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The missing anti matter

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Abstract - when the universe is going to start then matter and antimatter was in same quantity then where the antimatter went. Why we don't see antimatter in this universe.

Keywords – the missing antimatter, antimatter, sahan research, astronomy physics research, space mystery, gaurav singh patel research, gravity gaurav singh patel.

INTRODUCTION

As I have told in gravity the solution of dark matter that the reason of gravity is strings and those strings are present everywhere in the universe. In the formation of gravity, the strings first surround the body from all sides, after that a force is formed which we know by the name of gravity.

Strings are also found in two forms,

1 – energy form

2- mass form

The mass form strings join together to form the gravitational force and its energy is the reason for the form time operation.

Let us first study the strings mass form due to gravitation and gravitation due to gravity to understand time and gravity.

Basically strings are not directly the cause of gravity, but the reason for gravity is gravitation. And that gravitation is made up of a combination of 4 strings. Before understanding gravitation, we understand the property of strings, in this we will see how strings convert from energy form to mass form and mass form then into energy form and when it appears in front of us by permanently converting into mass form. Through this concept, we will also see that when the universe started, matter and antimatter were made in the same quantity, then where did that antimatter go?

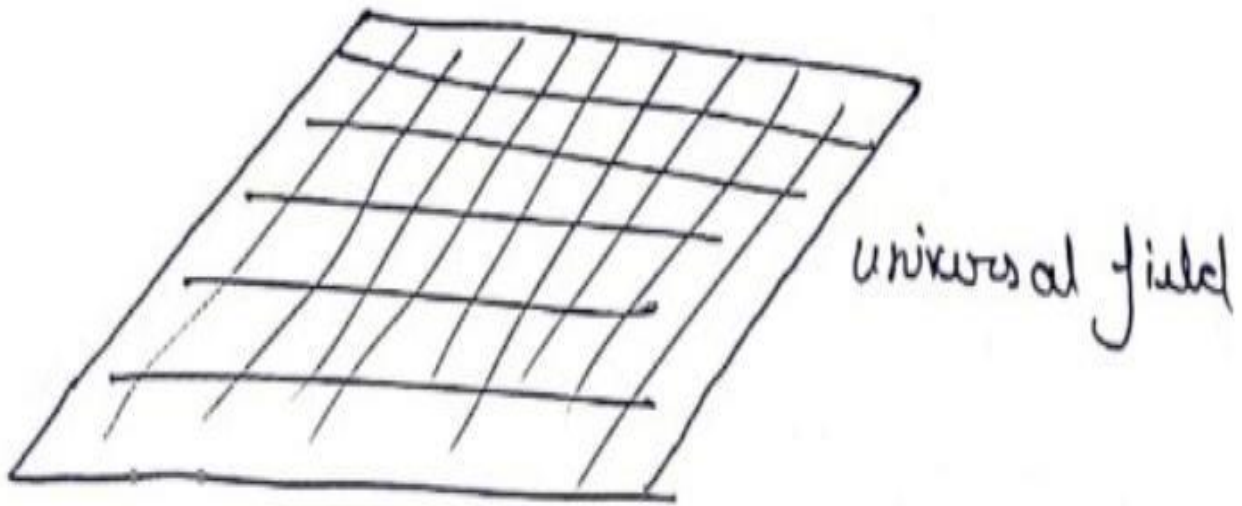
And on the one hand it will also solve the doubt which often comes in the mind of the people that "How did everything become from nothing."

