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Report and Opinion

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# GEOSCOPE AND NATIONAL GEOSCOPE PROJECTS

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**Abstract**: I proposed the Geoscope in 1987 with an ideal to serve the world people from the earth's related matters. This is not what Buckminster had proposed in 1962. My invention is completely different intended to study the eart h's underground and earth's surface for public purposes with many revolutionary just like to take and keep the entir e underground to be under the control of Geoscope to study the underground mysteries; explore the underground res ources; predict the geological hazards; Create artificial underground waters by attracting the sea waters to the under ground areas of deserts through the layers by electro-ionization; Create artificial rains by attracting the vaporized se a waters to the desert plains through the sky by geo-magnetizing atmosphere when the weather is surrounded by wa ter molecules during the trough of low pressure areas, Create artificial storms and making them our control by movin g desert planes and pour rains; Restore and recreate of past by images that are preserved in the earth's magnetic field by new technologies just like Geo-Machine etc by constantly studying the Geoscope mission. Many researches &st udies have been conducted by me on the Geoscope system. It has done more developments by world scientists in the future.

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**Key Words**: Geoscope, Earth quakes, Seismic luminescence studies, Electrogeogram test etc..

## 1.Introduction:

Everything in the world around us is built upon the earth. Knowledge of earth science is important. Geoscope is very useful in studying the earth science, earth mining and mineral resources, earth resources to explore and underground structure, seismic exploration, geothermal, geological, geophysical state and underground mysteries, geological hazards and its prediction methods are important. Geoscope is one of the three important inventions that I have invented. World scientists need to further develop Geoscope and make it to useful to the public.

Geoscope is proposed and designed by me in 1987 with a lot of goals and ideas. Some of them were cited below. I have done some researches thoroughly and have done some more unfinished research. 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.

Every thing in the world around us is built upon the earth. Knowledge of earth science is important. Geoscope is very useful in studying the earth science including Geology, Mineralogy, Petrology, Stratigraphy, Palaeontology, Tectonics, Geophysics, Geochemistry, Meteorology, Oceanography, Astronomy. Study of the earth mining and mineral resources is very important

Conducting researches to take and keep the entire underground to be under control in the name of Geoscope.

**Researche**Conducting researches to attract the vaporized sea waters to the desert plans through the earth's magnetizing atmosphere when weather is surrounded by the water molecules during the timings of trough and low pressure systems.

**Researches on the artificial storms:** Conducting researches to create artificial storms and making them to our control by moving desert areas and pour rains.

**Recharging of underground waters:** Conducting researches to attract the sea waters and deep underground waters to the dry underground areas of desert plans

**Artificial rains:** Artificial rains has proposed&designed me through this it is possible to pour rains in required desert and rain prone areas to save people from droughts and famines. I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities.I call on world scientists to do researches that create Artificial rains.

Artificial cyclones: Artificial storms had proposed and designed by me through this it is possible to pour rain waters in required desert and rain prone areas to save people from droughts and famine. I have prepared the necessary research basic notes for this but uncompleted

due to lack of support&opportunities. I call on world scientists to do researches that create Artificial storms.
Artificial underground waters: Artificial underground waters had proposed and designed by me through it is possible to increase underground waters in required desert and rain prone areas to save people from droughts and famines. I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that create Artificial underground waters.
Invention of life: Invention of life had proposed and designed by me to invent life through this it is possible to revive living beings. I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that invent life.
Re-creation of humans of past: Re-creation of humans of past had proposed and designed by me to re-create humans of past through this it is possible to humans of the past can be re-created. I have prepared the necessary research basics notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that re-creation of humans of past.
Time-machine: Invention of Time-machine had proposed and designed by me through this it is possible to we travel to past and live. I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that invent Time-machine..
Earth machine: Invention of Earth-machine had proposed and designed by me through this it is possible to re-create humans of past who are embedded in the earth magnetic layers. I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that Earth-machine.
Geo-machine: Invention of Geo-machine had proposed and designed by me through this it is possible to re-create similar earth of past in the space which is embedded in the gravitational layers. I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that Geo-machine.
Miicrotransversism: Microtransversism had proposed and designed by me through this means connecting inner worlds of the atom directly in microscopic ways or entering into the atom microscopic foms. (Here is a very important point to be grasped that one second of us equal to is an era in the atom world world people.) I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that Microtransversism.
Macrotransversism: Macrotransversism had proposed and designed by me through this means connecting Outer-Geo-Worlds directly in macroscopic ways or entering into the Outer-Geo-Worlds in macroscopic forms. (Here is a very important point to be grasped that our one era is equal to a second in that outer-geo-worlds.) I have prepared the necessary research basic notes for this but uncompleted due to lack of support&opportunities. I call on world scientists to do researches that Macrotransversism

How

**.Researches on the earth's magnetism:** Conducting researches to use of geomagnetic field for public purposes.
**Researches on the earth's magnetic field images:** Conducting researches to restore and recreate the people in past that are preserved in the earth's magnetic field.
**Study of earth mining and mineral resources:** Study of the earth mining and mineral resources is very important . Geoscope is very useful in studying the earth resources to explore and study the underground resources.
**Study of earth's underground structure:** The study of underground structure, seismic exploration, geothermal, geological, geophysical state and other areas research is also very important. Geoscope is very useful to study underground mysteries.
**Study of earth's hazards:** Study of geological hazards and its prediction methos is important. A geological hazards is one of several types of adverse geologic conditions capable of causing damage or loss of property and life. These hazards consists of sudden phenomena and slow phenomena. Geoscope is very useful in studying the geological hazards. There are many types of geological hazards. Sudden phenomena hazards are; Avalanches: Snow, Rock or air and snow, Earth quakes& its triggered tsunamis, Forest fires, deforestation, Geomagnetic storms, Ice Jams on rivers, Landslides, hill slides, Mudflows, avalanche – like muddy landslides, Pyroclastic flows, Rock falls, Rock slides, Rock avalanches, Torrents like flash floods, rapid floods, Volcanic eruptions, lahars and ash falls. Slow phenomena hazards are: Ground settlement due to consolidation of compressible soils due to collapsable soil, Ground subsidence, sags and sink holes, Liquefication, settlement during an earthquake events, Sand dune migration, Shoreline and stream erosion, Thermal springs.
Geological hazards and disasters, however, still inflict a major economic and social cost. Earthquakes is one of the geological hazards. Earthquakes resulting from the sudden release of energy in the Earth's lithosphere that creates seismic waves. Earthquakes can range in size from those that are so weak that they cannot be felt to those violent enough to toss people around and destroy whole cities. When the epicenter of a large earthquake is located offshore, the seabed may be displaced

sufficiently to cause a tsunami. Earthquakes can also trigger landslides, and occasionally volcanic activity. Earthquakes are caused mostly by rupture of geological faults, but also by other events such as volcanic activity, landslides, mine blasts, and nuclear tests. An earthquake's point of initial rupture is called its focus or hypocenter. The epicentre is the point at ground level directly above the hypocenter. I have conducted many studies on the geological hazards and invented the Geoscope which can help to predict the geological hazards in advance.. Gas anomalies: Seismic luminescence studies are very helpful with earthquake prediction. Many studies have done by on the Seismic luminescence. .

**2. Materials and Methods:**

Basic design of the Geoscope is consisting of surface laboratory and underground research facilities. A borehole having suitable width and depth has to be dug into the underground.. A surface laboratory having the most modern high-tech underground research facilities has to be constructed on that bore-well. 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 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 should be inserted into the underground and linked with the concerned research and analyze departments of the laboratory that is above the bore-well to research, study and 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.

**3.Types &Forms of Geoscope:**

Geoscope can be built in many types &various forms just like simple Geoscope Model, Home-Made Geoscope model and Micro-Geoscope Model. Simple Geoscope Model is having simple construction involving no expenditure that is a deep 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. 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 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, Micro-Geoscope is an elaborate construction. It is a modern technology system consisting of surface laboratory and underground research facilities. For this model a deep bore-well having suitable width and depth has to be dug. 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:** This is a simple construction involving no expenditure. A deep 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.

