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**THE DIVINE WISDOM
BEHIND
CREATION OF "EVERYTHING" IN
"PAIRS"**

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The Veracity of Quranic injunctions
Corroborated thru Sciences
of
Physics and Biology

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Thus spake our Lord, the Creator, in His final Book of Guidance (Al-Quran):-

(1) **49/51**: وَمِنْ كُلِّ شَيْءٍ خَلَقْنَا زَوْجَيْنِ لَعَلَّكُمْ تَذَكَّرُونَ ﴿٣٩﴾

And in "EVERYTHING" have We created "PAIRS", so that you may keep it in mind in your deliberations.

(2) **45/53** وَأَنَّهُ خَلَقَ الزَّوْجَيْنِ الذَّكَرَ وَالْأُنثَىٰ

And HE is the One who has created "PAIRS" consisting of the masculine and the feminine.

(3) **11/42** فَاطْرُ السَّمَاوَاتِ وَالْأَرْضِ ۖ جَعَلَ لَكُمْ مِّنْ أَنفُسِكُمْ أَزْوَاجًا وَمِنَ الْأَنْعَامِ أَزْوَاجًا ۗ

Creator of the Earth and the heavens, WHO has made for your benefit PAIRS out of your selves, and PAIRS among animals.

(4) **12/43**: وَالَّذِي خَلَقَ الْأَزْوَاجَ كُلَّهَا وَجَعَلَ لَكُمْ مِّنَ الْفُلْكِ وَالْأَنْعَامِ مَا تَرْكَبُونَ

And HE is the one WHO created PAIRS of "everything".....

(5) **36/36**: سُبْحَانَ الَّذِي خَلَقَ الْأَزْوَاجَ كُلَّهَا مِمَّا تُنْبِتُ الْأَرْضُ وَمِنْ أَنفُسِهِمْ وَمِمَّا لَا يَعْلَمُونَ ﴿٣٦﴾

Glorious is HE Who has created PAIRS of all that the Earth grows, and from their own beings, and "from those things" too of which they do not know about.

Hence,

What is the mystery or the philosophy shrouded in the term "PAIRS" as used emphatically, repeatedly and most meaningfully by the Creator???

What is the nature and the composition of these PAIRS? Are they two parts of ONE COMPLETE WHOLE, or is each part a complete individual SELF from within?

What purpose the division in PAIRS of "everything created" actually serves? Is it meant just to procreate and thus preserve the continuity of species?

Or, Does it also serve a much more profound purpose than procreation?

How does the "whole process of creation" manifest the formation of PAIRS?

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The Divine injunctions above, from Quran, very elaborately stipulate formation of PAIRS in the whole process of creation. We just pass by these parts of Quranic text throwing a cursory glance on its words and move forward without realizing the most important scientific as well as philosophic reality being disseminated by our Exalted Creator.

Did we ever want to know the wisdom and the purpose behind the philosophy of creating "everything" in Pairs? Or have we never thought it worth paying a careful attention? Nevertheless, every single word in divine scriptures means a wealth of knowledge which spurs the evolution of human intelligence.

Let us reveal the results of a thorough research conducted in this fascinating sphere of knowledge, and prepare ourselves for another journey of exploration and discovery. In English, this time!

The trauma of modern secularism and the psychological assault of the aggressive disdain of divine scriptures have now been beautifully and most rationally countered and repudiated in the most common and comprehensive scientific jargon of our time.

At a time when modernity is demolishing old truths and leaving crucial questions unanswered, there is a

yearning for absolute certainty concerning many important issues directly related with our daily lives.

We do have cogent reasons to believe that whatever The Creator proclaims in His Book is nothing but veritable truth, provided that His word is interpreted in a most rational way, giving full regard to its highly literary metaphorical and idiomatic style of narration. Divine Scriptures are always narrated in metaphors but most of their content is interpreted or translated in a literal manner. Any one with a scholarly or academic mind would agree that this mode of defining the Scriptures alters their true face and essence in a drastic way.

Let us therefore start with a very short but a purely academic journey of exploration and try to dig out a few of the countless mysteries kept dormant by frigid minds over the centuries.

