

Baikal Rift Fault and the need for Geoscope development

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Abstract: Baikal Rift Fault is a seismic area located at Lake Baikal, sense of movement is Rift zone, time of movement is active. Geoscope is very useful to detect the earthquakes, hence Geoscope establishments should be taken to capture the consequences just like earthquakes etc. in the underground area of this seismic area. Geoscope is proposed and designed by me in 1987 for unraveling the mysteries of the earth's underground, studying the mechanism of geological hazards, exploring the underground resources and exercising the benefits of mankind and development of the earth sciences. Geoscope has designed for all world countries including all seismic zones, faults, belts, tectonic plates etc. Geoscope can be set up in earthquake-prone areas including the Baikal Rift zone or at underground exploration sites by following the Basics of Geoscope outlined below and breaking down the mysteries of the Baikal Rift zone.

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Introduction:

Geoscope has been proposed and designed by me in 1987 for several purposes of underground study and exploration as well as artificial rains, artificial underground waters, artificial cyclones, Inventing life, Superhuman, Re-creating humans of past, Bio-machine, Time Travel machine, Geo-machine, New-earth machine, Microcosm project, Macrocosm project etc. This is not what Buckminster Fuller had proposed in 1962. The basic aim of invention is creating an architecture to take and keep the entire underground to be under control in the name of Geoscope by establishing in between the underground data apparatus and surface data analysis laboratory with the help of a deep well to create sensational inventions. Many researches and studies have been conducted by me on the Geoscope system. It has done more developments by world scientists in the future. Let us discuss some about the Geoscope in this article.

Construction:

Geoscope means- a mechanical architecture established in between the underground and observatory with the help of bore-well A borehole having suitable width and depth has to be dug into the underground in earthquake-prone areas or at underground exploration sites. An observatory having research and analysis facilities has to be set up on the borehole. Apparatus and sensors to recognize the geo- physical and geo-chemical

changes generated in the underground 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.

Materials and Methods:

A borehole having suitable width and depth has to be dug in earthquake-prone areas or at underground exploration sites. An observatory having the most modern high-tech research facilities has to be constructed on that bore-well. Most modern mechanical systems like electronic, physical and chemical sensors and apparatus to recognize the underground physical and chemical conditions such as the underground mineral resources, rise and fall of the underground water levels, foreshocks, micro-vibrations and waves generated in the underground, differences in pressure, temperature and other seismic activities in the underground should be inserted into the underground and linked with the concerned research and study departments of the observatory that is above the bore-well to research

and study the conditions and changes taking place in the underground. The results of researches of the geophysical and geological sciences just like Richter scale etc., also should be set up 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 Geo-scope. Geophysical deep underground detectors and mineral exploration equipments, natural gas sensors etc should be used in the Geo-scope. Electromagnetic sensors may also be used in the Geo-scope project.etc. That means relative results of geological & geophysical researches & developments of past, present and future should be interposed, coordinated and constantly developed. We can make many more modern ideas & modifications thus bringing many more improvements & developments in the Geoscope.

Types of geoscopes:

Geoscope can be built in many types and various forms just like simple Geoscope Model, Home-Made Geoscope model and Modern Geoscope Model.

Simple Geoscope Model is having simple construction involving no expenditure that is a well having suitable width and depth has to be dug in the earthquake prone areas. Construct a room over the well. Wash the inner walls of the room with white lime. Fix an ordinary electric bulb in the room. That is enough. Home-made Geoscope is also very simple and easy construction involves no expenditure moreover even students, children's and science enthusiasts can make the Home-made Geoscope and detect the earth-quakes 24 to 28 hrs in advance. By making certain changes and alterations, a house having a well in the earthquakes prone area can be converted into a Geoscope i.e., wash the inner walls of that house with white lime. Fix ordinary electric bulbs in the room. The Home-made Geoscope is complete. Both these two are very easy methods. Besides these two methods, Modern Geoscope is an elaborate construction. It is a modern technology system consisting of surface laboratory and underground exploration equipment For this model a deep bore-well having suitable width and depth has to be dug in the earthquake prone areas or underground exploration sites. A surface laboratory having the most modern high-tech underground research facilities has to be constructed on that bore-well to study, analyze and recognize the underground conditions. Underground research apparatus should be inserted into the

underground and linked with the concerned research and study departments of the laboratory that is above the bore-well to research and study the conditions and changes taking place in the underground.

Simple geoscope method: This is a simple construction involving no expenditure. A deep well having suitable width and depth has to be dug in earthquake-prone areas or at underground exploration sites. Construct a room over the well. Wash the inner walls of the room with white Lime. Fix an ordinary electric bulb in the room.