**Home-Made Geoscope:** 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 house having a well can be converted into a Geoscope i.e., wash the inner walls of the house with white Lime fIx ordinary electric bulbs in the room.

**Management**: 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 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 ultrviolet blue colour (sometimes red) to the room.

**Modern Micro Geoscope:** A borehole having suitable width and depth has to be dug into the underground.. A surface laboratory having the most modern high-tech underground research facilities has to be constructed on that bore-well 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 studies in the concerned analysis sections of the laboratory that is above the well.

**4.National Geoscope Projects**:

Many extensive researches and studies were conducted on the National Geoscope Forewarning System to detect the geological changes in advance. In this system, there should be established three level centres i.e., Local Geoscope Centre, Regional Geoscope Centre and Central Geoscope Centre for maintaining the system in a coordinated manner.

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| **Afghanistan National Geoscope Project,** | **Mozambique National Geoscope Project,** |
| **Albania National Geoscope Project,** | **Myanmar National Geoscope Project,** |
| **Algeria National Geoscope Project,** | **Namibia National Geoscope Project,** |
| **Andorra National Geoscope Project,** | **Nauru National Geoscope Project,** |
| **Angola National Geoscope Project,** | **Nepal National Geoscope Project,** |
| **Antigua and Barbuda National Geoscope Project,** | **Netherlands National Geoscope Project,** |
| **Argentina National Geoscope Project,** | **New Zealand National Geoscope Project,** |
| **Armenia National Geoscope Project,** | **Nicaragua National Geoscope Project,** |
| **Aruba National Geoscope Project,** | **Niger National Geoscope Project,** |
| **Australia National Geoscope Project,** | **Nigeria National Geoscope Project,** |
| **Austria National Geoscope Project,** | **North Korea National Geoscope Project,** |
| **Azerbaijan National Geoscope Project,** | **Norway National Geoscope Project,** |
| **Bahamas National Geoscope Project,** | **Pakistan National Geoscope Project,** |
| **Bahrain National Geoscope Project,** | **Palau National Geoscope Project,** |
| **Bangladesh National Geoscope Project,** | **Palestine Terr. Nat. Geoscope Project,** |
| **Barbados National Geoscope Project,** | **Panama National Geoscope Project,** |
| **Belarus National Geoscope Project,** | **Papua New National Geoscope Project,** |
| **Belgium National Geoscope Project,** | **Paraguay National Geoscope Project,** |
| **Belize National Geoscope Project,** | **Peru National Geoscope Project,** |
| **Benin National Geoscope Project,** | **Philippines National Geoscope Project,** |
| **Bhutan National Geoscope Project,** | **Poland National Geoscope Project,** |
| **Bolivia National Geoscope Project,** | **Portugal National Geoscope Project,** |
| **Bosnia Herzegovina National Geoscope Project,** | **South Africa National Geoscope Project,** |
| **Botswana National Geoscope Project,** | **South Korea National Geoscope Project,** |
| **Brazil National Geoscope Project,** | **South Sudan National Geoscope Project,** |
| **Brunei National Geoscope Project,** | **Spain National Geoscope Project,** |
| **Bulgaria National Geoscope Project,** | **Srilanka National Geoscope Project,** |

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| **Brusina National Geoscope Project,** | **Sudan National Geoscope Project,** |
| **Burkina Faso Nat. Geoscope Project,** | **Suriname National Geoscope Project,** |
| **Burundi National Geoscope Project,** | **Swagiland National Geoscope Project,** |
| **Cabo Verde Nat. Geoscope Project,** | **Sweden National Geoscope Project,** |
| **Cambodia National Geoscope Project,** | **Switzerland National Geoscope Project,** |
| **Cameroon National Geoscope Project,** | **Somalia National Geoscope Project,** |
| **Canada National Geoscope Project,** | **Sweden National Geoscope Project,** |
| **Cabo verde National Geoscope Project,** | **Switzerland National Geoscope Project,** |
| **Central AfricanNat. Geoscope Project,** | **Syria National Geoscope Project,** |
| **Chad National Geoscope Project,** | **Jaiwan National Geoscope Project,** |
| **Chille National Geoscope Project,** | **Tajikistan National Geoscope Project,** |
| **China National Geoscope Project,** | **Tanzania National Geoscope Project,** |
| **Colombia National Geoscope Project,** | **Thailand National Geoscope Project,** |
| **Comoros National Geoscope Project,** | **Tumor –Leste National Geoscope Project,** |
| **Congo Rep. National Geoscope Project,** | **Togo National Geoscope Project,** |
| **Costa Rica National Geoscope Project,** | **Tonga National Geoscope Project,** |
| **Cote Dilvoria Nat. Geoscope Project,** | **Tobaco National Geoscope Project,** |
| **Croatia National Geoscope Project,** | **Trinidad&Tobago Nat. Geoscope Project,** |
| **Cuba National Geoscope Project,** | **Tunisia National Geoscope Project,** |
| **Curacao National Geoscope Project,** | **Turkmenistan National Geoscope Project,** |
| **Cyprus National Geoscope Project,** | **Tuvalu National Geoscope Project,** |
| **Czechia National Geoscope Project,** | **Uganda National Geoscope Project,** |
| **Denmark National Geoscope Project,** | **Ukraine National Geoscope Project,** |
| **Djibouti National Geoscope Project,** | **United ArabEmirates Geoscope Project,** |
| **Dominica National Geoscope Project,** | **United Kingdom Nat. Geoscope Project,** |
| **DominicanRepublic Geoscope Project,** | **U.S.AmericaNational Geoscope Project,** |
| **East Tumor National Geoscope Project,** | **Uruguay National Geoscope Project,** |
| **Ecuador National Geoscope Project,** | **Uzbekistan National Geoscope Project,** |
| **Egypt National Geoscope Project,** | **Vanuatu National Geoscope Project,** |
| **Elsalvador National Geoscope Project,** | **Venezuela National Geoscope Project,** |
| **Equatorial Gunia Geoscope Project,** | **Vietnam National Geoscope Project,** |
| **Eritrea National Geoscope Project,** | **Yemen National Geoscope Project,** |
| **Estonia National Geoscope Project,** | **Zambia National Geoscope Project,** |
| **Ethiopia National Geoscope Project,** | **Zimbabwe National Geoscope Project,** |
| **Fizi National Geoscope Project,** | |
| **Finland National Geoscope Project,** | |
| **France National Geoscope Project,** | **Cote d'lvoire National Geoscope Project,** |
| **Gabon National Geoscope Project,** | **DemocraticRpublic CongoGeoscope Proj** |
| **Gambia National Geoscope Project,** | **Eswatini National Geoscope Project,** |
| **Georgia National Geoscope Project,** | **Oman National Geoscope Project,** |
| **Germany National Geoscope Project,** | **North Macedonea Geoscope Project,** |
| **Ghana National Geoscope Project,** | **Qator National Geoscope Project,** |
| **Greece National Geoscope Project,** | **Romania National Geoscope Project,** |
| **Grenada National Geoscope Project,** | **Russia National Geoscope Project,** |
| **Guatemala National Geoscope Project,** | **Rwanda National Geoscope Project,** |
| **Guinea National Geoscope Project,** | **SaintKittsAnd Nevis Geoscope Project,** |
| **Guniea – Bissau Geoscope Project,** | **Saint Lucia National Geoscope Project,** |
| **Guyana National Geoscope Project,** | **Saint Vincent Grenadines Geoscope Pro** |
| **Haiti National Geoscope Project,** | **Samoa National Geoscope Project,** |
| **Holy See National Geoscope Project,** | **San Marino National Geoscope Project,** |
| **Honduras National Geoscope Project,** | **SaoTome and Principe Geoscope Project,** |
| **Hongkong National Geoscope Project,** | **Saudi Arabia Monsoon Time Scale** |