So let's understand –

BODY

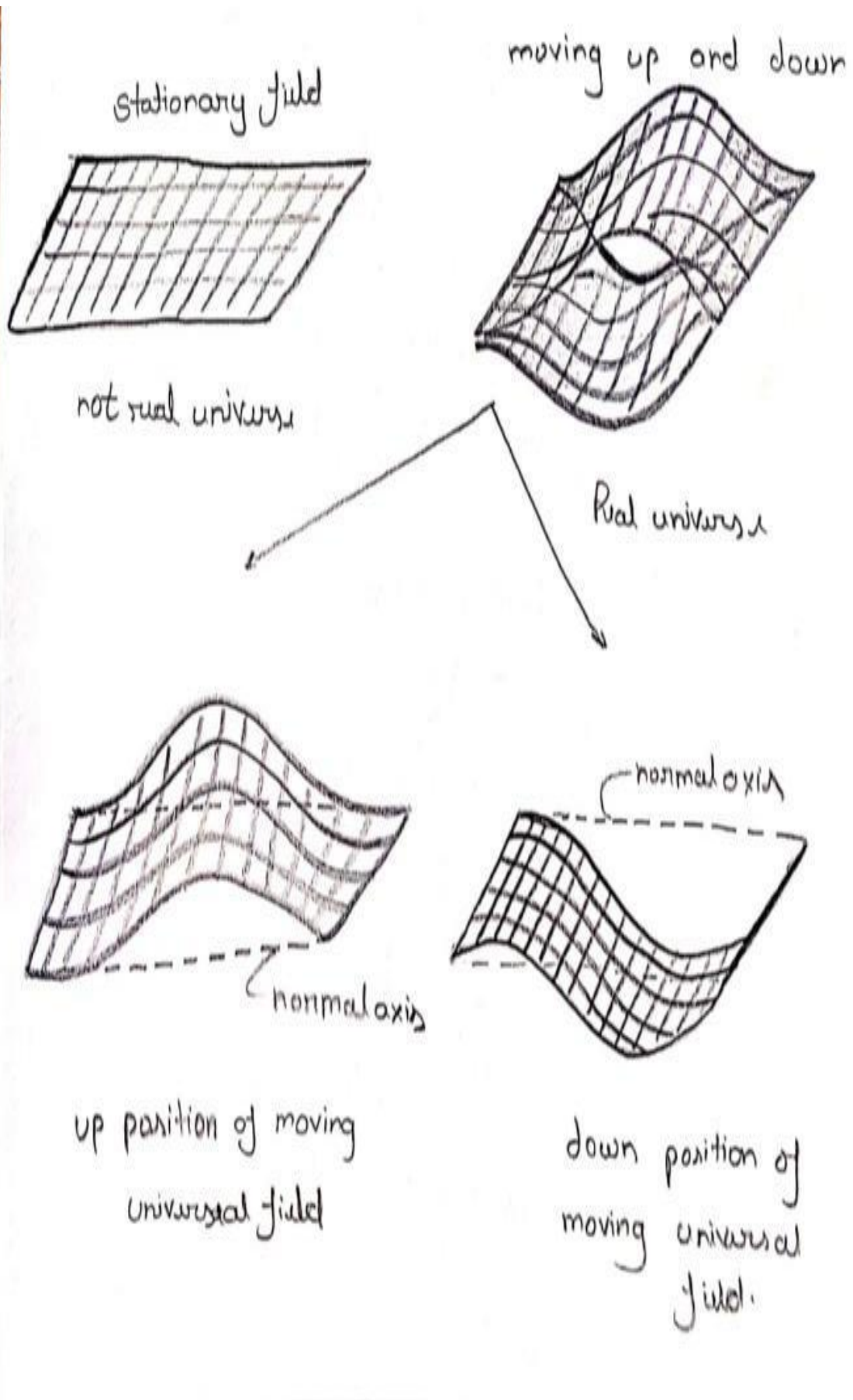
At starts of universe, the vector field of universe was '0'

