



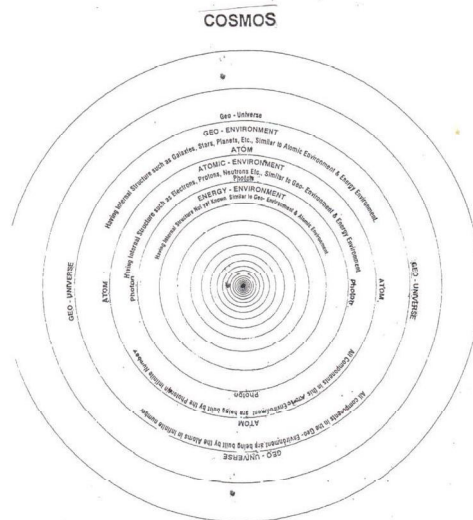
**Inventor of basics of global monsoon time scales
Architect of geoscope & geoscopic researches
Originator of the theory of irlapatism "a new
hypothetical model of cosmology"**

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Abstract: From 1965 to till now, I have conducted made many researches and studies on the weather problems and natural hazards and investigated many things like Indian Monsoon Time Scale, Global Monsoon Time Scales, Geoscope and A New Hypothetical Model of Cosmology etc. I am a victim of negligence, racism and discrimination. I am now making my life's last journey due to pains & poverty and disregard & despair.

Keywords: Irlapatism – A new hypothetical model of cosmology, Geo-universe, Atomic – Universe, Energy – Universe.

IRLAPATISM-A NEW HYPOTHETICAL MODEL OF COSMOLOGY:



STRUCTURE: The cosmos is made up of universes in infinite number, having similar structure and properties, embedded one in each other and extended in ascending and descending order. To explain and justify this model, there are

three universes so far known to us (a) Geo-Universe (b) Atomic-Universe (c) Photon-Universe. These three are having similar structure and properties, embedded one in each other and extended in ascending and descending order. Of



these three, we known some extent about the internal structure and properties of the Geo-Universe but we do not known its external structure. We know some extent about the external structure and properties of the Photon-Universe but we do not know its internal structure. Between of these three universes, we came to know a large extent about the internal & external structure and properties of the Atomic-Universe. Hence, I have taken the similarities of external structure & properties between the Geo-Universe & Atomic-Universe to propose that all the universes in ascending and descending order of the

SIMILAR EXTERNAL STRUCTURE & PROPERTIES: According to the model, all the universes in ascending and

ATOMIC-UNIVERSE

1) The atom appearing in several forms such as Hydrogen to uranium etc., being due to the Internal structure having different atomic particles at various numbers.

2)The atom exhibiting several physical and chemical Properties such as weight, colour, taste, hardness etc being due to the internal structure having different particles at various number.

SIMILAR INTERNAL STRUCTURE & PROPERTIES:

creation are having similar internal structure and properties. The similarities of external structure & properties between the Atomic Universe and Photon-Universe are taken to propose that all the universe in ascending and descending order of creation are having similar external structure and properties. And the manner in which of these three universes i.e., embedded one in each other, extended in ascending and descending order to propose that all the universes in ascending and descending order of the creation are embedded one in each other and extended in ascending and descending order.

descending order of the creation are having similar external structure and properties. To justify this, I have taken many similarities between the atom and photon.For example:-

PHOTON-UNIVERSE

1) The particle "Photon" related to energy appearing in several forms such as radio waves, gamma rays, violet rays

etc being may be probably due to the internal structure having different particles at various numbers.

2). The particle "photon" related to energy exhibiting properties such as wave length colour, temperature etc being may be Probably due to the internal structure having different particles at various number.

According to the model, all the universes in ascending and descending order of the creation are having similar internal structure and properties. To explain and justify this, I have taken the many similarities between the atomic-universe and Geo-Universe.



ATOMIC-UNIVERSE

- 1) Various atomic particles at different sizes in several numbers are present in the atom.
- 2) These atomic particles types of having three charges at negative, positive and neutral states are present in the atom.
- 3) Positively charged protons are present in the nucleus.
- 4) Neutrons at neutral state are present in the Nucleus.
- 5) Negatively charged electrons are present at large distance of the atomic nucleus in the atom
- 6) Additional neutrons called isotopes are present. around
- 7) Radiation emitting from the atom.
- 8) There is a property of nuclear fission is in the atom. the

DESCENDING ORDER OF CREATION:

The Geo-Universe that means the Universe seen around our earth is a universe having magnificent structure and properties such as galaxies, stars and planets etc. Some planets such as earth having suitable conditions similar to the Earth having continents, countries, oceans, trees, animals. Cyclones, human beings etc. Such Geo-Universe being built by Universes of its descending order of creation that means photons, particles, atoms.