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| **Hungary National Geoscope Project,** | **Senegal National Geoscope Project,** |
| **Iceland National Geoscope Project,** | **Serbia National Geoscope Project,** |
| **India National Geoscope Project,** | **Seychelles National Geoscope Project,** |
| **Indonesia Monsoon Time Scale,** | **Sierra Leone National Geoscope Project,** |
| **Iran National Geoscope Project,** | **Singapore National Geoscope Project,** |
| **Iraq National Geoscope Project,** | **Slovakia National Geoscope Project,** |
| **Ireland National Geoscope Project,** | **Slovenia National Geoscope Project,** |
| **Israel National Geoscope Project,** | **Solomon Islands Nat.Geoscope Project,** |
| **Italy National Geoscope Project,** | |
| **Jamaica National Geoscope Project,** | |
| **Japan National Geoscope Project,** | |
| **Jordan National Geoscope Project,** | |
| **Kazakhastan Nat. Geoscope Project,** | |
| **Kenya National Geoscope Project,** | |
| **Kiribati National Geoscope Project,** | |
| **Kosavo National Geoscope Project,** | |
| **Kuwait National Geoscope Project,** | |
| **Kyrgystan National Geoscope Project,** | |
| **Laos National Geoscope Project,** | |
| **Latvia National Geoscope Project,** | |
| **Lebanon National Geoscope Project,** | |
| **Lesotho National Geoscope Project,** | |
| **Liberia National Geoscope Project,** | |
| **Libya National Geoscope Project,** | |
| **Liechtenstein Nat. Geoscope Project,** | |
| **Lithuania National Geoscope Project,** | |
| **Luxembourg Nat.Geoscope Project,** | |
| **Macaw National Geoscope Project,** | |
| **Macedonia National Geoscope Project,** | |
| **Madagascar Nat.Geoscope Project,** | |
| **Malawi National Geoscope Project,** | |
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| **Marshall Islands Nat Geoscope Project,** | |
| **Mauritania National Geoscope Project,** | |
| **Mauritius National Geoscope Project,** | |
| **Mexico National Geoscope Project,** | |
| **Micronesia National Geoscope Project,** | |
| **Moldova National Geoscope Project,** | |
| **Monaco National Geoscope Project,** | |
| **Mongolia National Geoscope Project,** | |
| **Montenegro Geoscope Project,** | |
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**Local Geoscope Centres**: One or more required number of Geoscopes should be established in the expected earthquake zones. The observation personnel in the respective Geoscopes should watch the onset of earthquakes day and night.

**Regional Geoscope Centre**: There should be established a Regional Geoscope Centre at every expected quake zone to co-ordinate and codify the information supplied by the local Geoscope Centers of the zone.

**Central Geoscope Centre**: There should be established a Central Geoscope Centre to co-ordinate and codify the information supplied by the Regional Geoscope Centres from all over country in a coordinated manner.

**Management**: Whenever a Local Geoscope Centre sends warning about the onset of earthquakes, the observation personal should immediately send the information to its Regional Geoscope Centre. The Regional Geoscope Centre should analysis the information and send it to the Central Geoscope Centre. The Central Geoscope Centre analyze the information supplied by the Local Geoscope Centres, Regional Geoscope Centres 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.

**Researches &results**:

Many investigations are carried out by me and all were 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 where the establishment of the Geoscope is very useful to study.. 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.

**Seismicluminiscence 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.

**How Earthquake Lights form;** 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.

**Predicting earthquakes:** Earthquake lights are likely to be very helpful with earthquake prediction.

**Apparatus to study seismic luminescence:** To study seismic luminescence Geoscope can be built in many forms just like Simple Geoscope Model, Home-Made Geoscope model and Micro-Geoscope Model etc.

**Simple Geoscope Method:** This is a simple model involving no expenditure. A deep 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.

**Home-Made Geoscope Method: 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.

**Management**: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"

**Modern Geoscope Method:** 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 constructed 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.

**Management:** 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.

**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 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 & 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. 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.

**Review &discussions:**

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. The risk of earthquakes in Andhra Pradesh is less but the source is greater in North India and other regions in the world where the establishment of the Geoscope is very useful.

**Tsunami tidal waves:** 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 landsides, 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 it's dangers.

Geoscopes should be designed in the possible areas where landslides are likely to occur and the earthquakes and it 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 National Geoscope projects 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.

Geoscope projects can be built where the earthquakes are likely to occur and study the earthquakes.

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

**Conclusion:**

we can make many more researches and studies on the Geoscope thus bringing many more developments and modifications in the Geoscope. Kindly recognize me as the Father of Geoscope who has worked hard to create an architecture to take and keep the entire underground in the name of Geoscope by establishing in between the underground data procurement apparatus and surface data analysis laboratory with the help of a deep well to study the the underground mysteries, explore the underground resources; predict the geological hazards; attracting the sea waters to the underground areas of deserts through the layers by electro-ionization; attracting the vaporized sea waters to the desert plains through the sky by geo-magnetizing atmosphere when the weather is surrounded by water molecules during the trough of low pressure areas, Create storms and pour rains and Artificial rains etc by constantly studying the underground by constantly studying the underground through the Geoscope architecture system.

**Underground control:** Conducting researches to take and keep the entire underground to be under control in the name of Geoscope

**Artificial rains:** Conducting researches to attract the vaporized sea waters to the desert plans through the earth's magnetizing atmosphere when weather is surrounded by the water molecules during the timings of trough and low pressure systems.

**Artificial storms:** Conducting researches to create artificial storms and making them to our control by moving desert areas and pour rains.

**Artificial underground waters:** Conducting researches to attract the sea waters and deep underground waters to the dry underground areas of desert plans

**Earth's magnetic power utility:** Conducting researches to use of geomagnetic field for public purposes.

**Earth's magnetic field images:** Conducting researches to restore and recreate the people in past that are preserved in the earth's magnetic field.

**Earth mining and mineral resources:** Studying the earth resources to explore and study the underground resources.

**Earth's underground structure:** Studying of underground structure, seismic exploration, geothermal, geological, geophysical state and other areas.

**Acknowledgements :**

Many consultations were made with university professors and research scientists for their suggestions and advices. There was also taken some information from the Wikipedia. I am grateful to all of them.

**History of the Invention**: From 1980's to 87, many researches &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 Buckminster 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 inventing 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 Father of Geoscope & its related Geoscope architectures.

**History of the Inventor**: I, Gangadhara Rao Irlapati an unfortunate Indian scientist born on 25,May,1958 in a group of lowest social caste system( ranked as Mala in scheduled caste) traditionally to be untouchable in India. Parents: Pullaiah Irlapati(father), Manikyam Irlapati (mother): Brothers &sisters: Sampath Rao Irlapati (brother), Saroja Irlapati(sister),Bhagyam Irlapati (sister), Gangadhara Rao Irlapati(self), Kalakavathi Irlapati (sister), Balaji Irlapati(brother), Spouse: Satyavathi Prlapati: Children: pullaiah Naidu Irlapati (son), Prudhvi Irlapati(son), Saroja Irlapati(daughter), My wife and childrens are argumentative, neggagive and ill-tempered who vehemently opposed my researches.

I acquired scientific interest and conscious inherently by birth. However I did primary education from 1 to 5 th classes in Government Elementary High School, Merlapalem (1963-1968), 6th & 7th classes in Government Upper Primary School, Vubalanka(1969-1971), 8TH to 10TH classes at Government High School, Ravulapalem (1971-74). I completed Intermediate 11+12 classes at M.G.Jr. College, Atreyapuram(1974-76). I studied B.A. in Andhra University(1985-89) and obtained Master of .Science in Disaster Sciences from Sikkim Manipal University(2001-03)..

