

Secrets of
UNIVERSE
Between Science and Quran
"New Scientific Miracles"



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In the name of God, Most Gracious, Most Merciful

And who is fairer in speech than he who calls to Allah, and does righteousness, and says, “Surely I (myself) am one of the Muslims”? (i.e., those who surrender (to Allah)

Surat Fussilat (Expounded) Verse.No.33

Introduction

Thanks to Allah who has favored us with the Qur'an and made it a light for us the darks of life. Prayers and a lot of peace are from Allah upon this illiterate prophet for whom the Qur'an was his moral, leader, remedy and light of heart, and upon his family and companions.

It is the best minute that the believer lives when he takes from science a way to the faith in Allah (the Almighty) and the certainty of the greatness of his book and its eternal miracles. The ample scientific and universal facts, that the Qur'an is flowing with, are nothing but a means has been prepared by Allah (TWT) for every believer so that his faith in This Ever-Magnificent Creator will increase. It is also considered a means for the disbeliever to see the light of faith and Qur'an and the truth of Islam-message.

In this scientific research, we live with a new sign and amazing miracle and established truths that the Qur'an has spoken about fourteen centuries ago. Nowadays, the western scientists have come in the twenty –first century to repeat those facts verbatim.

Thus we should not be surprised when we know that the scientists have already started to return back to the use of the same qura'nic expression. This speech has neither exaggeration nor deceit; on the contrary it is a truthful fact that proves - for every one who calls that the Qur'an has not any scientific nor universal miracles - that although the Qur'an is a book descended as guidance and legislation, it is a science book. Therefore, each scientist finds in it a miracle that is suitable for his scientific specialization.

In this series of qur'anic scientific research we will live through a fiducial journey in the zone of the qur'anic verses. We will know how does science coincides with the holy book descended by Allah (Exalted be He). Moreover, we see that the Qur'an exceeds science because the Qur'an is the book of Allah and his everlasting miracle.



We may be amazed when we knew that the Holy Qur'an has mentioned all these facts through an accurate, obvious, brief and miraculous description. The Truth (Blessed and Exalted be He) says about the sky:

Allah is The (One) Who made for you the earth a reposing and the heaven for an edifice (Literally: a building). And He fashioned you, and made fair your fashioning, and provided you with the good things. That is Allah your Lord; so Supremely Blessed is Allah, The Lord of the worlds. Surat Ghafir (The Forgiver) verse no.64

Through the scientific universal facts of this research, we sail in some verses that spoke about the building of sky. Recently, science came to assure that the whole universe is a perfect building that has neither vacuity nor confusion or disorder.

Scientists confirm the richness that the universe shows in its perfect building. They also assure their recognition of the universal cosmic web as a perfectly and innovatively woven cosmic web. In addition, they saw the stars and galaxies the same as the pearls that decorate the string.

This great verse assures that the sky is a building. We will see this in detail in the coming paragraphs of this book.

Concerning the universal cosmic web has been mentioned by the Qur'an as Allah (Exalted be He) says while swearing by the sky:

[And \(by\) the heaven comprising interwoven tracks Surat Ath-Thariyat \(The Winnowers\) verse no. 7](#)

Thus the scientists have managed very recently to see the universe through magnifying measures and it appeared exactly as a tightly-woven cosmic web. Thus we find that the most accurate description for the scenery that the scientists see recently is the holy verse: "[And \(by\) the heaven comprising interwoven tracks](#)". Blessed is Allah, the Creator of this universe and the Creator of this interwoven cosmic web.

Moreover, we will see the qur'anic description of the universal smoke in one of the universe building- stages. The scientists have proven- using the decisive evidence and the laboratory analysis for some clouds gas atoms taken from the outer space- that the most accurate description for those atoms is the word "smoke". Here, the greatness of the Holy Qur'an -that precedes the scientists in the usage of this noun –appears in Allah (the Exalted) saying:

[Thereafter He leveled Himself \(How He did so is beyond human understanding\) to the heaven \(while\) it was smoke, then said to it and to the earth, "Come up \(you two\) willingly \(Or: in obedience\) or unwillingly!" They \(both\) said, "We come up willingly." Surat Fussilat \(Expounded\) verse no.11](#)

We have two miracles in this verse: the first one is the qur'anic speech about the smoke in one of the developmental stages of the universe building. This is what is assured nowadays by the scientists. The second miracle is the qur'anic speech about the sky sound during that stage, which is coinciding with what the scientists have recently discovered i.e. the universe in its beginning after the great explosion has transmitted sound waves.

The existence of those scientific and newly discovered facts -in a book descended fourteen centuries ago- is a material evidence that the Qur'an is the speech of Allah (Exalted is He). Also, it is evidence that the Qur'an is a book that is suitable for every time and every place. Most of the suspicious about the book of Allah (Exalted is He) are nowadays claiming that the Qur'an is not suitable for our time under the pretense that the verses, which spoke about the universal phenomena, are not correct from the scientific viewpoint.

Therefore this research is considered a step on the road of correcting their view. The facts, which we will see and we will depend in their explanation on their scientists' statements in NASA space agency, are considered the best proof on the perfect coincidence between what the scientists have reached today and what has been mentioned in the book of Allah (the Almighty) hundreds of years ago.

I hope that this qur'anic scientific series be a means for the believer to remember the greatness of the book of his Lord (Glorified and Exalted is He) and a means to guide the disbeliever in order to know that the Qur'an is the truth. Allah (Exalted is He) says:

And that the ones who were brought knowledge may know that it is the Truth from your Lord, (and) so they believe in it; then their hearts be venerating to Him; and surely Allah indeed guides the ones who have believed to a straight Path.
Surat Al-Hajj (The Pilgrimage) verse no.54

The Start of the Story

It is the best moments that the believer lives when he discovers a new miracle in the book of Allah (Exalted is He); it is the moment when he discovers a new understanding for a verse of Allah verses and when he remembers the saying of the Truth and the Almighty that says:

And say, "Praise be to Allah! He will soon show you His signs (and) then you will recognize them; and in no way is your Lord ever heedless of whatever you do."

Sûrat An-Naml (The Ant) verse no. 93

My story with this series of researches has started when I was stopped by some verses of the book of Allah (Exalted is He), for which I found neither logical nor scientific explanation. After a journey of investigation in the scientific websites and what are newly discovered in the sciences of astronomy, cosmic space and the universe, I got surprised that what the scientists are discovering today has been mentioned by the Qur'an with the highest degree of clarity, accuracy and clearness.

When the scientists started to discover the cosmos they called it "space" because they thought that the cosmos is filled with space. But when their recognition for the cosmos developed, they managed to see its building with amazing accuracy and saw a tightly and perfectly interwoven cosmic web, they started to use a new term i.e. "building".

They actually started to see a perfect geometric building as the galaxies and their troops are considered the building blocks and the basis of this building. These galaxies are co-operating with the cosmic clouds gas and the cosmic smoke to form a very perfect building.

Moreover, they started to speak about the geometry of the cosmos building and to use new terms that we are not familiar with such as "the cosmic bridges" and "the cosmic walls". They said that there is an unseen material that they called "the dark matter". They also said that this material fills the cosmos and controls

the distribution of the galaxies in it. This material forms the bridges that connect the galaxies to each other.

They started to use strange terms. In addition to that, the photos- that have been drawn by the super computer apparatus- show the cosmos in which the galaxies seem like the pearls that decorate the string. They discovered many things and they are still discovering.

Every day, we find that they inaugurate new investigations and spend billions of dollars on these discoveries. Furthermore, they assure those discoveries through thousands of scientific researches that we read in the scientific websites, magazines and newspapers.

Amazing Coincidence

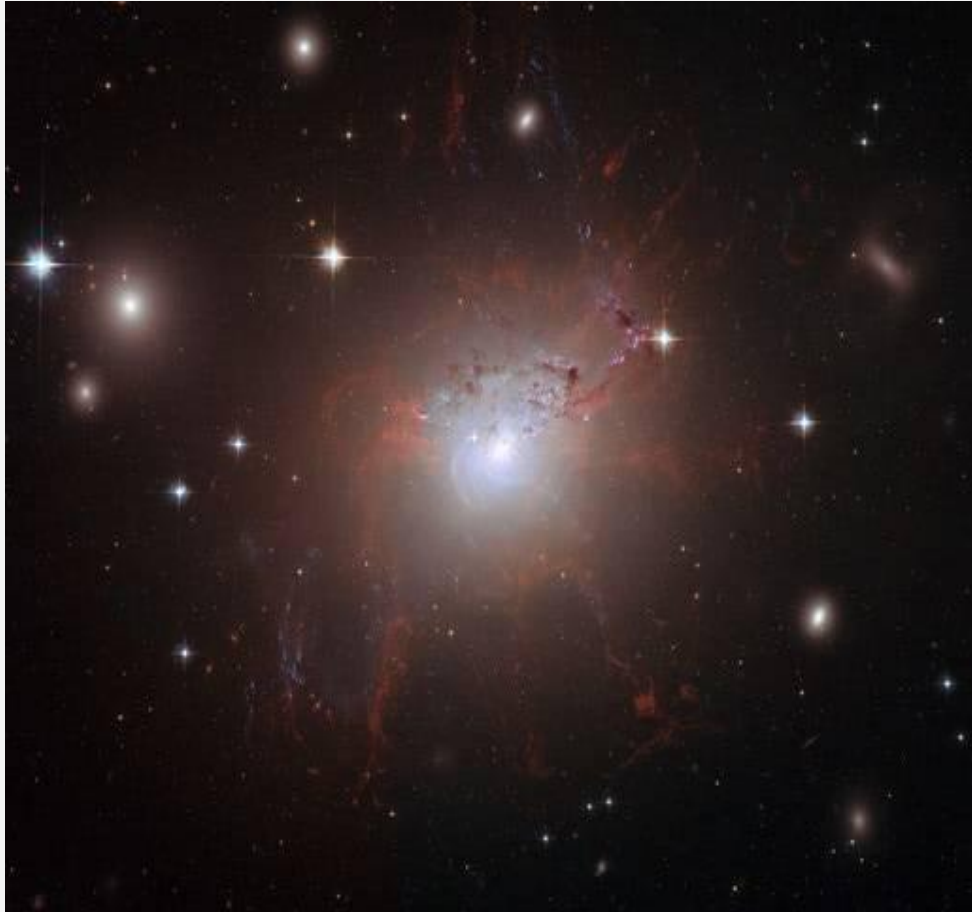
How numerous are the verses that stopped me for long and made me standing submissively in the mihrab (field) of their beauty and dignity, contemplating their accurate formation and perfect ness, marvelous style and charm, mediating on their indications and meanings and thinking in their oddities, sciences and miracles!

How do not I stand in this situation as I am before the best and most beautiful and marvelous book in any respect! This book that Allah (Exalted is He) has put His knowledge in as He says:

But Allah bears witness to what He has sent down to you. He has sent it down with His knowledge; and the Angels (also) bear witness; and Allah suffices as Ever-Witnessing. Surat An-Nisa (Women) verse no 166.



When we look at the sky through magnifying telescopes, we see perfect building of stars, gas, clouds gas and smoke. The stars appear in shining colors that decorate the sky. So contemplate the greatness of this cosmic building. Contemplate also how the Quran speaks about this building in the saying of Allah (Exalted is He): [Are you harder in creation than the heaven? He built it! He raised up its vault, then He molded it, Surat An-Naziaat \(The Pluckers\) verses no 27, 28.](#)



Contemplate dear reader the greatness of the cosmic building. There are millions of millions of stars, galaxies and cosmic smoke that fill the cosmos everywhere. Thus you do not find any space, gap or disturbance. Doesn't this indicate the greatness of the Creator of the universe (Exalted and Glorified is He)? Allah says:

Who created seven heavens as strata (i.e., layers, one over the other). In no way can you see in the creation of The All-Merciful any disparity; so return your gaze; (Literally: "your" beholding) do you see any rent? Thereafter return the gaze, again and again, (Literally: recurring twice) the gaze turns over to you spurned, and it (becomes) regretfully most weary. Surat Al-Mulk (The Kingdom) verses no.3-4

It is the knowledge of Allah Who knows the secrets of the universe and has put these secrets in his book and said about it:

Say, "He has sent it down, (He) who knows the secret in the heavens and the earth; surely He has been Ever-Forgiving, Ever-Merciful." Surat Al-Furqan (The Criterion) verse no.6

The very strange thing is that you find that the Holy Qur'an has spoken very accurately about the cosmic facts that we see today. The evidences that we will see in this research are considered a very strong proof for that.

