Reduce everything to terms of consciousness - use your power of analogy and correspondences - Everything in the Universe follows analogy - "As above, so below." — H.P.Bl.

Man - Triple evolution: spiritual, mental - physical - in man alone - The element of mind is shown to be the product of previous cycles of evolution, which entering the physical form of man in the second age of this circle made him a thinking and speaking self-conscious being before he began in the Tertiary the ancestors of the apes as an accidental by-product, which was not the evolutionary scheme.

Prof. Eddington of Cambridge University asks: "Are we in pursuing the mystical outlook, facing the hard facts of experience? Surely we are I think that those who would wish to take cognisance of nothing but the measurements of the scientific world, made by our sense organs are shirking one of the most immediate facts of experience, namely, that consciousness is not wholly, nor even ~~fact~~ primarily, a device for receiving sense impressions. We may the more boldly insist that there is another outlook than the scientific one, because in practice a more transcendental outlook is almost universally admitted." — Swarthmore Lecture to the Society of Friends, London — 1929. ——

The eminent astronomer Sir James H. Jeans, asks: "Are the stars, perchance a dream, while we are brain-cells in the mind of the dreamer?" He estimates that — "the human race has a future that must be measured by at least a million million years." Astronomy and Cosmogony — 1929.

Eddington etc in "the Nature of the physical World" says: "We have turned a corner in the path of progress and our ignorance stands revealed before us, appaling and insistent" —

Dr. Henry Fairfield Osborn, America's leading palaeontologist, says — "In fact, we have all borne with the monkey and ape hypothesis long enough and are welcome this new idea of the aristocracy of man going back to an even more remote period than the beginning of the stone age." Broadcast on "Discovery of the Dawn man". Feb 1930 —

Dr. Osborn ~~reading his address~~ of the retiring president of the American Association for the Advancement of Science, Des Moines Dec. 27. 1929.
"To my mind, he said," the human brain is the most marvellous object in the whole Universe and no geologic period seems too long to allow for its natural evolution."
Sir Jagadish Bose ("Discoveries and Writings" (p 39-70). India's great thinkers, the Rishis, still have the Sannyasin spirit which utterly controls the body and can meditate or inquire endlessly while life remains, never for a moment losing sight of the object or letting it be obscured by any terrestrial temptation. .... We often forget that the real laboratory is one's own mind. The room and the instruments only externalise that. Every experiment has first to be carried out in that inner region. To keep the mental vision clear great struggles have to be undergone.".
Dr. Robert Broom F.R.S. (Article on the "Springbok" - man of South Africa - shows: "Sixty years ago the famous Collyer jaw was got in a very old deposit in Norfolk. It was examined by all the eminent scientists of the day, but, as it was not of a typical monkey type and had a pointed chin, Science threw it in the waste-paper basket. The Galley Hill skull seemed quite certainly of great antiquity; but alas it had a large brain and a pointed chin. So to day anthropologists regard it with suspicion.

"In the past, anthropologists have not been entirely free from blame. They have assumed, without any satisfactory evidence, that a skull with a large brain and a pointed chin is not likely to be old, and almost invariably when such a skull has been found, even though its credentials seemed to be thoroughly satisfactory, the anthropologists would have none of it. In 1863, a pointed jaw was got at Moulin Quignon, in France. It was found associated with mammoth teeth and old stone axes, but as it was of what is called the "modern type" it was discarded, and is now forgotten."

Relativity

In "Space, Time and gravitation" Prof. Eddington says: "The reality is in our own consciousness. There are mental aspects deep within the world of physics... Everything is relative to human perception."

Master R.H. R.L. 194. "Time is something created entirely by ourselves. — of all the sentient and conscious beings on Earth, man is the only animal that takes any cognizance of time, although it makes him neither happier nor wiser."

Secret Doctrine postulates Abstract Space, Motion and Duration as the three aspects of the Absolute:— whereas time is finite and can be divided.

Maya is an element which enters into all finite things, for everything that exists has only a Relative, not an absolute reality since the appearance which the Hidden Nouumenon assumes for any observer depends upon his power of cognition.

Noumenon is an object perceived by the mind as opposed to a phenomenon—
Svâbhâvat is Force or motion ever generating its electricity which is Life.
This is the "Cosmic Electricity" called Fohat.
The planets are not thrown out by the Sun, as modern Science teaches, but acquire their growth under its Rays. Trans. Bl. Lodge —
All began life as comets, detaching themselves from the World-Stuff of the Milky-Way —
Sir James Jeans dismisses comets briefly as débris of a cataclysm destined to be gradually swept up by the planets. His genealogy for our system is: "Chaos - Nebula - Sun - Planets - Satellites." His theory is that nebulae of the spiral type throw off by rotation vast masses of gas which subsequently condense into stars (The Universe around us. p. - 206.
S. Doctrine gives — "Chaos - World-Stuff - Nebulae - comets - Sun - planets" — The World-Stuff is the first differentiation of the invisible primeval cosmic matter, visible from our Earth as the Milky Way.
Dr. Harlow Shapley - director of Harvard Observatory stated in Dec. 1929 ~~that~~ that among "the nine major mysteries" are: "the birth place of the comets the "source of energy that runs the Universe" and the "sources of shooting stars". All these are explained in the Secret Doctrine.
The Sun is neither a solid, nor a liquid, nor yet a gaseous glow, but a gigantic ball of electromagnetic Forces, the storehouse of universal

life and motion." Mahatma's Lett. The flames regarded as "vapour" and "gases" are "simply magnetic matter in its usual state of activity the magnets-electric aura, the phlogiston of the Sun-