With an ideal to serve and save the people from weather problems and natural calamities through scientific researches, I went around government organizations and research institutes for research facilities but did not get moreover subjected to incessant verbal insults and humiliations.. At last, I built a small lab at his house with home-made apparatus and conducted enormous researches and studies on weather problems and natural calamities. From 1965 to present, over a 1000 researches and studies on weather problems and natural calamities have conducted by me. More than 5,000 research papers are prepared and published. Around a 100 key investigations have made. Particularly, my experiences in originating Basics of creation in the name of Irlapatism-A New Hypothetical Model of Cosmology(1970-1977); Basics of Geoscope (1980-1987); Indian Monsoon Time Scale(1980-1991); Astro-Climatic Weather Time Scales(1992-2000); Prevention and Mitigation Measures of Weather Changes & Natural Calamities(2000-10); Basics of Global Monsoon Time Scales(1980- ). Among of them Global Monsoon Time Scales are favourite and special research work to me..

**Appeal:**

However much efforts did tho, I could not get recognition either by government or by society moreover ridiculed and subjected in many ways. Mainly the revolutionary and rational concepts about the cosmology were instantly criticized, ignored, dark-laden and exposed to the anger of superstitious, got into violent altercations. I was arrested, tortured and imprisoned. Research organizations and officials were humiliated me in different ways. My efforts have been ignored and dark-laden I was envied by research institutes, scientists and subjected to incessant verbal insults. Political recommendations, officials support, publicity, region, religion, cash and community factors may play a key role in giving recognition, awards, rewards, honour and fame to dalit scientists in India. I am a victim of negligence. racism and discrimination. I built my own lab at my house with home-made apparatus and conducted researches and studies. I tried to find out a lot of inventions and discoveries and basic ideas. But I am not giving research facilities. However, I could not do further researches on many more research ideas due to lack of opportunities. My goal is to take and keep the entire underground under into the control of Geoscope to study the underground mysteries, explore the underground resources; predict the geological hazards; attracting the sea waters to the underground areas of deserts through the layers by electro-ionization; attracting the vaporized sea waters to the desert plains through the sky by geo-magnetizing atmosphere when the weather is surrounded by water molecules during the trough of low pressure areas, Create storms and making them our control by moving desert planes and pour rains; Create artificial rains; travelling into the past by using new technologies just like Time-Machine; Restore and recreate people in the past by using new biotechnologies just like Bio-Machine; Restore and recreate people in past by images that are preserved in the earth's magnetic field by new technologies just like Geo-Machine; Establishment of human habitations on

inter-planets; to have relationship with living beings on the Neutrons; to have relationship with living beings on the planets in the outside worlds of our Geo-universe etc . But all hopes have become obsolete. I am now making my life's last journey due to pains & poverty and disregard & despair. Hence, in future if travelling into the past by using new technologies just like Time-Machine; or if we can restore and recreate people in past by using new biotechnologies just like Bio-Machine; or if we can restore and recreate people in past by images that are preserved in the earth's magnetic field by new technologies just like Geo-Machine or if we can able to recreate people in the past by using any new technologies, Kindly remember and recreate me as I would like to complete my in-completed goals together with world scientists.

**Author bio:** I'm an unfortunate Indian scientist, born on May 25, 1958 in India to a poor depressed community family. The governments did not encourage and provide research opportunities and the society threw away me. They ridiculed and humiliated me 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, studies and postulates on the earth and space science from my childhood 1965 to old age 2022. Among them, Bio-forecast(1965-70), Irlapatism-A New Hypothetical Model of Cosmology(1970-77), Inquest and imprisonment(1977-79), Geoscope(1980-87), Basics of Monsoon Time Scales(1987-91), Indian Monsoon Time Scale(1991), Disaster management prevention and mitigation policies(2000-10), Global Monsoon Time Scales(2010-2022) 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, Geo-machine for re-creating humans of past, Earth-machine for re-creating the another earth in the space, Inventing the life, Microcosm project for connecting and entering the worlds of micro organs, atomic-worlds, Macrocosm project for connecting and entering the worlds of space and outer space worlds and postulates like "photon is a gigantic universe as same as our universe and atom in which there are galaxies, stars, planets similar as in our universe and/or electrons, protons, neutrons similar as in atom; atom is a gigantic universe as same as our universe in which there are galaxies, stars, planets in the form of electrons, protons and neutrons and there are continents, oceans, countries, living beings on some neutrons similar as on the earth; the universe seen around our earth is a tiny atom in another ascending world etc. remains uncompleted due to lack of support and opportunities.

Mainly during 1980 to 87, many researches &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 Buckminster 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.

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 caste/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 laboratory. 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 and despair and serious illness and severe poverty that's no food to eat, no fabrics to put on and no money to take treatment.

**Appeal:**

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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 scalesi. 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. If you have kind heart send an amount as you like in the form of bank cheque or to my Google/Phone pay A/C No. +91 630 557 1833 because I have no food to eat, no fabrics to put on and no money to buy medicines. 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 iit 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 with no food to eat, no fabrics to put on and no money to take treatment for cardiovascular asthma. 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 attendant in your research laboratory.**

GANGADHARA RAO IRLAPATI

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**References**:

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[10]. http//en.wikipedia.org/wiki/.com/wiki/exploration_geophysics.

**[11]. Phonological Appendes:**

[12]. The Appendes that describe the contents are enclosed.

**Historical events supported documents:**

The documents that supports the events in the history of the invention are enclosed

**History**: From 1980's to 87, many researches &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 Buckminster 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 inventing 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 Father of Geoscope & its related Geoscope architectures.

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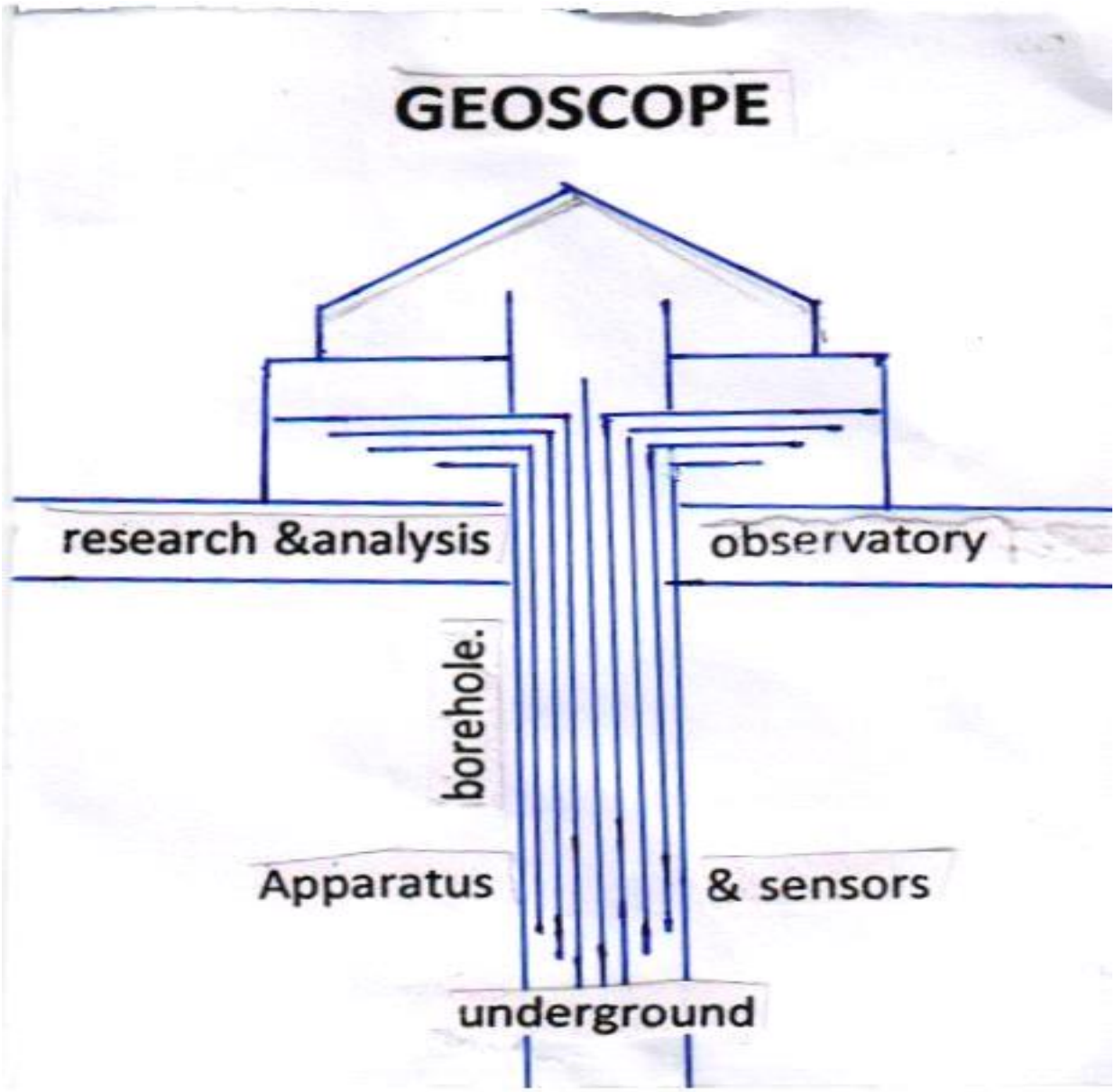
GEOSCOPE
research &analysis
observatory
borehole.
Apparatus
& sensors
underground