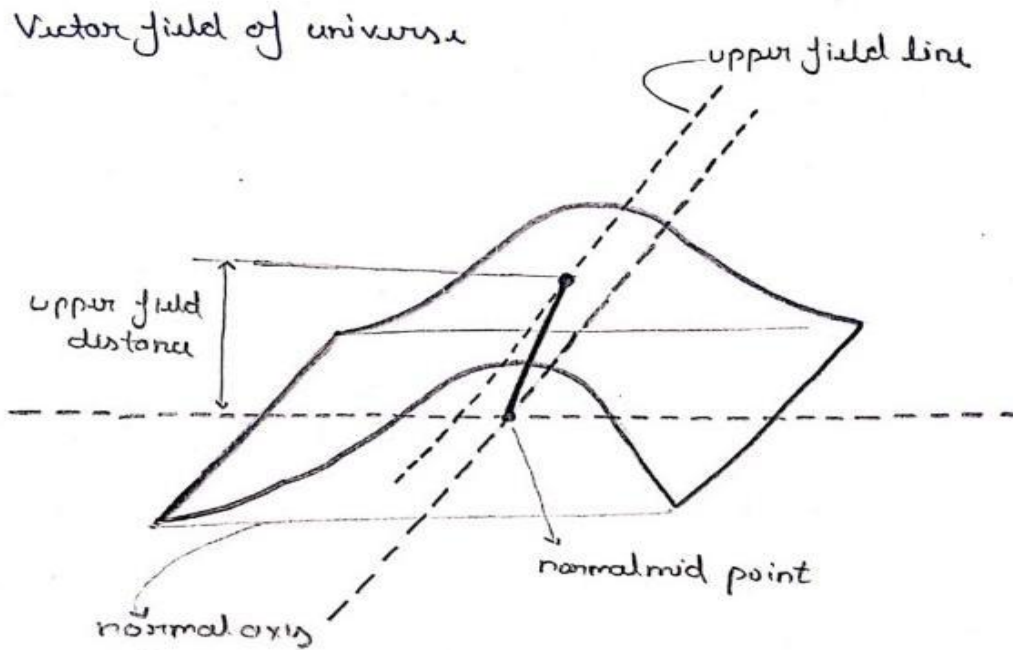
Vector field- As fields exist in universal field theory and in the beginning there was a universal field and all the fields have been generated from that.



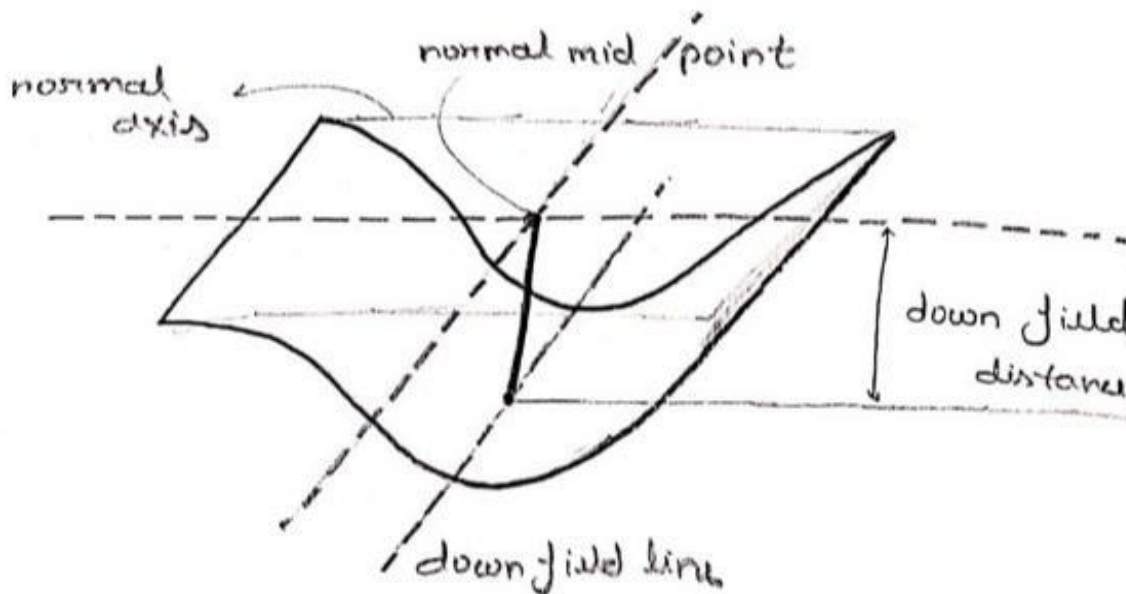
The meaning of the vector field of universe is that the universe field was at the beginning of the universe and was not fixed, but does not fix the same amplitude up and down in the sides of its normal axis, then its vector field is not zero.