Comet starts as a nucleus of primordial substance and is informed on "fire-dust" by the freed principles of a just deceased sidereal body (Fohat guiding the transf... and whirls off into space in order to strengthen its homogenous organism by an accumulation and addition of differentiated elements - the tail is the result of its great velocity. Those which move slower and are propelled into an elliptic course are doomed to annihilation, others moving in parabolic curves generally escape destruction, owing to their velocity. I.D.

"The Central Sun causes Fohat to collect primordial dust in the form of balls, to impel them to move in converging lines and finally to approach each other and aggregate . . . Being scattered in space without order or system, the World-germs come into frequent collisions until their final aggregation, after which they become Comets. Then the battles and struggles begin. The older bodies attract the younger, while others repel them. Many perish, devoured by their stronger companions: those that escape become worlds - I. D.

The discoveries in connection with photography, radium etc. tend to prove that the existence of The Eternal Record or Book of Life is not a fantastic dream, but a scientific fact.

Nowhere in the Universe has even the insight and Knowledge of a Buddha been able to find anything but that unconscious involuntary action exhibited also by the cerebellum in man. The conscious voluntary power exhibited by his cerebrum has no counterpart in the Universe... ~~there is no~~ This is the scientific basis of the Mahayana doctrine that there is "no Deity* apart from man himself."

The Sun of our system is older than any of the planets, though younger than the moon. When bodies of planets began to form, helped by its rays, magnetic radiance of heat and especially by its magnetic attraction, it had to be stopped, otherwise it would have swallowed all the younger bodies, as Saturn is fabled to have treated his progeny. The planets are not thrown out by the Sun, as modern Science teaches, but acquire their growth under its Rays - (J.B. I. II - 45.)

~~Hegel~~ Hegel said that the Unconscious evolved the Universe only "in the hope of attaining clear self-consciousness" of becoming in other words, Man "Fiery Whirlwind" is the incandescent Cosmic dust which follows magnetically the directing thought of the Creative Forces.

Every atom in the Universe has the potentiality of self-consciousness in it and is like the Monad of Leibnitz in itself. It is an atom and an Angel Leibnitz - The ultimate elements of the Universe are indivisible centres of force, which he called Monads. They are the very atoms of Nature, the elements of things. They are metaphysical points or rather spiritual beings

whose very nature is to act. Every monad is a microcosm, the Universe in little, and according to the degree of its activity is the distinctness of its representation of the Universe." — "Material atoms are contrary to reason" — (Systeme Nouveau Erdmann - p. 126 - vol. 2). His matter was a simple representation of the monad, whether human or atomic. Monads to thought (as we do) are everywhere. Thus the human soul is a monad and every cell in the human body has its monad, as every cell in animal, vegetable and even in the so called inorganic bodies. His discovery that an active energy forms the essence of substance is a principle that places him in direct relationship with the seers of the East.

Sir James Jeans puts it in his latest work — The Universe around us (Ch. II - Exploring the atom): All the changes of the universe were supposed to amount to nothing more drastic than a re-arrangement of permanent indestructible atoms; like a child's box of bricks, these built many buildings in turn. The story of Twentieth century physics is primarily the story of the shattering of this concept." — He goes on to say that towards the end of last century, Crookes Lenard, and Thomson began to break up the atom. The last-named showing in 1895 that fragments chipped off were identical: "they were of equal weight and they carried equal charges of electricity. On account of this last property they were called electrons" — Observation shows that a complete atom carries no charge at all, so that some

where in the atom there must be a positive charge of electricity of amount just sufficient to neutralise the combined negative charges of all the electrons".

In 1911 as a result of experiments Rutherford propounded the theory of a central "nucleus" carrying the necessary positive charge, around which the negative electrons described orbits. In fact, he regarded the atom as a miniature solar system, the nucleous being the Sun and the electrons the planets —

~~Thus barely twenty years~~

Atoms fill the immensity of space and by their continuous vibration are that motion which keeps the wheels of life perpetually going —