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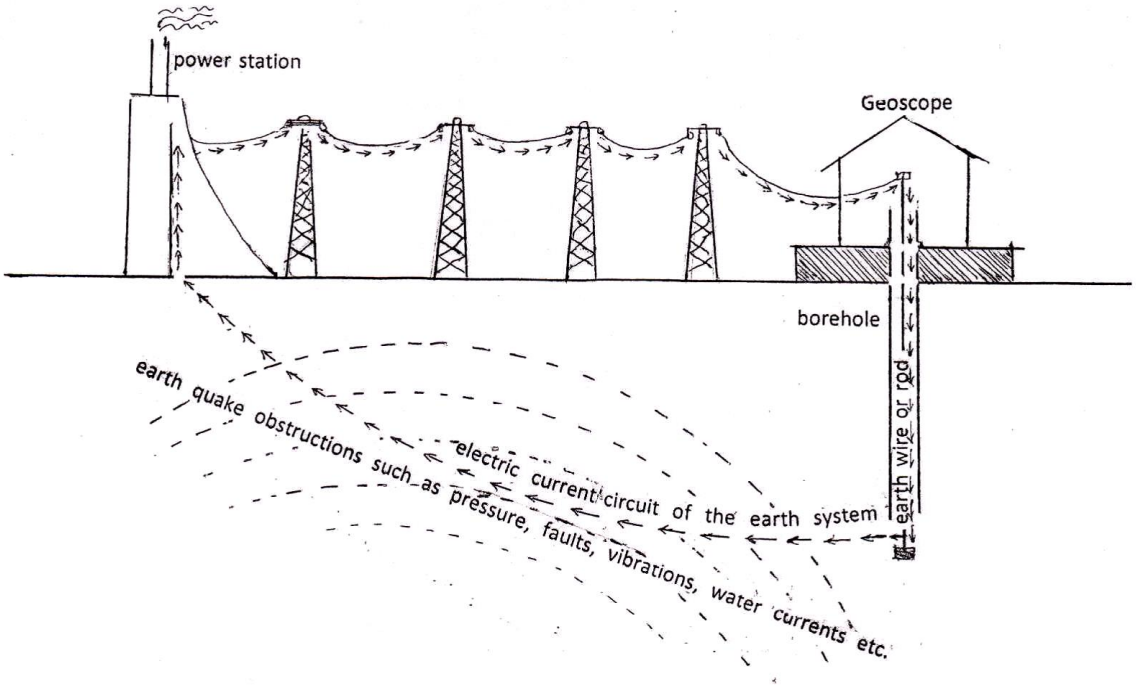
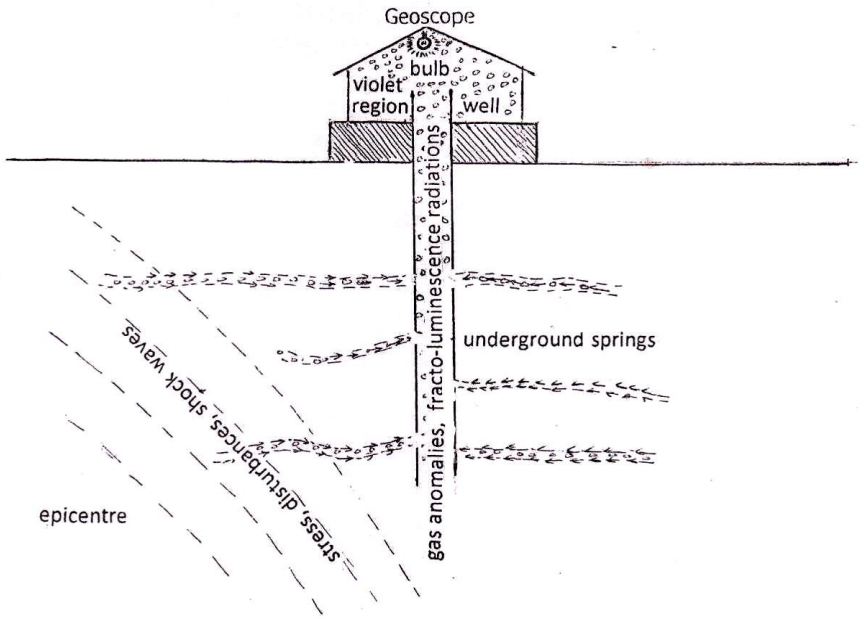
## ELECTROGEOPULSE STUDY




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 system. Otherwise by observing the home electric fans etc. we can study the electrogeopulsegram studies to predict the impending earth quake.

Observe the changes in the electric currents of the earth system 24 hours, 365days.From a power station, the electricity is distributed to the far-off places. Normally the circuit of the power supply being completed through 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.

## SEISMIC LUMINESCENCE STUDY




This is a very easy and simple model 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 fluoresecent lamp in the house. This method involves no expenditure).