We will put the statements -of the most important researchers and discoverers all over the world- verbatim and in their language that they publish their researches through and from their internet websites. Thus we enable every man to see and contemplate these statements directly. We will contemplate also the speech of the Truth and Almighty. We will compare and mediate without bearing upon the verses what they cannot bear of explanations and interpretations.

We will see the complete coincidence between what the science is discovering today and what has been spoken about by the Qur'an long centuries ago. But before the acknowledgement of these facts, we should stop to know one of the claimed objections that are directed for the scientific miracle of the Holy Qur'an and the purified prophetic Sunna.

Charge against Scientific Miracle

New articles have been recently issued as their writers are wondering: if these cosmic and scientific facts existed in the Qur'an 1400 years ago, then why were you waiting for the West scientists to discover them and you say that the Qur'an has preceded them in the speech about these facts? Moreover, you bear on the Qur'anic text what it cannot bear of interpretation and explanation?

The answer of these questions is found in the same verses that spoke about the coincidence between the science and the Qur'an. That is because these verses are basically directed for the disbelievers who do not believe in the Qur'an. Allah

(Exalted is He) has directed those verses towards them because they who will see the cosmic facts and they who will discover them.

Therefore, we find the divine eloquence addressing them while saying:

We will soon show them Our signs in the horizons and in themselves until it is evident to them that it is the Truth. And does it not suffice as to your Lord that He is The Ever-Present Witness over everything? Surat Fussilat (Expounded) verse no.53

This clear verse is addressing those who suspect the Qur'an. It says that Allah will guide them to see His signs and miracles to realize and know for certainty that the Qur'an is the truth and it is the book of Allah (Exalted is He). He is also addressing and calling them while saying:

Will they not then contemplate the Qur'an? And if it had been from (any where) other than the Providence of Allah, indeed they would have found in it many difference (s). Surat An-Nisa (Women) verse no.82

Thus if the Qur'an has been sent by a human being i.e. by anyone rather than Allah, we will see in it the differences and the contrasts. But if we see it agreeing and coinciding with the new science and doesn't contradict with it, then this is a scientific evidence that it is coming from Allah (Exalted and Blessed is He) Who is the Creator of the universe and the revelator of the Qur'an.

This is the aim of the scientific miracle, to see in the Qur'an this symmetry in every thing and not to find any disturbance, mistake or contrast. That is because those are the characteristics of the book of Allah (Exalted is He). Whereas the books written by people however their writers write them perfectly, they still have contrast, disturbance or mistake.

The greatest evidence of the truth of this qur'anic fact is that the scientists started to change their cosmic terms, for example they change the term "space" to "building". Thus they have discovered that they are mistaken in using this term so they left it and used what is more accurate and correct after their discovery of the dark matter.

But the Qur'an, which is descended by Allah Who knows the secrets of Heavens and Earth, has given us the accurate expression directly. Thus Allah has described his book saying:

Untruth does not come up to it before (Literally: between its two hands) it nor from behind it; a successive sending down from (One) Ever-Wise, Ever-Praiseworthy. Surat Fussilat (Expounded) verse no.42

Therefore if these discoveries have been done by believers who would then say that they are beforehandly mentioned in the Qur'an, the disbelievers would deny their truthfulness. The miracle happens when you find that the person who denies the Qur'an unconsciously repeats its words. Here, the miraculous nature becomes greater than it when the discoveries would be done by the believers.

If we follow the Qur'anic verses speaking about the cosmos, we'll find that they are addressing the disbelievers who are far from the book of Allah and who are denying His words (Exalted and Blessed is He). As the believer believes all that is descended by Allah (Exalted and Glorified is He) and these scientific facts increase his certainty and faith in Allah, the Creator and Inventor, of this universe, Who says about the uniqueness of His creation what follows:

And you see the mountains, that you reckon inert, and (really) they pass by like clouds- the handiwork of Allah, Who has consummated everything; surely He is Ever-Cognizant of whatever you perform. Sûrat An-Naml (The Ant) verse no.88

Concerning the disbeliever, who denies the Qur'an and disbelieves the message of Islam, he should look and contemplate to reach convincingly to the faith of Islam and to realize from these facts the truthfulness of this religion and the truthfulness of the Seal of the Prophets i.e. Mohammad (May the best prayers and peace be upon him).

The Greatness of the Universe

There are numerous varieties of galaxies swimming in the universe and form building blocks in this vast cosmos. Moreover, there are hundreds of billions of galaxies or blocks in the seen cosmos. In spite of this fact, those galaxies represent about 5% of the cosmic building and the rest 95% is dark and unseen matter. Each galaxy of those ones has more than a hundred thousand million stars! Glorified is He the Creator of that magnificent building!

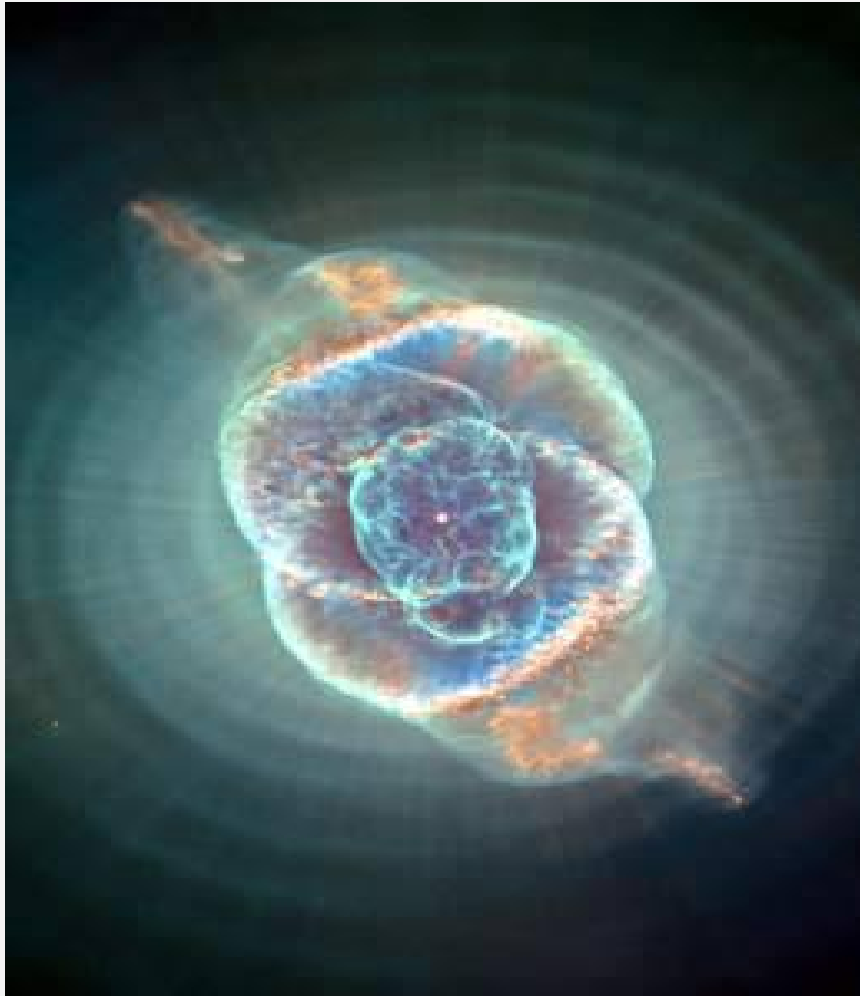
The light passes about 300 thousand kilometers in the single second and it passes about 9.5 trillion kilometers in a complete year. In addition, the galaxy that lies billion light years far from us, its light needs billion years to reach us. During that period of time, the light of this galaxy passes a distance of 9.5 thousand million million kilometers.

The universe as building blocks

Now we are going to have an example for the words that have been recently repeated by western scientists and are existed in the Qur'an hundreds of years ago. In one of the researches that have been done by The European Southern Observatory, a group of scientists state that they prefer the use of the words (building blocks of galaxies) rather than the word (galaxies). They assure that the cosmos is adorned by these buildings the same as the pearls lined up the string or the necklace!!

In this research, the scientist *Palle Møller*, the discoverers of the cosmic web with his colleagues say verbatim:

“The first galaxies or rather, the first galaxy building blocks, will form inside the threads of the web. When they start emitting light, they will be seen to mark out the otherwise invisible threads, much like beads on a string.”



The Cosmos as it appears through the modern telescopes. The stars, clouds gas and cosmic smoke appear in the figure. It is the greatness of the Creator (Exalted and Blessed is He). It is a perfect building that has no disturbance, space, gaps or fissures. This dignified scenery should be a means for the more faith in the Creator (Exalted and Blessed is He) and the more fear of His punishment. How it shouldn't be as He says about His servant believers what follows:

"The ones who remember Allah, upright and seated and on their sides, and meditate upon the creation of the heavens and the earth: "Our Lord, in no way have You created this untruthfully. All Extolment be to You! So protect us from the torment of the Fire!"

Surat Al Imran (The House of Imran) verse no.191



Galaxies are decorating the cosmos the same as the pearls are decorating the string. In this figure, the far galaxies appear in their real colors the same as the decoration. The Qur'an has spoken about this scenery long centuries ago before the scientists see it in the saying of Allah (Blessed is He):

"Have they not then looked at the heaven over them, how We have built it, and adorned it, and (how) in no way has it any rifts?" Surat Qaf verse no.6

The sky is a building

After searching in a lot of articles and scientific researches about the cosmos and its structure, I've found that this is not the only scientist that believes in this fact but most scientists assure the fact of the cosmic building. It is rarely to find an article or a research in the field of Astronomy that doesn't have the term "cosmos building". This indicates that the scientists agree upon this scientific fact i.e. the fact of building. I've gone directly to the book of facts i.e. the Qur'an and searched for the word (building) and what are the indications of this word. The surprise was when I found that this word came in the Qur'an as an adjective for the sky in the saying of Allah (Exalted is He)

Allah is The (One) Who made for you the earth a reposing and the heaven for an edifice (Literally: a building). And He fashioned you, and made fair your fashioning, and provided you with the good things. That is Allah your Lord; so Supremely Blessed is Allah, The Lord of the worlds. Surat Ghafir (The Forgiver) verse no.64

And in another verse, we have His saying: (Exalted is He)

Who has made the earth for you (as) a bedding, and the heaven an edifice, (Literally: a building) and has sent down out of the heaven water so He has brought out with it (all kinds of) products as provision for you. So do not set up compeers to Allah and you know (He has no compeers). Surat Al-Baqarah (The Cow) verse no.22

Glorified and Exalted is Allah! A word that is used by the Quran in the seventh century A.D. is again used by the scientists in the twenty first century verbatim after their being convinced that this word gives an accurate expression for the fact of the cosmos and that it is a perfect building, is it an accident or a miracle? Allah (Exalted is He) says:

Say, "Look into whatever is in the heavens and the earth." And in no way do the signs and warnings avail a people who do not believe. Surat Yûnus (Jonah) verse no.101



The dark matter represents more than 95% of the mass of the cosmos. This matter is unseen but it exists and it controls the distribution of the seen matter of the cosmos. The mass of the seen matter represents less than 5%. Here appears the greatness of the Qur'an when it precedes the science while calling the sky (building) and not as the scientists used to call it (space).



