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## Understanding Universe with URAIN (UUU)

*-A New way of looking nature by the means of space.*

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20/02/2012

(Spatial & special day in which it released)

Released on blog: <http://spaceandconsensus.wordpress.com>

& on scribd: <http://www.scribd.com/doc/82171675>

### **Dear one and all same special bodies, Greetings and URAIN to all.**

Introduction: Dear friends, when I was in degree then I was making preparation for writing a scientific essay competition. With study, while I was gone on thinking, this knowledge was flashed to me (by God grace). Then I was very excited and I am uncontrolled for a while. I was stopped, preparation for essay and I had planned for making it as my PhD research subject. But unfortunately, it was not achievable to me.

After flashing it also, I was not able to give solution for rival arguments, which were came in my thoughts. Hence I was not shared this thing with anyone. Two years ago I had written a small book in regional language about Prem Parvathi Principle theory. Last year I have translated (myself) it to English and made discussions in science and philosophy forums.

Link of Principle theory,

<http://baseforreincarnation.files.wordpress.com/2011/09/63851089-principle-base-for-reincarnation.pdf>

Link of discussion

In science forum

1) <http://scienceforums.com/topic/24079-natural-phenomena-for-conservation-and-invariance/>

2) <http://www.scienceforums.net/topic/59878-a-natural-phenomena-for-conservation-and-invariance/>

In philosophy forum (about God existence)

<http://forum.philosophynow.org/viewtopic.php?f=11&t=7601>

When I was again and again went on thinking about the Prem Parvathi Principle. I had got perfection (by God grace). Now I have solutions to all rival arguments which may come in discussion. Now I am sharing it on blog <http://spaceandconsensus.wordpress.com> with you.

Dear friends,

This universe is made up of Matter, energy and space. For considering any entity as matter and energy, almost there is a consensus in the scientific world.

But there is no consensus for considering 'space'. Therefore, first we try to understand this universe from understanding the space.

Lot of people says lot of things about space. Actually, what is the space?

To know what is space? First we take a look on scientifically established definition of matter. By interpreting this definition we will try to know the space.

Matter definition says that "Matter is anything, which has the mass and occupies space".

This definition says that, "occupying space is" one property of matter. As per present science, if matter has the property occupying space,

then **space also allow itself, to matter, for occupying.** (Inverse of matter property)

If really, matter occupies space then we will definitely get one property of space. So first we check the matter occupies space or not.

Checking the definition of matter:

Now we try to know, what is the process of occupy?

To easily understand, matter occupying space phenomena, lot of people give the example of liquid (water) occupying the space of the container.

Explainer, at first shows the empty container, to say it is empty and after drop the liquid into the container. After dropping liquid, he says liquid occupied the space of the container and it shows that matter occupy space.

By above example it is cleared that, to happen the process of occupy two separate existences have required.

- a) A existence which tries to occupy. (Liquid = Dominant)
- b) A existence which will be occupied. (space = Recessive)

From this example we define process of occupy as "By dominance, one existence making another existence as its own existence.

OR, one existence forcefully plotting authority on another existence is a process of occupy".

If we interpret this example, then as per explainer,

- 1) Before dropping liquid into the container, space of the container and liquid were two separate entities. Therefore the process of occupy happened.
- 2) Container has the empty space; hence it is possible to drop the liquid into container.
- 3) This is a process of occupy, therefore after process of occupy both space and matter exist in same place.

Another example:

Suppose if A and B are two existence and if 'A' occupy 'B' then resultant existence must be  $A+B = A'$ .

- Here before occupy, two existences A and B had existed and they existed as separately.
- After occupy neither 'A' will destroy, nor 'B' will destroy. Both existences existed in the name of A'.
- Hence resultant existence must be summation of two existences.

From these we can list the three condition, for occupy process.

- 1) Two separate existences have to be existed previously to happen the process of occupy.
- 2) After occupy process also two existences must exist. (Only the identity of existence may change.)
- 3) The quantity of resultant existence must be increase. Because every existence has some quantity and by adding of two entities, result must be increase.

By observation of above liquid container example and by observation of "matter occupies space" statement, we try to know "what is space?"

- 1) **Space is different than matter:** Occupy process happen only, when two separate existences have existed. We are saying matter occupy space. It means space and matter are different existences. Hence space is other than matter.
- 2) **Space is an existence:** If matter occupies anything then it only occupies an existence, which is existed.  
It is impossible to occupy not existence. Hence space is an existence.

- 3) **Space is empty:** As per above container example space is empty. If it is not empty then we will not drop liquid into the container.
- 4) **Space has the property to allow itself to be occupied by matter:** Every existence must have some property. Then only we can say that is existed.

Since space is an existence and it is empty. The emptiness and scientifically accepted 'MATTER' definition makes us to accept the space property as allowing itself to be occupied by matter.

Until we will get perfect idea of space, we define the space from above observations.

**Definition of Space:** Now we can define, space is a three dimensional unbounded empty entity. Which has property of allowing itself to be occupied.