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

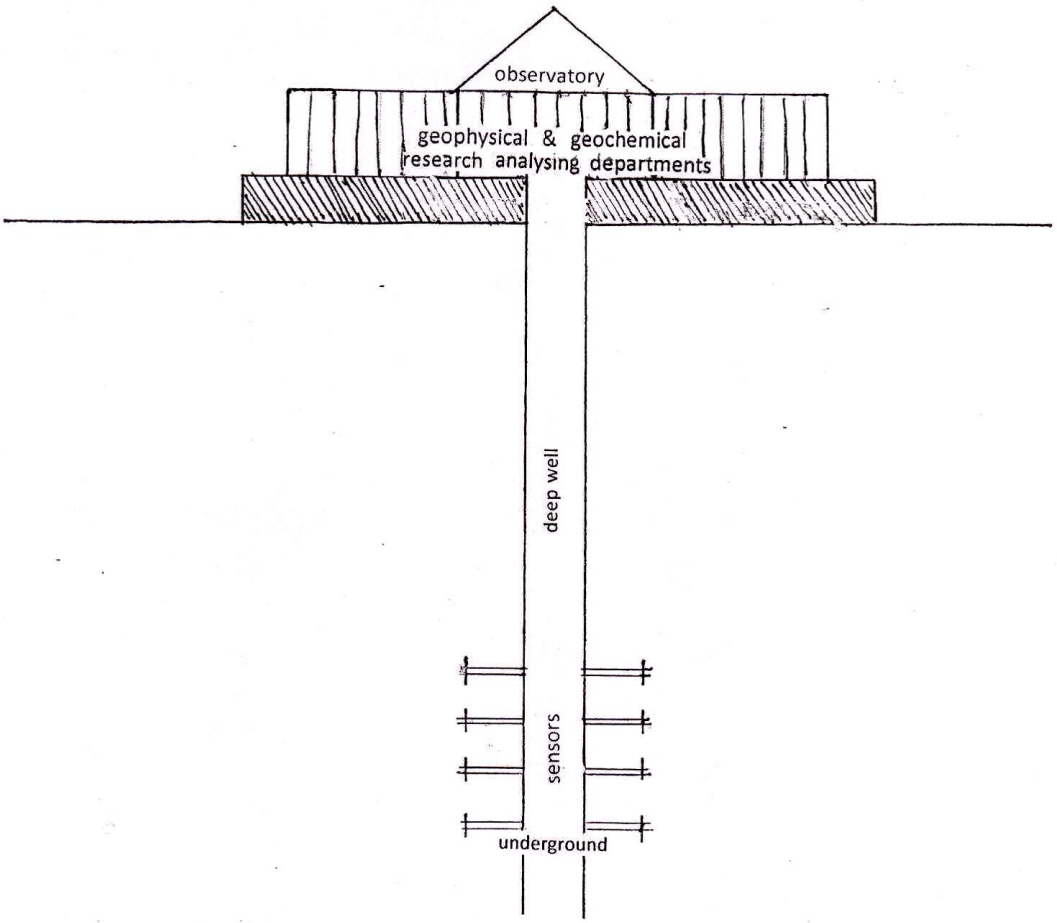
Because, before occurring of an earthquake-gas anomalies such as radon, helium, hydrogen and chemico-mineral evaporations such as sulphur, calcium, nitrogen and other fracto-luminescence radiations show up earlier even at large distances from the epicentre due to stress, disturbances, shock waves and 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 chimico-mineral evaporations-the ultra violet radiation is emitted more and the room lighting turns in violet colour. Eye catches these variation 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.

**GEOSCOPE**

elaborate model




Micro-Geoscope Model is an elaborate construction. For this model a bore-well having suitable width and depth has to be dug. An observatory having the most modern high-technological research facilities has to be constructed on that well. Most modern mechanical systems like electronic, physical and chemical sensors and apparatus to recognise the rise and fall of the underground water levels, micro-vibrations and waves generated underground, the differences in pressure, temperature and other seismic activities should be inserted into the underground and linked with the concerned research analysing departments of the observatory that is above the well to observe the seismic changes taking place in the underground. The results of researches on earth quakes like Richter scale etc., also should be set up in the Geoscope. That means relative results of past, present and future pertaining to the earthquakes or seismic researches should be interposed, co-ordinate and constantly developed. We can make many more changes thus bringing many more developments in the geoscope.

Observe the geophysical & geochemical changes such as foreshoks, chemical changes, ground water levels, strain in rocks, thermal anomalies, fractroluminescence's, gas anomalies, electrogeopulses, micro – vibrations, pressure, geomagnetic forces, etc taking place in the underground, the onset of earthquakes can be guessed by observing the aforesaid changes in the concerned analyzing departments of the observatory.

## GEO-SCOPE

Home-Made model

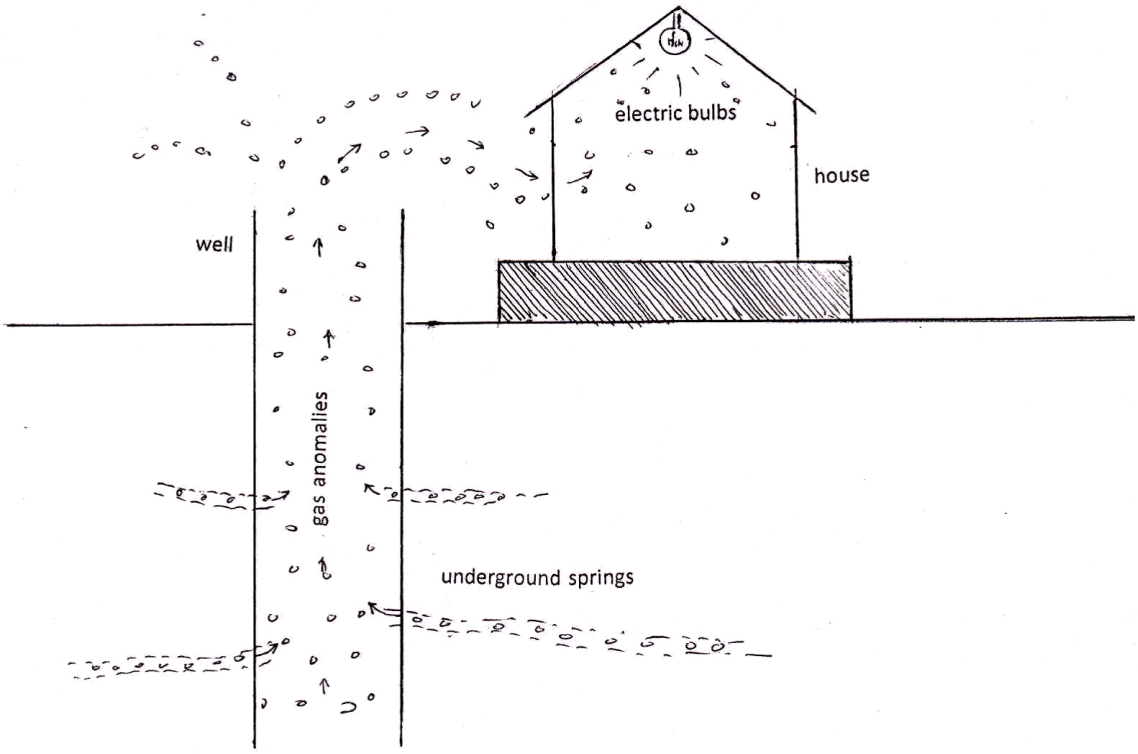
This construction involves no expenditure. Even students, children and science enthusiasts can make the Home-Made Geoscope and detect the earth-quakes 24 to 28 hrs in advance. By making certain changes and alterations, the house having a well can be converted into a Geoscope i.e., wash the inner walls of the house with white lime. Fix ordinary electric bulbs in the room.