A spiral galaxy that passes in the cosmos according to a perfect system. It lies at a distance of 130 thousand light years. There are more than a hundred thousand million galaxies in the cosmos that may be bigger or smaller than this one. The sky, as the scientists say, proves to be a perfect building; in addition, the sky shows wealth in the structure. This is what the Qur'an has spoken about. Moreover, the Maker (Glorified is He) has sworn by this building.

And (by) the heaven and That (i.e., The Command) which built it, Surat Ash-Shams (The Sun) verse no.5

Pearls on the string

When the scientists saw the universe through their magnifying telescopes, and saw what exists in it of stars, galaxies and clouds gas, they found themselves in front of a cosmic geometric building. Thus they hurried to use the term “building” for this huge assembly of the galaxies, smoke and clouds gas. Moreover, they saw colors and decorations so they likened them to the pearls.

Moreover, in the statements said by the scientists, we find that they speak about a new similarity between the galaxies and their assemblies, which seem to show very marvelous scenery with their various colors; the yellow, green and blue, and the beads on a necklace or the rowed pearls on a string. Therefore, those scientists see structure and decoration.

In one of the scientific articles, we find that the greatest astronomy scientists-after their discovery of this decoration -state that:

“Matter in the Universe forms a cosmic web, in which galaxies are formed along filaments of ordinary matter and dark matter like pearls on a string.”

Thus we find them asking in their researches about the way of the cosmos construction. Then they assure the existence of a very perfect building. In addition, they speak about the decoration of that building. They also assure that the cosmos is formed of the ordinary seen matter and the dark unseen matter, which means that the cosmos doesn't have any space, fissures or gaps. I've found that the Qur'an has spoken very accurately and with an amazing coincidence about all these facts in one verse only!!!

Moreover, what is more astonishing is that this verse addresses the disbelievers who disbelieve the Qur'an and asks them to watch and contemplate and search in the way how this construction has been built and in this cosmic decoration, it also asks them to contemplate what lies in between this decoration referring to the dark matter!!!

Allah (Exalted is He) says:

Have they not then looked at the heaven over them, how We have built it, and adorned it, and (how) in no way has it any rifts? Surat Qaf verse no.6

The word (furooj) rifts in the Arabic language means the (Shoqooq) fissures.

Nowadays, we can see in figures, the cosmic building as it appears through the greatest computer magnifying process. The galaxies appear the same as the building blocks that decorate the sky and the dark matter appear in black color. Thus, try to compare, along with me, the fact that the sky is a decorated building, which has no space or gaps to the description of the previously-mentioned verse. Doesn't this holy verse describe exactly what the astronomers see today?

Try to contemplate also, my dear reader how do these scientists speak in their latest discovery about the manner of building those galaxies and how are they rowed? And how are they decorating the sky the same as the pearls decorating the necklace! Even the space between the galaxies that the scientists thought it to be free from the matter; it has been discovered to be full of the dark matter. This fact means that the sky doesn't have any gaps, fissures or space, which is exactly coinciding with the holy qur'anic text.

Qur'anic words in the west terms

Glorified is Allah who has descended this Qur'an; the Truth (Exalted is He) asks them to contemplate the sky over them. He asks them also to search in the manner of the building and how He has decorated it. Coincidentally, they speak about that building and that they can see it clearly. They also speak about the shape of the galaxies that seem to them the same as the pearls on a string. Thus we find that they in their researches use the same words of the Qur'an.

Consequently, we find in the recently published articles, they ask a question that starts with the words: (How Did Structure Form in the Universe?). They use the same word that the Qur'an has used i.e. (how). Moreover, if we read this article, we'll find it discussing the structure of the universe which is exactly mentioned in the verse (how We have built it).

In addition to that, we find now in the twenty first century, the prizes are given to those who can answer this question that has been asked by the Qur'an fourteen centuries ago. Isn't it an astonishing miracle of the Book of Allah (Exalted is He)?

What has amazed me- when I thought of the derivatives of the word [binaa] (building) – is that the terms that the scientists use and what they assure in their researches and see for certain today has been previously mentioned by the Quran and in a way that is more accurate, obvious and beautiful.

If we searched in the Book of Allah (Exalted and Glorified is He) for the verses that have discussed the structure of the universe, we'll find that the Divine Statement always assure this fact i.e. the fact of the strong, cohesive and solid structure. Allah (Exalted is He) says:

Are you harder in creation than the heaven? He built it! Surat An-Naziat (The Pluckers) verse no.27

The scientists assure that the powers existed in the cosmos exceed what anyone imagines. So the reader can turn back to the sources at the end of the research to get an idea about the greatness of the powers that control the cosmos. In the previously-mentioned verse a clear hint to these powers through the use of the word [Ashadd] (harder) that means the power and the strength. Moreover, Allah (the Almighty) has sworn by that structure saying:

And (by) the heaven and That (i.e., The Command) which built it, Surat Ash-Shams (The Sun) verse no.5

Therefore, we conclude that this building is a great thing because Allah doesn't swear by any thing but for a great one.

We have a statement said by one of the West scientists assuring that the whole universe is a very great building:

One of the most obvious facts about the Universe is that it shows a wealth of structure on all scales from planets, stars and galaxies up to clusters of galaxies and super-clusters extending over several hundred million light years.

The scientific miracle is the highest method

These scientists deny the speech of Allah (Exalted is He) i.e. the Qur'an. They say that this is not the speech of Allah but the speech of Mohammad (May prayers and peace of Allah be upon him). Maybe they don't believe that this universe has a creator because they are in a case of misunderstanding and confusion. The astonishing thing is that Allah

(Exalted is He) describes their condition in His saying:

No indeed, (but) they cried lies to the Truth as soon as it came to them; so they are confused (Or: they are in a confused state) as regards the Command. Surat Qaf verse no.5

This verse means that those disbelievers of the Qur'an although it is the truth suffer from the perplexity, confusion and instability.

In spite of all this, Allah (Exalted is He) asks them -in the directly following verse- to watch and contemplate the way of building and decorating the universe. He assures them that He is who built these galaxies and made it as the decoration for the sky, as He (Exalted is He) says: **how We have built it, and adorned it.** Moreover, He prepares for them the means of this watching and these discoveries, to get an evidence through the building that the Builder is Allah (Exalted and Glorified is He) and to get out of their bewilderment and confusion and think of this perfect symmetrical cosmic building to get certainty of the existence of the Great Creator (Blessed and Exalted is He). The question is: isn't this an invitation from Allah- through the language of science- to the belief in this Great Creator?

Can the religion, which deals with the non-Moslems through this scientific approach of convincing, be considered a religion of backwardness and terrorism or a religion of science, tolerance and convincement?!! Don't we see in the speech of Allah addressed to non-Moslems a scientific speech that is considered the top of tolerance even with the enemies of Islam? Isn't the scientific miracle a civilized approach of calling for the belief in Allah?

If the scientific miracle, i.e. the approach followed by the Qur'an in dealing with its enemies and calling them for watching and contemplating, as some people say, an unsuccessful means of calling for Allah, then what is the means that we should address them through during the age of science and material that we live today?

Allah (Exalted is He) says:

Call (This is addressed to the Prophet) to the way of your Lord with wisdom and fair admonition, and dispute with them in the way (which is) fairest. Surely your Lord is The Best Knower of the ones who have erred away from His way, and He is The Best Knower of the right-guided. Surat Al-Nahl (Bee) verse no.125

In the field of this verse interpretation

The imam Alttabary (May the mercy of Allah be upon him) stated -in his explanation for the meaning of the word (binaa) and (the Almighty) His saying (Afalam yanthoo): **Have they not then looked-** that Allah (the Glorified) says: Have not those disbelievers, of the resurrection after death and those who deny Our revival ability after their decline, looked at **the heaven over them, how We have built it, and adorned it** and settled it as a preserved ceiling and decorated it with the stars, **and (how) in no way has it any rifts** means that it hasn't any gaps or fissures.

The imam Alqortoby said that: **Have they not then looked the heaven over them** the looking here in the verse means thinking and contemplating in the hint that Allah, Who is capable of creating it, is also

Capable of reviving it. **How We have built it**, means held it without pillars, **and adorned it** and decorated it with stars. **In no way has it any rifts**, (furppj) rifts are the plural of (farj) rift that means the fissure. Alkassaey said it has no disharmony, difference or fissures.

In the interpretation of Alttabary (May the mercy of Allah be upon him), he said about the commentary on the saying of Allah: **the heaven for an edifice, literally: a building** that Abu Jaafar says that the sky has been called so because of its

highness over the earth and its inhabitants of the creatures of Allah; and every thing that is over the other is the sky of it. Thus the ceiling of the house is considered its sky because it is over the house. The same is applied for the sky because of its highness over the earth and its control of it. Qitadah also says about the words of Allah: [the heaven for an edifice, literally: a building](#) that Allah has made the sky a ceiling for you.

Now we are wondering: Is what has been understood by the commentators of the Qur'an through these verses is the same that the scientists are discovering today? Doesn't the matter fill the universe? Aren't the stars and the galaxies the same like the decoration in the sky? Isn't the sky free from any fissures, gaps or spaces? This assures the clearness of the qur'anic text and that all those who read the Book of Allah realize these facts, each one according to his specialization and the knowledge of his age.

The development of the scientific facts

During the seventh century A.D. when the Qur'an has been descended, the prevailing idea was that the Earth is the center of the universe and that the stars and planets are circling around it. At that time there wasn't any knowledge about the structure of the universe, its evolution or its development. There is no body who imagines the great numbers of galaxies. Moreover, nobody knows the structure of these galaxies.

The situation was still the same till the beginning of the modern scientific renaissance; when the scientists began to look at the sky through the magnifying telescopes. The astronomy has become more developed when the scientists used the means of the spectral analysis of the far galaxies light. A new age began when these researchers started to use the technologies of the computer-based treatment to get the cosmic knowledge.

At the beginning of the third millennium, the astronomy has begun a new age through the use of the super computer i.e. when the scientists drew a three-dimensional design for the universe. They have reached a definite conclusion that every thing in that universe is a perfect structure.

What has stopped me is the thinking in what Allah (Exalted is He) says while describing these stars:

So He decreed them as seven heavens in two days, and He revealed in every heaven its Command. And We have adorned the lowest heaven with lights, and (set Angels) preserving them. That is the determining of The Ever-Mighty, The Ever-Knowing. Surat Fussilat (Expounded) verse 12

What has amazed me is that the scientists have taken marvelous photos for the very shining stars or the quasars; they had realized that these stars lighten the distance between them and us. Thus they called them a new name i.e. the flashlights. Glorified is Allah who has preceded them in using that name while describing the stars that are decorating the sky:

And We have adorned the lowest heaven with lights Surat Fussilat (Expounded) verse 12

Contemplate, my dear reader these stars that the scientists call flashlights and the Qur'an has preceded them to that name in the saying:

And We have adorned the lowest heaven with lights Surat Fussilat (Expounded) verse 12. Isn't the Qur'an the book of the cosmic facts?

Who has taught Mohammad these words?

We have some inquiries that we have repeatedly mentioned in these researches? I.e. if the Quran was composed by Mohammad (may the prayers and peace of Allah be upon him), so how could he, while being an illiterate prophet ask the disbelievers for the contemplation of the manner of the cosmic construction?

How could he state the stars decorate the sky? How could he use such scientific words like (structure) and (lights)!? How could he know that the universe hasn't got any spaces, gaps, fissures or disharmony? Who has taught him these cosmic sciences in the age of fables that he lived in?

The existence of accurate scientific terms that are coinciding with what the scientists see today is a great evidence for the Qur'anic cosmic miracle. It is also

an evidence for the scientific priority of the Book of Allah (Exalted is He) in the modern astronomy.