To convey an idea of the "extreme emptiness of astronomical space" Sir James Jeans says that a few specks of dust in the area of a large railway station represent the extent to which space is occupied by stars. Similarly with the atom: a few marks in the same area would represent its electrons — We learn further that the atom ~~contains~~ contains in addition to electrons and protons a third ingredient termed Electro-magnetic energy, which can be thought of as "bottled radiation". The laws of Maxwell and Faraday required that "the energy of an atom should continually decrease, through the atom scattering the energy abroad in the form of radiation", but experi-

ments in what is called 'cavity-radiation" proved that this was not so. In 1900, Prof. Planck of Berlin discovered experimentally the law by which "cavity-radiation' is distributed among the different colours of the spectrum." His concept "sensational, revolutionary and even ridiculous as many thought at the time" was in 1917. put in the more precise form known as Einstein's Law. Einstein supposes, that "radiation of a given type can effect an atomic or molecular change only if the energy needed for the change is precisely equal to that of a single "quantum of the radiation" — This is called the "Quantum theory. For reason which this theory has succeeded in elucidating: "There are, in every atom, two orbits in which the energy is equal and lower than in any other orbit . . . Provided the electrons are not being excited by radiation or other stimulus, each atom sinks in time to a state in which its electrons are occupying its orbits of lowest energy, one in each." . . "It then "becomes a true perpetual motion machine. . . It seems astonishing and quite incomprehensible that an atom in such a state should not be yield up its energy still further, but, so far as our experience goes, it cannot. And this property, little though we understand it, is in the last resort responsible for keeping the Universe in being. If no restriction of this kind intervened, the whole material energy of the Universe would disappear in the form of radiation in a few thousandth-millionth parts of a second . . . By prohibiting any emission of radiation except by complete "quanta' and by prohibiting any emission at all when there are no "quanta" available for dissipation. The Quantum

In Universe there exists only that unconscious involuntary action exhibited also by the cerebellum in man. The conscious voluntary power exhibited by his cerebellum has no counterpart in the Universe. This is the scientific basis of the Mahayana doctrine that there is "no deity" (Creative Power) apart from man himself.

The "Quantum" theory succeeds in keeping the Universe in existence as a going concern," (Sir J. Jeans.

"A quantum is a certain amount of energy depending on wave-length. It is supposed to be proportional to the frequency or number of vibrations of the radiation per second. The illustration of the automatic penny-in-the-slot machine is given, the "quantum" being likened to the coin which must be a certain size and weight to make the machine work. —

The ruin of the Solar System occurs in the twinkling of an eye, but not without many preliminary warnings." (M. Lett. 99) —

— Clerk-Maxwell, soon after the middle of the nineteenth century, predicted that "electro-magnetic waves" should be capable of propagation through space; but it was nearly twenty years before Hertz ~~fis~~ actually produced the first "wireless waves" at Munich.' — 'Nowadays we are so far from worrying about ~~the~~ a material ether as a transmitter of a mechanical radiation that we actually regard radiation as an entity itself, requiring no medium for its transmission, having an independent existence quite as real as that of an atom or electron". (48) —

"Stanza V - v. 2." (S.D. Blav.)
Various aspects of Fohat", where it is stated that, as the "personified electric vital power", Fohat is "looked upon by the Occultists as an entity.
- The nuclei and electrons" are really minute portions of positive and negative electricity whose movements within the atom give rise to the waves. Each atom is a minute "broadcasting station", emitting electro-magnetic waves, each type of atom having its own characteristic wave-lengths or frequencies.. These structural details of the atom which give rise to radiation are, we now believe, also responsible for those forces of "affinity and cohesion".

(Stanza V. v. 4. S.D. Bl.) a) Fohat .. the electric Power of affinity and sympathy" which bind the atoms in the molecule, the molecules in the solid body, as well as the electrons and nuclei in the atom. So there is an electro-magnetic origin for the forces exhibited in the constitution of matter as well as in the propagation of radiation". — (p. 49.)
"Relativity could not have arisen apart from the electro-magnetic theories of Light and Matter — "When Einstein began in 1905 to consider the repercussions of the idea of "relative motion" on our notions of Space, time, Inertia, Light and Electro-magnetism, he found that the postulate that the forces involved in the constitution of matter are of electro-magnetic origin was entirely consistent with his views. One phenomenon alone appeared to stand outside - Gravitation - if Newton's law were absolutely true. This difficulty he ultimately conquered by discovering a law of gravitation which is just a little more accurate than Newton's, and which, by complete

Tely abolishing the notion of gravitation as an action at a distance" makes its absorption into the Relativity Scheme quite feasible. 1917 54 -
- The reality is in our own consciousness. There are mental aspects deep within the world of physics. We have only regained from Nature what man has first put into Nature. Everything is relative to human perception -

All the life of the Universe may be regarded as manifestations of Energy masquerading in various forms and all the changes in the Universe as Energy running about from one to of these forms to the other, but always without altering its total amount. Such is the law of conservation of Energy

Heat, whether of gas, a liquid or a solid is merely the Energy of motion of individual molecules. When we heat up the air of a room we simply makes its molecules move faster and the total heat of the substance is the total Energy of all the molecules of which it is composed.

