



The Teardrop Theory: Earth and Its Interiors...Continents on the Move, 1/e

RAYMOND DIAS

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About the Book

A question many of us have always been asking is 'where did we come from?' The question is answered in this book.

In this book — the first in trilogy — we try to understand tectonics; of why lands move over the Earth's surface and the consequences of these movements — be they volcanoes, earthquakes, tsunamis, or mountain building. It is explained now for the first time. However, this subject, still in its infancy, had to be bridged by three hypotheses; how did the solar system form, how did the Earth happen and, how and when did the Moon come about; all three critical in understanding 'tectonics'.

Salient Features

It begins with a parody on our journey through science and our knowledge about the Earth and our universe.

It puts a closure to the question that Alfred Wegener, the father of tectonics, failed to answer in 1915, and others could do no better for over a hundred years now; as to what is the 'motive force' that moves huge continents and little islands over the Earth's surface.

It addresses how and why the continents and lands move over the Earth's surface. When their movements create earthquakes, tsunamis, volcanoes, or simply involve themselves in mountain building or such, we understand how the 'earth system' works.

Having figured out the workings of 'plate tectonics', we begin to learn why our earth is unique - neither gas nor rock like the other eight 'lifeless' planets.

Tectonics brought a part of Africa to Eurasia to create the Indian peninsula and the Tibetan Plateau, which then gave birth to the six major rivers of Asia that then threw the humanity of the highlands into the lowlands. Having created and spread humanity on to the rice fields of the lowlands, it now helps and maintains the fields along with over half of the world's population.

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PART II

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About the Author

RAYMOND DIAS :- **Raymond Dias** was born in Goa, moved to Uganda as a 2-year old, then returned to complete his secondary education here. He studied biology and zoology at university for 4-years., and then switched to mechanical engineering, and graduated with a Bachelor's degree. He worked in India, N. Yemen, and the Sultanate of Oman for over 37-years. He is also conversant in Swahili, Arabic, and Hindi. This is his first book.