The Qur'an is the first book that relates the cosmos structure to its extension

In the Book of Allah, we find that the word (structure) has been related to the word (sky). It has been related also to the decoration of the universe and the extension in it. Allah (Exalted is He) says :

And the heaven (is also a sign). We have built it with (Our) Hands (i.e., Capability) and surely We are indeed extending (it) wide. Surat Ath-Thariyat (The Winnowers) verse no.47

The astonishing thing is that we almost never see a new research in the topic of cosmos structure that doesn't discuss the extension of the cosmos. That is exactly what happened in this great verse when it spoke about the cosmos structure (We have built it) and the cosmos extension (We are indeed extending (it) wide).

This means that the Qur'an is the first Book that relates the cosmos structure to its extension.

Therefore, again our question is: what does it indicate when we find that the scientists use the same Qur'anic expression verbatim?

It indicates one thing: that Allah (Exalted is He) wants to assure to those who doubt the Qur'an that whatever researches they made and developments they achieve, at the end, they must return back to the Qur'an.

The Qur'an defines who'll discover the cosmic structure

There is a very important hint in these verses i.e. they have defined who will discover the cosmic structure so they addressed them. Thus in all the verses that discuss the cosmic structure, we find that the speech is addressed to those who disbelieve the Qur'an to get through their discoveries a way to reach Allah and the conviction and faith in His sealing message.

Please listen with me to this divine statement that asks people for the worship of Allah and remind them of the structure of the sky.

O you mankind, worship your Lord Who created you and the ones (that were) even before you, that possibly you would be pious;

Who has made the earth for you (as) a bedding, and the heaven an edifice, (Literally: a building) and has sent down out of the heaven water so He has brought out with it (all kinds of) products as provision for you. So do not set up compeers to Allah and you know (He has no compeers). Surat Al-Baqarah (The Cow) verses no.21, 22

Moreover, the Qur'an has spoken about the infidelity of the disbelievers and the way of reminding them of the building of the sky.

Thus diverged (from Truth) are they who used to repudiate the signs of Allah.

Allah is The (One) Who made for you the earth a reposing and the heaven for an edifice (Literally: a building). And He fashioned you, and made fair your fashioning, and provided you with the good things. That is Allah your Lord; so Supremely Blessed is Allah, The Lord of the worlds. Surat Ghafir (The Forgiver) verses no.63, 64.

Thus we find that a lot of verses that have both miracles and eloquence of Allah (Exalted is He). Can't our hearts submit while feeling the greatness of this Book of Allah? Can we get benefit from the scientific miracle of the Book of Allah (Glorified is He) in order to go deeply in our contemplating the universe around us? Can we respond to the call of The Truth (Glorified and Exalted is He)

Will they then not contemplate the Qur'an? Or are there locks upon (their) hearts? Surat Muhammad verse no.24

And (by) the heaven comprising interwoven tracks

Now, we are going to discuss the very recent discovery of the cosmic web. We'll discuss the way how the galaxies and their assemblies are forming a tight web the same as the interwoven filaments. We'll speak about how The Holy Qur'an

refers to this web in the saying of Allah (Exalted is He): [And \(by\) the heaven comprising interwoven tracks](#), Surat Ath-Thariyat (The Winnowers) verse no.7

We'll see that The Quran is coinciding with the stable and absolute scientific facts. This coincidence proves that The Qur'an is the Book of Allah and that this book is miraculous from the scientific and cosmic viewpoints.

We are going to depend on the most West scientists who have discovered this web and composed the researches in that topic. We'll depend also on the recently published researches those researches that are documented by the most important astronomy websites such as NASA website.

Allah (Exalted is He) is describing the sky while saying: [And \(by\) the heaven comprising interwoven tracks](#), I've read this verse years ago and repeated it many times before, trying to get the meaning of the word ([interwoven tracks](#)). This word indicated (the tight textile) for me.

Explanation of the term "The interwoven tracks"

I've returned back to the interpretations of the commentators on the Qur'an. (May the mercy of Allah be upon them). I've found most of them understood that the expression "interwoven tracks" means the tightly interwoven, strong and perfect textile. In addition, they said that His saying [And \(by\) the heaven comprising interwoven tracks](#) means that it has a beautiful shape, tightness, decoration and tracks.

We have a commentary said by the imam Alqortoby (May the mercy of Allah upon) who has expanded his explanation to the degree that it included seven meanings of this expression [interwoven track](#) that is mentioned in the saying of Allah (Exalted is He) [And \(by\) the heaven comprising interwoven tracks](#). He says that in the interpretation of the word [al-hobok] [interwoven track](#) seven meanings: the first one said by Ibn Abbaas, Qitadah and Mijahed: the good and straight creation. Ikrema also said "don't you see the weaver when he weaves the dress and made it tightly; it said that the dress is tightly woven which means perfectly woven. Moreover Ibn Ala'araby said every thing that is accurately and perfectly done is said to be tightly woven.

The second meaning is the adorned. This view is said by Alhasan and Said bin Jobeir. Alhassan also said the third meaning i.e., which has stars. The fourth meaning is said by Alfarraa which says that the word (alhobok) means that it breaks every thing such as the sand it the silent winds passes by it and the raised water if the wind passed by it. The fifth meaning is that it has some sort of firmness, this view has been said by Ibn Zaid and he recited the words of Allah: **And We have built above you seven strong (heavens) Surat An-Naba (The Tidings) verse no.12**

And he said that the tightly done is the strongly created such as the horse and the like.

It is narrated in the Hadith that Aishaa (may Allah be pleased with her) was used to tighten her dress under the veil during the prayer, which means that she was used to pull the dress and fasten it.

The sixth meaning means thick or heavy. We use this word to describe the face which means brazen. The seventh meaning is that the tracks is a word that expresses the galaxy in the sky and it is called so because it has the effect of the numerous things.

Where is this web?

I was wondering, where is this interwoven web in the sky as we don't see something except for the stars and the planets? I searched for the answer in the references that are specific for the astronomy and the cosmos structure; I found nothing that refers to the concept of 'web' at that time.

This verse has been kept in my memory for many years and they still didn't have any accurate explanation, till some days before writing this research. At that time, I was searching in some international websites for the cosmos structure, and what they have reached of the steady and absolute facts concerning the sky. I've got a great surprise when I read about a piece of news that has been published by the European Southern Observatory through its website; the article was titled: **A Glimpse of the Very Early Universal Web.**

When I read the first lines of this article I realized that the Holy Qur'an has preceded these scientists by fourteen centuries in the mentioning of this cosmic web and called it "the interwoven tracks". Not only did Allah (Exalted is He) mention it, but also He swore by it.

The linguistic indication of the term (interwoven tracks)

The task cannot be handled with simplicity, because we are dealing with the book of Allah; and the interpretation of something from the book of Allah without any knowledge may lead the commentator to Hell and expose him to the anger of Allah (the Almighty). Therefore, I'll never bear on a verse of the book of Allah a meaning that cannot be actually implied in it.

Moreover, I cannot direct myself towards a new understanding for this verse or another of the verses of Allah (Exalted is He), without the

condition of getting certainty that Allah (Exalted is He) means exactly that meaning.

In addition to that the hastiness in the interpreting one of the Qur'anic verses depending upon some scientific theories; their failure may be proved in the future can touch the majesty of the book of Allah. Also, it can be a means in the hands of the enemies of Islam to degrade it of that True religion aiming at doubting the scientific miracle of the Holy Qur'an.

Therefore, it was necessary to seek information in the Arabic language in which the Holy Qur'an has been descended, and to search for the semantics of this word, and this is what I've done. Thus, after a journey through the linguistic dictionaries, I've found that the term has come from the verb [habak](interweave); and the Arabs say that "the weaver has interwoven the dress" which means "has woven". Also, when they say that "the tailor has interwoven the dress" it means that he has well sewn it, tightened and fastened it. In addition, the term [hobok] (tracks) is the plural of the word [habikah] i.e. the road.

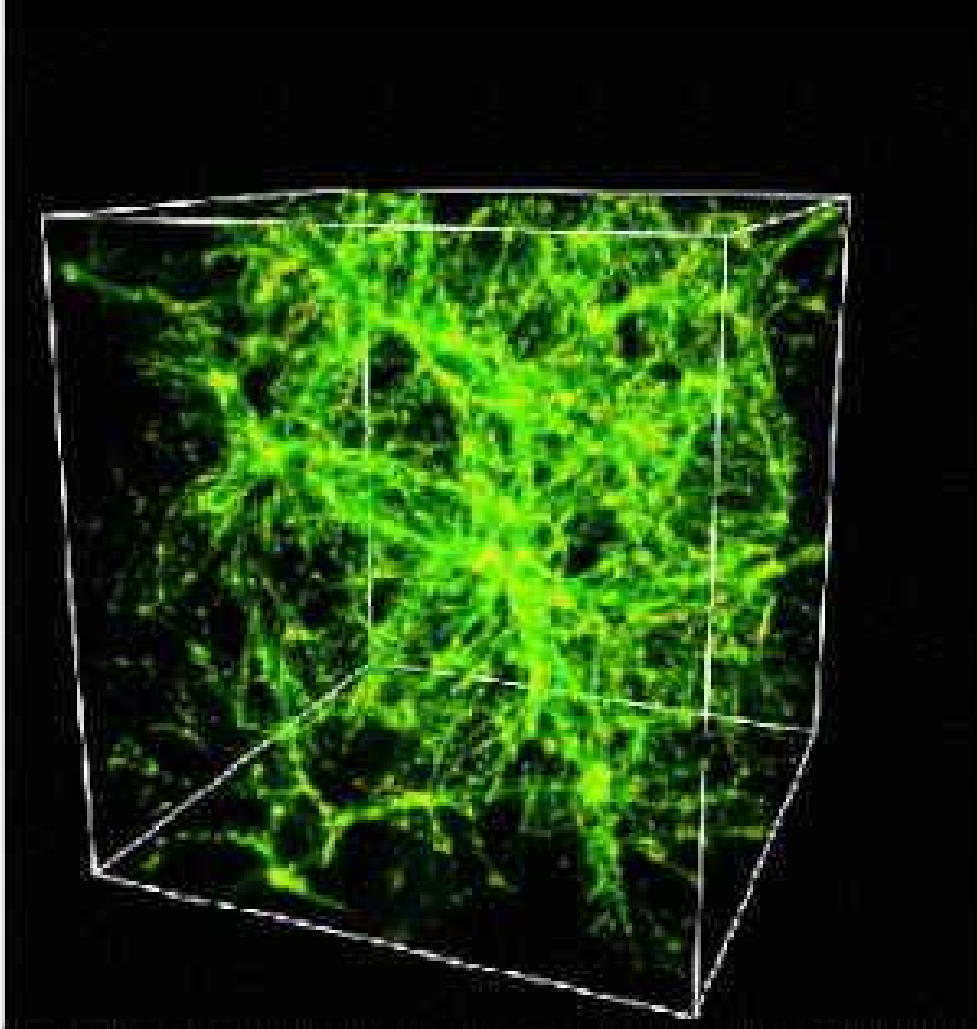
Through these linguistic semantics of this term, we can see that the word [hobok] (interwoven tracks) imply some essential meanings that are related to the web and the perfectly interwoven filaments that are tightened to each other. Whereas the commentators (may the mercy of Allah be upon them) didn't realize the dimensions of that meaning because they were not acquainted with the modern astronomy during their age. Furthermore, the cosmic web is considered a very recent idea whose date goes back to only some years.

A new surprise

As a result to the understanding of the previously-mentioned linguistic meaning, I've realized that the shape of this cosmic web must be like the web of interwoven strings that are connected to each other. The second surprise was when I saw the picture of that web photographed by the hugest computer. It was exactly a web of interwoven strings that are connected to form a marvelous and perfect web that proves the majesty of the Creator (Glorified is He).