Observe the colour of the room lighting daily. When the bulb glows, the light in the room generally appears white in colour, but before occurrence of an earth-quake, the room lighting turns blue in colour. The onset of earth-quake can be guessed by this "Seismic Luminescence Emission"

Principle: Due to stress of continental plates, faults and some other reasons on a place where there are favourable chances for earth-quake to occur, the pressure is induced in the underground. As a result, there is a steady rise in the pressure around the focus centre. Because of the large disparity in the magnitude of energies involved, gas anomalies such as (a) Helium emission (b) Chemicoseismic anomalies such as sulphur, calcium, nitrogen etc., chemical compounds (c) Seismic atomic radiations of radioactive mineral compounds such as radon show up much earlier even at large distance from the epicentre which enter the well through the underground springs. These gas anomalies occupy the room in this manner; emit radiation which gives ultraviolet blue colour (sometimes red) to the room.

Home-made geoscope method: This construction involves no expenditure. Even students, children's and science enthusiasts can make the Home-Made Geoscope and detect the earth-quakes 24 to 28 hrs in advance. By making certain changes and alterations, the houses in earthquake-prone areas or at underground exploration sites having a well can be converted into a Geoscope i.e., wash the inner walls of the house with white Lime flx ordinary electric bulbs in the room.

Observe the colour of the room lighting in the house daily. When the bulb glows, the light in room generally appears white in colour, but before occurrence of an earth-quake, the room lighting turns blue in colour. The onset of earth-quake can be guessed by this "Seismic Luminescence Emission"

Principle: Due to stress of continental plates and some other reasons on a place where there are favourable chances for earth-quake to occur, the pressure is induced in the underground. As a result,

there is a steady rise in the pressure around the focus centre. Because of the large disparity in the magnitude of energies involved, gas anomalies such as (a) Helium emission (b) Chemico-seismic anomalies such as sulphur, calcium, nitrogen etc., chemical compounds (c) Seismic atomic radiations of radioactive mineral compounds such as radon show up much earlier even at large distance from the epic-centre which enter the well through the underground springs. These gas anomalies occupy the room in this manner; emit radiation which gives ultraviolet blue colour (sometimes red) to the room.

Modern geoscope method: A borehole having suitable width and depth has to be dug into the underground in earthquake-prone areas or at underground exploration sites. A surface laboratory having the most modern high-tech underground research facilities has to be constructed on that borewell to research and study the conditions and changes taking place in the underground. Electronic, physical and chemical sensors and apparatus, super high remote sensing technology in the area of sensor physics, signal processing used specially image processing, electromagnetic detection technology, deep underground detectors and mineral exploration equipments, natural gas sensors, electromagnetic sensors etc to recognize the underground physical and chemical conditions such as the underground mineral resources, rise and fall of the underground water levels, micro-vibrations and waves generated in the underground, differences in pressure, temperature and other seismic activities in the underground etc should be inserted into the underground and linked with the concerned research and analyze departments of the above surface underground research laboratory that is above the bore-well to analyze the conditions and changes taking place in the underground. That means researches & developments of past, present and future should be interposed, coordinated and constantly developed. We can make many more modern ideas & modifications thus bringing many more improvements & developments in the Geoscope.

Management: Observe the geophysical & geochemical changes such as foreshocks, chemical changes, ground water levels, strain in rocks, thermal anomalies, seismic-luminescence gas anomalies, electrogeopulses, micro-vibrations, pressure, geomagnetic forces etc. taking place in the underground. The onset of earthquakes can be guessed by analyzing the aforesaid changes in the concerned analysis sections of the laboratory that is above the well.

Central data processing center:

In this system, there should be established Local Geoscope centers and Central Data Processing Centre for managing the geoscope system in a coordinated manner.

One or more required number of Geoscopes should be established in earthquake-prone areas or at underground exploration sites. The observation personnel in the respective Geoscope centers should watch the onset of earthquakes day and night.

There should be established a Central Data Processing Centre to co-ordinate and codify the information supplied by the Local Geoscope Centres in a coordinated manner.

Whenever any Local Geoscope Centre sends warning about the onset of earthquakes, the observation personal should immediately send the information to its central data processing centre. The central data processing centre analyze the information supplied by the local geoscope centre and estimates the epicentre, time, area to be affected urban places etc., details of the impending earthquake and send to the authorities, and media and warnings in advance to take precautions.