GEO-UNIVERSE

- 1) Various astronomical objects at different sizes in several numbers are present in the Geo- Universe
- 2) These astronomical objects having three type of charges at positive, negative and neutral states are present in the Geo- Universe
- 3) Stars built by atoms having positive charged nucleus are present in centre of the Geo-Universe
- 4) Planets at neutral state are present in Centre of the Geo-Universe.
- 5) Here is a concept that anti-matter cosmic bodies built by atoms having negatively charged nucleus are present at large distance of the Geo-Universe.
- 6) Additional planets called satellites the planets are present.
- 7) Cosmic rays emitting from the Geo-Universe.
- 8) There is a property of super Nova is in Geo- Universe.

Atomic-Universe that means the atom present in several forms from hydrogen to uranium etc is another universe having magnificent structure and properties such as electrons, protons, neutrons, etc and continents, countries, oceans, cyclones, trees, animals, human beings may be present on some neutrons having suitable conditions exactly similar to the earth planet resembling to the Geo-Universe. Such Atomic-Universe being built by universes of its descending order of creation that means energy particle 'photons'.



The Photon-Universe that means the particle “photon” related to energy present in several forms of electromagnetic radiation is also another universe having magnificent structure and properties similar galaxies, stars, planets, electrons, protons and neutrons etc. resembling to the Geo-Universe and Atom. Continents, countries, oceans, seas, cyclones, trees, animals etc on some particles having suitable conditions exactly similar to the Earth. Such Energy-Universe may also being built by Universes of its descending order of creation that is not yet known to us.

Thus the descending order of creation continuous infinitely.

ASCENDING ORDER OF

CREATION: The Photon-universe that means the particle related to energy “photon” having magnificent structure and properties is being as a primary syntactic unit in the universe of its ascending order of creation that means atom. All components in the atom such as electrons, protons and neutrons etc. are built by these “photons” in infinite number. Such each and every energy particle “photon” is basis to an infinite descending order of creation.

The Atomic—Universe that means the “Atom” having magnificent structure and properties is being as a primary syntactic unit in the universe of its ascending order of creation that means in our Geo-Universe. All components in the Geo-Universe such as stars, stars and planets etc., are built by these atoms in infinite number. Such each and every atom is basis to an infinite descending order of creation.

The Geo-Universe that means the “Universe” seen around our earth having magnificent structure and properties is being as a primary syntactic unit in the universe of its ascending order of creation that is not yet known to us. All similar galaxies, stars, planets etc components in that Universe are built by these Geo-Universes in infinite number. Continents, countries, oceans, seas, cyclones, trees, animals etc on some components having suitable conditions exactly similar to the Earth. Such each and every Geo-Universe in that ascending creation is basis to an infinite descending order of creation.

Thus the ascending order of creation continuous infinitely.

2.8. COSMIC-ENVIRONMENTS: The fill of structure and characteristics in the universe of the cosmos proposed as cosmic environments. For example the fill of structure and characteristics like galaxies, stars, planets etc in the Geo-Universe proposed as Geo-Environment, the fill of structure and characteristics like proton, neutrons and electrons etc in the Atomic-Universe proposed as Atomic-Environment and the fill of structure and characteristics in the Energy-Universe that means in the photon that is not yet known proposed as Energy-Environment.

G.R.IRLAPATI’S GEOSCOPE:

CONSTRUCTION: Geoscope means- a mechanical architecture established in between the underground and observatory with the help of bore-well proposed for conducting geological studies to know the earthquakes, ores and water currents etc.

A borehole having suitable width and depth has to be dug. An observatory having research & analysis facilities has



to be constructed on the borehole Apparatus & sensors to recognize the geo- physical and geo-chemical changes generated in the underground such as foreshocks, chemical changes, electrogeopulses, micro-vibrations, pressure, geomagnetic forces etc should be inserted into the underground and linked with the concerned analysis sections of the observatory that is above the ground to study the changes taking place in the underground.

