# ZERO BECOMES

Endless Energy from a Natural Source

T.A. RADHAKRISHNAN

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# ZERO BECOMES INFINITY

### Endless Energy from a Natural Source

# By

# T.A. Radhakrishnan

### About The Book

In case two equal unlike parallel forces acting in the same plane cancel each other, two established theorems in mechanics show that the X-Co-ordinate of the resultant force is equal to 0/0 and the Y-Coordinate of the resultant force is equal to 0/0 where the value of 0/0 is 'indeterminate' while the values range from  $-\infty$  to  $+\infty$ ; but at the same time each and every value coincides with 0. We may observe that the above condition and the above results are satisfactory when the forces concentrated at the center of mass of a heavenly body are taken into consideration. In this article we see that adherence of a free zero concentration of forces results in the rotating movements of a heavenly body. Hence a body maintained in a 'free zero position' will undergo ceaseless rotations and can serve as a natural source raising endless energy.

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### About The Author

'ZEROBECOMESINFINITY'- 'Endless Energy from a Natural Source' – 'On Two Theorems in Mechanics'.

Author: T.A. Radhakrishnan, Thalekkara House, P.O. Chathannur, Via. Peringode, Palakkad District, Kerala - 679 535, India.

My father Thalekkara Karappunni Appukuttan was the Manager of the Indian Oxygen Company in Ceylon. My mother Poliyath Sankaran Lakshmi Bai became pregnant while she was at Ceylon. She came to India and gave birth to me on 3rd May 1947 at Kottappady in Thrissur District, Kerala. My memory begins only from Kottappddy. I began to live at Chathanur from May 1952. I studied in L P School Chathanur from 1st standard to 5th standard and then joined 1st form and studied till 6th form at G H S Chathanur. I passed SSLC with first class and passed University Previous Examination from Sree Kerala Varma College, Trichur. Then I completed course of study prescribed by The University of Kerala for B.Sc. (Mathematics main with Physics sub) from Sree Kerala Varma College,

Trichur during the period 1964 to 1967. Throughout the four years of my college life from Pre-University class to final B.Sc., during 1963 to 1967, I was residing at the house of a relative and all the time I was suffering from a chemical imbalance that made me down in my college days and hence I could not become a degree holder. I worked as a draftsman in Survey Department under Government of Kerala from September 1975, passed all departmental tests needed for promotions and retired from service by May 2002. After my college days; but in the year 1967 itself while I was at my old Thalekkara House, I had understood that 'zero = infinity' is a reality in natural universal movements. I had found out also that the term zero tends to infinity tends to zero is relevant in case of comets; because its concentration of forces at its tip is maintained in such a way that 0/0 = 1/0. I had come across a second degree equation that dealt in one way gave its value as 0/0 and when dealt in another way gave the answer as 1/0. I consent that a second degree equation has two solutions for its unknown; but the total value of the equation will not change even if we apply the two values of the unknown in one and the same equation. As one and the same equation gave two answers 0/0 and 1/0; we get '0/0= 1/0' and the forces in the equation must most probably be the concentrated forces present at the tip of comets. Though I had come across such a problem in 1967; later most of my books kept with me were taken away from me and I could not get back my books ever again. As the body is moving continuously, you can see the term zero tends to infinity tends to zero liberally stands worthy also in circumferential movements of stars and planets. In paper I am concentrating the free zero this concentration of gravitational attractions at the center of mass of planets and stars. I kept every detail in my mind since 1967: but various difficulties raised hindrance and so. I was able to present my innovative idea, 'zero = infinity' before public only May through the in 2003 www.zerobecomesinfinity.com. I had never been a prominent member in any political party and now also I have no politics; but personally I am against terrorism and war and I believe in international police actions with lie detector devices just like what FBI does in case of a suspected American Citizen, so that innocents will not be victimized to punishment on mere suspicions. I married in 1985 and I have two sons. I have been residing at my own newly built Thalekkara House near L.P.School, Chathanur ever since from 1998. The thesis had been raised out of my private research which has been supported by documents in the form of acknowledgments.

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# Preface

Exceeding the limits of 'applied mechanics' so far known to physicists and scientists, an article dealing with 'theoretical mechanics' coming actually under mathematics; but related to the fundamental aspects of physics and astrophysics, the contents of which were prepared by me years back out of my private research that has been supported by documents in the form of acknowledgments and entitled as 'Endless Energy from a Natural Source' (Previous title :- 'ON TWO THEOREMS IN MECHANICS'), which when slaughtered by the Universities and Institution of Sciences governed by Dronas is herewith disposed for public scrutiny.

Any way I feel that it is my prime duty to throw light upon my article because there are the following strong reasons which make it vitally important.