Upper field distance - The perpendicular distance of the normal midpoint and upper field line is called upper field distance.



Down field distance – The perpendicular distance between the normal mid point and the down field line is called down field distance.

- Normal midpoint (Nm)
- Upper field distance (Ud)

Down field distance (Dd)

Vector field (Vf)

Vector field of universe = Upper field distance - Down field distance

$$Vf = Ud - Dd$$

Upper field interaction point and Down field interaction point-

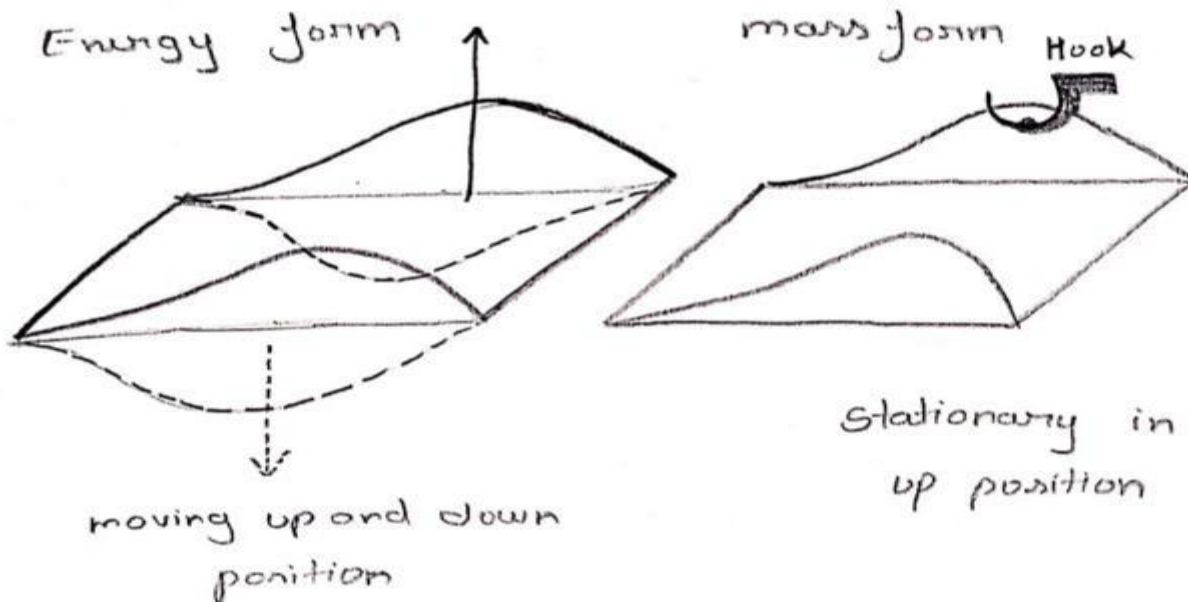
The point at which the perpendicular from the normal mid point intersects the upper field is called the upper field interaction point and similarly the point at which the normal mid point intersects the Down field is called the Down field interaction point.

Upper field interaction point (Ui)

Down field interaction point(Di)

Therefore Ud and Dd of universal field are same, hence its vector field (Vf) is also zero.

Let us understand another great question, how energy and mass are the counterparts of each other –



So let us define energy in a new way – “Energy is the nonpermanent displacement of universe field” and

“mass is the permanent displacement of universe field”

When someone grabs the hook field, he is unable to move, this is what we call energy to mass formation –

Here hook is not talking about any physical hook and there are such rules of physics which stop the field and do not allow it to move.

Let us discuss such a hook –

Just as if we throw stones in the pond, then the waves rise from the place of falling of the stone and move at some speed till the end, similarly the curvature of energy and mass made in the universal field move.

Let us raise another basic question, as we know that the speed of light is the highest speed in the universe, we also know that no one can cross the speed of light –

It is obvious that we cannot cross the speed of light, but we can try to do it, have you ever thought so! That thing is different that we will not be able to cross the speed of light.