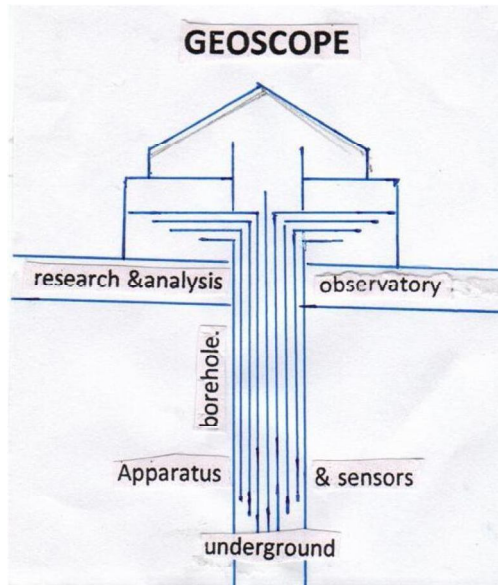
That means-relative results of geological & geographical researches &developments of past, present and future should be interposed, coordinated and constantly developed. The apparatus related to the geology and geography such as Richter scale etc also should be

set in the observatories of the Geoscope. We can make many more modern ideas& modifications thus bringing many more improvements & developments in the Geoscope.

Many kinds of super high remote sensing technology in the area of sensor physics, signal processing used specially image processing, electromagnetic detection technology etc should be used in the Geoscope.

Geophysical deep underground detectors and mineral exploration equipments, natural gas sensors etc should be used in the Geoscope.

Electromagnetic sensors may also be used in the Geoscope project.



STUDIES: I have proposed much type of studies to study the earth's underground through the Geoscope by which we can predict the earthquakes 6 to 24 hours in advance.

SEISMIC LUMINESCENCE STUDY: This is a very easy and simple study in the Geoscope Project. Construct a room over a well having suitable width and depth. Wash the inner walls of the room with white lime. Fix an ordinary electric



bulb in the room. (Otherwise by making certain changes and alternations any home or office having a well can be converted into the Geoscope. Wash the inner walls of the house with white lime. Fix an ordinary electric bulb but don't fix fluorescent lamp in the house. This method involves no expenditure).

Observe the colour of the lightning in the Geoscope room daily 24 hours 365 days. When the bulb glows, the lightning in the room generally appears as white (reddish). But before occurrence of an earth-quake, the room lightning turns violet in colour.

Because, before occurring of an earthquake-gas anomalies such as radon, helium, hydrogen and chemico-mineral evaporations such as sulphur, calcium, nitrogen and other fracto-luminescence radiations show up earlier even at large distances from the epicenter due to stress, disturbances, shock waves and fluctuations in the underground forces. These gas anomalies & fracto luminescence radiations and other chemical evaporations enter into the well through the underground springs. When these anomalies occupy the room above the well, the room lighting turns violet in colour. The light in the room scattered in the presence of these gas anomalies, fracto-luminescence radiations and other chemico-mineral evaporations the ultra violet radiation is emitted more and the room lighting turns in violet colour. Our eye catches these variations in the radiation of the lighting in the room easily since_

- a) The violet rays having smaller wave length.
- b) The violet radiation having property of extending greatly.

- c) The light becoming weak in the violet region.
- d) The eyes having greater sensitivity to violet radiation
Due to all reasons the room may appear violet in colour then we can predict the impending earth quakes 12 hours in advance.

ELECTRO GEOPULSES STUDY:

This is also easy study to recognize the impending earth quake. A borehole having suitable width and depth has to be dug. An earth wire or rod should be inserted into the underground by the borehole and linked with the concerned analysis section having apparatus to detect, compare measure of the electric currents of the electric circuit of the earth systems. Otherwise by observing the home electric fans.etc, We can also study the electrogeopulses studies to predict the impending earth quake.

Observe the changes in the electric currents of the earth system 24 hours, 365 days. From a power station, the electricity is distributed to the far-off places. Normally the circuit of the power supply being completed through the earth system. Whenever if the disturbances occurs in the layers of the earth's underground, the fluctuation rate will be more due to the earth quake obstructions such as pressure, faults, vibrations, water currents etc., of the earth's underground. So we can forecast the impending earth quake by observing the obstruction of electric currents of circuit of the earth system in the observatory of the Geoscope and also by the obstruction sounds in the electric fans etc.