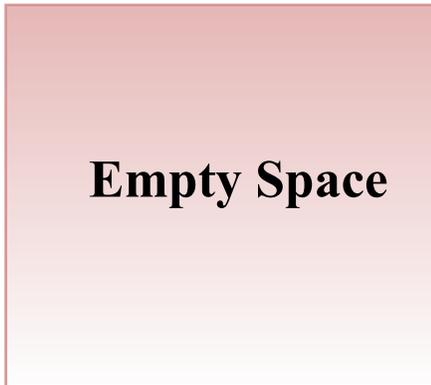
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**Checking the property of space by simple experiments.**

Now we do a simple experiment. (Exp. No.- 1)

Assume **empty space** of 'l' volume existed in the 'Z' region.



'Z' region

Now take two solids (Rocks) 'A' and 'B' of 'l' volume. These are existed in 'E' and 'F' region.

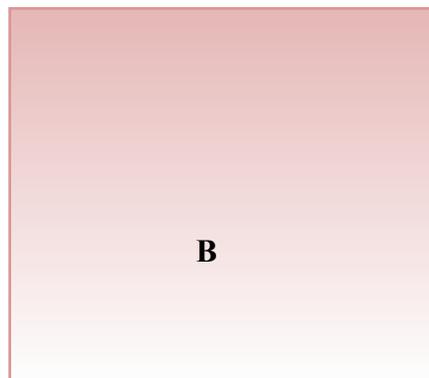
'E' region

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'F' region



A



B

Now we put the 'A' solid in 'Z' region empty space.

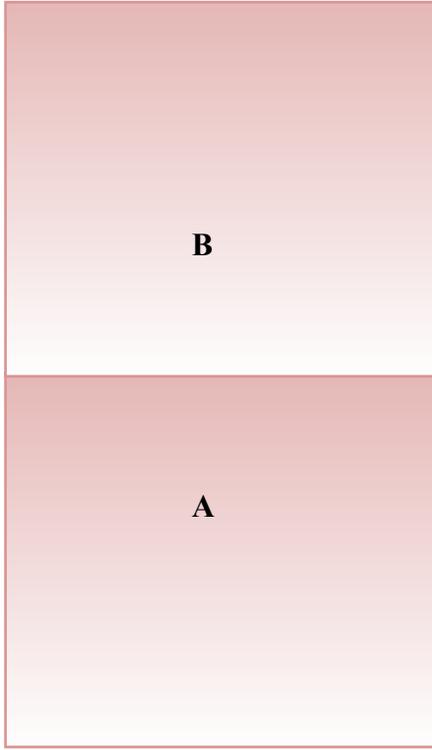


'Z' region

'Z' region

- The process of, 'A' solid capturing the place of 'Z' region, is said as 'A' solid occupies the 'Z' region space.
- As per occupy condition, any existence which is involved in occupy process, will not destroy, after the process of occupy. We have seen it in above examples. Hence, they both must exist after the process also.
- As per occupy condition 'A' solid and space both have existed in 'Z' region.
- As our definition, space is three dimensional unbounded empty entity. It has the property of allowing itself to be occupied.
  - **If now also space exists in 'Z' region, then it also has property itself to be occupied by matter.**

As per occupy condition space has to be exist in 'Z' region. If space has existed, then it (space) has the property allowing itself to be occupied by other matter. Therefore now we try to put the 'B' solid in same 'Z' region.



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'Z' region

It is not possible to put the 'B' solid in the same 'Z' region. (It is placed on the 'Z' region.)

'B' did not take the place of 'Z' region means empty space has not existed in 'Z' region.

(If space had existed then as per property of space it was also allowed B solid to occupy. B solid not takes place of 'Z' region means space has not existed in that region.)

When 'A' solid, takes the place of 'Z' region we concluded that 'A' solid occupied the 'Z' region space.

If 'A' solid occupied "space" ( the space other than 'A' solid), then as a occupy condition,

$$A+B=A' \quad (A' \text{ means sum of both existence.})$$

- 1) Both existences, solid and other existence space, must have to exist in 'Z' region.
- 2) If space also exist at 'Z' region, then it has to allow itself for B solid also.

3) B solid has not occupied 'Z' region, it indicates that space has not exist in 'Z' region. And only 'A' solid has existed in 'Z' region.

**It clearly shows that in previous also 'A' solid has not occupied the space, which was existed at 'Z' region.**

- Hence matter ('A' solid) does not occupy the space.

Before we consider above statement as final conclusion. We will pass through the rival arguments..

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## Rival arguments

First argument :

**To defend matter occupies space, here other thinking comes. That is, space is empty, it may be only filled. When it is filled, then it will not allow other matter to occupy.**

When this argument will come, then we forget that 'A' solid has not occupied space, for a while.

Instead we think that space of 'Z' region filled by 'A' solid. Hence it is not allowing other matter to occupy.

(After examining, if this argument will not stand then it proves that 'A' solid also has not occupied 'Z' region space.)

To examine this, now we do other simple experiment.

Take a container and fill it with water.