For example, if we try to push the thick wall of a fort, will we be able to move it? no | But if we tried, then due to the action and that effort, some change must have come about the microscopic level inside the wall.

Similarly, we will also see this as we are talking about graviton, so in the case of graviton, the maximum speed of the mass form of a string can try to go three times the speed of light, the proof and detail of this we will give our in other research paper “Creation of visible mass”, you will now just consider it as analysis data.

Suppose a string of graviton tries to travel three times the speed of light, what will happen?

Here we are using Sir A.Einstein's formula –

$$m^* = \frac{m_0}{\sqrt{1 - \frac{v^2}{c^2}}}$$

Here m^* = relative mass

V = velocity of object

C = speed of light

m_o = real mass of object

Let $v = 3c$

$$m^* = \frac{m_o}{\sqrt{1 - \frac{(3c)^2}{c^2}}}$$

$$m^* = \frac{m_o}{\sqrt{1 - \frac{9c^2}{c^2}}}$$

$$m^* = \frac{m_o}{\sqrt{-\frac{8c^2}{c^2}}}$$

here $i = \text{iota}$

$$i = \sqrt{-1}$$

$$m^* = \frac{m_o}{i\sqrt{8}}$$

Here we are seeing that what was our real mass is getting converted into Imaginary mass, if we are trying to go beyond the speed of light - but it is not possible that the mass becomes negative, so whatever happens The mass will always be POSITIVE, so as soon as we try to cross the speed of light, the value of ($\sqrt{1 - \frac{v^2}{c^2}}$) will have to be minimum Then –