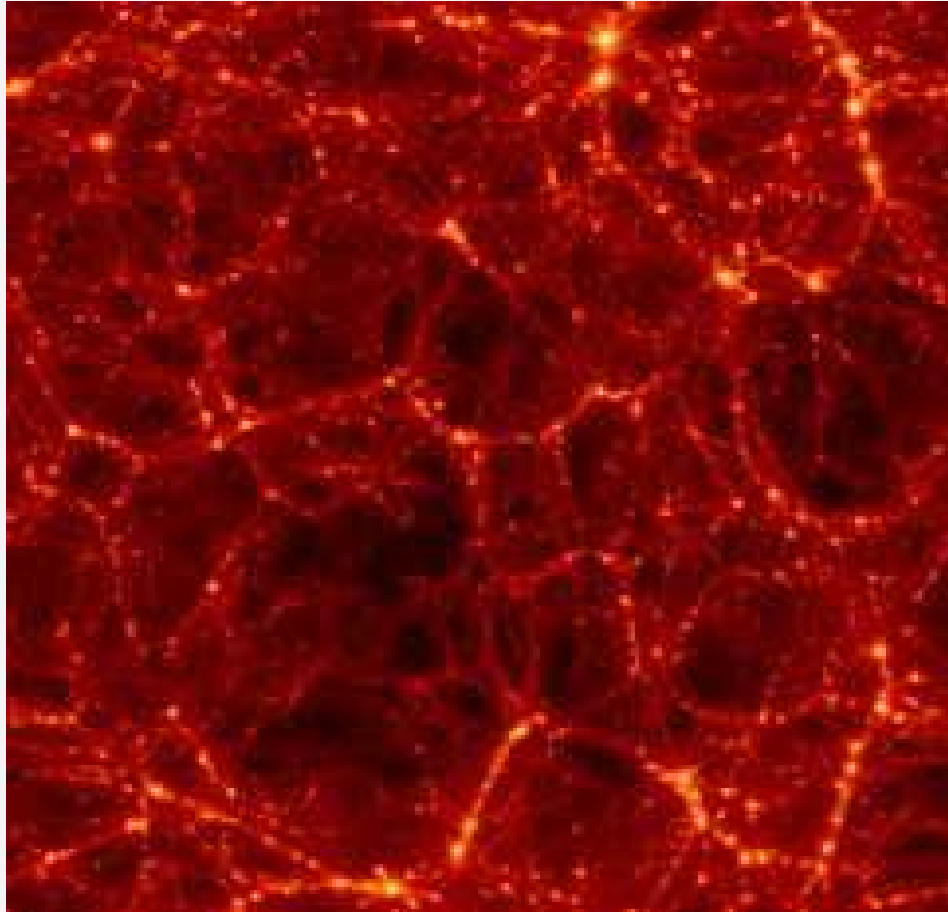
The new pictures show us the cosmic web as it was drawn by the super computer sets for the first time in the twenty-first century. It contains hundred billions of galaxies and each galaxy contains hundred millions of stars. The shining dots represent the assemblies of huge galaxies. All of them has been arranged by Allah (Exalted is He) in this vast cosmos through a marvelous web structure like the interwoven web. Moreover, He swore by it saying [And \(by\) the heaven comprising interwoven tracks, Surat Ath-Thariyat \(The Winnowers\) verse no.7](#)

But this scientific article about the features of the universal web is not enough at all. It may be a theory only, not a scientific fact. Being a believer, I should get certainty of any new information and become convinced of its truthfulness to build my belief upon right scientific bases.



An increasingly enlarged picture for the cosmic web as it appears through the greatest computerized process in the twentieth centuries. The filaments that we see looking like the woven web are, in fact, billions of galaxies that are rowed and arranged in a perfect shape; and this is what the Qur'an has called "the interwoven tracks" and swore by this web saying:

[And \(by\) the heaven comprising interwoven tracks, Surat Ath-Thariyat \(The Winnowers\) verse no.7](#)



Another picture for the cosmic web in which the shining dots represent the places of galaxies assemblies. They appear the same like the knots that are relating the filaments to each other. It seems that we are watching web strings that are tightly and very accurately interwoven. Would you contemplate, dear reader, the holy verse [And \(by\) the heaven comprising interwoven tracks](#), doesn't it give an accurate description for this picture that has cost millions of dollars?!

Therefore, I started reading hundreds of researches about the cosmic web and the cosmic filaments, and all of them have been published some years ago. I've found that all the scientists assure this fact; moreover it is one of the most important, clear and certain facts in the twenty-first century.

More meanings & indications

After seeing this web produced by the digital equations and the pictures drawn by the computer, I've realized that the Qur'an has frankly spoken about the cosmic web that the West scientists, nowadays, are boasting of being the first people to speak about it.

But there are still more meanings and indications. Before starting in the contemplation in the wealthy meanings that this verse bears, we should contemplate first what has been discovered by the researches of the twenty –first century in the field of cosmic sciences.

The scientists have discovered in the few past years, that what we see in this universe is less than 5% only of it. And that more than 95 % of it is composed of unseen matter that we cannot see i.e. the “dark matter”.

We can see in the pictures the dark matter that is represented in this cosmic web by the black color. It is the matter that fills the space between the galaxies and controls the distribution of the matter in the seen cosmos. This picture has been drawn by the super computer and each dot in it represents an assembly of thousands of galaxies and maybe millions of them. So try to contemplate the greatness of the universe and the majesty of the Creator of this universe who has innovated this marvelous web!

Also, remember with me the saying of the Truth (Blessed and Glorified is He): **Yet no, I swear by whatever you behold, And whatever you do not behold, Surat Al-Haqqah (The Inevitable Truth) verses no.38, 39**

Thus the Qur'an has told us that there are unseen things, moreover it has swore by it that the Qur'an is truth. Doesn't this verse include an indirect hint to the dark matter that is discovered by the scientists today?

The astronomers use the same terms of the Qur'an

The question is: how could the West scientists discover the dark matter without seeing it? And how have they discovered the cosmic web? Yet, how did this term come from although they didn't read the Qur'an?

Hence, it was necessary to go through a new searching journey in the latest discoveries of that field. And again I've got an amazing surprise when I read a confirmation, said by one of the scientists who discovered this web and saw it for the first time, saying that **We have little doubt that for the first time, we are here seeing a small cosmic filament in the early universe.** Moreover, they say the following statement verbatim: **we see it at a time when the universe was only about 2 billion years old; Astronomers can (see) the distribution of matter in the early universe.**

What has attracted my attention is that the scientists use the word (see) moreover they put it between two brackets to indicate that this word is newly used; taking into consideration that the actual web that they see pictures for dated back to 13 billion years!

After a lot of thinking about the reason for which the scientists insist on seeing the features of this web, I've remembered the saying of the Truth (Exalted is He) while addressing those disbelievers of His noble book:

And have not the ones who disbelieved seen that the heavens and the earth were an integrated (mass), then We unseamed them? Surat Al- Anbiya (The Prophets) verse no.30

Glorified is Allah! (The Almighty) who says: **(And have not... seen)** and they say: **we see** as if they are unconsciously repeating the words of Allah (Exalted is He)! Moreover Allah says :**(the ones who disbelieved)** whereas they confess their apostasy and disbelief in the Qur'an.

In addition, Allah (Exalted is He) defines the tense in His saying **(were)** which means the past tense and they say **"the early universe"**. Also, Allah says **(mass)** while they confess that they started to see the first filament of the cosmic mass

saying: **a small cosmic filament**. Isn't it a qur'anic miracle in which every believer should think? Not only should he think, but also he should be proud of this great book that is truly the book of wonders and facts and not as they claim the book of legends and fables.

Would they then not believe?

This qur'anic miracle is addressing the disbelievers and claiming that they are going to see the cosmic mass that was in the beginning of the universe which actually happened with the use of their equipments and machines.

Facing this miracle, cannot the disbelievers get confirmed that the Qur'an has been descended by Allah Who has created them, prepared this discovery to be done by them and told them about it fourteen centuries before its occurrence? They have already discovered the beginning of this web and began to see the features of these cosmic filaments. In spite of this fact, they are still searching for the cosmic mass; therefore we find the divine statement in the following noble verse asking them: **Would they then not believe???**

As we know from the Arabic language dictionaries that the word [ratq] (patch) means the (repair) and the word [fatq] (slash) means to (tear).

Both words include a clear hint to the web. The question now is: Don't these scientists repeat this verse although they didn't read it?

Furthermore, when the Qur'an states that the universe was a patch i.e. a tightly woven web the same as the impenetrable block, we see that the scientists of this age firmly assure that they are seeing this web in the early stages of the cosmos development!!

Not only do they confirm that view, but also these scientists do not doubt at all the existence of this web. Their belief in this conviction reached the extent that they began to ask about the manner by which these great cosmic filaments were interwoven. Please contemplate with me this web that has been drawn by the computer using three- dimensional screen and describing a big part of the seen

universe, in which we clearly notice that what we see of this universe is extremely less than what we don't see.

Absolute scientific facts

Now we should know the manner by which the astronomers get confirmed of the existence of this web. The story begins when the cosmos scientists started to draw maps for the stars and galaxies and they observed the existence of some zones in which the galaxies are assembled in what is called "galaxy clusters". They have also found that the cosmos contains more than two hundred thousand million galaxies.

When they got the facility of using the great accounting processes with the use of super computer, the scientists thought of feeding this huge computer with all the necessary information. The information contained all the digital data concerning the position of the galaxy and its farness from us being accounted with the use of the light-years and their radiation degree. In addition, the information included certain data concerning the huge galaxy assemblies and other information concerning more than million galaxies.

When the computer achieved the digital processes, the resulted picture was the same like the web; therefore the scientists call it the cosmic web.

And now...

If we directed a question to these scientists who have discovered this complex web and spent millions of dollars in the cause of drawing this cosmic picture and saying: What's your opinion in that what you are discovering in the twenty-first century has been mentioned by a book that existed since the seventh century?

They would hasten to say that it is impossible. Their reason is that the prediction of the existence of the cosmos web structure and the discussion of the "Big Bang" theory needs magnifying lenses and telescopes that are distributed all over the world. It also needs thousands of researchers to draw plans for millions of galaxies, define their positions and analyze their spectra. This task will need the use of huge super computer sets and a lot of expenses and these possibilities

didn't exist before the end of the twentieth century, so how could a man predict such a web??

Responding to such an inquiry, we say yes your view is right if the Qur'an has been composed by a man, but this Qur'an is the speech of the Lord of all humanity (Blessed and Exalted is He)! So, can't your hearts submit in front of this miracle that is considered a material evidence of the truthfulness of the Book of Allah (the Almighty) and the truthfulness of Islam message?

Therefore let's listen to this divine statement:

And in no way could this Qur'an have been fabricated, apart from Allah; but it is a (sincere) verification of what is before it (Literally: between its two hands) and an expounding of the Book. There is no suspicion about it, (it is) from The Lord of the worlds. Surat Yûnus (Jonah) verse no.37

The sky is speaking

I've read an article written by a writer who is attacking the scientific miracle of the Holy Qur'an. This writer didn't accept that the Book of Allah is miraculous from the scientific and cosmic sides. He is astonishing because of every fact mentioned by the Qur'an that is far from the acceptable logic. He says that the writers specialized in the field of the scientific miracle interpret the verses as it appeals to them and bear on the qur'anic texts what they cannot bear of indications, meanings and interpretations.

Glorified is Allah! After reading this article, I've turned to some scientific sites to follow up the space news and the new discoveries. While being turning up the internet websites, I've found a strange article titled in: **Primal Scream: The Infant Universe speaks.**

At the beginning, I've thought that this title is for one of the scientific fiction stories, a poem or a short story. But I've found that the news is broadcasted by one of the most popular space websites in the world and the pioneer that has made this discovery is Professor Mark Whittle, an astronomer at the University of Virginia.

This astronomer has proved, in his research, that the universe, at its first developmental stage i.e. the stage of gas, dust clouds and high degrees of heat, has transmitted sound waves. There was an agent that cooperated in the spread of these waves i.e. the existence of the thick gas that fills the universe that has worked as a suitable medium for the spread of these sounds. This discovery has been resulted from the study of the

“The cosmic microwave background (CMB)” in its early stages after the “Big Bang”.