CONCLUSION: we can make many more researches on the geoscope thus bringing many more developments, modifications and improvements in the geoscope.

GLOBAL MONSOON TIME SCALES:

CONSTRUCTION: The global Monsoon Time Scale – a Chronological sequence of events arranged in between time and weather with the help of a scale for studying the past's, present and future movements of monsoon of a country and its relationship with rainfall and other weather problem and natural calamities.

Prepare the Global Monsoon Time Scale having 365 horizontal days from March 21st to next year March 20th of a required period comprising of a large time and weather have been taken and framed into a square graphic scale. The main weather events if any of the country have been entering on the scale as per date and month of the each and every year. If we have been managing the scale of a country in this manner continuously, we can study the past, present and future movements of monsoon of a country. We can make separate monsoon time scales per each and every individual country.

GLOBAL MONSOON TIME SCALES

- African Monsoon Time Scale
- North American Monsoon Time Scale
- Asian Monsoon Time Scale
- Australian Monsoon Time Scale
- European Monsoon Time Scale

REGIONAL MONSOON TIME SCALES

- North American Monsoon Time Scale
- North African Monsoon Time Scale
- Indian Monsoon Time Scale
- Western North Pacific Monsoon Time Scale
- South American Monsoon Time Scale
- South African Monsoon Time Scale
- Australian Monsoon Time Scale
- East Asian Monsoon Time Scale

SUB-REGIONAL MONSOON TIME SCALES

- South Asian Monsoon Time Scale
- Maritime Continent Monsoon Time Scale
- East African Monsoon Time Scale
- West African Monsoon Time Scale
- Indo-Australian Monsoon Time Scale
- Asian-Australian Monsoon Time Scale
- Malaysian Australian Monsoon Time Scale
- Northern Australian Monsoon Time Scale
- Arizona Monsoon Time Scale
- Mexican Monsoon Time Scale
- South-West Monsoon Time Scale
- North-East Monsoon Time Scale
- South East Asian Monsoon Time Scale



CONSTRUCTION: The global Monsoon Time Scale – a Chronological sequence of events arranged in between time and weather with the help of a scale for studying the past's, present and future movements of monsoon of a country and its relationship with rainfall and other weather problem and natural calamities. Prepare the Global Monsoon Time Scale having 365 horizontal days from March 21st to next year March 20th of a required period comprising of a large time and weather have been taken and framed into a square graphic scale.

MAINTANANCE: The main weather events if any of the country have been entering on the scale as per date and month of the each and every year. If we have been managing the scale of a country in this manner continuously, we can study the past, present and future movements of monsoon of a country.

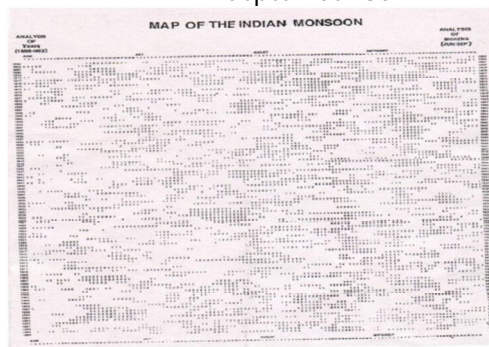
INDIAN MONSOON TIME SCALE: For example, I have prepared the Indian Monsoon Time Scale by Preparing the Scale having 365 horizontal days from 1st April to next year March 31st of 128 years from 1888 to 2016 for the required period comprising of large time and weather have been taken and framed into a square graphic scale. The monsoon pulses in the form of low pressure systems over

the Indian region have been entering on the scale in stages by 1 for low, 2 for depression, 3 for storm, 4 for severe storm and 5 for severe storm with core of hurricane winds pertaining to the date and month of the each and every year.

PREPARATION OF SCALES: For example, I have prepared the Indian Monsoon Time Scale by Preparing the Scale having 365 horizontal days from 1st April to next year March 31st of 128 years from 1888 to 2016 for the required period comprising of large time and weather have been taken and framed into a square graphic scale. The scale is to be long. So that it is divided into four parts suitable for publication. The first part is beginning from 1st April to July 12th, the second part is from 13 July to October 23rd, the third part is from 24th October to February 3rd and the fourth part is 4th February to March 31st ending.

