

## Nuclear Science And Techniques

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**Abstract:** *With the appearance of knowledge mankind began to research about the existence of atom and where magical force ruled the minds of the people and all universes. If I ask one question, how much break of piece of matter in half and then break it in half again, how many breaks will be - we have to make before we can break it no further ? Somebody thought it ended at same point , a smallest possible bit of matter and that is called basic matter particles atoms. Fundamentally the mystery of creation have been hidden in the high energy collision and the most powerful constructed engine is human structure, that which demonstrated powerful of telepathy. Power of far seeing etc. Scientist are going to break again break a piece of matter and philosophers are going to research to the cause of matter. The purpose of them is same but different way. The finest position of matter is only shapeless object, that is called great imagination, which have not visual but realized By sensibility. The mystery of creation have related within sexual connection of animal world, which have signed in the name of collision from another angle of vision, great existence means ----- enlightened frame of mind and expression , which have existed and expanded that is truth. Human body is the best performer than of all others which have been provided by infinite energy which have out of thoughts of mind.*

**Keywords:** *Atom . Collision . Energy . Negative . Perception . Positive . Relativity . Sexuality .*

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### I. Introduction

This is a such worldly affair, which have been discussed during overlong times, the history of the study of the atomic nature of matter illustrates the thinking process that goes on the philosopher's and scientist's heads. Some time times we have thought that which are capable of being seen, that is only absolute, nothing any more. We ever so used on incredible powerful electron microscope, that was not proved that, this is climax, at least scientists have thought so as yet. However I would like to inform an extraordinary machine, which have called in human body structure. At once time in the world many devotees had been initiated with the sacred thread about shapeless theory. How and what's that reality. At present the modern scientists suggested atoms aren't just packet of matter , they contain electrical energy too. Each proton in the nucleus of an atom has a tiny positive charge. An electron is tiny compared to a proton, but it has exactly the same amount of charge, in fact, electrons have an opposite charge to protons. So protons and electrons are a bit like the two different ends of a battery. They have equal and opposite electric charges, since an atom contains equal number of protons and electrons. It has no overall charge, the positive charges on all the protons are exactly balanced by the negative charges on all the electrons , but some times an atom can gain or lose an electron to became what's called an ion. If it gains an electron, it has slightly too much negative charge and we call it a negative ion; if it loses electron, it becomes a positive ion.

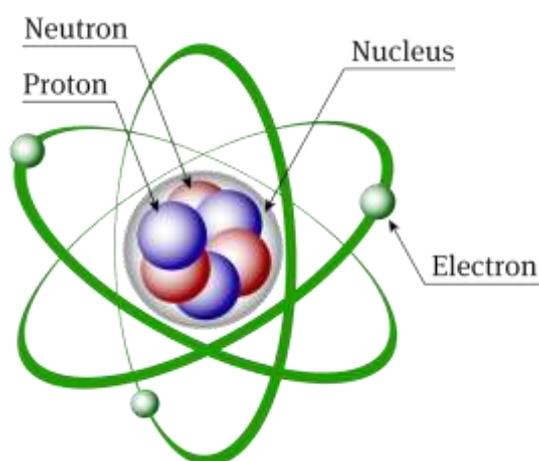
What so good about ions? They're very important in many chemical reactions. For example ordinary table salt is made when ions of sodium join together when ions made from chlorine (which are called chloride ions). A sodium ion is made when a sodium atom loses an electron A chloride ion forms in the positive way when a chlorine atom gain an electron to become negatively charged . just like two opposite magnet poles, positive and negative charges attract one another. So each positively charged sodium ion snaps on to a negatively charged chloride ion to form a single molecule of sodium chloride when compounds from through two or more ions joining together, we call it ionic bonding. Most metals form their compounds in this way, which have discussed by this time till now, these are all includes and performed in our physical system. Each human body is typical of a electronics energy. Now let's go, how and what that's climax point that whether or not who driven to all universes.

