

ACCOMODATIVE AND REPETITIVE NATURE OF THE UNIVERSE

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ABSTRACT

Here universe means space, opaque entities, transparent entities and translucent entities are accommodative in nature. Universe has a common pattern. Childbirth is a repetitive action. The child has two eyes, satisfies expectation of the related entities. Nature fulfils expectation. Usually nature works in the dark. Nature does not surprise us or teach us something which is new to the world. In this article I have tried to provide the analysis of the two behavior of the universe using a simple example. The topic is based on normal observation and a mathematical derivation using set theory, probability theory and functions. We are yet to do some more mathematical derivations on this topic. We might have seen the universe from telescope but we are yet to know everything about space. We are ignorant visitors of this universe including that of earth. We don't know what created us and why either. We have used our minds to quantify nature and invent machines which have satisfied our subjective assumptions. But we are still ignorant of everything we have received on earth through nature. This topic does not end with this article. We can do millions of calculations on the accommodative and repetitive nature of entities on earth and universe. This is just the beginning. The origin of science is through observation and the ability to put that observation to creating things through gifts given to us by nature. But we are not the creators of this universe. Creation happens in nature without our efforts. Like a flower blooming every morning or the sun rising everyday without fail.

Keyword :- Universe, Repetitive, Accommodative, Nature.

1. INTRODUCTION

The name of this topic is vast and gives the reader a feeling as if the whole universe is captured in this piece. But this paper will try to capture only the accommodative and repetitive nature of things known to us. So, firstly we shall analyze the perceiver rather than universe. We all are part of the set called universe.

1.1 THE PERCEIVER

Question is, "Does universe exist?" And the answer is "Yes". Next question is, "Is it discrete or continuous?". Answer is, "It is continuous but has discrete entities in it." But actually the answer is we don't know anything about this universe. Our universe might be discrete or might be continuous or might be the only existence to another universe. We can see a planet through the telescope □, which is part of our universe. We are thus connected to the planet through the telescope. Now since every human can see or understand the planet through a telescope, telescopes have been duplicated just like humans have been created repetitively.

Events that happen to stars, planets, humans, animals, trees, weather, etc are all great in number and are common incidents. The pain that is felt in the body is also a common incident. A contagious illness as COVID-19 is repetitive. It's a new virus which is accommodative and has a reaction in the body of humans which has a consequence and symptoms which has been found repetitive in many people.

2. AN UNCOMMON INCIDENT

Let's imagine an incident which is not so popular among humans. The event is when a boy sees a girl he feels feverish. This is an abstract incident which is not real or is not repetitive. It could have been accommodative in the universe but is not repetitively occurring in the world.

3. A REPETITIVE INCIDENT IN NATURE

Let's try to analyze the repetitive behavior. The event I am choosing is a natural event. Like the sun rises everyday without fail and sets without delay. Does the sun have a destiny? Answer is , " Yes". Sometimes it's a sunny day with no obstruction. Sometimes it rains with a slight obstruction. Sometimes the full day is cloudy , quite an obstruction for the sun to send it's full light and heat on earth. Sometimes it's stormy, snowy and sun has great obstruction in reaching earth. But overall the sun is available everyday besides the distractions which occur while world sees it and experiences it. It's a part of earth and it cannot touch earth directly is law of universe. Only it's heat and light reaches earth. Question is like human life, does the sun experience expectations and miseries. We don't know this. So, analysis of the repetitive nature of sun is incomplete now. Because analysis requires all the behavioral traits of the entity.

4. ANALYSIS OF ACCOMMODATIVE AND REPETITIVE NATURE IN HUMAN BODY

Let us analyze a common event in nature called, "growth of nails". Nails grow. We cut then and they grow again. Where do nails get the material to re-grow in the fingers. They never grow from the middle of the finger. They always grow at the tip of the fingers. They don't even grow backwards , they are always incremental. This is Biology of the nail. But we can try to analyze how the repetition looks like and accommodates the growing nature of nails. If we observe the nail of a human or animal, it grows since birth till death. Nail is something which can be used to hold something which fingers can't. When a finger with a long nail is applied force then the object in contact, say, an apple gets a small incision or cut in it. Maybe, purpose of nails are to defend one another like animals which human civilization disapproves of. Another observation is that the nail can be used to scratch the body whenever it itches. This is defense against the itch. Question is , why did universe accommodate itch in the skin and nail on the finger to take care of the itch ? We don't know the answer to this either. Also, a question arises as to why are their growth repetitive? We can say that the repetition of the growth in nails an accommodation. Growing of nails is a subset of cutting of nails.

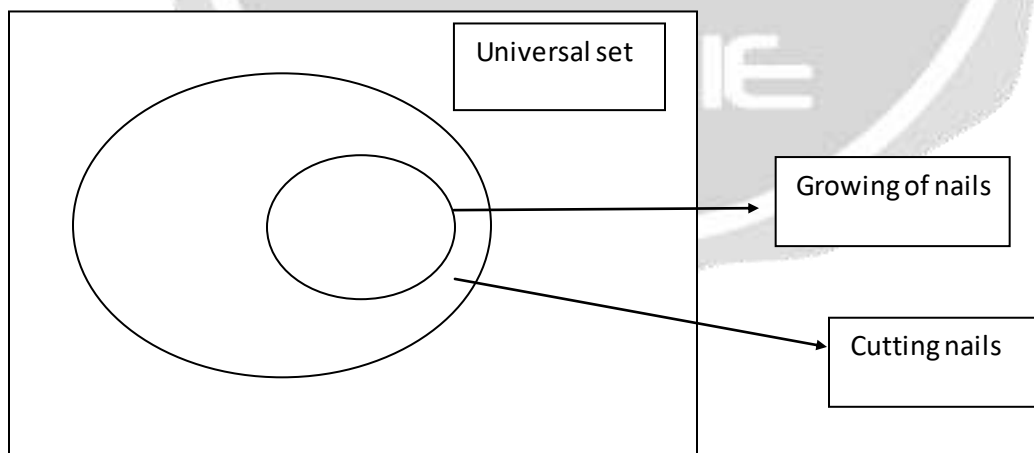


Fig -1: Representation of a natural event through set theory

But I want to write an equation of the behavior of nails in terms of accommodative and repetitive nature of the universe.

If we denote nails as , " N "

Cutting of N is denoted by function of C, $f(C)$

Growing back of N as $f(G)$

$f(C)$ is related to $f(G)$ in the following ways,

- $f(G)$ is an increment of N whereas $f(C)$ is a decrement of N
- $f(G)$ is slowly incremental whereas $f(C)$ is an instant decrement
- In terms of pain, $f(G)=f(C)$
- $f(G)$ is unconsciously occurring whereas $f(C)$ is by conscious application of force.

5. CONCLUSION

I conclude with a note. Not all equations can be converted to theories or machines. Some equations remain as conjectures in nature.

Here all these four points cannot be summarized into a generic theory. It is subjective to the nail and is written to provide happiness to the writer. Theories which do not help humanity aren't theories which fetch us livehood. Still little intellect asks for an analysis of something which I love to do in my past time and that is called observation and deep thinking. Hope you like this text.

6. REFERENCES

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