Further the same has been prepared in three scales. The first one is preliminary basic scale, the second one is filled by data scale and the third one is filled and analyzed by data.

Besides the above manual scale, I have prepared a computer graphic scale generated by the system from the year 1888 to 1983 for the period of 1st June to September 30th.



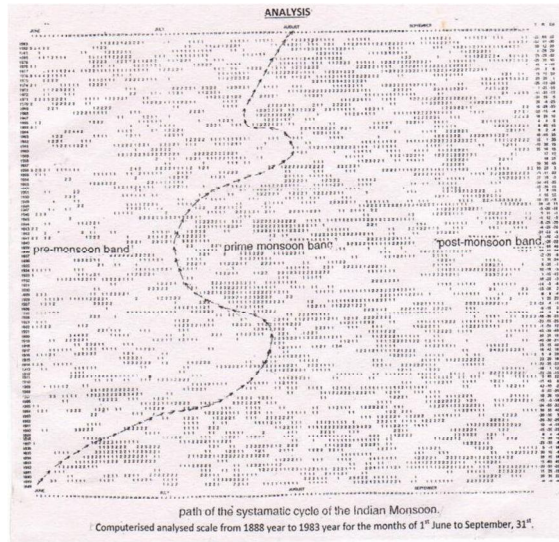


4.11. COLLECTION OF DATA: The monsoon pulses in the form of low pressure systems over the Indian region have been entering on the scale in stages by 1 for low, 2 for depression, 3 for storm, 4 for severe storm and 5 for severe storm with core of hurricane winds pertaining to the date and month of the each and every year. For this, a lot of enormous data of low pressure systems, depressions and cyclone has been taken from many resources just like Mooley DA, Shukla J(1987); Characteristics of the west ward-moving summer monsoon low pressure systems over the Indian region and their relationship with the monsoon rainfall. centre for ocean-land atmospheric interactions, university of Maryland, college park, MD., and from many other resources.

If we have been managing the scale in this manner continuously, we can study the past's present's and future's of the India monsoon and its relationship with rainfall and other weather problems & natural calamities in India.

ANALYSIS: The Indian Monsoon Time Scale reveals many secrets of the monsoon & its relationship with rainfall & other weather problems and natural calamities. For example, some bands, clusters and paths of low pressure systems along with the main paths of the Indian Monsoon (South-west monsoon

and north-east monsoon) clearly seen in the map of the Indian monsoon it have been some cut-edge paths passing through its systematic zigzag cycles in ascending and ascending order which causes heavy rains & floods in some years and droughts & famines in another years according to their travel. For example, during 1871-1990's the main path of the Indian monsoon was rising over June, July, August and creating heavy rains and floods in most years. During 1900-1920's it was falling over August, September and causing low rainfall in many years, During 1920-1965's, it was rising again over July, August, September and resulting good rainfall in more years. During 1965-2004's it was falling over September and causing low rainfall and droughts in many years. At present it is rising upwards over June, July, August, and will be resulting heavy rains & floods in coming years during 2004-2060. The tracking date of main path & other various paths such as south-west monsoon and north-east monsoon etc., of the Indian Monsoon denotes the onset of the monsoon, monsoon pulses or low pressure systems. And also we can find out many more secrets of the Indian monsoon such as droughts, famines, cyclones, heavy rains, floods, real images of the Indian Monsoon, and onset & withdrawals of south west monsoon and north-east monsoon etc. by keen study of the Indian Monsoon Time Scale.



PRINCIPLE: This is an Astrogeophysical/Astrometeorological phenomenon of effects of astronomical bodies and forces on the earth's geophysical atmosphere. The cause is unknown however the year to year change of movement of axis of the earth inclined at $23\frac{1}{2}$ degrees from vertical to its path around the sun does play a significant role in formation of clusters, bands & paths of the Indian Monsoon and stimulates the Indian weather. The inter-tropical convergence zone at the equator follows the movement of the sun and shifts north of the equator merges with the heat low pressure zone created by the rising heat of the sub-continent due to direct and converging rays of the summer sun on the India Sub-Continent and develops into the monsoon trough and maintain monsoon circulation.

monsoon time scales in name of each and every region of the world in accordance with the weather circumstances of the region.

CONCLUSIONS: We can make many more modifications thus bringing many more developments in the Global Monsoon Time Scales. We can also make many more chanand development in the monsoon time scales and make separate