Results and analysis:

Many investigations were carried out and successfully proved out in practice. The risk of earthquakes in Andhra Pradesh is less but the source is greater in North India and other regions in the world including where the establishment of the Geoscope is very useful to study and predict the earthquakes. Among them, electrogeogram test is one that's thought to be the heartbeat of the underground. Similarly, the study of the luminescent phenomena, electromagnetic emission and light radiation, thermo-luminescence and fracto-mechanoluminescence are others. Several researches and studies have been conducted as described above and obtained many key results.

Seismicluminescence study: Gas anomalies emission: Over the centuries, there have been many reports of earthquake lights, both before and while the ground is shaking.

Most rock contain small amounts of gases that can be isotopically distinguished from the normal atmospheric gases. There are reports of spikes in the concentrations of such gases prior to a major earthquake; this has been attributed to release due to pre-seismic stress or fracturing of the rock. One of these gases is radon, produced by radioactive decay of the trace amounts of uranium present in most rock. Radon is useful as a potential earthquake predictor because it is radioactive and thus easily detected, and its short-half life makes radon levels sensitive to

short-term fluctuations. The earthquakes with which these changes are supposedly linked were up to a thousand kilometers away, months later, and not at a magnitudes. In some cases the anomalies were observed at a distant site, but not at closer sites.

And, the lights are caused by electrical properties of certain rocks. The earthquake lights can take many different shapes, forms, and colors. Common forms of earthquake lights include bluish flames that appear to come out of the ground at ankle height; orbs of light called ball lightning that float in the air for tens of seconds or even minutes; and quick flashes of bright light that resemble regular lightning strikes, except they come out of the ground instead of the sky and can stretch up to 200 meters. When nature stresses certain rocks, electric charges are activated. The lights can occur hours to days before major earthquakes and also during actual shaking. They have been recorded at distance of up to 160 kilometers from the epicenter. Earthquake lights are likely to be very helpful with earthquake prediction. To study seismic luminescence Geoscope can be built in many forms just like Simple geoscope model, Home-made geoscope model and Modern geoscope model etc.

Construct the simple geoscope should be placed in earthquake-prone areas or at underground exploration sites to study the seismic luminescence as follows. This is a simple model involving no expenditure. A well having suitable width and depth has to be dug. Construct a room over the well. Wash the inner walls of the room with white Lime. Fix an ordinary electric bulb in the room.

Construct home-made geoscope should be placed in earthquake-prone areas or at underground exploration sites to study the seismic luminescence as follows. This is also very simple and easy model involves no expenditure. Even students, children's and science enthusiasts can make the Home-Made Geoscope and detect the earth-quakes 24 to 28 hrs in advance. By making certain changes and alterations, a house having a well can be converted into a Geoscope i.e., wash the inner walls of that house with white Lime. Fix ordinary electric bulbs in the room.

The two Geoscope structures described above are easy to construct, easy to use and easy to analyze the Seismic luminescence study. Observe the colour of the room lighting daily. When the bulb glows, the light in room generally appears white in colour, but before occurrence of an earth-quake, the room lighting turns ultra violet blue in colour. The onset of earth-quake can be guessed by this "Seismic luminescence emission"

In modern methods to analyze the seismic luminescence, a deep bore-well having suitable width and depth has to be dug. A laboratory having most modern high-technological research and analysis facilities including a mechanical system to analyze the seismic luminescence and gas anomalies emerging from underground has to be set up on that well. All types of modern sensors and apparatus including a mechanical system to catching/grabbing/absorbing the seismic luminescence or gas anomalies emerging from the underground to recognize the seismic luminescence and other seismic activities should be inserted into the underground and linked with the concerned research analyzing sections of the laboratory that is above the well to observe, study, research and analyze the seismic luminescence and seismic changes existing and taking place in the underground. By that earthquakes can be warned by analyzing the luminescence as given the above.

Observe the fracto luminescence gas anomalies existing and taking place in the underground. The onset of earthquakes can be guessed by analyzing the aforesaid seismic luminescence studies in the concerned analysis sections of the laboratory that is above the well.

Due to stress of continental plates, faults and some other reasons on a place where there are favourable chances for earth-quake to occur, the pressure is induced in the underground. As a result, there is a steady rise in the pressure around the focus centre. Because of the large disparity in the magnitude of energies involved, gas anomalies such as shown below show up much earlier even at large distance from the epic-centre which enter the well through the underground springs.

- (a) Emission of Helium, Hydrogen etc
- (b) Emission of chemico-seismic evaporation anomalies such as sulphur, calcium, nitrogen etc., ,
- (c) Emission of seismic atomic radiations such as radon from radioactive mineral compounds etc

These gas anomalies occupy the room in this manner; emit radiation which gives blue colour (sometimes red) to the room.