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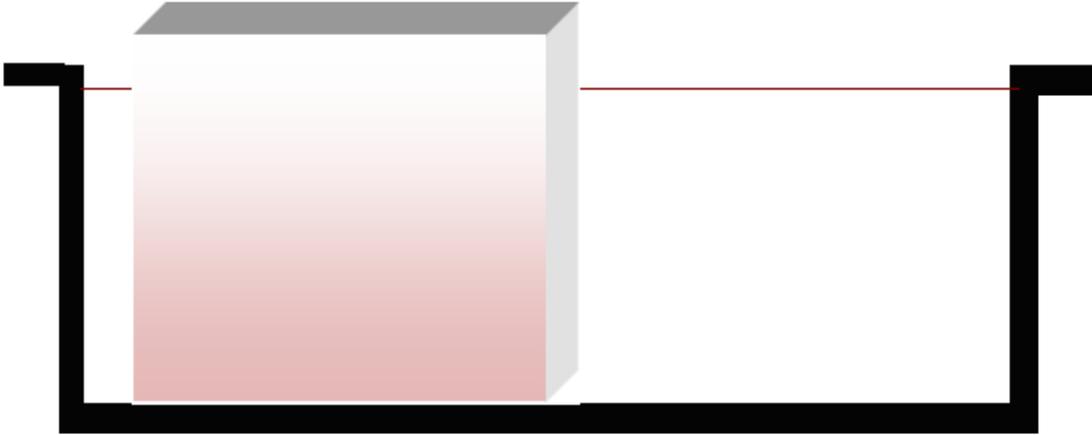
In above experiment (Exp no 1), after filling 'Z' region space by a matter (by A solid), the same 'Z' region space has not allowed other matter ( B solid) to occupy.

From this an argument came that, when a space is filled, then it will not allow other matter to occupy it.

If it is true, then this water container also has not to allow other entity to occupy.

Because, now the space of container is filled with water.

To know this we will place the solid (rock) on the water of container.



When we place the solid on water then it will take the place of container. (Some water flows out of the container.)

Here we are seeing that after filling container with water also, it is possible to place another solid into the container.

Then the argument “space” is empty, it may be only filled. When it is filled, then it will not allow other matter to occupy it” will be fail. This argument is wrong.

Hence the argument that **“in previous also ‘A’ solid has not occupied space, which was existed at ‘Z’ region”** will come to the stand.

Before coming to final decision, we pass through another argument. Which is existed in science and which may come in discussion.

### **Second argument :**

The second argument is, Space is nothing or not existed. It is only a notion. Therefore it does not have any property.

Before we think about this argument, we try to know **Prem Parvathi principle** in **shortly**. This principle mainly says that "nothing (or 'NOT') has never existed in any time.

Principle's actual statement is as follows.

**“Unknown thing has never existed in any time. Therefore only knowing has existed and this has existed in all time.”**  
**(IS is, nothing NOT)**

Here Unknown thing means,

*Which has never known at past.*  
*Which is not known at now, present.*  
*Which will never know in future also.*

It is unknown of all time. It is not existed in all three times.

**Other than this (unknown existence) every thing is an existence.**

Because, knowingness is depend on the existence.

Suppose

1) If anything has never existed in all three times,

( Means,

- a) If it had never existed in past.
- b) If it has not existed in present.
- c) If it will never exists in future.)

Then it is impossible to know that.

2) It is only possible to know the things or imagine the things, if that has existed in any time (or similar to that has existed in anytime).

Hence only unknown of all time is nothing or not existed. Other than “all time unknown”, every thing is an existence.

Only for communication purpose we may call this as 'NOT' or 'nothing' or 'not existence'.

- But it is all time unknown.
  - It is out of imagination.
  - Nothing has not any sign, quality, size, character ect.....
- Totally it has not any identity.

**Even “ Nothing” word is also not the identity of it.**

**Because as logic, this word also has existed.**

(If something exists then also if we not know that means it is only incapability of sensual organs. For more information you read theory <http://baseforreincarnation.files.wordpress.com/2011/09/63851089-principle-base-for-reincarnation.pdf>)

Therefore we have to leave this rival argument here only. Because as this rival argument any ‘nothing’ has never existed. If we have any idea or imagine that is the indication of the knowingness and knowing is always existed.

In other way, If we call space as nothing, for the reason of not existing any matter or any energy/charge in it. Then it is acceptable.

But, space is not a nothing or not a not existence as per Prem Parvathi Principle.

As per Prem Parvathi Principle it is (absence of matter/energy) also an existence. Because the space or absence of matter/energy has existed in this universe. and science know about it. (It is unstable).

Hence space is not nothing or not existence. It is an existence which is existed.

If it has existed then it must have some property. Because ‘absence of property’ means ‘absence of existence’.

Space may be absence of matter/ energy but itself, it is not absent or not existent. Space is existed and it is empty.

**Being as an existence space must have some property.**

Since, what we had assumed the property of space that clearly proved as contradiction.

As per converse of matter definition, space does not have the property allowing itself to be occupied.