All the innumerable substances which occur on Earth can be analysed into their constituent atoms, either or in other ways. It might be thought that a quite incredible number of different kind of atoms would emerge from the rich variety of substances we find on Earth. Actually the number is quite small. The same atoms turn up again and again and the great variety of substances we find on Earth result not from any great variety of atoms entering in their composition, but from the great variety of ways in which a few types of atoms can be combined - just as in colour-print three colours can be combined so as to form almost all the colours we meet in Nature, not to mention other weird hues such as never were on land and sea. The whole Earth with its endless diversity of substances is found to be a building built of atoms. Electricity Just as a bell struck with a hammer emits a characteristic note so every

What is matter? What is electricity? We can answer one question no better than the other if the ultimate nature of either matter or electricity is what the enquirer has in mind - For matter in the last analysis is electricity - Electricity is to the scientist a form of energy or a mode of motion.

Thales — the ejutish founder of Greek Science and philosophy would call electricity "the soul of the universe" because it "endows all things with motion." —

For Thales the universal "moving power" of nature operates on or in all matter; for the physicist of to-day the moving power (energy) is matter — man's perception of matter being the response of his sensible perceptions to the vibrations of energy." All sense perceptions are exclusively energy effects" and "energy is the only real existing entity."

Energy is the primary conception. — And this explains also what matter is since matter and energy are interchangeable — or equivalent — terms. What we call electricity is one of the effects of energy on our senses In itself it is energy, the stuff that matter is made of at once the "moving power" and the thing moved.

"Light does not cause electromagnetic oscillations; it is the oscillations" — Prof A. S. Eddington —

The Earth is a magnet — It may be considered a huge spheroidal lodestone.
Lodestone, fragments of magnetite are said to have been first discovered at Magnesia, in Asia Minor — hence the word magnetism.
The property of magnetism may always be given to any kind of iron or steel. If it is desired to make a permanent magnet, steel must be employed

The north magnetic pole lies below the Earth's surface — at an unknown depth — at the extreme north eastern corner of the continent of North America; and the corresponding south magnetic pole on the edge of the Antarctic continent — King George's Land — about 2,800 miles south of Australia. The magnetic poles do not correspond even roughly with the geographic poles nor does the magnetic equator by any means correspond with the geographic equator.
The two magnetic poles are at unequal depths in the earth, the North Pole being much deeper than the South Pole — with the result that the total magnetic forces in the Southern hemisphere are considerably stronger than in the northern hemisphere!

It has been found that both the North and the South Poles are anything but fixed in position. They wander about in their subterranean regions. — In the course of centuries the compass needle swings from west of north then to the east, Even the amount of the dip slowly changes in a periodic way, and at only point on the Earth.

D.A. Wolfer was the first to show us how closely the curve of the sun-spot activity rises and falls with the fluctuations of magnetic declinations. —

"Oersted did not expect a parallel action of the two forces (electr. magn.) he was firmly convinced that magnetism and electricity were inseparable twins.

atom ~~is supposed~~ puts in a flame or in an electric arc or discharge tube emits a characteristic light. The atom is supposed to be constructed like the Solar System - the heavy central nucleus playing the part of the sun and the electrons acting the parts of the planets.

We live in a gossamer Universe pattern, plan, design are there in abundance, but solid substance is rare.

Atomic number. The number of electrons which fly round in orbits in an atom is called 'the atomic number' of the atom. The atom of atomic number unity is of course the simplest of all. It is the Hydrogen Atom in which a solitary electron revolves around a nucleus whose charge of positive electricity is exactly equal in amount, although opposite in sign to the charge on the negatived electron. Next comes the Helium atom of atomic number 2 in which two electrons revolve about a nucleus which has four times the weight of the Hydrogen nucleus although carrying only twice its electric charge. After this comes the Lithium atom of atomic number 3 in which three electrons revolve around a nucleus having six times the weight of the Hydrogen Atom and three times its charge. And so it goes until we reach Uranium, the heaviest of all atoms known on Earth which has 92 electrons describing orbits about a nucleus of 238 times the weight of the Hydrogen nucleus — The Universe Around Us — Jeans

Radio Activity

Energy is transformed rather than lost, an apparent loss of energy of motion being compensated by the appearance of an exactly equal energy of heat and sound; the energy of motion of the rushing train is replaced by the equivalent energy of the noise of the shrieking brakes and of the heating of wheels, brake-blocks and rails. —

- The theoretical investigation by Sir J. J. Thomson, which showed that the mass of an electrified body could be changed by setting it into motion, the faster such a body moved the greater its mass became — for the moment, the principle of conservation of mass appeared to have abandoned science - Then, just as the XIX century was drawing to a close, Sir J. J. Thompson and his followers began to break up the atom, which now proved to be no more unentitable, and so no more entitled to the name of "atom" than the molecule to which the name had previously been attached They were only able to detach small fragments, and even now (1934) the complete break up of the atom into its ultimate constituents has not been fully achieved These fragments were found to be all precisely similar and charged with negative electricity. They were accordingly named electrons. - These electrons are half more intensely electrified than an ordinary body can ever be. — Because electrons can be set into motion by electrical means with speeds of more than a hundred thousand miles a second, it is easy to verify that an electron's mass varies with its speed. —