And again, I've said (Glorified is Allah) why doesn't the writer of the above-mentioned attack show any astonishment because of that discovery? Furthermore, does the universe have a tongue or a larynx to speak with? If only does this writer know that the Qur'an has spoken clearly about this matter! Moreover, we'll see more i.e. the Qur'an has spoken about more accurate things and through the use of direct and clear statements that do not need any interpretation. We are going to read the statements said by these materialistic scientists by their mouths. We'll see also statements said in the Book of Allah about the same topics to prove an amazing cosmic miracle!

SOUND WAVES HEARD SINCE THE START OF THE UNIVERSE

It was mentioned in the scientific news published by many specific magazines and scientific websites and said by its writer verbally that: The universe expanded rapidly after the Big Bang, during a period called inflation. Later, it continued to expand at a slower rate as it cooled enough for gas to condense and form stars. All this time, density variations contributed characteristics to the sound that Whittle's team has determined.

We can see through the statements said by the scientists and their discoveries that the universe, in its early stages i.e. when it was in the stage of the hot gas and when the stars began to form out of this cosmic gas, sent out a sound that continued till the universe age reached million year. The characteristics of this sound have been defined and it proved to be quiet and peaceful, then the stars began to be formed.

The astonishing matter is that I've found that the Book of Allah (Glorified is He) has spoken about these discoveries fourteen centuries ago in the saying of Allah (the Almighty):

Say, "Is it true that indeed you surely disbelieve in (The One) Who created the earth in two days, and do you set up compeers to Him?" That is The Lord of the worlds.

And He made therein anchorages (i.e., mountains) from above it, and He blessed it, and determined therein its nourishments in four days, equal to the questioners.

Thereafter He leveled Himself (How He did so is beyond human understanding) to the heaven (while) it was smoke, then said to it and to the earth, "Come up (you two) willingly (Or: in obedience) or unwillingly!" They (both) said, "We come up willingly."

So He decreed them as seven heavens in two days, and He revealed in every heaven its Command. And We have adorned the lowest heaven with lights, and (set Angels) preserving them. That is the determining of The Ever-Mighty, The Ever-Knowing. Surat Fussilat (Expounded) verse no.9-12

I've found in this new cosmic discovery the answer for a question in which I've thought for long in an attempt to understand the saying of Allah (the Almighty) as He is describing the universe in its early stage:

Thereafter He leveled Himself (How He did so is beyond human understanding) to the heaven (while) it was smoke, then said to it and to the earth, "Come up (you two) willingly (Or: in obedience) or unwillingly!" They (both) said, "We come up willingly." Surat Fussilat (Expounded) verse no.11

I've read in the commentaries on the Qur'an and found that most of them assure that the speech of the sky is a real speech. Here we have the commentary of the Imam Al-qurtoby (may the mercy of Allah be upon him) interpreting the saying of Allah (Exalted is He): They (both) said, "We come up willingly." "That most of the scholars said that Allah has created the speech in them so they spoke as Allah willed."

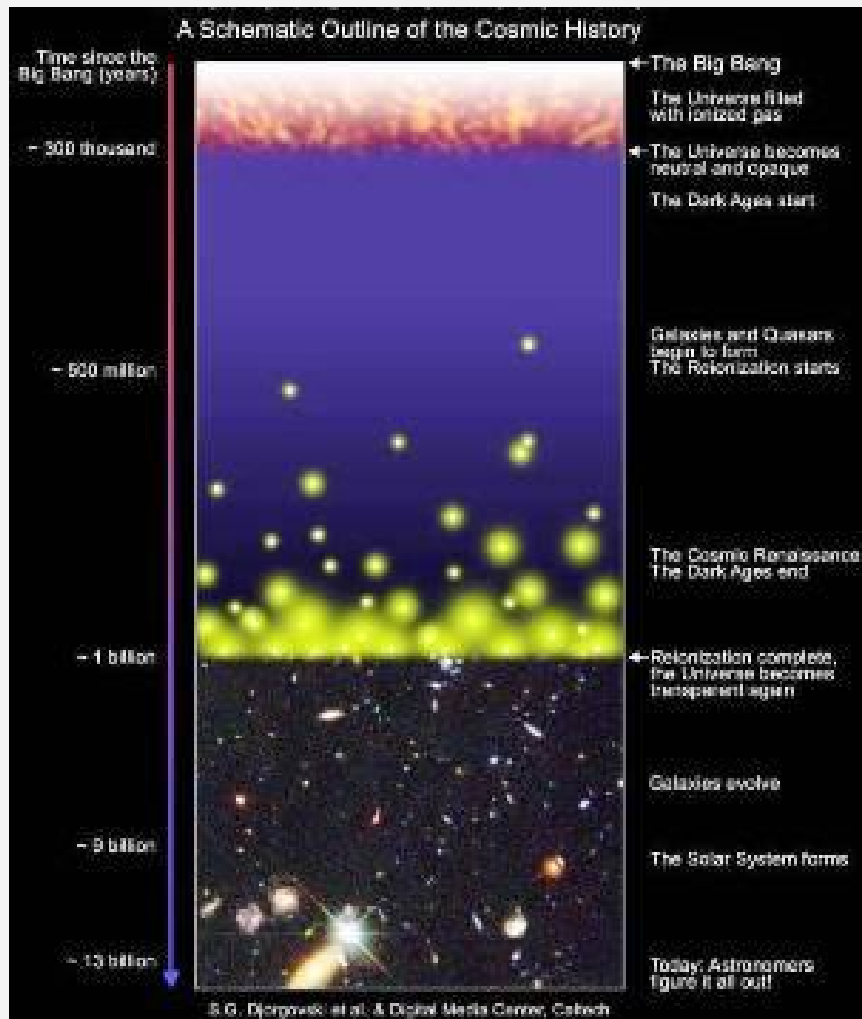
Quiet cosmic vibrations

But the question now is: is this scientific fact is an actual fact or is it a theory and expectation? As we all know, we are not allowed to comment on the Book of Allah (the Almighty) using our view without certainty and confirmation. Therefore, it was necessary to make a long journey through the field of the new scientific news. I've found that the western media has spread the news. Of course it was not contradicted because it was supported by the scientific and the practical logic.

The one who thinks of the mathematical laws that Allah (Exalted is He) has created in the smoke or gas, through the study of what is called "Liquid Mechanics Engineering", will find that any gas when it extends and its volume gets bigger transmits out of this extension waves that may be sounds. The reason of this result is the change in gas density and the movement of its molecules and their friction with each other which consequently generates these waves.

This has already happened in the start of the universe evolution when it was smoke. The processes of expansion and extension have led to the friction and collision of the ingredients of this hot cosmic soup and the transmission of these sounds that sound like the tree rustle. This caused that the scientists have drawn a graphic line that indicate these cosmic vibrations.

This verse speaks very clearly about the speech of the universe at the stage of its being smoke. But why did Allah call this early stage of the universe development "smoke"? This word is really the best one to describe the state of the universe at that age; as the universe was filled with a very hot gas in addition to a the clouds gas and that gas seemed like the clouds.



An illustration that represents the stages of the universe development starting from the Big Bang till our day now. The scientists think that the universe started by the Big Bang about 13.7 billion years ago and it is still expanding till now. And this is what the Qur'an has preceded the scientists of this age in the saying of Allah (Exalted is He) describing the expansion of the universe:

And the heaven (is also a sign). We have built it with (Our) Hands (i.e., Capability) and surely We are indeed extending (it) wide. Surat Ath-Thariyat (The Winnowers) verse no.47



The universe has started through a great explosion, and then its parts have been scratched and formed the stars and galaxies. The astonishing thing is that the Qur'an has spoken about these stages very accurately in the saying of Allah (Exalted is He):

And have not the ones who disbelieved seen that the heavens and the earth were an integrated (mass), then We unseamed them, and of water We have made every living thing? Would they then not believe? Surat Al- Anbiya (The Prophets) verse no.30

Actually, we find that the scientists could see clouds of gas around one of the very far stars at the edge of the seen cosmos. They assure that the stars are formed from these clouds gas.

The pictures taken for one of the stars show that it is surrounded by clouds of smoke and it seems like the shining light. Except for the existence of this cosmic light, we cannot see neither the gas nor the clouds gas around it. True is the saying of Allah (Exalted is He) when He called these shining bodies "lights" while saying:

[And We have adorned the lowest heaven with lights, Surat Fussilat \(Expounded\) verse no.12.](#)

The cry of the sky

From the most astonishing things that are attracting the attention is what the scientists are declaring today i.e. what the professor Whittle is saying in scientific news: [the cry from the birth of the cosmos can be heard.](#)

Here I remembered a verse in which The Innovator (Blesses and Exalted is He) spoke about the cry of the sky saying:

[So, in no way did the heaven and the earth weep for them, and in no way were they respited. Surat Ad-Dukhan \(Smoke\) verse no.29](#)

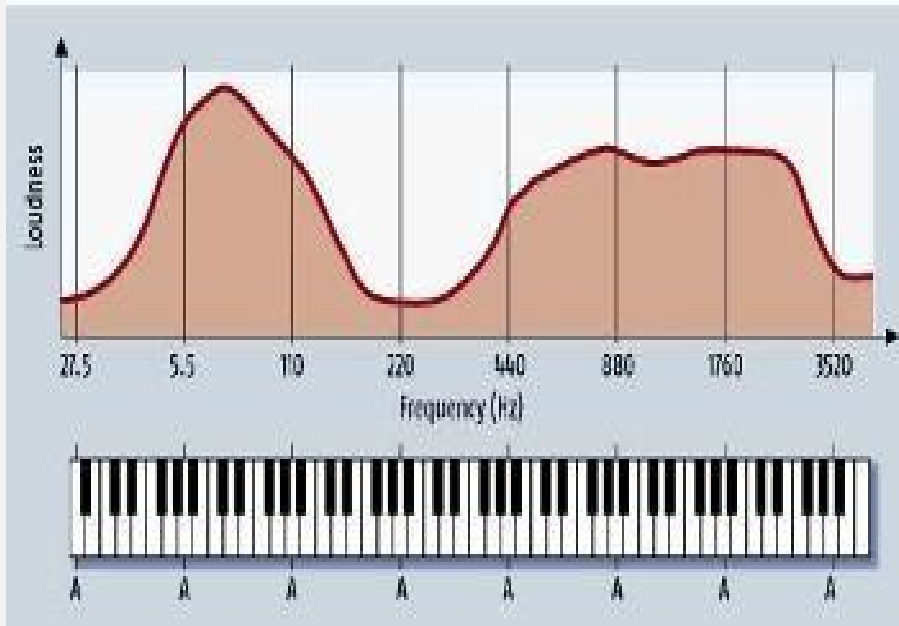
The more amazing thing is that this verse that has spoken about the cry of the sky has come in Surat Ad-dukhan!!!

This scientific news assures the occurrence possibility of the sound or the cry and other things that we didn't understand before. This assures that each word in the Qur'an is true. Moreover, why can't this cosmic sound be as an action of obedience for Allah (Exalted is He)?

Most of the scientists assure that the expansion of the cosmos and the extension of its gas has produced the above-mentioned sounds. Also, this extension has produced the stars that we see today.

THE SOUND OF THE BIG BANG

Transposed up 50 octaves, the oscillations of the early universe become audible



A diagram for the sound vibrations that have been transmitted by the cosmos in its early stages. Through the scientists' analysis for these waves, it has been discovered that the cosmos was quiet and obedient. This is coinciding with the saying of Allah (Exalted is He) concerning the sky at the beginning of the creation.

Thereafter He leveled Himself (How He did so is beyond human understanding) to the heaven (while) it was smoke, then said to it and to the earth, "Come up (you two) willingly (Or: in obedience) or unwillingly!" They (both) said, "We come up willingly."