Because

- 1) As per Prem Parvathi Principle we have known that space is an existence.
- 2) Being an existence it has to exist always. (It may exist at one time at one place and at another time at other place. But it must have to exist always.)
- 3) After putting 'A' solid also if space has existed in 'Z' region then it must have allowed (itself) B solid to occupy.
- 4) It is not allowed B solid means, in before also (before putting B solid) 'A' solid has not occupied 'Z' region space.

**Hence space does not have property allowing itself to be occupied.**

(We usually call space as empty, when we compare it with other full things of matter/energy. If we will not compare it with anything, and if we see it, without comparing other thing, then it is only a existence and a full space.)

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## Real property of empty space

Already we know that space is empty existence and it don't have the property of allowing itself to occupy.

If empty space will not allow itself to occupy, then what happened to the space of Z region, when 'A' solid was placed in it.

Definitely it has displaced to other place. Because as per interpretation of "Prem Parvathi principle" which has existed, that must exist always and which is not existed that will not exist always.

\*\*\*\*\*

For this we try to understand "Prem Parvathi Principle" again. In above we already known that "unknown of all time is not existed and only knowing is existed in all time".

As per this principle "nothing is that which has never existed in all three times. i.e. at past, at present and in future."

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This rule will not change in any situation.

Then which are existed, they must be existed always.

Suppose assume,

**(Eternal not existence) Nothing = N.** -----(1) It is the base of PPP theory.

**Existence = S** (It is existed now. We may be call this as space)  
----- (2)

In future, suppose assume 'S' will disappear. Then, if we think 'S' is permanently, eternally, not existed.

In that time of future, **S = eternal not existence** -----(3)

We assumed at first, from (1) that

**(Eternal not existence) Nothing = N.**

Then from 1 & 3

**Eternal not existence = S = N.**

**Then it is like saying that 'N' nothing also had existed at one time.**

(Because 'S' has existed at one time and if 'S' = N, then N also had existed at a time.)

The above statement is a direct opposition of Prem Parvathi principle. As per this principle, it is impossible to exist, nothing (not existence) at any time. Principle again and again says nothing (not existence) has never existed in any time.

In future, if S disappeared, then also it is not true that

**S = Eternal not existence = N** (It is impossible).

Always **N  $\neq$  S**

Always N does 'not equal' to S.

(Because we know that N is eternal not existence and S is existence of a time and **one time existence will not equal to all time not existence.**)

In future also S will be an existence. But we may not know where it is.

Hence Prem Parvathi principle theory conclude that

- **Not existence or nothing has never exists in any time.**
- **Existence only has existed in all time and this is existing in two types.**

- 1) Known existence.
- 2) Unknown existence. (It is "not unknown existence" of past, present future (all 3 times). But as like 'S' it may unknown at any one time or any two times. We may know it in detail at Prem Parvathi principle theory.)

Hence Existence (S) which exists at one time, will exist always and nothing (N or eternal not existence) is never exist in any time.

\*\*\*\*\*

Hence we can conclude this as “space may be absence of matter/energy. But it is existed and space is an existence. Hence it to be exists always. For us it seen as unstable but it is an eternal existence.

**Therefore when we placed the ‘A’ solid in Z region, then also the ‘space’ of Z region has existed, but in different region of this universe.**

**We can say, space has displaced to other side.**

Here one question arise that, it is an existence then why it is displaced. What is the reason behind it.

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## Reason for displacement

To find reason for displacement now we observe the processes of above two experiments. ( Z region exp and container exp)

- 1) When we placed the A solid on Z region. It takes the Z region place. Means 'A' solid displaced the Z region "space".
- 2) In Z region at second step (when we tried to put B solid in Z region) , B solid has not made to move the A solid.
- 3) In Container experiment, when we placed the solid on liquid, Solid entered into the container and some liquid flows through the container. Means solid displaced the liquid.
- 4) To understand displacement phenomena, after entering solid into the container (liquid), we drop a glass of liquid on solid of container.

Then liquid will not displace the solid. Else liquid will itself change the direction.

From first and third observations,

- Solid is the substance which has made to displace the space and liquid.

(Because, if solid has not placed at Z region and on the liquid of container, then they had not displaced. They exist at that place only.)

- In second experiment, B solid has not displaced the A solid.
- By dropping liquid on the solid (which is now in container), solid has not displaced. Liquid itself changed the direction.

Here which are making to displace are solid and which are displaced, they are space and liquid.

From these observations we may say that,

- 1) Movement of denser existence, displaces dense less existence or less denser existence.

(Because, solid is denser existence, as compared to liquid and space. Liquid is less denser existence. Space dense less existence. )

- 2) Movement of denser existence will not displace the denser existence.
- 3) Movement of less denser existence will not displace the denser existence. Else itself will change direction.

If we think reason for this, then denser existence has the high resistance in comparing to less denser or dense less existence.

Space is empty. It has nil density. Therefore it has lowest resistance or zero resistance.

It will not oppose anything. But it exists forever.

Therefore it is displaced, when 'A' solid takes the place of Z region.

We may come to the conclusion that,

**“Zero resistance is the property of space.”**

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## Expansion of space & Importance of Zero resistance.