1. As you know Prof. S.L. Loney has pointed out in his books that the '0' resultant we practically get when two equal unlike parallel forces cancel each other is not satisfactory; because on proceeding

theoretically and also geometrically we get the same resultant to be ' $\infty$ '. I have proved in this article that we get the '0' resultant on the surface of earth because of the massive gravitational fields exerted by earth on the resultant force and as it was pointed out by Prof. S.L. Loney we get the ' $\infty$ ' resultant itself while the center of mass of a body is maintained such that it is kept away from all external attractions. When two forces, each being '1 unit', act in opposite directions and cancel each other, we get a mathematical '0 force' at the point of application; but physically the intensity of the forces at the point of application is '2 units' i.e. the mathematical '0 force' can be simultaneously observed to be physically '2 units' of force in the above condition at one and the same point. If the duration of action of the forces i.e. time 't' is ' $\infty$ ', the the point of application is total force at and is equal to '0'; but mathematically Ft physically the same Ft is equal to ' $\infty$ '. The above '0  $= \infty$  ' condition can be universally observed in inertia if the forces concentrated at the center of of a heavenly body are taken mass into consideration. As I was not having any laboratory facilities or even having enough books to refer I couldn't conduct any experiments to prove my claim practically; but I have proved it by mathematical formula and as one among various methods I may suggest you the following: - An oval body i.e. a

spherical magnet (using the power of repulsion between two spherical magnets a free zero position can be artificially created on the surface of earth) may be fixed in a position so that it is liberal to rotate freely about its axis and the body may be adjusted so that it should possess at the center of its axis a free zero concentration of the forces of attraction with reference to the horizontal forces of the lower, larger spherical magnet. The device may be fixed in a transparent airtight container and by making use of the forces of attraction and repulsion of the two magnets the center of mass of the small magnet may be made free from all external forces of attraction. Such a small magnet adjusted in such a way that it represents the earth and its free zero concentration within in the gravitational fields of sun should theoretically undergo ceaseless rotations and can be utilized as 'an endless power resource'. Trials utilizing a small spherical magnet and a sufficiently large spherical magnet to create 'an artificial free zero position of moon on earth' may also be considered. (Apart from this you must think that the properties of the free zero position created by repulsion also must bear the same properties of the free zero position created by attraction).

2. '0' in mathematics is different from '0' in physics and in the above condition the mathematical '0 unit' of potential energy at the point of application of the forces turns around and becomes physically ' $\infty$ ' units of kinetic energy at the same point.

3. By analyzing the facts: - (1) Sun and earth rotate about their axes and (2) the planets interfering the forces of attraction exerted by sun and earth do not influence the inertia of sun or earth; the scientists can ascertain that (i) heavenly bodies maintain a 'free zero position' and (ii) as no other force is active at the center of mass, the theorems reveal that 'uniform ceaseless rotations' is the natural result of the 'free zero concentration'.

4. The result is novel and arresting and is broadly significant. Scientists can make sure that a body launched into the space begins to rotate freely beyond the orbital path of earth about its axis and begins to freely revolve around the earth only when it attains or maintain a 'free zero position' and if scientists can keep a body in a 'free zero position' on the surface of earth, the body will undergo ceaseless rotations to provide endless energy.

5. Mathematicians, physicists and astrophysicists all over the world will be eager to know the details of the result in which a real combination of '0 and  $\infty$  ' is obvious; because the condition '0 =  $\infty$  ' where a practical ' $\infty$ ' gets mingled with a practical '0' is an 'open sesame' to the mankind.

6. The photocopies of the acknowledgments made by the different experts in mathematics, physics and astrophysics are attached herewith. The experts have not pointed out any defect with reference to their subjects. The letter from Dr. Robert C. Kennicutt, Junior Editor in Chief: The Astrophysical Journal, Tucson, U.S.A. may also be specially considered.

7. The result has not been published in any research journal or science bulletin so far. 'Mathrubhumi', The National Daily in Malayalam published a sensational report that my scientific conclusions had been waiting for a long time for the approval of the scientists. (Photocopy attached).

8. I have proved in this article that  $'0 = \infty$  ' stands arithmetically, algebraically, trigonometrically, geometrically, graphically and theoretically correct and the equation '0 = $\infty$  ' has been proved to be correct by applying appropriate formulae in statics and dynamics, of course having given due consideration to Newton's Laws of Motion and other conceptions approved by the fundamental physics. When the movements at the center of mass of a heavenly body is taken into consideration we see that '0 =  $\infty$ ' stands correct practically also.

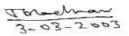
9. I had proved the above conclusion and 'a greater extent' while I was within 20 to 24 years of age and

though the above conclusion has not been universally accepted till now, I expose the innovative idea,  $'0 = \infty'$  to the scholars in mathematics, physics and astrophysics; because my age is over 55 years and I think it is not genuine to wait further. I believe the above idea will stimulate further experiments and I earnestly hope somebody among you will explore the hidden treasures of nature for the benefits of humanity.

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equal to 0/0 where the value of 0/0 is 'indeterminate' while the values range from  $-\infty$  to + ∞; but at the same time each and every value coincides with 0. We may observe that the above condition and the above results are satisfactory when the forces concentrated at the center of of heavenly body taken into mass а are this article consideration. In that we See adherence of a free zero concentration of forces results in the rotating movements of a heavenly body. Hence a body maintained in a 'free zero position' will undergo ceaseless rotations and can serve as a natural source raising endless energy.