Thanks mainly to the researches of Sir Ernest Rutherford, it has now been established that every atom is built up entirely of negatively-charged electrons and of positively-charged particles called "protons"; matter proves to be nothing but a collection of particles charged with electricity. With one turn of Rutherford's scope all the sciences which deal with the properties and structure

of matter have become ramifications of the single science of electricity. Before this, Faraday and Maxwell have shown that all radiation was electrical in its nature, so that the whole of physical science is now comprised within the single science of electricity — Since every body is a collection of electrically-charged particles, the theoretical investigations already mentioned shows that the mass of every moving body must vary with its speed motion. The mass of a moving body may be regarded as made up of two parts — a fixed part which the body retains even when at rest, known as its "rest-mass" and a variable part which depends on the speed of its motion. Both observation and theory have shown that this second part is exactly proportional to the energy of motion of the body; the masses of two electrons, or any two other bodies similar to one another, differ to just the extent to which their energies differ. —

-In 1905 Einstein extended this into a tremendous generalization. He showed that not only energy motion but energy of every conceivable kind must possess mass of its own; if it were not so, the theory of relativity could not stand. — Energy possesses mass. Einstein's investigations showed that the mass of energy of any kind whatever depends solely on the amount of the energy to which it is exactly proportional. It is also exceedingly small. - This discovery made it possible to reinstate the principle of conservation of mass. Nineteenth century physics had regarded the conservation of mass as a consequence solely of the conservation of matter. Twentieth century physics discovered that the conservation of energy was also involved; mass now is seen to be conserved only because matter and energy are conserved separately.

-Atom is built up of electrified particles. But no matter how far

we retreat from an electrified particle, we cannot get outside the range of its attractions and repulsions. This shows that an electron must in a certain sense at least, occupy the whole of space. –

– The curvature of space is responsible for the curving of rays of light which is observed at a solar eclipse, and for the curvature in the paths of planets and comets, which we used to attribute to a "force" of gravitation. On this theory, the presence of matter does not produce "force", which is an illusion, but a curving of space. The more matter there is in the universe, the more curved space is, the more rapidly it bends back on itself and as a consequence the smaller the size of the universe – just as a circle which curves rapidly is smaller than one which curves more gradually. Einstein's original theory of relativity supposed the presence of matter to be the only cause of the bending of space. An empty universe totally devoid of matter, would have its space entirely uncurved, because there would be no matter to curve it, and so would be of infinite size. As the universe is not empty, its size is determined by the amount of matter it contains, the greater the amount of matter the smaller the universe.

We have already spoken of the highly-penetrating radiation, commonly called "cosmic radiation", which falls on the earth from outer space, and is able to penetrate several yards of lead. It is not altogether certain whether this is a true radiation or merely streams of electrons, but the former alternative seems by far the more probable because electrons would have to move with almost unthinkable high energy to force their way through many yards of lead before being brought to rest. Prof. Millikan and his colleagues have studied the penetrating power of this radiation in great detail. It proves to be a mixture of several types of radiations of different penetrating powers, and so of different pitches, the various kinds being fairly clearly separated. And it is highly significant that one conspicuous ingredient of the mixture has a pitch of about 28½ octaves above average sunlight, which is exactly that to be expected in radiation resulting from the annihilation of a proton and an electron. Indeed the two pitches agree to within one-thirteenth part of an octave. This is almost too good an agreement to be dismissed as a mere coincidence, so that it seems highly probable that this radiation has its origin in the actual annihilation of protons and electrons.

The amount of this radiation which falls on the earth is tremendous. Millikan and Cameron have estimated it out about a tenth of the total radiation received from all the stars in the sky, the sun of course excepted. Out in the depth of space, beyond the Milky Way, the highly penetrating radiation must still be about as plentiful as it is at the earth's surface, but starlight is far less plentiful so that, on taking an average through space as a whole, this highly penetrating radiation is probably the commonest kind of radiation. If we are right as

To its origin and nature, its total amount requires us to suppose that the transformation of matter into radiation is proceeding vigorously throughout the universe. Not only so, but it is extremely difficult to imagine any other origin for the radiation which would be consistent with its reaching the earth in such profusion.

If we accept the astronomical evidence of the ages of the stars and the physical evidence of highly-penetrating radiation as jointly establishing that matter is really being annihilated, or rather transformed into radiation, then this radiation becomes one of the fundamental processes of the Universe. The conservation of matter disappears entirely from science, while the conservation of mass-energy becomes identical. Thus the three major conservation laws, those of the conservation of matter, mass and energy reduce to one. One single fundamental entity which may take many forms, matter and radiation in particular, is conserved through all changes; the sum total of this entity forms the whole activity of the Universe, which does not change its total quantity. But it continually changes its quality, and this change of quality appears to be the main operation going on in the Universe which forms our material home. The whole of the available evidence seems to me to indicate that the change is, with possible insignificant exceptions, for ever in the same direction — for ever solid matter melts into insubstantial radiation for ever the tangible changes into the intangible. —

— Some scientists maintain that somewhere out in the remote depths of space, the radiation set free by this process may be reconsolidating itself again into matter. A new heaven and a new Earth may, they say, at present be in process of being built, not out of ashes of the old, but out of

the radiation set free by the combustion of the old. In this way they advocate what may be described as a cyclic universe; while it dies in one place the products of its death are busy laying the foundations of new life in others.