(In Prem Parvathi Principle theory I have given four prediction and three predictions were proved as correct. Fourth prediction had leaved to the readers and it was not proved. I think that is proving now. Then I was thought that space is other form of matter/energy. But now that appears as false.)

First we know importance of space. For knowing this, assume this world is fully filled like solid. Then anything will not move. In this world movement is occurring means, Space or emptiness is the main reason.

This empty space has existed in every matter. Its different proportion, existence in matter has made different types of matter.

For knowing how much empty space has existed in matter, we have to know, how much resistance that matter has.

### Reason for expansion of space:

Which has low resistance, that only will give a path for movement of high resistance existences.

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From Prem Parvathi principle, we already have known that which are existed, they will exist forever, eternally. Hence when an existence will move from the low resistance existence (space), then that will not destroy but that will be split into two pieces. (May be like G R space curvature.) And total area of that region will increase.

For getting knowledge of this,

North

Assume ..... <This line is dense less region (space) or less denser (energy) existence.

South

After sometime a (more) denser existence comes from south direction

(It may be any matter energy, light ray or photon. These all have high density compared one another and compared to empty space.)

North

.....

-----

South

While moving it comes to the dense less (space) or less denser region, then total area will become increased.

That will be

North

.....-----.....

South

Like this already infinite space has existed in this universe in the form of dense less empty space, and in form of denser existences of energy and matter. Although additional denser entities, in the form energy, photon is coming from number of stars. It is the reason for expansion of space.

Matter, Energy, photon are denser as compared to one another and compared to the empty space and in above observations (page no 18) we came to the conclusion that.

1. Movement of denser existence displaces dense less existence or less denser existence.

(Because, solid is denser existence, as compared to liquid and space. Liquid is less denser existence. Space dense less existence. )

2. Movement of denser existence will not displace the denser existence.
3. Movement of less denser existence will not displace the denser existence. Else itself will change direction.

If we compare these reason for displacement, with expansion of space, then

**Energy (denser existence) coming from number of stars is the main reason for expansion of space.**

(Because energy is denser compared to empty space.)

### Third and last argument

Last argument which tries to defend established definition of matter:

From second argument we know that empty space is an eternal existence. It may displace from a region but it will not destroy. Now we know that zero resistance is the property of space.

Now it is confirm that matter not occupies the space. Because space does not have the property of allowing itself to any matter for occupy.

Before confirming the property of space, we will consider last argument, which may come in the discussion, to defend scientifically accepted definition.

#### Last argument

i.e. Matter definition says "Matter is that which has mass and occupy space." This definition does not says that matter occupy space, other than it.

But, it says that **"Matter occupy it's own space."**

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If "Matter" definition says like this then it is ACCEPTABLE.

Then it is saying like, **Every Matter has it's own space.**

We know that this universe is only made up of Matter, energy and space.

Matter and energy are interchangeable. Means both are two types of same existence.

If matter has space, then when it will converted to energy then also it must have space. Unless, it will counted as not existence.

This way we know that matter, energy had the space. Empty space itself is a space, which is eternally existed.

**Now we may come to the conclusion that the existence which are existed they must have space and property of every existence is having space in it.**

It again confirms the reason for expansion of space. In this universe a natural phenomena regularly occurring that is conversion of denser space into less denser space. i.e. Matter converting into energy in huge amount in the stars. This adding the additional space into the universe.

In this universe only addition of space is occurring by natural phenomena. We are not seeing any subtraction of space from this universe. Actually subtraction is impossible as per Prem Parvathi Principle.

(How this principle is different that law of conservation energy ? you may have this question. First of all this law is only restricted to the matter and energy in science. It does not say anything about space.

Second thing,

- If any thing is appeared at first time then this law does not says that why it is not a creation and
- If any thing disappeared then this law does not says why it is not destroyed.
- You can know more about in these threads

[http://scienceforums.com/topic/23895-do-you-think-law-of-conservation-has-limitations/page\\_\\_gopid\\_\\_309581#entry309581](http://scienceforums.com/topic/23895-do-you-think-law-of-conservation-has-limitations/page__gopid__309581#entry309581)

[http://www.scienceforums.net/topic/58813-drawback-of-conservation-law/ \)](http://www.scienceforums.net/topic/58813-drawback-of-conservation-law/)

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Mathematics will only true, when the result must have increased after adding more than two existences.

Common man also see that daily huge energy/less denser existence is adding into the universe. **By this addition, result is expansion of the space.**

There is no doubt it is the main reason for expansion of space. If it is not reason for expansion of space, then addition of mathematics will be wrong.

Now we focus on main subject, that is third argument.

Third argument says “matter occupy its own space”.

By this argument we come to the conclusion that,

Every, **Matter has its own space.** (May be new definition of matter.)

Then it is saying like, **Space has the mass.** (Converse of above statement. Matter has space.)

Then it is like saying that matter is also a space. In specific, we may call matter as denser space.

If matter also a space then this universe is only a space and every existence of this universe is a space. By Prem Parvathi principle, we know that any space will not destroy any other space.