### II. Theory of Creativity

In the beginning Actually the thought about electricity come before atoms in about 600 B.C. Thales of Miletus discovered that a piece of amber, after rubbing it with fur, attracts heats of hair and feathers and other light objects he suggested that this mysterious force came from the amber, Thales however, did not connect the force with any atomic particles. An important part which distinguishes the modern world from the ancient is the supremacy of the mind. This noble idea first arose in Greece during the six century BC that was in stark contrast to the rest of the ancient world --- dominated by pharaohs and king priests where magical forces ruled the minds of most people in world where the irrational and mystical played a major role. This topic have been

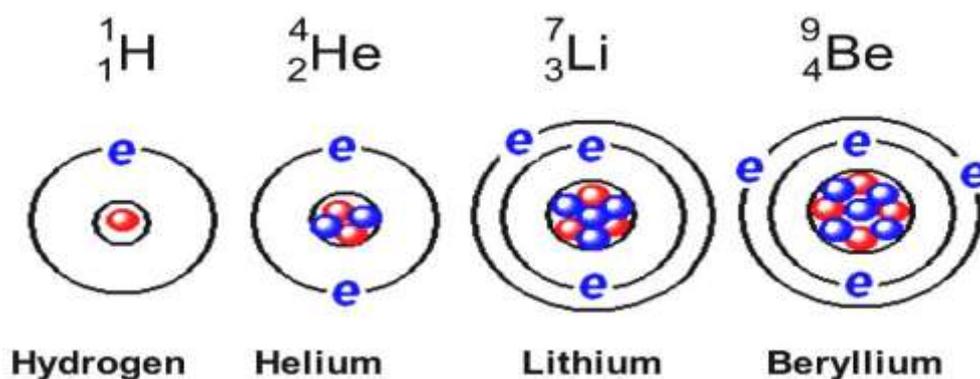
discussed during many years ago but no other has yet proven as successful, the history of the study of the atomic nature of matter illustrates the thinking process, that goes on the philosopher and scientists head. The models they use do not provide an absolute understanding of the atom but only a way of abstracting so that they can make useful predictions about them. The epistemological method that scientist use provide us with the best known way of arriving at useful science and factful knowledge. For more than 2000 years, nobody did anything to continue the exploration that Greeks had stored in to the nature of matter.

Now the question, about atom, What is atom, what are the parts of atom? How Do we know atoms exist etc. All matters is made from different type of atom, living things, for example , are mostly made from the atoms carbon, hydrogen and oxygen, these are just three of over 100 chemical elements that scientists discovered. The elements include metals such as , copper, tin, iron and gold and gases like hydrogen and helium. We can make virtually anything by joining atoms of different together like tiny LEGO Blocks. An atom is the smallest possible amount of a chemical element so an atom of gold is the smallest amount of gold. It really do mean absolutely microscopically tiny; a single atom is about 100,000 times thinner than a human hair so we have no chance of ever seeing one unless I have an incredibly powerful electron microscope In ancient times people thought atoms were the smallest possible things in the world; in fact the word atoms comes from Greek word meaning something that can not be split up any further but today it is proved that was not true in theory if we had a small knife and sharp enough, we can chop an atom of gold into bits and we would find smaller things inside, but then we 'd no longer have the gold. All the atom are made from the same bits which are called Sub atomic particles so if we chopped up an atoms of iron and put the bits into a pile, and then chopped upon atom of gold and put this to its in to a second pile we'd have to piles very similar bits --- but there would no iron or gold left. Most atoms have three different Sub atomic particles inside them proton, neutrons and electrons, the protons and neutrons are packed together into the center of the atom, which is called the nucleus and the electrons which are very much smaller wiz around the outside.



When we draw a picture of atom , we show the electrons like a satellites spinning round the earth In orbits. In fact electrons move so quickly that we never know where they are from one moment to the next, imagine them, as super-fast racing cars moving so incredibly that they turn into blurry clouds they almost seem every where at once. When we are throw out the smoke from our mouth and then we getting to see the innumerable smallest smokes particles, it would be must reflected in the Sun Ray. We are always used any electron microscope, but we can see different things to the media of our physical system without any technology even, how to eject the sun beam and how to produce the Ray of Sun? If we contact in the middle of the sun in our eyes, then it will be possible but most necessary with very carefully and proper training. Scientist can split big atoms into smaller once in one very famous series of experiments in the early 20 century. We have plenty of evidence for tiny particles called electrons. The power things like electricity and magnetism this electrons discovery helped scientist to realize that atoms are made of even smaller bits. Thanks to the development of real powerful electron microscope which can peer deep inside things of their internal atomic structure. There are more plenty evidence where that come from, but this will do for starters , it shows us that our theory of what atoms are and how there are built in a very good one, the theory agrees with the things we see around us in the world and its confirmed by many different kinds of evidence, but it is not a complete theory. We still have an enormous amount to learn about atoms and bits of pieces. What is relativity – as a example, we can see that vapor made from water and then clouds made up from vapour. So all the elements are dependable with one another and that is called relativity. More see, water forms when two hydrogen snap on to one oxygen. Chemical reaction like this make sense if the elements exist as simple building blocks atoms. In other words, hence the

