



MAGNETS – RIGIDITY OF EARTH

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The climate change and seasonal changes in this decade have led to the magnetic reversals. Magnetic reversals were the major cause for the formation of the earth's solid inner core. Billions of years ago, earth was a hot solid sphere with gases and melt. Now, due to apparent polar wander path, earth has reverted to solid inner core and left melt during its initial period, has not crystallized and remaining part of outer core being liquid in nature. Buoyancy would be the main reason for the outer core and inner core balancing each other even though of different nature. Billions of years ago, the earth was assumed to be a bowl of gases and liquids. There were many collisions which caused the formation of rocks. These rocks could be the source of magnetism and due to this cause, rock magnetism could have induced magnetism in the earth's inner core. This magnetism is the reason for the earth's inner core to be solid. Inner core due to this magnetism may contain a composition of Ni- Cr and Fe. This composition of earth's core can be the main reason for induced magnetism (Gosan).

Climate change:

Climate change has caused many variations in life such as migration of many organisms and even leading to extinction of many life forms. This climate change has caused many changes in the environment. These environmental changes have been recorded by many scientists. These changes can be explained as follows:

There is heavy rainfall in drought areas and there are droughts in regions with heavy rainfall and the places where there is heavy snowfall have noticed no snowfall. These changes are varying throughout the world.

Seasonal changes:

The seasons are changing day by day. When there is an autumn, there should be a heavy snowfall. Many organisms are dying, without surviving, unable to thrive these changes. Only the organisms or life that can adapt to these changes can live through these changes.

Apparent polar wander path:

Due to the following changes, the continents are moving apart that can cause even the earth to change its eccentricity. The axis can change by 0.2 degree. If that is the scenario, there can be a change in entire atmosphere of whole earth. Magnetic north and geographic north poles can change even their positions.

Induced magnetism:

Induced magnetism is something which can be compared to intrusion of rocks. After the deflection of the magnets if placed at north and south poles of northern and southern hemispheres of earth, can even cause the earth's rotation speed to change and that can affect even the days and nights taking place naturally on earth. This can even increase the duration of days and nights on earth.



Composition of earth's core:

The composition of earth due to magnetism can completely change to 'Fe dominance'. That can cause more attraction in the Centre of the Earth. This can be due to change in gravity and the speed of earth's rotation that could also alter the composition of entire earth.

Thus, I can conclude that if the earth's eccentricity changes it can even change the whole earth in terms of magnetism, gravity, speed and distance between the continents according to "Euler's theorem".