Collect and analyze the above mentioned gas anomalies and seismic luminescence in the concerned section established in laboratory that is above the well. Study the gas anomalies and seismic luminescence in the research and analysis sections of the Geoscope daily 24 hours 365 days. When the gas anomalies or seismic luminescence are released the earthquakes can be considered.

Here is a very important is to be grasped. Before occurring of an earthquake, gas anomalies as stated

above 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 epicentre due to stress, disturbances, shock waves and fluctuations in the underground forces. These gas anomalies and fracto luminescence radiations and other chemical evaporations enter into the well through the underground springs. When these anomalies occupy the simple Geoscope rooms or Home-made Geoscope rooms 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-
 The violet rays having smaller wave length
 The violet rays having property of extending greatly
 The light becoming weak in the violet region
 The eyes having greater sensitivity to violet radiation

Due to all these reasons, the room may appear violet in colour then we can predict the impending earth quakes 12 hours in advance. This principle is also applies to the section built in modern research and analysis methods that is above the well

Electrogeogram Test:. This is also easy study to recognize the impending earth quake. A borehole having suitable width and depth has to be dug in earthquake-prone areas or at underground exploration sites.

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.

Study and discussion:

Many studies and experiments have been carried out on the Geoscope project and all were successfully proved out in practice. And also several designs have been proposed to study and explore the underground and predict earthquakes. The risk of earthquakes in Andhra Pradesh is less but the source is greater in North India and other world regions where the establishment of the Geoscope is very useful.

Applications:

Geoscope is to detect natural calamities such as earthquakes etc. as well as underground resources. Along with these, I have also made some proposals based on the Geoscope. Their details are given below.

By setting up the National Geoscope Project in earthquake-prone areas or at underground exploration sites and maintain, that country can be predicted the impending earthquakes, volcanic hazards (and storm surges, tsunamis etc. consequence secondary hazards due to the earthquakes occur in the womb that means underground of the sea or ocean if the country have the chances of occurring of these disasters) in advance. And also the country can be predicted mineral and underground resources by inserting many kinds of super high remote sensing technology in the area of sensor physics, signal processing used specially image processing, electromagnetic detection technology and geophysical deep underground detectors and mineral exploration equipments, natural gas sensors etc. in the underground through the Geoscope. Setting up the National Geoscope Project and maintain will also be useful in emerging industries such as geothermal and geo-sequestration etc.

Geoscopes should be designed in the possible coastal areas where tsunamis are likely to occur. A tsunami or tidal wave, also known as a seismic sea wave, is a series of enormous waves in displacement of a large volume of water body caused by the earthquakes, underground landslides, volcanic eruptions, asteroids generally in an ocean or a large lake. Tsunamis can travel 20-30 miles per hour with waves 10-100 feet high. The effects of tsunamis are devastating. Tsunami damage is first caused by the immense force of the tidal wave hitting the shoreline. I conducted some studies on the tsunamis. Some studies have been conducted by me on the tsunamis to study and predict the tsunamis and designed the Geoscope in 1987 to keeping the tsunamis.

Geoscope should be designed in the coastal areas of the sea and earthquakes and its consequent secondary hazards such as tidal forces, rogue waves, tsunami can be predicted by virtue of performing studies as described above. Geoscope is very useful in studying, predicting and mitigating the tsunamis and its dangers.

Geoscopes should be designed in the possible areas where landslides are likely to occur and the earthquakes and its secondary consequent hazards such as landslides mud slides, mass movements, sink holes, coastal erosion, lahars, mud flows, etc can be estimated by virtue of performing studies as described above.

Geoscopes should be designed in the volcano areas and volcanic activities such as volcanic gases, and steam generated eruptions, explosive eruption of high-silica lava, effusive eruption of low-silica lava, debris flow and carbon dioxide emission etc. can be predicted by virtue of performing studies as described above. Let's discuss about some of the key studies.

By setting up the central data processing centre and maintain, a country can be predicted the impending earthquakes, volcanic hazards (and storm surges, tsunamis etc. consequence secondary hazards due to the earthquakes occur in the womb that means underground of the sea or ocean if the country have the chances of occurring of these disasters) in advance

And a country can be predicted mineral and underground resources by inserting many kinds of super high remote sensing technology in the area of sensor physics, signal processing used specially image processing electromagnetic detection technology and geophysical deep underground detectors and mineral exploration equipments, natural gas sensors etc. in the underground by using the Geoscope.