question where comes from hydrogen and oxygen atoms, and what is the next this question will be running continuously after so many events , there is a question this atom comes from where? And who is the creator of that? Atoms contain protons and neutrons packed into the central area called the nucleus , while electrons occupy the space around it , in simple descriptions of the atom , we often talk about electrons “orbiting” the nucleus like planets going around the sun or satellites whizzing around earth, although that’s a huge over simplification, if an atom were about as big as a baseball stadium, the nucleus would be the size of a pea in the very center and the electrons would be some where on the outside edge. What makes an atom of gold different from atom of an iron is the number of protons, neutrons and electrons inside it. Cut a part, a single atom of iron and you will find 26 protons and 30 neutrons clumped together in the nucleus and 26 electrons whizzing around the outside. An atom of gold is bigger and heavier. Split it open and you will find 79 protons and 118 neutrons in the nucleus and 79 electrons spinning round the edge . The protons , neutrons and electrons in the atom of iron and gold are identical ----- there are just different numbers of them, in the theory you could turn iron into gold by taking iron atoms and adding 53 protons, 88 neutrons and 53 electrons to each one, but if that were as easy as it sounds, you can bet all the world’s chemists would be very rich indeed ! but let’s suppose you could turn atoms into other atom’s very simply, how would you make the first few chemical element’s? you’d start the simplest atom of all, hydrogen, which has one proton and one electron, but no neutrons . You get an atom of helium, add a further proton, another electron and two more neutrons and you will have an atom of the metal lithium, add one proton, one neutron and one electron and you get an atom of beryllium.



See how it works? In all atoms, the number of protons and the number of electrons is always the same. the number of neutrons is very roughly the same as the number of protons, but sometimes its rather more. The number of protons in atom is called the atomic number and it tells you what type of atom you have. An atomic number of 1 means the atom is hydrogen, atomic number 2 means helium, 3 means lithium,4 is beryllium and so on. The total number of protons and of 1, while helium’s relative atomic mass is 4 (because there are two protons and two neutrons inside). In other words, an atom of helium is four times heavier than an atom of hydrogen, while an atom of beryllium is nine times heavier.

### III. Secret information of human Organ



What so ever, no body find out about the ending stage of atom still now. Such many things are happening in the world, which have not explained and not proved by any tools .Attraction, repulsion and stagnation are cycling in the universe constantly. It has been played and reflected to the human race. We have seen in the nature that anything is no longer for ever, everything existed for the time being, but all things have destroyed at once time that means, not extinct but appear in new image and this is called evolution.

All most, the physical structure is the best tool than all tools, there have organized huge method of carrying out certain operation in order we have seen in the nature, there are two kinds of animals, one is male and other is female, they are different from mentally and physically. I have seeing in Normally, the males are positive charged pole and females are negative charged pole. Almost positive and negative charges are prime factor of all about matter, which have none one, another have that's one did not existed without another, there have hidden the mystery of creation. All animal classes are inclined to one another to the unknown cause, but why this is Perform ? this question has come back again and again. Somebody thought that, this relation is going for the sexual enjoyment, nothing others. Ultimately that is not true, the instinct of animal classes are natural tendency it is also sign on different moods of expressions and both of them realized it by variable mood of action, as daughter and father, brothers and sisters, husband and wives etc. That is the real fact of relativity . While our sex organs matured for sexual intercourse, only then we are inclined to another, it is better to keep our mind that every physical organs are related to another organs. Each and every sexual intercourse period is like a serious collision. Which is undominated passion. In any sexual connection happened in spite of unwillingness, there are created a lamentable situation. The fundamental source of creation is collision, that which organize in the physical system. Everything have created by this procedure, as a matters or thoughts, everything depends on another. We know very well that sex is very important part for the animal world, but why and which for the reason that have described by a information from the ancient books.