This space is exist in two types

- 1) Empty space OR mass less/charge less matter
- 2) Denser space or mass/charge Matter ಶಿವಾಯ

If we consider denser space. Then it has two types.

- 1) Moveable denser space
- 2) Continuously moving denser space. (Energy or Plasma state)

(Moveable denser space is like train. Because train has capacity to move and may be move continuously. But as train move the passengers in the train will not move continuously. Moveable denser space is like this.

But in continuously moving denser space, train and each passengers and each existence of train will move continuously. It will not in rest position at any time.)

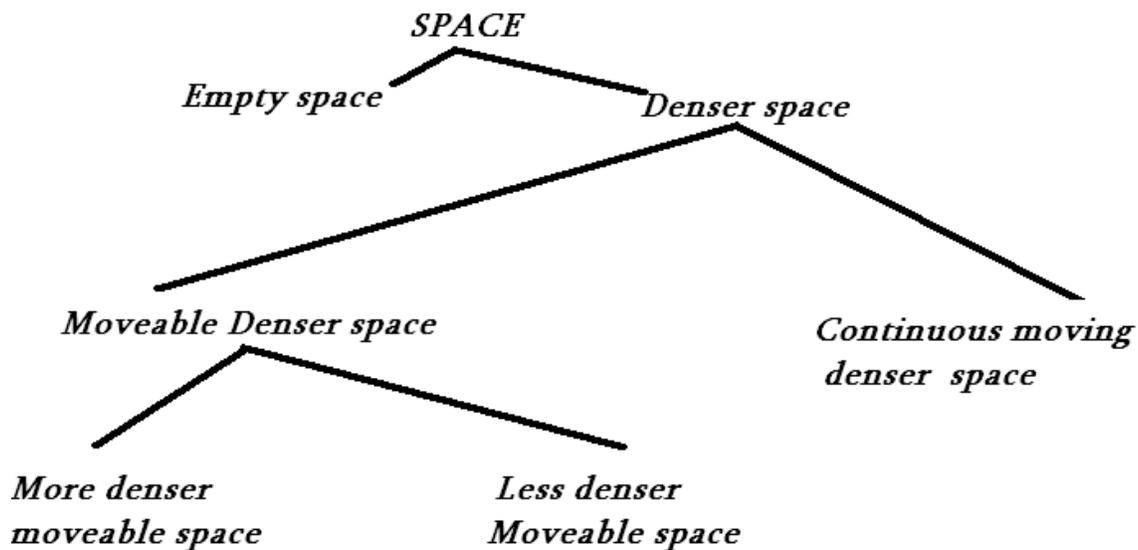
Moveable denser space again has two types

- 1) More denser moveable space (Solid)
- 2) Less denser moveable space (Liquid)

❖ Free Existence of denser spaces in empty space, is last type of space.  
(Gas)

Like this universe or space contain 5 types standard existences. Those are,

- 1) Empty space.
- 2) Continuously moving denser space. (Energy or Plasma state)
- 3) More denser moveable space. (Solid)
- 4) Less denser moveable space. (Liquid)
- 5) Free Existences of denser space in empty space. (Gas)



- Free Existences of denser space in empty space.

### Conclusions of this paper :

- Present established definition of matter is wrong.
  - a) Matter does not occupy space.
  - b) Every existence and matter has its own space and it is denser space.
  - c) Empty space also has its own space. It is mass less/charge less matter.
- Zero resistance is the property of empty space.
- Addition of lot of space in the form of energy from the stars into the universe (current existing space) is the main reason behind expansion of space.
- Universe is a space.
- Space is an existence. (Every existence must have some space.)

This space exist manly in two types 1) Empty space  
2) Denser space

- We can classify this space into five standard existences. Those are,
  1. Empty space.
  2. Continuously moving denser space. (Energy or Plasma state)
  3. More denser moveable space. (Solid)
  4. Less denser moveable space. (Liquid)
  5. Free Existences of denser space in empty space. (Gas)

(Empty Space also exists and matter also exists. But in occupy process these will not become one. Empty Space displaces by movement of matter.)

Every existence has space and by movement of denser space, Less denser space or dense less space will displaces.

### **URAIN hypothesis:**

( And a proposal in front of scientific world.)

- 1) **Possible Existence of Fifth matter**
- 2) **Origin of universe**
- 3) **URAIN atom and possible smallest existence of this universe.**

**1) Possible Existence of Fifth matter:** In natural system, empty space is the first existence of the universe. But science was not counted it as universe standard existences.

As per present science universe is only made up of matter, energy and space. Visualizing universe as single existence through Matter, energy is impossible.

Because, matter has mass. Energy has charge. But empty space does not have mass/energy.

Therefore it is impossible to visualize universe only through single existence. Hence, when visualizing the world, some existence will be uncouncted.

(Photon and other mass less existences are uncouncted during considering of matter.)

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For counting all existences of universe we have to visualize world through only one existence.

It is possible, if we visualize world through the space. Any existence will not left out, by considering the universe with space.

If we visualize the word by space then the space (first natural entity) will become fifth matter. Matter definition will become "Matter is that which has the space".