$$\sqrt{1 - \frac{v^2}{c^2}} = i^3$$

Both of two side square

$$\left[\sqrt{1 - \frac{v^2}{c^2}} \right]^2 = i^6$$

$$1 - \frac{v^2}{c^2} = -1$$

$$\frac{v^2}{c^2} = 2$$

$$v^2 = 2c^2$$

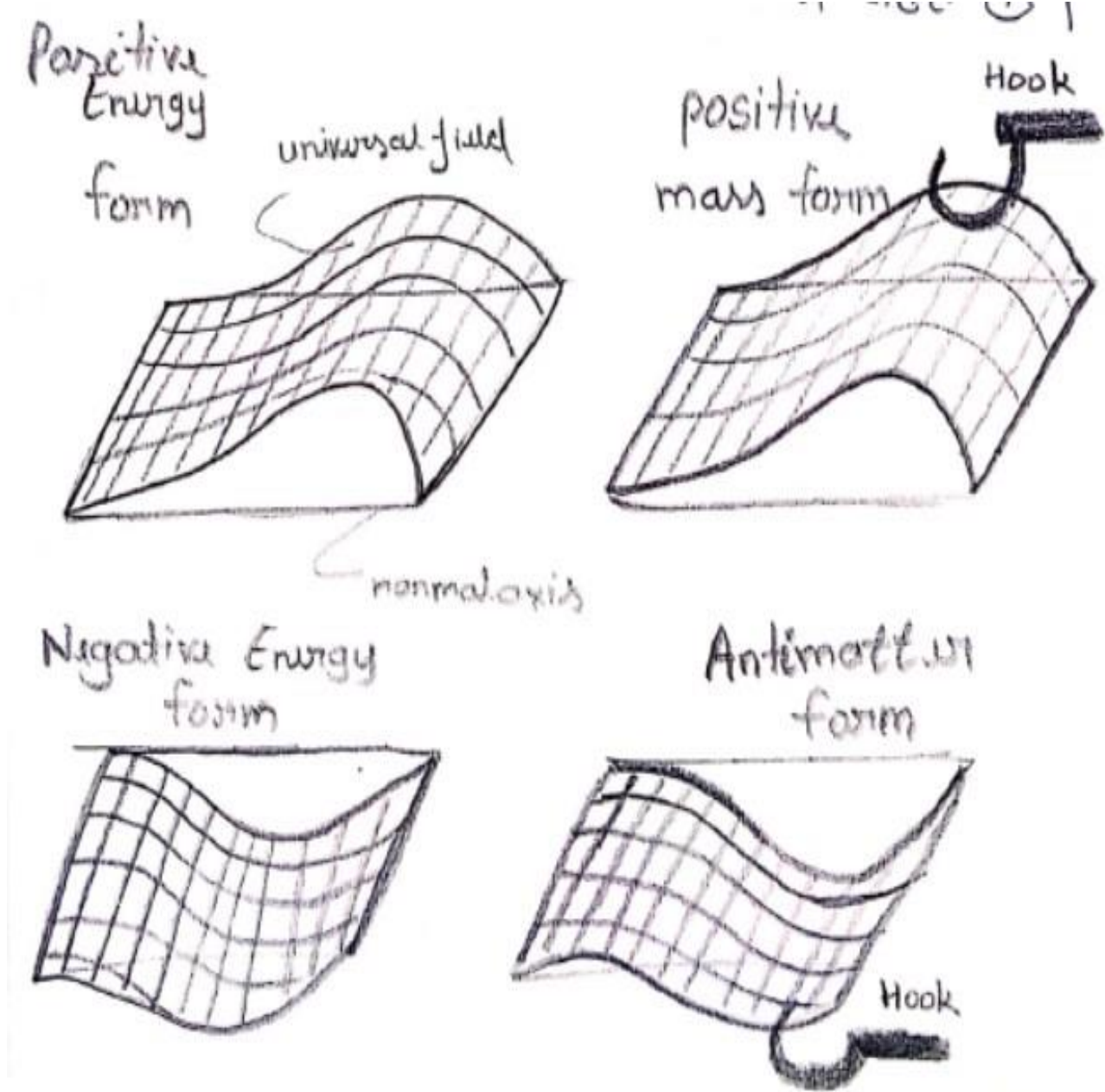
$$v = \sqrt{2}c$$

Here we people are getting an important result that as soon as we try to cross (2) times of speed of light, in the same way the energy will be converted into mass i.e. it will act like a hook which will work in the energy field. Can stop the momentum in the upper direction.

Now let us again return to the behavior of energy-

Therefore, as soon as the universal field moves in the upper direction of the normal axis, it is called positive energy and if a hook catches it at the same time, it is called positive mass. Similarly, if the universal field will move in the down direction of the normal axis, then it is called negative energy and at the same time if

hook catches the field then it is called antimatter.



In this sequence, the question arises that where has the antimatter gone, so let's understand –

When the universe was starting, matter, antimatter was not in equal quantity but negative energy and positive energy were present in equal quantity. By providing less hooks to negative energy, hence the formation of antimatter was reduced.

Now the question arises that why hooks are less provided to negative energy, so let's understand –

As we took $(\sqrt{1 - \frac{v^2}{c^2}}) = i^3$ for positive mass so that i^3 and i multiplied by i gives i^4 and get the relative mass positive, in the same way we keep $(\sqrt{1 - \frac{v^2}{c^2}}) = i^2$ for antimatter So that i^2 and i multiply to make i^3 and i^3 gives us -1 . Then