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The Wisdom behind ever-present PAIRS

In the case of our Universe, the first object of which we can have any knowledge, with the help of our senses, that came into existence through the creative activity of Consciousness was,,,,, the Cosmic light,,,,, which extends over and covers the formation of all the celestial systems of the Universe. Its source was the particle called Photon, the first ever known particle that came into existence with the great creative urge or desire that flowed as a great impetus or spiritual 'charge' of attraction.

This spiritual charge with its inherent powerful motion created the external world in the shape of cosmic rays that illuminated the space. The photon possesses energy and momentum. If an attempt is made to stop the photon, it disintegrates and an electron and positron PAIR is created. Positron is a positive electron. The phenomenon is known as PAIR PRODUCTION and the process is called the materialisation of energy.

Since the reality of Universe is one, therefore, the reality behind the creation is also one. The creation always lives in units. Keeping in view this fundamental reality of the Universe, we can positively say that the light travels or moves in the symbol of photon which lives as a unit. Our purpose here is not to discuss the subject of physics. However, the fundamental laws of creation may help us to

understand the dual property of particles which are created in PAIRS.

The Cosmic light seems to have changed into packets of waves of positive and negative charges known as electrons and protons. In the beginning these charged particles were in a chaotic state and took the form of a huge cloud or nebula. This mighty nebula split up in the course of rotation into a number of nebulae. Each nebula broke up again into a group of stars or a stellar system – one of the stellar systems which came into existence as a result of the splitting up of the galactic nebula contains the sun around which revolves our earth. During this period the charged matter continued to combine into atoms of various complexity. The simplest atom is that of hydrogen which contains one electron and one proton.

Thus basically two forms of attraction which we call negative and positive energy are found throughout the Universe. The atoms themselves are nothing but electric charges or charges of attraction. The negative charge of electricity (not the charged matter) revolving round the positive charge acquires a material form but in reality it is nothing but charge of attraction. Attraction means the search for completeness.

The two forms of attraction, therefore, show that they belong to one and the same family and basically they represent one charge of attraction which has artificially divided into two charges in such a way that each unit of charge is incomplete without the other. Nevertheless each charge lives as a single complete unit. This artificial division is similar to the one which is found in higher stages of Life, that is, at the plant and animal stages where life, while existing as a unit, artificially divides itself into two attractions of sexes.

The universal phenomenon of artificial division into PAIRS according to the conscious stage or level of creation reveals that at each creative stage the attributes of the Creator which He wants to manifest appear in a unit value. Simultaneously, however, on its appearance, this unit splits up into two units from within. The reason for artificial division of life into PAIRS is apparent and embodies profound wisdom. Since life cannot directly comprehend its Creator because of its low conscious level, it splits up its values through artificial division and then satisfies its love for the Creator through loving and appreciating its values from within. In other words, at each creative stage, life which appears as a creative "art" of the Creator, artificially divides itself to satisfy its unconscious natural love for the Creator by dividing and loving its own qualities which in a way belong to the Creator.

The relation between the Creator and His creation is based on inherently strong spiritual love and attraction. Therefore, the universe reveals a unique story of love and beauty. The Creator exhibits Himself in His attributes and loves them as His Ideal. He then manifests His Ideal, step by step, through the creative process.

On the other hand, as an inevitable inverse reaction, the inherent love for the Creator continues to put greater unconscious pressure on the creation to seek and love its Creator. However, the Ideal being in the process of creation, it cannot comprehend the Creator at its low conscious level. Therefore, the only way to satisfy its urge of love for the Creator is to seek the Creator from within, by an instinctive division of its own qualities and attributes into two units of attraction in the shape of a PAIR of opposite 'charges'.

Loving its own beauty is in a way loving the Creator because the beauty and charm manifested in creation belongs to the Creator only. The process of division referred to above can

be perceived throughout the Universe. For example, the physical body of man and woman belongs to the animal stage and, therefore, its division in man and woman is similar to the division we find at the animal stage. At the physical plane of life, man witnesses his own beauty and charm by dividing himself in PAIRS in such a way that each of them while maintaining his or her unique personality remains separate from each other.