Setting up the National Geoscope Project and maintain will also be useful in emerging industries such as geothermal and geo-sequestration etc.

Build Geoscope in the seismic areas and earthquakes can be predicted by virtue of performing studies as described above.

I started Geoscope with a lot of goals and ideas. Some of them were cited below. I have done some researches thoroughly and some more unfinished researches. However, due lack of research opportunities, some of them were only preliminary studies. The world scientists are completing the remaining research work intended in the Geoscope.

Artificial rains: Artificial rains research proposal is proposed and designed by me and prepared a

scientific methodology with some clues and ideas to create artificial rains and also keep them under our control and pour rains in the required desert and rain-prone areas and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. and tried to conduct researches. I call on world scientists to conduct researches on this subject. .

Artificial storms: Artificial storms has proposed and designed by me with a scientific methodology with some clues and ideas through this it is possible to pour rains in required deserts and rain prone areas to save people from droughts and famines and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Artificial underground waters: Artificial underground waters has proposed and designed by me with a scientific methodology with some clues and ideas through this it is possible to increase underground waters in required rain prone areas to save people from droughts and famines and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Inventing life: Inventing life is proposed and designed by me to invent life with a scientific methodology through some clues and ideas through this it is possible to revive living beings and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Superhuman: Superhuman has proposed and designed by me with a scientific methodology with some clues and ideas. We can create super humans by ...he has super strength, super speed, super agility, super reflexes, super dexterity, super levitation, super flight, super invulnerability, super stamina, super jumping, super healing factor, super longevity, super immortality, super senses, super hearing, super olfaction, super telescopic vision, super x-ray vision, super microscopic vision, super eidetic memory or photographic memory, super genius level intellect, super solar energy absorption,

super heat vision, super breath, super freeze breath, super dexterity, super invisibility and intangibility by vibrate his molecules, super outer space travel and super inner atomic space travel. He could fly so fast he could travel through time, his strength was enough to move the planet, his invulnerability became pretty much absolute, and he was given a raft of sensory powers-heat vision and even super ventriloquism. I tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Re-creation of humans of past: Re-creation of humans of past has proposed and designed by me with a scientific methodology with some clues and ideas to re-create humans of past and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Bio-machine: Bio-Machine Research Project Proposal is proposed and designed by me with a scientific methodology with some clues and ideas to invent it to create humans of past and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Time-machine: Time-machine has proposed and designed by me with a scientific methodology with some clues and ideas through this it is possible to travel into past and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Geo-machine: Geo-machine has proposed and designed by me with a scientific methodology with some clues and ideas through this it is possible to re-create humans of past whose images embedded in the earth's magnetic layers and tried to conduct

researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

New Earth project: New Earth Research Project Proposal was proposed and designed by me with methodology with some clues and ideas through this it is possible to re-create a similar earth of past of Earth in the space which is embedded in the gravitational layers invent it and go back into past time and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Microcosm project: Microcosm Research Project Proposal was proposed and designed by me with a scientific methodology with some clues and ideas through this means connecting inner-worlds of atom directly in microscopic ways or entering into the through microscopic forms (Here is a important point is to be grasped that one second of us equal to an era in the atomic world.) and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Macrocosm: Macrocosm Project Proposal was proposed and designed by me with methodology with some clues and ideas that means connecting outer-geo-worlds directly in microscopic ways or entering into the outer-geo-worlds in macroscopic forms (Here is a very important is to be grasped that our one era is equal to a second in that outer-geo-worlds) and tried to conduct researches I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities.and tried to conduct researches. I have prepared the necessary basic research notes for this but uncompleted due to lack of support and opportunities. I call on world scientists to conduct researches on this subject.

Conclusion:

we can make many more researches and studies thus bringing many more developments and

modifications in the geoscope. Recognize me as the father of Geoscope who has worked hard to create an mechanical architecture, establishing in between the underground and observatory with the help of a bore-well to study the the underground mysteries, explore the underground resources and predict the geological hazards by constantly studying the underground through the Geoscope system.