Surat Fussilat (Expounded) verse no.11



Far-distanced stars that appear the same as the shining lights that are lightening the surroundings around them to the extent that we can see through them the cosmic smoke! The scientists while speaking about the stars say that except for these stars we can't see any thing of their surrounding in the universe. Consequently, they are lightening the sky around them, which means that they are shining lights and this name has been previously mentioned by the Qur'an in the saying of Allah (Exalted is He):

[And We have adorned the lowest heaven with lights, Surat Fussilat \(Expounded\) verse no.12](#)

Therefore, the second stage after gas or smoke stage is the formation of the stars. This is what certainly seen by the scientists.

From the smoke to the lights

Now what about the stage that is next to the smoke in the Qur'an? What does the book of Allah tell us? If we contemplate the verse that directly follows the verse of the smoke, we'll find the Truth (Exalted is He) saying:

So He decreed them as seven heavens in two days, and He revealed in every heaven its Command. And We have adorned the lowest heaven with lights, and (set Angels) preserving them. That is the determining of The Ever-Mighty, The Ever-Knowing. Surat Fussilat (Expounded) verse no.12

As we see, the verse is speaking about the decoration of the sky using the stars and this is assured by the scientists verbatim nowadays as we have seen!

All of the scientists assure that the stage next to the smoke is the stage of forming the lights or the very shining stars. Also, that is what the Qur'an has told us about. It has spoken first about the smoke ;(while) it was smoke, and then it has spoken in the directly following verses about the shining stars And We have adorned the lowest heaven with lights. Thus did this arrangement come by chance or by the arrangement of Allah (Glorified and Exalted is He) Who says: That is the determining of The Ever-Mighty, The Ever-Knowing.

The cosmic lights

All of the astronomers state that the cosmos was full of hot gas and then it turned cool then the stars is the first thing to be formed. Also, the Quran states that the sky or the cosmos was smoke then Allah has decorated the world with the stars and called them the lights. Here, we have a question: why didn't Allah say in this specific verse (We have adorned the sky with stars, planets or galaxies ...)? Why did He mention the lights in this specific stage of the cosmos development when it was smoke? We know through the use of the Arabic language dictionaries that the light is used in the lightening of the road? We also know that the light of the

stars can hardly be seen, so why did the Quran call these stars lights? What do these lights lighten?

This question needed a difficult journey in the world of cosmic discoveries for the early cosmos and the formation of the stars and the cosmic smoke.

What has amazed me is that the scientists have actually taken marvelous photos for the very shining stars or the quasars. They have realized that these stars are the oldest in the cosmos and that they are lightening the distance between us and them. Moreover, with the use of them, the scientists could study the surroundings of them and they could benefit from their magnificent light that equals the light of a thousand suns like our star!!!

They have called them a new and strange name i.e. flashlights. Glorified is Allah Who has preceded them in using that name describing the stars that are decorating the sky: [And We have adorned the lowest heaven with lights, and \(set Angels\) preserving them. That is the determining of The Ever-Mighty, The Ever-Knowing. Surat Fussilat \(Expounded\) verse no.12](#)

Nowadays, the scientists are calling these stars “flashlights” that has been used by the Qur'an 1400 years ago, saying: [And We have adorned the lowest heaven with lights](#), isn't it a clear miracle for the Quran?

Don't we see through the use of this noun a complete coincidence between what is discovered by the science of absolute cosmic facts and the words of the holy Qur'an? To make our discussion documented and scientific and have an answer for those disbelievers of the scientific and the cosmic miracles of the Book of Allah, we will mention the statements said by the scientists from their references and in their exact words.

Discoveries that prove the truthfulness of the Qur'an

It has been stated in one of the articles titled in: [When Did the First Cosmic Structures Form?](#) The scientists say literally that:

[Since light from a quasar illuminates all of the material along its path to us, quasars serve as distant flashlights revealing the properties of the early universe.](#)

I've also found that most of the scientists when they speak about these early quasars, they liken them to "lights"; to the extent that one of these scientists says: "they act as the brightest flashlights".

These scientists while seeing these far-distanced stars, they saw a very comprehensive agreement between them and the lights that illuminate the road for them. Therefore, they hastened to call them by that noun.

Glorified is Allah who has preceded them to that noun; why not, while He is the Creator of the lights and the universe!

Nowadays, the scientists see these shining stars or quasars at the edge of the seen cosmos, although they are thousand millions light-years far from us. They appear exactly as the shining light in the middle of the pitch dark. The lightening of this star is more than the light of the galaxies around it. Blessed is the Great Allah who has created these stars, decorated the sky with them and, preceded the scientists in calling them "lights"!

We wonder...

What is the significance of these coincidence and agreement between what has been discovered by the scientists in the twenty-first century and a book that has been mentioned fourteen centuries ago? What is the indication in that the scientists call the things they discover by the same nouns that the Qur'an used although they didn't read the Qur'an?

It indicates one thing only i.e. Allah says, addressing these scientists, you the disbelievers and deniers of the book of Allah, whatever researches and developments you do and discoveries you find, you'll return at the end of the road to this Qur'an; you'll also return back to your Creator and your Provider the One who has prepared these equipments for you to see the creation of Allah (Glorified is He), His signs and His miracles, the One who has promised that He'll show you His signs in the horizons and the Qur'an till you get confirmed that the Qur'an is the speech of Allah (the Truth), so have you identified the truth?

Therefore, listen with me to this perfect divine statement:

We will soon show them Our signs in the horizons and in themselves until it is evident to them that it is the Truth. And does it not suffice as to your Lord that He is The Ever-Present Witness over everything?

Verily, they are surely wrangling about the meeting with their Lord! Verily, He is surely Encompassing everything! Surat Fussilat (Expounded) verses no. 53-54

The cosmic smoke & the Qur'an

Some orientalist claim that the Qur'an is full of wrong scientific terms, for example it has wrongly used the word "smoke"; on the plea that the scientific definition of the word "smoke" doesn't coincide with the existing state at the beginning of the cosmos. That is because the cosmos at that time composed of two elements: the Hydrogen and the Helium.

They say that the word "smoke" that exists in the saying of Allah (Exalted is He): Thereafter He leveled Himself (How He did so is beyond human understanding) to the heaven (while) it was smoke, then said to it and to the earth, "Come up (you two) willingly (Or: in obedience) or unwillingly!" They (both) said, "We come up willingly." Surat Fussilat (Expounded) verse no.11 is not accurate from the scientific viewpoint. Consequently, this proves that the Qur'an cannot be descended by Allah (Exalted is He) because Allah cannot be mistaken.

We listen to them saying that the word "gas" is more suitable from the scientific viewpoint. I've remembered the criticisms that the scientific miracle enemies direct to this verse. Moreover, they doubt its truthfulness. They also say that Mohammad (peace be upon him) is who wrote this verse and failed in his description for the early universe using the word "smoke".

Forgive me my Lord, as I don't ever doubt any one of Your Holy Book words. My trust in what is in the Qur'an is more than my trust in what I see and touch, because the senses may fail but the Lord of this Universe (Glorified is He) cannot fail. At the beginning of the research in that matter, I thought that since the Qur'an has been descended in a desert environment, it has addressed the people using the words they recognize and the word "gas" doesn't exist in the Arabic language

because it is a foreign word, therefore it can be expressed through the use of the word “smoke”. Thus the case is settled.

I’ve remembered at once that the Qur’an hasn’t been directed to the Arabs only; it has been descended to the whole humanity! It hasn’t been descended to a certain environment or age, but it has been descended to all the ages and each time and place. Then what should I do? I’ve started a research journey among the new cosmic discoveries.

To convince these deniers, I have to find a confirmation said by the West scientists themselves that the cosmos was “smoke”; and this is a very difficult task but not impossible to be fated by Allah, as He is saying:

(The ones) who await you; So, in case you gain a conquest from Allah, they say, “Were we not with you?” And in case the disbelievers get an assignment, (i.e. gain a success) they say, “Did we not have privilege over you, and did we not prevent (your defeat) by the believers?” Then Allah will judge between you on the Day of the Resurrection; and Allah will never grant (Literally: make) any way for the disbelievers over the believers. **Surat An-Nisa (Women) verse no.141**

Consequently, Allah has favored us by discovering that all the West scientists who didn’t read the Qur’an nor read this word in it, assure and boast of their new discovery that they called literally “the cosmic dust”!!!

But the question now is: how did the story begin?

Gas or dust or smoke?

The scientists have discovered that the cosmos in its early stage has been filled with the “gas”, especially the Hydrogen and Helium gases. But they have discovered afterwards “cosmic dust” that spread among the stars. They said that this dust resulted from the star explosion i.e. “Supernovae”.

But the “gas” is different from the “dust” and of course it is different from the “smoke”. So how can we bring to agreement the science with the Qur’an? Certainly, we refuse to bear on the verse what it cannot accept of meanings and indications, in order not to be a means for calumniating the religion.

Thus, I started a journey in the world of the cosmic discoveries. It was a surprise for me when I read a statement said by one of the West scientists in which he confessed that what they have discovered of cosmic dust has no relation to the dust that we know and it can not be similar to it at all. To the contrary, it can be more similar to the cigarette smoke!!!

Here we have a statement in which Dr. Douglas Pierce says literally:

Unlike household dust, cosmic 'dust' actually consists of tiny solid grains (mostly carbon and silicates) floating around in interstellar space, with similar sizes to the particles in cigarette smoke.

Consequently, I found that the scientists were calling this dust “the cosmic smoke” after they had discovered that it doesn’t like the dust. In other words, the term that the astronomers used was wrong. So, if we read the newly issued researches, we’ll find that they assure this term “smoke”. Moreover, there are some scientists who state that the best description for the state of the early universe is the word “smoke.”

“Smoke” IS THE BEST DESCRIPTION FOR THE EARLY COSMOS

This is one of the new scientific articles; its writer states literally that:

The dust particles that are mixed with the gas are tiny, only a fraction of a micrometer in size, and could therefore better be described as ``smoke; Note that the micron is 1/1000 of the millimeter.

Glorified are you “My Lord” as you have said perfectly the verses of your great Book. The scientists get embarrassed while using the terms and expressions. They once called the early cosmos “gas” and then their knowledge got developed and hence they used the term “dust”, afterwards they realized that the dust is not similar to the dust that we know. Then after long years, that the best word to describe the state of the early cosmos is the word “smoke”. Whereas the book of Allah has given us the most suitable word since 1400 years and it didn’t change till now.

At the beginning, the scientists thought that the cosmos in its early stage contained only gas i.e. the Hydrogen and the Helium therefore they called it "gas". Then the scientists discovered that the cosmos is full of dust not only gas. So they called it another name that was not known i.e. "cosmic dust ". Lastly, after the scientists examined the cosmic dust, they discovered that it was not similar to the dust and this term is wrongly used; and that it is more similar to the dust in its volume and its components, consequently they called it "smoke".

They have got confirmed of this last name when they managed getting certain newly taken samples of the cosmic dust. These samples were discovered to be dated back to billions of years and they represent the cosmos in its early stages. They are hundred percent coinciding with the saying of Allah (Glorified is He) [Thereafter He leveled Himself \(How He did so is beyond human understanding\) to the heaven \(while\) it was smoke.](#) So is it a coincidence or a miracle?!

We want to ask those who think that the scientific miracle is bearing on the verse what it cannot bear of meanings; and adhering artificial terms that are not suitable for the Qur'an. They also say that the writers of the scientific miracle try to compel the qur'anic text to be adjusted to the new discoveries. Therefore, we say that the word smoke means exactly the Arabic word [dokhan]. It is the accurate word to describe the state of the early universe billions of years ago. This word exists literally in the Qur'an. Isn't it an amazing miracle of the book of Allah? Do we give the word unbearable meanings or is it its real meaning?