This seems strange because at one and the same plane of consciousness it is not possible to live as a complete whole and at the same time accept its division into PAIRS. This, however, is a fact which we not only witness at the human stage of creation but which is perceived in all the creative stages of the universe preceding human stage.

At the human stage, woman adopted tender and delicate qualities which reveal charm and attraction for man. As against this, she only kept a minimal reflection of qualities like courage and bravery which show physical strength and stamina, the other attributes of beauty, and which are found in man. It is because of these delicate qualities of beauty that a woman appears charming and attractive to man. Her soft and proportionate physical structure, clean and clear facial features, sweet and attractive voice, delicious and delightful manners, charm and attract man.

Man has, on the other hand, developed splendid qualities of beauty such as bravery, courage, boldness etc. which show dignity and pomp and only kept a mere reflection of the tender side of beauty as displayed by woman. That is why man is hardworking, has a great patience and possesses stronger physique. His dominating voice and forceful expressions reveal valour, pomp and dignity – the other attributes of beauty.

Just as on the qualitative plane of beauty, the man and the woman are incomplete without each other, so they are incomplete on the physical plane of beauty. The physical form of man and woman is complementary. The deficiency in one is compensated by the deficiency of the other.

The division in man and woman at the physical plane of human stage is artificial. Otherwise each man and woman is complete in himself as a single unit, that is, the qualities of both man and woman are present in each person. Man is, therefore, both a man and a woman and similarly the woman is both a woman and a man too. The only difference is that while the woman does not manifest all the attributes of man yet potentially she has reflection of all those qualities in her. Similarly although man does not display the qualities of a woman yet potentially he has reflection of all those qualities in him.

Had there been no reflection in one of other's qualities, neither man nor woman could ever have loved or attracted each other. The reflection of qualities though very much potential in each person, yet it finds a negative form, that is, it remains only in unconscious state which gives strong feeling of incompleteness of each other. In other words, whatever qualities are positive in one, the same appear in a negative form, or unconscious state, in the other. Thus man and woman both remain artificially incomplete without each other. Unless both of them physically and qualitatively come near to each other in union as a single person, new life cannot come into being.

It may be explained here that spiritual and physical union of both the sexes are two different realities. In spiritual union each self finds the bliss of a complete spiritual whole. As spiritual attraction is the main force of life, therefore, the real happiness or bliss can be found in the spiritual union only. This spiritual union, however, later makes way for the

physical union and the purpose of physical union is procreation of life at the material stages of creation through sexual union for which nature has provided physical pleasure.

It is very pertinent to mention here that since the body structures (physiques) of both man and woman are complementary, therefore, it is not the body that creates life; it is the LIFE which creates or moulds the physical structure according to the conscious values that life wants to satisfy. This should serve as food for thought to those who believe that life does not have any aim or purpose and that it appeared by sheer chance of mixing of a few substances.

Spiritual and physical union occurs at the animal stage also where male and female at first are attracted spiritually by colour, songs and plumage etc., and then this spiritual love paves way for physical union, the main purpose of which is to continue the process of life. However, spiritual love in animals is indirect and unconscious because upto the animal stage, life is not free or self-conscious. As a substitute for spiritual bliss, an animal gets sensuous pleasure as reward through physical union of bodies.

This artificial division into PAIRS did not only exist at the animal stage of creation, but it was present in the very initial stage of creation when consciousness or life was insignificant and as such, was not directly aware of its Creator to whom it actually belonged. For example, at the very initial stage of the creation of the Universe even an atom, while living as a complete unit, had divided itself from within into a PAIR of two charges of attraction.

Then at the physical stage of earth, the earth divided itself in opposite poles of attraction in the shape of North and South Poles. At the animal stage, life started as a single unit in amoeba and, as it developed, it split up into two whole units of life. Later, the animal life permanently

divided itself into two charges of attraction in the shape of male and female units. On completion of the Animal stage, when life started at the human stage, it became its own self, that is, it became aware of its Creator. With this feeling of awareness, the secrets of spiritual love dawned on it.