Invention history: During 1980 to 87, many researches and studies have been conducted by me to invent a device that should be used to study and solve the mysteries of the earth's underground. As a result of those researches and studies, I proposed an architecture in the name of Geoscope in 1987 with many revolutionary proposals. This is not what Buck minster had proposed in 1962. In 1986, Geoscope was presented to Sri A.J.V.B.M. Rao, Hon'ble Member of Parliament(Lok.Sabha.), Amalapuram for consideration and necessary action. Sri A.J.V.B.M. Rao sent this Geoscope proposal to Sri K.R. Narayanan, the Hon'ble Minister of State for Science and Technology, New Delhi (later President of India) in 1987 for further research and development in the services of people. In 1988, Sri K.R.Narayanan, Hon'ble Minister of State for Science and Technology was issued orders to the Council of Scientific and Industrial Research, New Delhi in the capacity of Vice-President, Council of Scientific and Industrial Research to take further research and develop the Geoscope. In 1989, The Hon'ble High Court of Andhra Pradesh was also issued orders to the Government of India, Ministry of Science & Technology, Council of Scientific and Industrial Research to provide research facilities to carry out researches & studies on the Geoscope at National Geophysical Research Institute, Hyderabad for implementation in service of the country. Later many representations were also submitted to the government and research organizations to provide research facilities to carry out further researches on the Geoscope but the governments and research organizations did not support and provide research opportunities to me. I was envied by research institutes, scientists and subjected to incessant verbal insults. I sacrificed my life for the past 46 years in developing the Geoscope to serve the people. But I am an unfortunate scientist who could not get recognition as the inventor of Geoscope. I am now making my life's last journey due to pains and poverty & disregard and despair. Under the aforesaid circumstance I am making this appeal to the world scientists to recognize me as the inventor of Geoscope & its related Geoscope architectures.

Author bio: I'm an unfortunate Indian scientist, born on May 25, 1958 in India to a poor depressed community family in a group of lowest scheduled caste system traditionally to be untouchable in India. The governments did not encourage and provide research opportunities to me and the society threw away. They ridiculed, humilisted and beaten me and pushed out to the gate when I asked to provide research opportunities. After many rejections and humiliations, I built a small lab in my house and made more than 1000 researches and studies on the earth and space. Among them, Bioforecast(1965-70), A New Hypothetical Model of Cosmology (1970-77), Inquisition(1977-79), Basics of Geoscope (1980-87), Basics of Monsoon Time Scales (1987-91), Indian Monsoon Time Scale(1991), Researches on Earth and space related issues(1991-2000), Numerical Weather Periodic Tables(2000-10), Designs of Geoscope projects (2010-20), Designs of Global Monsoon Time Scales (2020 to till date) etc. were important and successfully completed. However, Artificial rains for creating normal rains; Artificial storms for pouring heavy rains; Artificial underground waters for increasing ground waters; Time-Travel-Machine for traveling into the past, present future; Bio-machine for recreating humans of past; Geo-machine for re-creating humans of past, New-earth-machine for re-creating the another earth in the space, Inventing life to revive living beings; Microcosm project for connecting the worlds of micro organs, atomic-worlds; Macrocosm project for connecting the worlds of space and outer space worlds, New Earth Research Project Proposal for re-creating similar earth of past in the space etc. were uncompleted due to lack of support and opportunities. In addition, I have done various other services and play active role in many fields such as science popularization programs, modern scientific ideas programs and general taking an active part in issues "i.e" literacy programs, remedial programs, rationalize programs etc. that concerned greater good of the community associated with many organizations like People Action For Rural Awakening, Ravulapalem etc.

Appeal: However, much efforts and sacrifice did tho, I could not get government recognition and social support. My researches were ignored and darkened. I am a victim of racism and discrimination, negligence and jealousy. Throughout my life, I have experienced hardships all my life. I was abused, humiliated and beaten when I asked to provide research opportunities. I was pushed out of the gate, when I asked to provide research opportunities. I was insulted by my race. I was tied to a pole and

beaten. My thoughts and researches were subjected to the wrath of racists, casteists and fanatics as well as fellow scientists and resulted into oppression on me. My lab was invaded. Illegal cases were framed and foisted against me. I faced trials, handcuffed and led through streets police enquiries and court trials/hearings, and imprisoned. Political recommendations and officials support, cash and caste, region and religion may play a key role in giving support and opportunities, awards and rewards, respect and recognition to depressed communities. But I have no of them. I am now making my life's last journey due to disregard, despair and serious illness, severe poverty that's no food to eat, no fabrics to put on and no money to take treatment.

Kindly find out my researches in all social networking websites or can obtain by sending your email to me. These findings are very helpful for research institutions, universities researches. And also these findings can be very helpful for Ph.D students, Postdocs, professors, seniors, scientists and science enthusiasts who want to innovate. I will send them the valuable information I have.