- Prof. Millikan in particular considers that the cosmic radiation may originate in the process of building up heavy atoms out of simpler light atoms, e.

~~In the~~ F. We saw how the wave-mechanics reduced the whole Universe to systems of waves. Electrons and protons consisted of waves of one kind; radiation of waves of a different kind. The discussion of the present chapter has suggested that matter and radiation may not constitute two distinct and mutually interchangeable forms of waves. The two may be interchangeable, one passing into the other as the chrysalis passes into the butterfly — to which some scientists would think it necessary to add "and as we can imagine the butterfly passes back into the chrysalis." This does not mean that matter and radiation are the same thing —

вечно непрекращающееся движение, называется Великим Дыханием и является непрестанным движением Вселенной в смысле беспредельного, вечно-сущего Пространства. То, что лишено движения не может быть бюрократическим. Но фактически и в действительности нет ничего абсолютно неподвижного во Вселенской Душе.

Лейкипп за 5 веков до Р.Х. утверждал, что пространство от Вечности наполнено атомами, побуждаемыми непрестанным движением, которое по истечении соответств. времени, по мере их скопления, порождало вращательное движение, производя в силу взаимного столкновения побочное движение — Эпикур и лукреция учили той же доктрине, добавляя к побочному движению атомов идею сознания, что есть оккультное учение.

Сознавала Сокрытое Божество признавалось и рассматривалось в его философском аспекте Всемирного Движения, треста творческого Дыхания в Природе — Оккультизм суммирует 3 данных Сущее так. Божество есть сокровенный, грядой (или Движущийся) Огонь, вечные свидетели этому невидимому Присутствию — Свет, Тепло и Влага — эта Троица вмещает в себе все и является причиной всех феноменов в Природе — Иначе Космическое Движение вечно и непрерывно — Космическое Движение видимое или то, кот. подлежит познаванию конечно и периодично. Как вечная отвлеченность оно есть Вечно Сущее, как проявление оно конечно, как в грядущем, так и в прошлом, будучи Алфой и Омегой

Пространство — Зародыш и Корни — Движение

(в Абсолютности)

Единое Принцип в его двух аспектах Парабрахмана и Мулаграфии не имеет пола неограничен и вечен. В периодичности Манвантри проявлены Едино, Двуполо и Пуделью

Пространство называется Матерью до его космической деятельности и Отцом и Матерью при первой стадии Грибурдия

В Каббале это тоже Отец Мать-Сын —

Атма-Буддхи-Манас (Дух-душа-Разум) являются Абсолютным Принципом Вселенной Проявленной — Триада разделяющаяся на семь Коем и семь челов. принципов — В закабале Каббалы она является Троицей, а среди их оккульт. двуполым человеком Иах-Хавах —

Аметы и философы В и З. заставляют синтезируют свою предначальную Троицу Единую Божественную абстрактную Achuyta — имя Вишну, не разрушимый —

Высшее Божество в оккультизме является абстрактный △ у ортодокс. Кубом неверным

Брахман Хамза и А-Хамза

Брахма создатель есть истинно Калахамза —

Все Единое — Все во всем —

Единая жизнь, вечная и невидимая и вездесущая без начала и конца но периодичная в своих регулярных проявлениях, между которыми царствует мрак тайны Не-Бытия; несознательное, вместе с тем Абсолютное Сознание, непостижимая, тем не менее, единая самосущая Реальность, Хаос для чувств, Космос для разума. Все единое абсолютное сволство

Единая Реальность не двойственно аспект в обуславл. Вселенной

II Вечность Вселенной в целом, как беспредельный план — периодически — достающие бесчисленных миров, беспрестанно проявляющихся и исчезающих — — Появление и исчезновение миров подобно правильному возвращению прилива и отлива

Закон периодичности — закон всемирный,

III — Основная тождественность всех душ с Вселенной Душой, посредством сил ее аспекта Невеликого Карма — и обязательное странствование для Кармы Души через цикл Воплощений или Необходимости — согласно закону циклов и Кармы — Чистая Духовная Божественная Душа (Будды) Компетентность независимого сознательного существования предстоит сверх, отличаясь от чистой Сущн. Вселенн. в принципе или правильно Души — (а) не пройдет через начальную фазу феноменальных миров этой Ланвантары — (в) и не обретет индивидуальности, сначала в силу врожденного иммунитета, а затем посредством личных самопроизвольных усилий, контролируемых из Кармы, поднимаясь таким образом через все степени разума от низшего до высшего Манаса от манерам, растения и до высшего Архангела — (Дхиан Будды) —