Plasma state is considered the fourth state of matter because it exists inside of atom and outside of atom freely. Like this,

#### **Supporting things for considering space as fifth matter:**

**Empty space has existed in the atom:** Empty space has given opportunity to move the electron. If atom is fully filled then electron has not orbited in the atom.

**It exists outside of atom:** Empty space has zero resistance hence it give path for other existence by splitting. By this only movement is possible in the world.

(Science world may consider it as matter or not. But, No doubt this world contains five standard existences. Now in science matter one character is mass. If we will not consider matters character as (only) mass and if we consider matter is that which has existed, then empty space will be the fifth scientific matter of this universe.)

## 2) Origin of universe:

In present science, origin of universe has one single strong scientific consensus about Big Bang model. There is no consensus in science about what was exist before Big Bang and from that how this universe originated.

Before we have to know what was exist in before big bang time, once again we look at Prem Parvathi principle. Principle says that which exists, that will exist always and which has never (nothing) existed that will not come to the existence in any time.

Therefore, which has existed now, that must be exist always.

That is,

- Present existence to be exists at past origin time and also
- Present existence to be exists in future time.

If we see what is existed now, then

- 1) Empty space
- 2) Denser space only both have existed now.

Hence only these both have existed in origin time of this universe (it will exist in future also).

In present lot of people says that universe originated from nothing or empty space. But it is not true. Universe originated from both empty space and denser space.

Empty space is accepted and denser space will not accepted easily accepted. May question arise that, how was denser space existed at origin time.

If we go east world side, it is an open secrete. East world know that, In which form denser space was existed at origin time. I don't like to mention that, because presently I am not able to prove that. I can say that denser space has many forms. May in any one form denser space has existed.

But from Prem Parvathi Principle, confidently I can say, that at origin time,

- 1) Empty space
- 2) Denser space both have existed

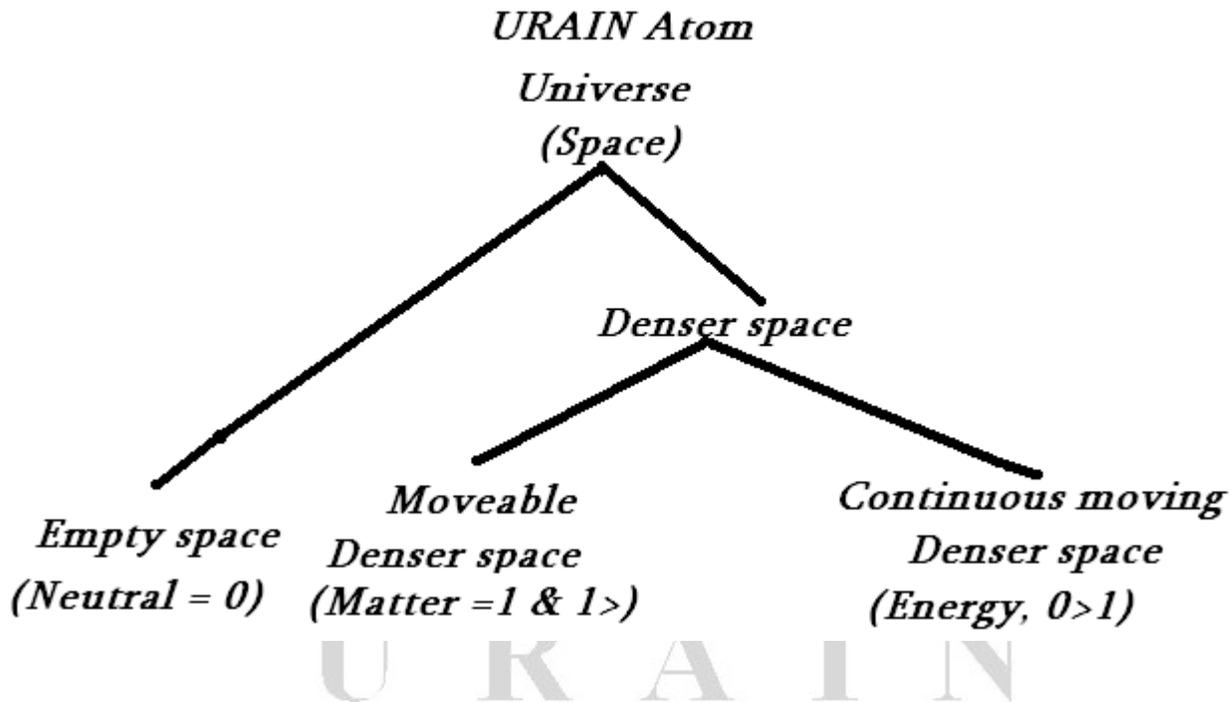
From these both existences universe had originated.

(I hope by God grace it will be proved in future.)

### 3) Universe smallest existence is neutral existence and it does not have mass

This universe is mainly contain

- 1) Empty space
- 2) Denser space
  - a) Moveable denser space
  - b) Continuous moving denser space.