When we look at the various stages of the universe and find how at each creative stage the love of the Creator was inherent in the creation and how the creation at these stages was satisfying its strong urge of love for the Creator by dividing itself from within into two units and yet maintaining its complete individuality, we are struck with wonder.

We have compared the division of man and woman at the human stage with that of the male and female at the animal stage or, for that matter, with the Pairs created in different stages of the Universe. However, man and woman do not live in their material body, although they remain attached with the animal stage. We shall discuss this in detail later when writing on this interesting subject. Right now, it may be understood that man lives at the higher and separate stage of self-consciousness in its mental body which is not material. At the self-conscious stage of man, the human self or soul is the supreme manifestation of the Creator which lives as His great art. Man at his spiritual level seeks and loves his Creator from within his soul, which being the Ideal of the Creator, reflects the feeling and love for the Creator. Human soul, therefore, remains potentially charged and divided from within as a seeker and a sought, as a lover and a beloved.

Before we wind up our discussion, we would like to reiterate some of the points :-

1. The fundamental principle of division in Life in PAIRS shows that from an atom to the self-conscious man, the

basic urge of life is spiritual in nature. It further suggests that since the basic urge of life is the same throughout, therefore, despite the creation of Life in different stages of the Universe, it lives as a continuous whole.

2. The biologists say that Life comes from Life only. According to them life started from the vegetable stage. We, however, believe that even every particle of the Universe is living, although life at the initial stage of creation existed at a very insignificant level of consciousness. Since the Life has been created in different stages and the conscious values of each stage are different, therefore, the mode of creation of life was different according to the conscious level of each stage.

3. Biologists explain the procreation of Life as a mechanical process. For them the division in PAIRS has no purpose except procreation of life through sex. We agree that life procreates through sexual act but the fundamental question is why life has divided itself into Pairs of two sexes. There must be some strong urge behind division in sex. This urge to our mind is spiritual love which we may call as the life force. The instinct of sex derives an influx of vitality from the urge of spiritual love which seeks beauty and is, therefore, too ready to flow into the channel of the sex instinct (which is fashioned out of the urge for beauty). The very first joy of love which a man or a woman feels for his or her mate is not sexual in character. It is spiritual as can be understood from the nature of the pleasure attending it, which is akin to the pleasure we derive from the contemplation of a beautiful work of art.

The pleasure derived from sex gratification is of a different quality. The fact that life comes from life only from its own kind and conscious level shows that it is the union of spiritual love and not the mere sexual act. The spiritual love is present in all the creative stages of Life.

4. The marvelous division of qualities in both the sexes, particularly their mode of division on Hide-and-Seek basis, could not be developed without the genuine urge of Life to witness its beauty from within. If the purpose of this division was not to satisfy its inherent love for the Creator from within, life would not have accepted division of its qualities at all because life is a complete whole.

I would like to mention here that most of the thinkers took the negative and positive charges of atom as opposing in character. From this wrong assessment they concluded that the whole structure of the universe rests on opposing forces which remain entangled with each other. Yet the others tried to explain these charges as thesis and anti-thesis, that is, at first certain values appear as a single unit and then out of this unit, anti or hostile values develop and then with the interaction of these opposite values, again one unit value emerges. Out of this unit value again anti values are born and thus through this process, evolution continues to proceed from one value to the other.

According to this hypothesis, there is no plan or creative urge behind the Universe. Also it gives the impression that the property of negative and positive charges represents opposition.

According to scientific research in the light of Quranic injunctions, these charges are not opposite in character, but belong to one and the same kind and, while living in separation, have great attraction for each other. This we see in the later stages of life where these charges emerge in the division of male and female. So from our point of view this division in PAIRS has nothing to do with thesis or anti-thesis hypothesis. Life has throughout its creation maintained this division into PAIRS and through this division life has continued to develop according to a set plan. Had

these charges been opposite in character, life would never have developed and, for that matter, male and female would never have found mutual attraction.

Therefore, we must take these PAIRS as carved out of the spiritual attraction and not simply the blind electro-magnetic forces as the materialists would make us believe. It is strange that while such people indulge in loving and chasing each other in their capacity as men and women, they have never appreciated the scientific reality in their own division into PAIRS of sexes.