Брат мой пребывает в Кармы атоме Вселенной

Шесть принципов в Природе — дифф. аспекты, Сетевого Едино

есть динамическая энергия Космической Анелеосновы — Он разумный посредник, руководящая сила всех проявлений, Божественная мысль, передаваемая и проявляемая Дх. Коганами Строителями видимого мира —

Так от Духа или Космической Анеле-основы происходит наше сознание — от Косм. Субстанции же способны в которых сознание это индивидуализируется и достигает до самосознания — или разумным могущего сознания — Фохат в его различных проявлениях является таинственным звеном между Разумом и Материей, приводящим принципом электризующим каждый атом к жизни —

1) Абсолютность — Парабрахман Веданты или Единая Реальность Сат — Абсолютное Бытие и Не-Бытие одновременно

2) Первый Логос; безличный и в философии Логос Неизвестный — Это есть первопричина, "Бессознательное", евр. зантелитов

3) Второй Логос — Дух = Материя, жизнь — Всемирный Дух Пурина и Пракрити —

4) Третий Логос; Космическая Анеле-основа — Анхат — Разум Космическая Всемирная Душа — Косм. Нумен. Материя основа разумных проявлений Природы и в Природе, также называемый Анхатуддин

Дхиан — Коганы — Архангелы — Серафимы —

Дух (или сознание) и материя. Должны быть рассматриваемы не как независимые реальности, но как два символа или аспекта Абсолюта Парабрахмана — основы бытия

Великое Дыхание принимает характер Предкосмического Анала основы — это есть ponts et origo силы, так же как и всего индивидуального сознания и разума, с другой стороны — Предкосмическая корень субстанция (Мулаграбрити) является тем аспектом Абсолюта, который лежит в основании всех объективных планов Природы. Как Предкосмическая Анала основа есть корень каждого индивидуального сознания, так Пред-космическая субстанция является субстратумом материи в различных стадиях ее дифференциации.

Противоположение этих двух аспектов Абсолюта необходимо для существования Проявленной Вселенной —

Независимо от Косм. субстанции, Космич. Анала — основа не могла бы проявиться, как индивидуальное сознание — сознание развивается только через проводник материи. Физическое основание необходимо для содействия Космического Разума Дух и Материя — аспекты Единства —

Проявленная Вселенная имеет то что связывает Дух с Матерью. Это нечто неизвестное есть фохат — мост посредством кот. идеи существ. в Божеств. Анала запечатлеваются на Космической субстанции, как Законы Природы — фохат

1) Вездесущий Вечный Бесуд. Непреложный принцип — Вне постижимости мысли — "Немыслим и Несказуем" по словам Мандука. Единая Абсолютная Действительность, кот. предшествует всему проявленному — Безкорный Корень всего что было есть или будет — она лишена всяких аттрибутов и не имеет отношения к проявленному конечному существу — Это скорее Тайнность чем Бытие — Сат — (санскрит) и превышает всякое мышление Бытие под двумя аспектами — с одн. стороны Абсолютное Абстрактное Пространство, представляющее чистую суб'ективность, то единственное что никакой человеческий ум не может из'ять из своего миропонимания, ни представить его само по себе; с др. стороны, — Абсолютн. Абстр. Движение, представляющее Безусловное Сознание — Сознание не мыслимо отдельно от понятия изменения, потому Движение является лучшим символом для этого процесса изменения и его главнейшим признаком — Это аспект Единой Реальности символизируется термином Великое Дыхание — —

Основая Аксиома Тайной Доктрины — Единое Абсолютное Бытие, символизированное конечн. разумом, как теологическая Троица.

Безличная Реальность, всенаслаждающая Космос, есть чистый нумен мысли. Парабрахман, Единая Реальность, Абсолют — есть Область Абсолютного Сознания — Та сущность кот. вне всякого отношения к условному существованию — условный символ ее сознательное существование. Но как только мы отводим мысленно от этого Абс. Отрицания получаем двойственность в противоположении Духа (или сознания) и Материи — к Суб'екте и Об'екте —

Оккультный рассматривает — Ади-Шакти — Непосредственную эманацию Мулапракрити, вечного Корня "Того" и женский аспект Творческой Причины Трояли в ее образе Акаши-Мировой Души — Как майно с философской точки зрения — но это воззрение не мешает ему верить в ее существование на все время ее проявления — на всю Манвантару а также и в применении Акаши, излучения Мулапракрити в практическом целях — ибо эта Мировая Душа связана со всеми природными феноменами известными и неизвестными нашей науке.