Suppose if we consider any matter as 1, Matter =1 ( $M \geq 1$ )

Then, that matter's, energy will be in between 0 and 1.  $0 < E < 1$  i.e.  $0 < E < M$

In any situation matters energy will not become less than 0. Because which is not existed that only less than zero. But as per Prem Parvathi Principle not existence has not existed in this universe

If we will go on dividing the Matter and energy, in any number of times that will not equal to zero.

If  $M / n \text{ times} \neq 0$  (not equal to zero)

If  $E / n \text{ times} \neq 0$  (not equal to zero)

Because if it will equal to zero then that will be not matter/energy. Matter/energy is the existence, which contain mass/charge. These are more than zero. (Always,  $M \& E > 0$ ). Because these have any least density and zero resembles to nil density.

Mathematics says that, if we divide zero by any times with any real number then also result will be zero.

If  $0/n$  times = 0

- ❖ In this universe, below zero, any physical existence has not existed.
- ❖ In physical existences similar to zero number is empty space.

Similar to mathematics, If we divide any huge empty space by any times then also resultant empty space will be zero. There is no density in resultant empty space.

But if we divide any matter/energy (Denser existence) at any times then there will exist at least any density.

In size, least density always greater than least empty space.

(Least density > Least empty space)

Therefore any matter/energy constituent is not the smallest existence of universe.

**Hence least part of empty space is smallest existence of this universe.**

(No doubt it is the largest existence of this universe.)

Empty space is natural, fundamental neutral existence of this universe. It does not attracts anything and it will be not attracted by anything.

By above experiment (Z region & container) observation we know that space (dense less region) moves only by moving of other denser existences. Hence itself it does not involve in any activity or in any activity of attraction and repulsion.

Therefore only neutral existence of this universe is, empty space and its parts.

Hence it is proved that,

**Universe smallest existence is neutral existence and it has no mass.**

Actually URAIN hypothesis says that NEUTRON, (the established science neutral particle) is empty space. The only obstacle for URAIN hypothesis is, neutron has mass and empty space does not have the mass.

If we again look at the discovery, property and behavior of neutron then these indicates us to accept neutron as empty space.

- 1) Discovery of neutron taken lot of time. Because in experiments it has not leaved any ionized path. It is charge less.
- 2) Neutron has not found directly. It is accepted by scientific world only by the secondary effects of experiment.

- 3) Chadwick himself accepted in his article of "Possible existence of neutron" which is published in "Nature" journal.

Link: <http://web.mit.edu/2...es/Chadwick.pdf>

Chadwick own comment from 'nature'

### **Possible Existence of a Neutron**

James Chadwick  
Nature, p. 312 (Feb. 27, 1932)

"It is to be expected that many of the effects of a neutron in passing through matter should resemble those of a quantum of high energy, and it is not easy to reach the final decision between the two hypotheses. Up to the present, all the evidence is in favour of the neutron, while the quantum hypothesis can only be upheld if the conservation of energy and momentum be relinquished at some point.

J. Chadwick.  
Cavendish Laboratory,  
Cambridge, Feb. 17"

Go on link for full paper of Chadwick: <http://web.mit.edu/2...es/Chadwick.pdf>

(I think in that time Chadwick only thought about neutron hypothesis and quantum hypothesis. He had not thought about empty space is an existence and it can be displaced from one place to other place.)

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- 4) Conservation of energy and momentum has main role to recognize the neutron.  
5) Many scientists interpret the neutron as like invisible ball in billiards table.

Suppose,

If visible ball is moved on billiards table in a direction and without any reason if that visible ball changes the direction of movement. Then for sake of, conservation of energy and momentum, we will assume that an invisible ball (thing) was exist in the place, from where the visible ball changed that's direction.

I think in Chadwick experiments also same thing had happened. In that time it is not known that for mass less existence also existed and it can be displaced. Now from Prem Parvathi Principle we know that mass less existence also existed and it can be displaced. Therefore may be empty space which existed in atom is the neutron.

Hence only obstacle of URAIN hypothesis and scientifically established neutron is mass. It to be again checked.

\*\*\*\*\*

(Till now I have left one thing, I am waiting for a global stage from that I will share that thing with world. For releasing it on spatial and special day I am uploading this without repeated readings. Mistakes of grammar and other thing will be corrected in future addition of this paper. Thank you URAIN.)

**Not a form, not an image  
Not a shape, out of imagine  
Not in a place, not in a time**

**Hey invisible point, hey unseeing sphere  
You are in all form, you are in all image  
You are in every shape, you are in every imagine  
You are in every place, you are in every time.**

**Hey mother I am in you,  
Hey father from you, am I  
Dear mother, Loving father  
Make yourself for viewable in the sight of science.**

**Hey eternal entity  
You have not any defect.  
You have not any deficiency  
Because you both always one  
Mother, father you are always one  
In every place, that is every time.**

**Hey one entity, you are full  
You are complete  
Because you both always one in the name of URAIN  
Hey URAIN U R All I am Not.  
Hey URAIN U R All I am Not.**

“Let, every ‘IS’ existence will get cool emotions, always”.

**U R A I N**

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