5 Sensations | Sound (Hearing) |
| 24 | | Touch |
| 25 | | Sight |
| 26 | | Taste |
| 27 | | Smell |

| 10 Pulsations in Cosmic Egg | |
|-----------------------------|-------------|
| Primary | Secondary |
| Prana | Nagam |
| Apana | Kurmam |
| Vyana | Dhananjayam |
| Udana | Krukalam |
| Samana | Devadattam |

| Prajapathis Patriarchs/Gods of Rounds & Numbers | | | | |
|--|----------------------|--------------------------------------|-----------------|--|
| S.No. | Prajapathi Patriarch | Source of Emanation from the Creator | Consort(s) | Functions |
| 1 | Daksha | Thumb | Prasuti & Vrini | Bestows Ability Present as I AM consciousness |
| 2 | Narada | Thigh | | 5th Kumara Present in the intellect of man Bestows eagerness to know things Bestows knowledge required for Divine realisation |
| 3 | Pulaha | Navel | Gati | Sapta Rishis Seven Seers Present in the navel of man Present in the sacral centre (Swadhisthana) Produces continuous thoughts in man Present in our 3rd eye (Ajna) Present in the base centre of man (Muladhara) Helps performing good actions Ensures proper functioning of body parts and helps in experiencing Present in the heart centre of man (Anahata) Present in the Head Centre of man (Sahasrara) |
| 4 | Pulastya | Ear | Havirbhu | |
| 5 | Bhrigu | Skin | Khyati | |
| 6 | Kratu | Palm of the Hand | Kriya | |
| 7 | Angirasa | Mouth | Sraddha | |
| 8 | Vasistha | Pulsation | Arundhati | |
| 9 | Atri | Eyes | Anasuya | |
| 10 | Marichi | Mind | Kala | Present as brilliance or light of the soul (aura) |
| 11 | Kardama | Shadow | Devahuti | Helps in transcendence |

| 14 Manus, Rulers of Manvantaras | | | |
|---------------------------------|----------------|--------------------|-------------------|
| S.No. | Name | Father | Manu Incarnations |
| 1 | Swayambhuva | Brahma (Self born) | Yagna |
| 2 | Svarocisha | Svarochi/Agni | Vibhu |
| 3 | Uttama | Priyavrata | Satyasena |
| 4 | Tamasa | Priyavrata | Hari |
| 5 | Raivata | Priyavrata | Vaikuntha |
| 6 | Chakshusa | Chaksu | Ajita |
| 7 | Vaiwaswatha | Vivaswan (Sun God) | Vamana |
| Lighted Manvantaras | | | |
| 8 | Savarni | Surya (Sun God) | Sarvabhauma |
| 9 | Daksha-Savarni | Varuna | Rasabha |
| 10 | Brahma-Savarni | Upasloka | Vikvaksena |
| 11 | Dharma-Savarni | Ruchi | Dharmasetu |
| 12 | Rudra-Savarni | Rudra | Sudhama |
| 13 | Deva-Savarni | Satyasaha | Yogeswara |
| 14 | Indra-Savarni | Bhuti | Brihadbhanu |

| Other Principles Emanating from Cosmic Person | | |
|---|-------------------------------|---------------------|
| S.No. | Name | Source of Emanation |
| 1 | Swargam Heaven | Head |
| 2 | Bhumi Earth | Feet |
| 3 | Akasa Space/Ether | Navel |
| 4 | Devas Intelligences | Satwa Poise |
| 5 | Humans & Animals | Rajas Dynamism |
| 6 | Demons, Ghosts & Demi-Gods | Tamas Inertia |
| 7 | Vedas | Mouth |

| Other Principles Emanating from Brahma, the Creator | | |
|---|--|-------------------------|
| S.No. | Name | Source of Emanation |
| 1 | Dharma (Eternal law in creation) | Right side of the heart |
| 2 | Kamudu (Desire) | Soul |
| 3 | Death and Adharma (Transgression of law) | Back |
| 4 | Anger | Eye balls |
| 5 | Greed | Lower Lip |
| 6 | Speech | Mouth |
| 7 | Oceans | Secret organ |
| 8 | Nirruti | Excretory organ |

| 5 Varieties of Animals | | |
|--|---------------------------------------|---|
| S.No. | Variety | Description & Examples |
| 1 | Bhu-charamulu Land borne Animals | Cloven hoofed animals like bulls, cows, buffaloes, sheep, goats, pigs, camels, deer, etc. |
| 2 | | Non- Cloven hoofed animals like horses, donkeys, etc. |
| 3 | | Animals with feet having 5 nails like dogs, wolfs, rabbits, tigers, cats, lions, monkeys, elephants, etc. |
| 4 | Jala-charamulu Water borne Animals | Aquatic animals like Crocodiles, fish, etc. |
| 5 | Vayu-charamulu Air borne Animals | Birds like Vultures, eagles, cranes, peacocks, swans, crows, owls, etc. which can fly |
| Note: This classification is based on nature of animals but not a family based classification. | | |

| 6 Varieties of Plants Also called 'Sthavaras' meaning they cannot locomote. | | |
|--|-------------------|---|
| S.No. | Name | Description & Examples |
| 1 | Vanaspatha | Non-flowering plants & trees like Ravi (Pipal), Juvvi (White fruited wavy leaf fig tree), Atti (Indian Fig tree), Panasa (Jackfruit), etc. |
| 2 | Oshadhi Herbs | Flowering plants like Vari (Paddy), Godhuma (Wheat), Pesara (Green Gram), Minupa (black Gram), etc. These plants die once the fruit is extracted. |
| 3 | Lata Creepers | These plants grow by crawling on supporting structure. |
| 4 | Twaksarama | Trees with strong timber like Veduru (Bamboo), Devadaru (Himalayan Cedar), etc. |
| 5 | Veerudhama Shrubs | Plants like Ganneru (Oleander), Gulabi (Rose), etc. |
| 6 | Dhrava | Trees with strong and fat trunks, which can be climbed. |
| Note: This classification is based on nature of plants but not a family based classification (Taxonomy). | | |

7 Kosas
7 Elemental Layers in Man

These are formed without the interference of Human intelligence and happen naturally

| S.No. | Kosa Name of Layer | Functions |
|-------|-------------------------------------|--|
| 1 | Annamaya Kosa | Centre for Assimilation of Food & Distribution of Energy |
| 2 | Pranamaya Kosa | Working of Prana or Life Energy |
| 3 | Manomaya Kosa | Mind Activity |
| 4 | Vignanamaya Kosa | Buddhic Activity, Subtle Learning, Divine Experiences |
| 5 | Anandamaya Kosa | Inner Temple |
| 6 | Anupadaka Kosa | Realisation & Experience of Self |
| 7 | Adi Kosa | Realisation of Divine |