$$\sqrt{1 - \frac{v^2}{c^2}} = i^2$$

Both of two side square

$$1 - \frac{v^2}{c^2} = 1$$

$$\frac{v^2}{c^2} = 0$$

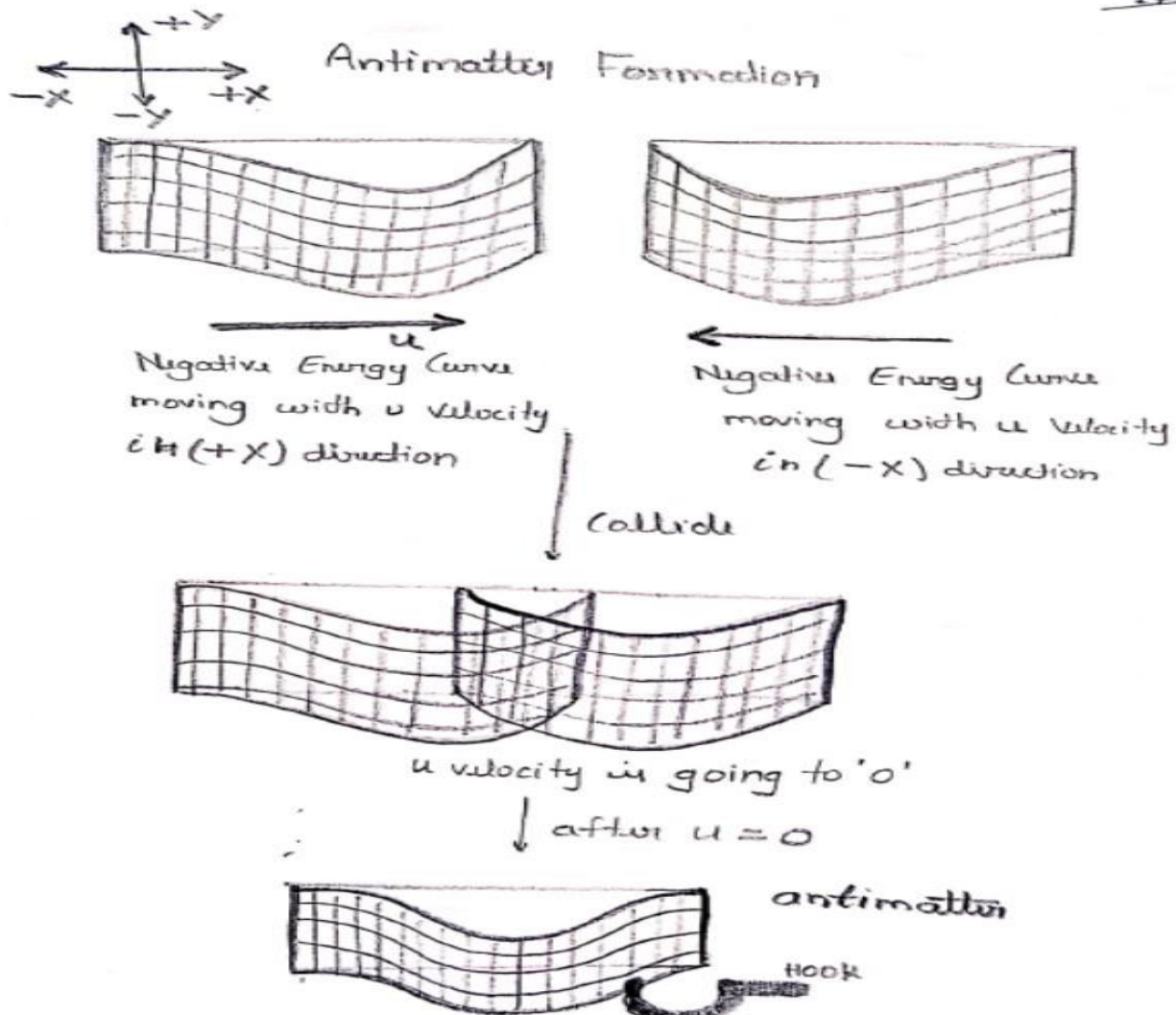
$$v = 0$$

Hence the conclusion is that if the velocity of the energy curvature in the universe field becomes zero, then a hook will be provided to the negative energy which will create antimatter.

But it will happen in very rear case that the velocity of energy curvature becomes zero –

This is possible only when the energy curvature of the same energy limit collides with each other from the opposite direction and reduces each other's velocity to zero.

There is very little chance of this happening, so that is why we get to see less antimatter in the universe than matter.



Result

- Antimatter and matter was same in form of energy and same quantity.
- When the matter and antimatter convert in to mass form then the process of matter energy form to mass form is easy so we see it in huge amount and the process of antimatter energy form to mass form is difficult so It can not be convert easily.

References

Motivator- Mr. R.K. verma

Special thanks to –sonali , ashok Yadav.

Gravity the solution of dark matter by gaurav singh patel.