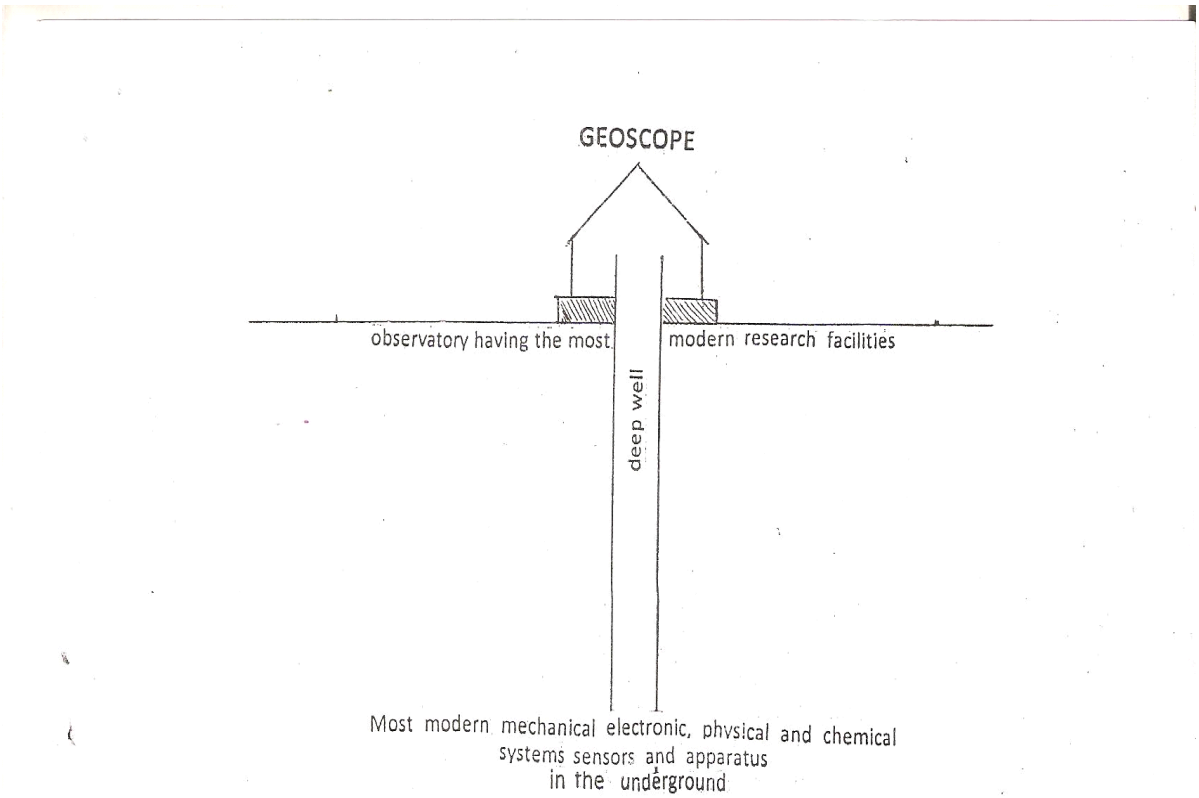
### PERFORMANCE:

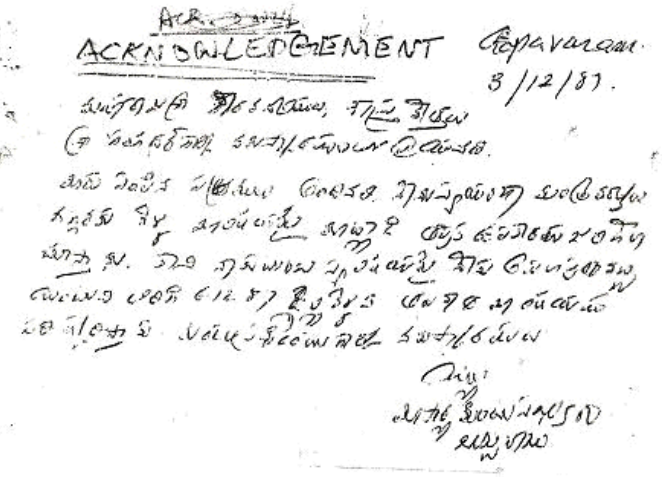
Observe the colour of the room lighting daily. When the bulb glows, the light in room generally appears white in colour. But before the occurrence of an earth-quake, the room lighting turns blue in colour. The onset of earth-quake can be guessed by this "seismic luminescence emission"

### PRINCIPLE

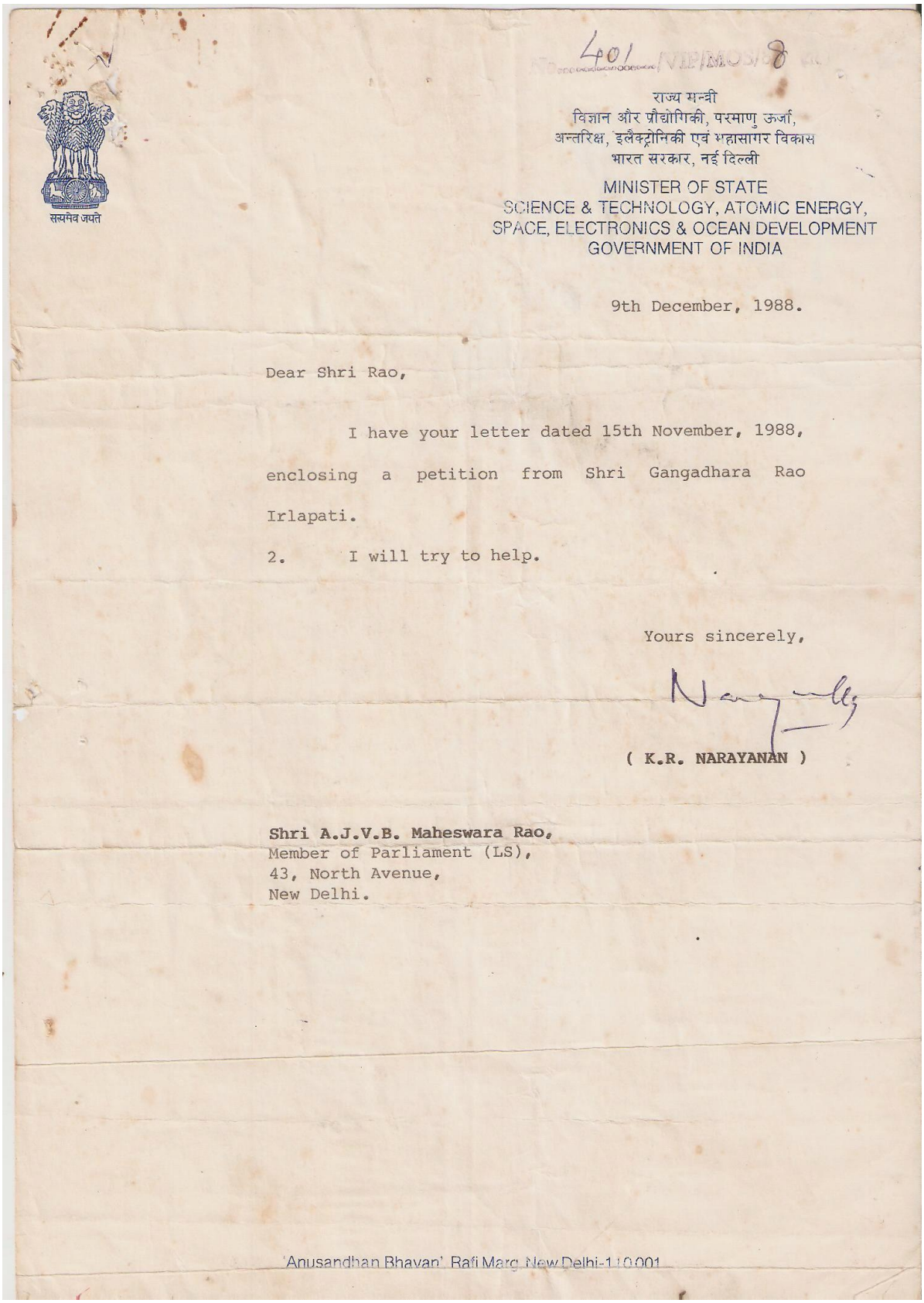
Due to stress of continental plates and some other reasons like dams, etc., on a place where there are favorable chances for earth-quake to occur, the pressure is induced in the underground. As a result, there is a steady rise in the pressure around the focus. Because of the large disparity in the magnitude of energies involved, gas anomalies such as (a)helium emission(b) chemicoseismic anomalies of sulphur, calcium, nitrogen etc., chemical compounds(c)seismic atomic radiations of radio active minerals compounds show up much earlier even at large distances from the epi-centre which entre the well through underground springs. These gas anomalies occupy the room in this manner, emit radiation which gives blue colour (some times red) to the room.




GEOSCOPE
observatory having the most
modern research facilities
deep well
Most modern mechanical electronic, physical and chemical
systems sensors and apparatus
in the underground



ACKNOWLEDGEMENT



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सत्यमेव जयते

राज्य मन्त्री
विज्ञान और प्रौद्योगिकी, परमाणु ऊर्जा,
अन्तरिक्ष, इलैक्ट्रोनिकी 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.