For example, those who want to design Monsoon Time Scales for their regional or country' Monsoons and conduct weather predictions have trouble in making the Monsoon Time Scales, kindly contact me at my email id gangadhar19582058@gmail.com and take my suggestions and assistance. I will send you complete details of the Monsoon time scales. Further if you want, I will create a manual Monsoon Time Scale and send the same to you for study and research. However for this, data of list of monsoon pulses in the form of monsoonal low pressure systems, depressions and storms formed over their monsoon region or country last 100 and above years since 1880 as cited in the Reference-1 (i.e 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.). I will make and send it to you. So, researchers send Monsoon data of their region or country, I will make and send Monsoon Time Scales for their region or country. These monsoon time scales are very helpful for research institutions, universities researches and also these can be very helpful for Ph.D students, Postdocs, professors, seniors, scientists and science enthusiasts who want to conducting researches and studies on climate changes there. Because, through these Monsoon Time Scales it is known in advance that what kind

of climate changes have occurred in your country in the past 100 years and what kind of climate changes are going to happen in the coming 100 years.

I am now making my life's last journey in serious illness and poverty. Illness weakening the health and mind slows down and forgetfulness is coming. It is not known how long I will live and when I will die, but I know my time is near. Hence, I humbly request that if world scientists have invented any technology in future that re-create humans of past, kindly remember and re-create me to complete my uncompleted researches as a servant in your research laboratory.

GANGADHARA RAO IRLAPATI

Corresponding Author:

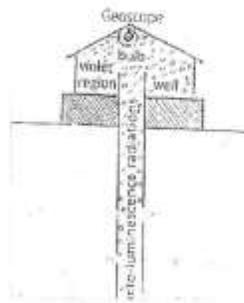
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References:

1. Aithabathula Jogeswara Venkata Buchi Maheswara Rao, Member of Parliament (Loksabha), Amalapuram letter dt:08/12/1987. In 1987, Sri A.J.V.B.M. Rao Honble Member of Parliament was recommended the Geoscope proposals to Sri K.R.Narayanan, Union Minister of Science & Technology, New Delhi. (became the then President of India). (Telugu translation of letter "Respected scientist gangadhar, I have received the papers of Geoscope invention which you sent. I will meet shri K.R.Narayanan, Honorable Minister of Science and Technology personally to discuss the development of the Geoscope.
2. In 1988, Sri K.R.Narayanan was recommended the Geoscope project proposals to the Council of Scientific & Industrial Research in the capacity of Vice-President, Council of Scientific & Industrial Research.
3. In 1989, As per the directions of the Council of Scientific & Industrial Research, a detailed report on the Geoscope project was submitted to the National Geophysical Research Institute.
4. In 1989, The Honble High-Court of Andhra Pradesh was also issued orders to the Government of India, Council of Scientific & Industrial Research, New Delhi, National Geophysical Research Institute, Hyderabad for provision of research

facilities to carry out scientific investigations on the Geoscope.

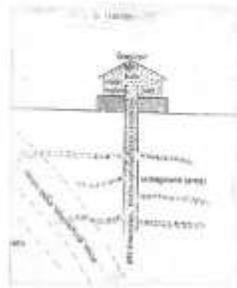
Simple Geoscope Model:



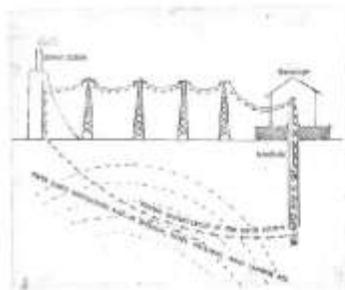
Home-Made Geoscope Model:



Seismic luminescence study:



Electrogeogram Test:



GEOSCOPE



ACKNOWLEDGEMENT *Спасибо*

3/12/2025

Спасибо доктору, профессору
(Ф.И.О. автора статьи) за помощь

в подготовке статьи, предоставленной информации
и за участие в обсуждении статьи. Также спасибо
доктору (Ф.И.О.) за помощь в подготовке статьи
и за участие в обсуждении статьи.

С уважением,
Доктор (Ф.И.О.)
Р.И.О.



401 NIE/MSU/8
राज्य मन्त्री
विज्ञान और प्रौद्योगिकी, परमाणु ऊर्जा,
अन्तरिक्ष, इलेक्ट्रॉनिक्स एवं महासागर विकास
भारत सरकार, नई दिल्ली
MINISTER OF STATE
SCIENCE & TECHNOLOGY, ATOMIC ENERGY,
SPACE, ELECTRONICS & OCEAN DEVELOPMENT
GOVERNMENT OF INDIA

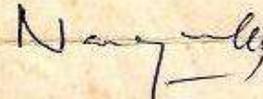
9th December, 1988.