Не Единый, невидимый, вечно-сущий Бог в природе или же природа in abscondito отрешены, но лишь Бог человеческой догмы и его очеловеченное "слово". Человек в своем бесконечном самомнении и по врожденной гордости и тщеславию изваял Его своей Святотатственной рукой из материала, который он нашел в своем ограниченном мире и навязал его своим собратьям, как непосредственное откровение из единого сократого Пространства —

—

Единый Элемент не Эфир, ни даже Акаша, но Источник

Акаша (удобнейшим аспектом которой явл. Эфир) — Детей Всемирной Космической Принципы — Кот. соответств. и от кот. происходит человеческий Манас — Космически есть свидетельство холодной эмоциональной Манаса, творчества в своей физической природе и соответственно в ее удобнейших ~~[illegible]~~ аспектах и неизменно в своих внешних принципах — Отвергнутые условия она называется Суб-Корнем — в соединении с лученосным теплом она называет "мутные мира к ризни". Все высшие "Аспекты" она есть Всемирная Душа — в низших — она Разрушитель —

фохат" таинственное звено между Умом и Материей" (Б. Дикиш. I - 44.) "Дух Электричества" (idem 163) "Мировая разумная Сила и ~~Сущность~~ сетчатка жизни (idem, 109, 131-2, 134, 136, 167-225, 236, 570, 735 и т. п.) и его "Семь Сыновей, кот. в то же время и его братья" - (Ж. Д. III - 507) семь форм (некоторые из них все еще неизвестны нам) этого — "таинственного нечто, называемого Мировым Вселенским Электричеством или Жизненным Флюидом, кот. на разум. плане является лишь материальным проявлением какого-то разумного нумена или определенной индивидуальности в Божественной Иерархии Вселенной, и в Рост. Откровенности настаивают что Электричество есть Сущность (Ж. Д. I - 105).

Электричество есть "просто материя и вовсе никакой то особый флюид" (там же 554), но конечно не материя в одном из состояний известных науке - плотн. газов. и флюидическом. (563) — именно материя в сверх-чувственном состоянии, кот. мож. быть видимо Адептом (561) Электричество есть следствие, а не причина. Но нумены его является Сознательная Причина - (там же 563).

— Надо бы должно было признать новое состояние материи — "материи лучистой" на обсуждение выше газа; но теперь проф. Баскервиль уже говорит о "пятом состоянии материи" "замороженном эфире" —

понять жизнь и логики их философии. — Буддисты утверждают
что нет Творца, но лишь бесконечность творческих сил, образующих
коллективно единую вечную сущность, естество которой неисповедимо
потому не может быть предметом умозрительных обсуждений
для истинного философа — Сократ неизменно отказывался обсуж-
дать тайну Вировой сущности —
Выдыхание непознаваемой сущности" рождает миры, а вдыхание
заставляет его исчезать —
Парабрахман не "Бог" — ибо он не есть личный Бог — Он есть
То, что есть высочайшее и невысочайшее. Он высочайший как причина
но не как следствие — Парабрахман — бесчувственное Космическое Пространство
Брахман (непроявленно) Единое истинное существование — Он
не может быть познающим ибо То не может иметь объекта для познава-
ния — Естество Огня — это есть Дух Огня, но не сам Огонь
Парабрахман, вкратце, есть коллективная совокупность Космоса в своей
бесчувственности и вечности — "То и Это" к которому не могут быть
приложимы распределение агрегатов".
Упанишады как и Т. Доктр утверждают, что "Это" не может создавать
они не отрицают коллективную совокупность создателей, они просто
отказываются от логично применения "создания". — Бесконечному принципу
Парабрахман для них чуждо. будучи абсолютно причиной безусловно
Мукша — Парабрахман будучи Высочайшим Всем вечно невидимым
Духом и Душею Природы неизменным и вечным не может иметь антрибутов
Тетлан абсолютно исключает всякую возможность мысли о конечном
и условном в связи с ним

Водород - Кислород и Азот - Перворожденная Триада —
Для оккультной науки сила и материя суть лишь две стороны одной и той же субстанции —
Творческий Источник Божественного Разума "сокрытый покровом плотной Тьмы, создал зеркала атомов мира и отбросил отображение своего собственного Лика в каждом атоме."
Божество есть сокровенный живой Огонь, и вечные свидетели этому невидимому Присутствию — Свет Тепло и Влага.
Единственный атрибут Великой Самосущей Реальности есть вечно непрекращающееся Движение, называемое "Великим Дыханием и является непрестанным Движением Вселенной, вечнодвижущей Пронзительства. То, что лишено движения не может быть Божественным по фактически и в действительности нет ничего абсолютно неподвижного во Вселенской Душе —
Теперь по отношению к идеальному Космосу можем мы сказать — Не имело начала и не будет иметь конца —
Эзотерическая доктрина гласит Буддизму и Гуманизму и даже Каббале учит, что единая, бесконечная и непознаваемая Сущность существует от Вечности являясь пассивной лишь активной в регулярной и гармонической последовательности. Свабхавики или философы древнейшей школы Буддизма допускают умозрение лишь деятельного состояния этого "Естества" кот. они называют "Свабхавой" и считают безрассудным обсуждение отвлеченной и "непознаваемой" Лоцы в ее пассивном состоянии. Отсюда и прозвище атеистов данное им Ориговами и совр. учеными, об каком из них не может