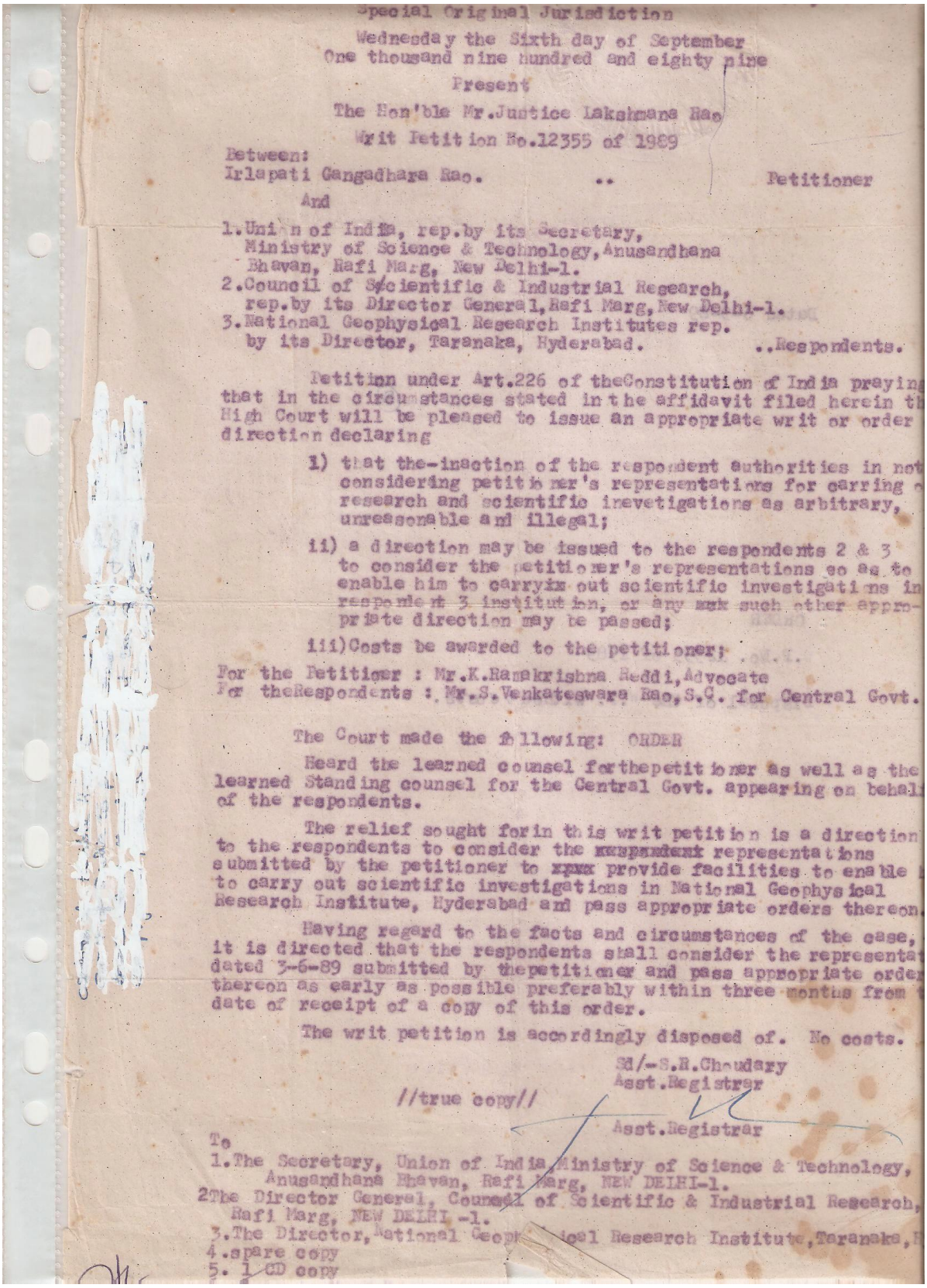
2. I will try to help.

Yours sincerely,

( K.R. NARAYANAN )

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

'Anusandhan Bhavan' Rafi Marg New Delhi-110001



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 theConstitution of India praying that in the circumstances stated in the affidavit filed herein th High Court will be pleased to issue an appropriate writ or order direction declaring

i) that the-inaction of the respondent authorities in not considering petitioner's representations for carring o research and scientific inevetigations 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 carryin 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.Ramakrishna Reddi,Advocate
For theRespondents : Mr.S.Venkateswara Rao,S.C. for Central Govt.

The Court made the following: ORDER

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

The relief sought forin this writ petition is a direction to the respondents to consider the representations submitted by the petitioner to 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, it is directed that the respondents shall consider the representation dated 3-6-89 submitted by thepetitioner and pass appropriate order 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.

Sd/-S.R.Choudary
Asst.Registrar

//true copy//

Asst.Registrar

To
1.The Secretary, Union of India,Ministry of Science & Technology, Anusandhana Bhavan, Rafi Marg, NEW DELHI-1.
2The Director General, Council of Scientific & Industrial Research, Rafi Marg, NEW DELHI-1.
3.The Director, National Geophysical Research Institute,Taranaka,H
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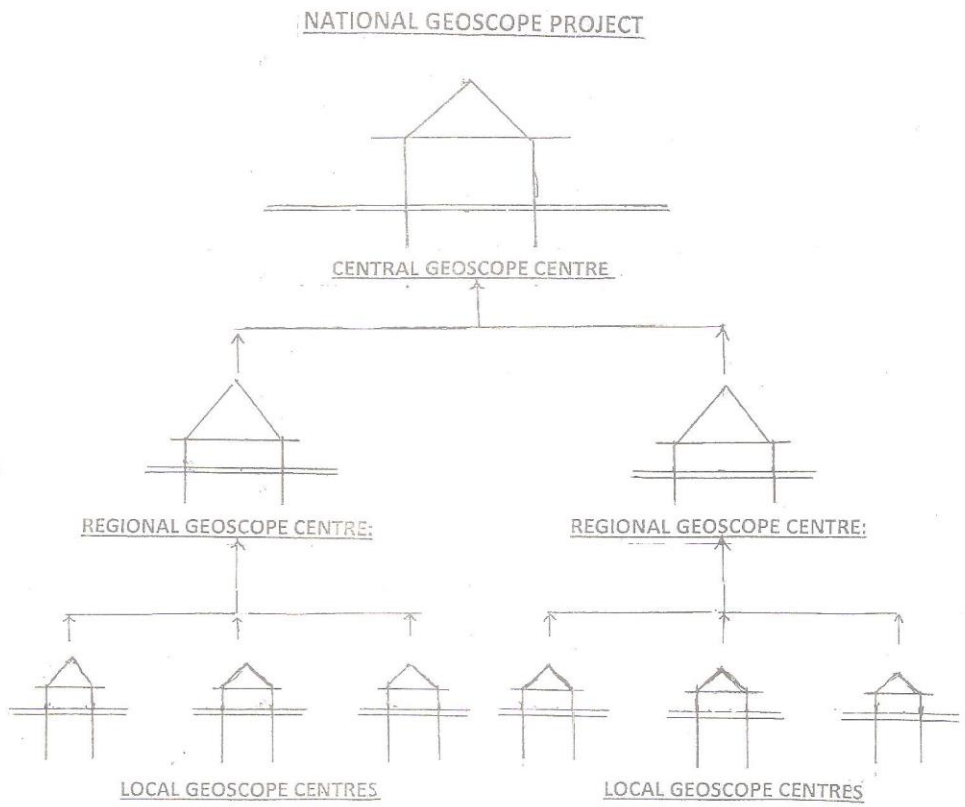
NATIONAL GEOSCOPE PROJECT
CENTRAL GEOSCOPE CENTRE
REGIONAL GEOSCOPE CENTRE:
REGIONAL GEOSCOPE CENTRE:
LOCAL GEOSCOPE CENTRES
LOCAL GEOSCOPE CENTRES

4/22/2024