Dear Shri Rao,

I have your letter dated 15th November, 1988,
enclosing a petition from Shri Gangadhara Rao
Irlapati.

2. I will try to help.

Yours sincerely,


(K.R. NARAYANAN)

Shri A.J.V.B. Maheswara Rao,
Member of Parliament (LS),
43, North Avenue,
New Delhi.

Hyderabad,
Date:03-06-1989

To

The Director General,
Council of Scientific and Industrial Research,
Rafi Marg, New Delhi-I.

Sir,

Sub: Invention of Geoscope - Requested for further
research and development at the National Geophysical
Research Instituted - Reg.

- Ref: 1) Letter dated: 03-12-1987 of A.J.V.B.M. Rao,
Member of Parliament (LS), Amalapuram.
- 2) Letter No.401/VIP/MOS/88 Dated:8th December,1988
of Sri K.R.Narayanan, Minister of State Science
& Technology, New Delhi.

I am a poor scientist with an ideal to serve the Country
through Scientific research. I have invented and built a
small Geoscope at my house which can help to study the
underground.

Geoscope is a simple and wonderful invention. A borehole
having suitable width and depth has to be ~~dig~~ dug. An
Observatory having research and analysis facilities has to be
constructed on the borehole various ~~mechanical~~
sensing apparatus to recognize the geophysical and geochemical
changes generated in the underground should be inserted into
the underground through the borehole and linked with the
concerned analysis departments of the observatory that is
above the ground to study the changes taking place in the
underground.

Kindly provide research facilities to carryout further
researches on the Geoscope project at N.G.R.I. Hyderabad.

Gangedhara Rao Irlapati
C/o. R. Mohana Rao,
Saibaba Nagar,
Jeedimetla,
Hyderabad, AP.

Yours faithfully,

G. Gangedhara Rao

In the High Court of Andhra Pradesh at Hyderabad.
 Special Original Jurisdiction
 Wednesday the Sixth day of September
 One thousand nine hundred and eighty nine
 Present
 The Hon'ble Mr. Justice Lakshmana Rao
 Writ Petition No. 12355 of 1989

Between:
 Irlapati Gangadhara Rao. .. Petitioner
 And
 1. Union of India, rep. by its Secretary,
 Ministry of Science & Technology, Anusandhana
 Bhavan, Rafi Marg, New Delhi-1.
 2. Council of Scientific & Industrial Research,
 rep. by its Director General, Rafi Marg, New Delhi-1.
 3. National Geophysical Research Institutes rep.
 by its Director, Taranaka, Hyderabad. .. Respondents.

Petition under Art. 226 of the Constitution of India praying
 that in the circumstances stated in the affidavit filed herein the
 High Court will be pleased to issue an appropriate writ or order or
 direction declaring

- i) that the inaction of the respondent authorities in not
 considering petitioner's representations for carrying out
 research and scientific investigations as arbitrary,
 unreasonable and illegal;
- ii) a direction may be issued to the respondents 2 & 3
 to consider the petitioner's representations so as to
 enable him to carry out scientific investigations in
 respondent 3 institution, or any such other appropriate
 direction may be passed;
- iii) Costs be awarded to the petitioner;

For the Petitioner : Mr. K. Hanu Krishna Reddi, Advocate
 For the Respondents : Mr. S. Venkateswara Rao, S.G. for Central Govt.

The Court made the following: ORDER

Heard the learned counsel for the petitioner as well as the
 learned Standing counsel for the Central Govt. appearing on behalf
 of the respondents.

The relief sought for in this writ petition is a direction
 to the respondents to consider the respondent's representations
 submitted by the petitioner to ~~xxx~~ provide facilities to enable him
 to carry out scientific investigations in National Geophysical
 Research Institute, Hyderabad and pass appropriate orders thereon.

Having regard to the facts and circumstances of the case, ~~of~~
 it is directed that the respondents shall consider the representation
 dated 7-6-89 submitted by the petitioner and pass appropriate orders
 thereon as early as possible preferably within three months from the
 date of receipt of a copy of this order.

The writ petition is accordingly disposed of. No costs.

M/- S.R. Choudhary
 Asst. Registrar
 //true copy//
 Asst. Registrar

To
 1. The Secretary, Union of India, Ministry of Science & Technology,
 Anusandhana Bhavan, Rafi Marg, NEW DELHI-1.
 2. The Director General, Council of Scientific & Industrial Research,
 Rafi Marg, NEW DELHI-1.

7/2/

7/12/2025