Most of the people have known about the idol of god shiva linga. This is the famous festival for Indians. If we have seen minutely, we are getting to see that, there are one penis setup on the vagina, which made up of black stone. Many female have worshiped in respectfully. Now there is a question, for what and which interest they rushed to the idol of shiva ? Ultimately this is the symbol of act of creation and so ancient saints had been initiated this customs for the better action of animal world, in which position peoples did not mislead, but it is sad to matter, we are not eligible to realize about the real theory. Anyway, in the period of sexual intercourse there are promoted a large amount of vibration, which have called in energy. While the couples flowing out their semen, there have promoted huge electrons and as a result, we knew that tiny particles is the new image of Fetus, which developed in day by day in the womb. Modern medical science have discovered the test tube baby, actually test tube baby is more less energetic like than normal baby because it was not made by the real procedure that means, ovum and sperms were not properly charged. Nothing could succeed without proper formula, this is like a ‘ something is better than nothing’. Attraction, repulsion and stagnation that’s are all laid in animal culture while they interested to sexual attachment that is called in attraction and end of the intercourse, they have became a repulsion and last of all stagnation like on state of being stagnant.

The saints have said, conjugal matrimonial life is the best of timing like than another portion of life. Non authentic sexual connection has bring a cause of grief. It seems to me, some what are beautiful in the world. Nothing like than naked model if not, then why the peoples liked this too much that have been described in different countries for a long time as a sculptural art in various model. Actually relation between positive and negative forces – as a assistant of positive forces , it likes to over enlightened by the positive energy which are similar in between male and females and this is the natural law of material and atomic world. The most specialty of this issue that, about relationship of positive and negative energy, which is absolute energy or knowledge and negative is non absolute energy or knowledge, just like a positive energies more charged by the impulse of negative energies. It have been seen in the relation between males and females. The conflict of the negative and positive energies are presented the new energy by the friction of the two poles.

Man and woman, every one wants to rest with all passion to one another whereas if any passion thrashed by opposite pole, then that passion will be damaged and distorted, there is no any confusion.

#### **IV. Conclusion**

Although physicist are now looking beyond the standard model , it still from the basis of our understanding of the structure, but the standard model is not a complete theory. It explains much of the structure of sub-atomic particles, it does not encompass the general theory of relativity. However we are getting to know about many things that, they are different kinds of model, in fact that's are all same and one in position ----- as a example water steam and clouds, that are all formed by one unit and more looking the solid, liquid and gas. That's are all transformable in different situation. Actually they are produced from one unit and all depends on fixed time, so time is the most valuable thing than any others. Which have expressed by different kinds of name, ultimately that's are called in other word atom.

Electrons, protons and neutrons, they are all different types of atomic cell, as like god , supreme power almighty, they are all different kinds of name but they are formed one atomic energy and also looking indifferent model. That central part or thing round which other are collected and that central is called in great existence or a great imagination that which have transformed in different kind of expression. Hence we have to bring a focus --- how would we know about the great existence or a will force? It would be possible by the power of feeling, which have succeed by many saints of ancient times and according to fact, we understood that human body structure is the best engine like than another engines. Which would be perceptible by the sensibility of human organs for the research of atom. We are getting to know about the particle and verified that, matters comes to matter thoughts comes to thoughts. Almost everything related with one another it is called relativity. As a fact water, ice, steam and clouds are all related with one another and also solid, liquid and gas, these are all transformable in different types of situation. Attraction, repulsion and stagnation, that's three elements involved in will force and ruled the all over universes. Which have modified in different kinds of matters and thoughts. Will force is like an emotion, that is called in another name is supreme existence, that's are divided in two parts. One of them is positive energy and others is negative, which have called in attraction. Which is refer to attraction and repulsion. Attraction is refer to act of drawing, which have hold to another as such – in the mid day of summer season an wayfarer wants to rest to the shade of big tree and one more a thirsty man wants to drink some cooling water that is refer to attraction and as usual male wants to females and as such females wants to males. Skilling of attraction has become by the potency of ability to act or perform the super existence is not any more that is a shapeless idea or imagination which have realized by human organs. Have we seen our thoughts of mind yet the world is going on the base of thinking of mind. Actually that super idea have ruled the universes. At present , all the races of the world are trending to gain the peace of mind in different place of the world –peace means -- becomes calms -- this is possible , when we are committed with our all passions to integrate a single thing or person ,(or in a words a meaningful perception . act or state of receiving knowledge of external things ) and more this is necessary to definite culture , which makes us pure conception .