Even the scientists in the greatest world's space websites are examining the cosmic dust and saying literally that: [Cosmic dust particles are very small. To understand their size and consistency, they may best be visually compared to cigar smoke](#)



The cosmic dust as the scientists see using their developed astronomical apparatus. This smoke consists of molecules that are similar, to a great extent, to the smoke that we know on earth e.g. the cigarette smoke. The scientists say that the best word to describe this scene is the word "smoke". Glorified is Allah who has preceded these scientists to that name saying:

Thereafter He leveled Himself (How He did so is beyond human understanding) to the heaven (while) it was smoke.



The cosmos is filled with the smoke. When the scientists have picked up some atoms of that smoke and analyzed them in their laboratories they stated that the best word can be used to express these atoms is the word “[smoke](#)”; which is hundred percent coinciding with the qur'anic word. This indicates that the Holy Qur'an has directly given us the accurate word.

A moment for dialogue

Thus most scientists state that the word smoke is the best choice for understanding the nature of the cosmic dust that has prevailed in the cosmos ten billion years ago. This smoke is considered a strong proof for the truthfulness of the saying of Allah:

And have not the ones who disbelieved seen that the heavens and the earth were an integrated (mass), then We unseamed them, and of water We have made every living thing? Would they then not believe? Surat Al- Anbiya (The Prophets) verse no.30

This verse is a confirmation said by Allah the Almighty (Glorified is He) that the whole cosmos was an interwoven web and Allah (Exalted is He) has slashed it. The smoke that is discovered by the scientists is nothing more than the remains of the great cosmic explosion; it has resulted from the slash that had been mentioned by the Book of Allah (Exalted is He) fourteen centuries ago before the scientists discovered it.

But, are these absolute facts or theories?

We shouldn't be misled by any discovery till we get confirmed of its fact and truthfulness. We shouldn't drag into the book of Allah something that is not proved certainly. Therefore, one may inquire, how can the scientists get confirmed of their knowledge truthfulness. How could they know that the dust is smoke in its fact?

This led us to present the discovery that has been recently done as the scientists managed getting some cosmic dust atoms from the space, exactly from the borders of Jupiter. They have analyzed it using their equipments, seen and taken photos for it and got knowledge about every thing that is related to it with an amazing accuracy. Hencefore, we can never deny these experiments at all.



A wall of stars and cosmic smoke. There are millions of the same kind of walls in the cosmos and all of them can stand without pillars. It is one of the cosmic that the Qur'an has told us about in the saying of Allah (Exalted is He):

Allah is He Who raised up the heavens without pillars you (can) see, thereafter He leveled Himself up on the Throne; (How He did so is beyond human understanding) and He subjected the sun and the moon, each one running to a stated term. He conducts the Command; He expounds the signs that possibly you would have certitude of the meeting with your Lord. Surat Ar-Raad (Thunder) verse no.2



Nowadays, the scientists say that the quasars are the first stars to be formed after the stage of the cosmic smoke. This figure shows the birth of the first stars out of the smoke. The astonishing thing is that the Qur'an is the first book to speak about this hierarchal arrangement of the creation of stars out of the smoke. Allah (Exalted is He) says:

Thereafter He leveled Himself (How He did so is beyond human understanding) to the heaven (while) it was smoke, and in the following verse He says: And We have adorned the lowest heaven with lights.

It has been stated literally through the laboratory analysis for this dust that: Interstellar and interplanetary dust grains between about .6 micrometers and 1.4 micrometers are captured by Jupiter's magnetosphere, or area of magnetic influence, according to the study. Such particles are smaller than the diameter of a human hair and about the size of smoke particles.

The Holy verse speaks about an early stage of the cosmos age at the beginning of the creation when the hot gas filled the cosmos; and that is what we find in the saying of Allah (Exalted is He): [Thereafter He leveled Himself \(How He did so is beyond human understanding\) to the heaven \(while\) it was smoke.](#)

The verse has expressed the cosmos state at that time using one word only i.e. (smoke). This word expresses accurately the state of this stage of the cosmos age. It has briefed the many sentences that the scientists use to express this stage into one word only. This is an amazing miracle of the Holy Qur'an in the accuracy of its words and its coincidence with the modern science and the absolute facts.

The Qur'an is right from the scientific viewpoints

Here, we have an absolute fact that the Holy Qur'an is right from the scientific viewpoint as it described the state of the cosmos in the saying of Allah (Exalted is He) [Thereafter He leveled Himself \(How He did so is beyond human understanding\) to the heaven \(while\) it was smoke.](#) [Surat Fussilat \(Expounded\) verse no.11](#)

If only they read the Quran and saved their efforts that they did in studying, searching and changing the terms.

Moreover, the scientists began in the twenty first century to use the qur'anic terms; such as the word (space) that has been discovered to indicate nothing because there is no space in the cosmos, it is a perfect building. Thus they began to use the word (building).

The question now is: can this miraculous statement in the Book of Allah (the Almighty) a miracle that is accepted by every just and mature man? Here we

have to remind each person whose heart doesn't submit in front of this Quran and the truth that has been descended by Allah to read and contemplate the call of Allah (Exalted is He) for them that: **Is it not due time for the hearts of (the ones) who have believed to submit to the Remembrance of Allah and that which came down of the Truth, and that they should not be as the ones to whom the Book was brought earlier? Then (their) span became long to them, so their hearts hardened; and many of them are immoral. Surat Al-Hadid (Iron) verse no.16**

True is the saying of Allah while He is addressing each denier of this Quran and the revealer of the Quran i.e. Allah (the Almighty):

We will soon show them Our signs in the horizons and in themselves until it is evident to them that it is the Truth. And does it not suffice as to your Lord that He is The Ever-Present Witness over everything? Surat Fussilat (Expounded) verse no.53

Results of the study & the miraculous phenomenon

1-Since all the commentators of the Quran and the Arabic grammarians agree in their interpretation on that the root of the word [alhabok] comes from the meaning of the tighten web; thus the Quran is the first book that has spoken about this cosmic web and related it to the sky in the saying of Allah (Exalted is He): **And (by) the heaven comprising interwoven tracks, Surat Ath-Thariyat (The Winnowers) verse no.7**

The last word, about the technical automation that has caused the interwoven mass to be unseamed, lies in the saying of Allah (Exalted is He) while addressing the disbelievers that: **And have not the ones who disbelieved seen that the heavens and the earth were an integrated (mass), then We unseamed them, and of water We have made every living thing? Would they then not believe? Surat Al- Anbiya (The Prophets) verse no.30**

2- One of the important conclusions of this study is the existence of a clear hint in the Book of Allah (Exalted is He) that what we are watching now of galaxies does not represent their shape nowadays but this is their shape in the past as in the saying of Allah (Exalted is He) "were" which means in the past. This is considered

a scientific priority of the Quran in the mentioning of what the scientists call today “the cosmos in its early stages”.

3- The words that the Qur'an uses are very accurate from the scientific viewpoint. We have a proof for this i.e. the astronomers in the twenty-first century use the same qur'anic words in their researches. For the words [hobok] (tracks), [ratqa] (mass) and [fataqnahoma] (unseamed them), all refer to the woven web; and the scientists use this term to express the cosmos i.e. the cosmic web.

4-The verse has confirmed that the people, who will see (discover) this cosmic mass are the disbelievers who don't believe in the Qur'an therefore, it addressed them saying: **And have not the ones who disbelieved.** Here we have a new question for all those who think that the Qur'an is composed by the prophet Mohammad (may the prayers and peace from Allah be upon him) that: how could this illiterate prophet (may the prayers and peace from Allah be upon him) predict that there will be disbelievers who will discover the cosmic web after one thousand and four hundred years; and that they will see the filaments of that cosmic web? Furthermore, if the Prophet Mohammad (may the peace from Allah be upon him) who has fabricate these verses, then why didn't he attribute this great discovery to himself or to his people, on the contrary, he attributed them to the enemies of Islam?

Numerous sides for the verses' miracle

In the previous verse there were many miracles that cannot be denied. Thus we will discuss these miracles without any interference. We'll keep on the direct and clear meanings for the verses. We'll see also that these meanings are very clear in a way that is coinciding with the modern cosmic discoveries.

The Qur'an has spoken about the speech of the sky and its obedience for the Creator. Some people may be astonished because of that matter. How can the sky speak? But the new researches and discoveries prove the ability of emitting sound waves by the cosmos during the stage of smoke or gas.

The verse has defined the stage in which the cosmos spoke i.e. the smoke stage and that is what the scientists have discovered today. They have found that the

cosmos has emitted sound waves during the stage of the hot gas and dust as a result of its extension.

The diagrams that have been drawn by the computer sets to represent the speech of the cosmos matched the saying of Allah (Exalted is He) **They (both) said, "We come up willingly."** The curves that have been drawn didn't show any sever outgrowth, violence or disobedience. On the contrary, the scientists confirmed that the cosmos sound was quiet and it seemed like the young baby's voice.

The scientists say that the stage follows the "smoke" or (the hot gas or dust) formed the shinning stars or the quasars. When they studied the manner by which the stars were working, they found that these stars work like the flashlights as they show and lighten the road to us and with the use of them we can see the bodies surrounding them.

The first miracle lies in the scientific precedence of the Qur'an calling these stars "lights", which is hundred per cent coinciding with what the scientists are observing. The second miracle lies in that the Qur'an has defined the time stage of forming these stars which is the stage following the smoke stage.

We find in the saying of Allah (Exalted is He): **And We have adorned the lowest heaven with lights,** a hint about the decoration of the sky using the shinning stars and that is what the scientists are speaking about today. Here we have a scientific precedence for the Qur'an in using the accurate terms that match the fact.

If we contemplate the following Qur'anic text we'll find that the speech is directed to the disbelievers who do not believe in the Creator (Blessed and Exalted is He).

Say, "Is it true that indeed you surely disbelieve in (The One) Who created the earth in two days, and do you set up compeers to Him?" That is The Lord of the worlds. And He made therein anchorages (i.e., mountains) from above it, and He blessed it, and determined therein its nourishments in four days, equal to the questioners. Thereafter He leveled Himself (How He did so is beyond human understanding) to the heaven (while) it was smoke, then said to it and to the

earth, "Come up (you two) willingly (Or: in obedience) or unwillingly!" They (both) said, "We come up willingly." So He decreed them as seven heavens in two days, and He revealed in every heaven its Command. And We have adorned the lowest heaven with lamps, and (set Angels) preserving them. That is the determining of The Ever-Mighty, The Ever-Knowing. Surat Fussilat (Expounded) verses 9-12

Here the Qur'anic text refers to these disbelievers as being who will discover the cosmic facts and who will see them. This is a scientific precedence of the Qur'an in defining who will see these facts so that It addressed them.

An answer for the critics of the scientific miracle

In the previous numerous sides of the scientific miracle, there is an answer for the call of those who are criticizing the scientific miracle of the Book of Allah (Exalted is He). There is an answer also for those who think that the Moslems being underdeveloped scientifically and technically, they shouldn't research in the scientific miracle!

There is also an answer for those who say that the Moslems are waiting for the disbelieving West to give them the scientific facts and discoveries then they attribute these facts to the Qur'an.

On the contrary, in the West discoveries for these facts, the Qur'anic hint of them with amazing accuracy and the Qur'anic address for the disbelievers, in all of this, lies the greatest proof for the truthfulness of the Book of Allah (Exalted is He) and that It is a Book of truth. If this book was composed by the prophet Mohammad (prayers and peace from Allah be upon him) then he would attribute these discoveries for himself; why does he attribute them to his enemies of the disbelievers and address them while mentioning these discoveries??

At the end of this research we can do nothing except for bowing down submissively in front of the greatness of the Book of Allah (Exalted is He) and in the front of the miracle of it. We also can do nothing except for repeating the saying of the Truth (Glorified and Exalted is He):

And say, "Praise be to Allah! He will soon show you His signs (and) then you will recognize them; and in no way is your Lord ever heedless of whatever you do."

Sû rat An-Naml (The Ant) verse no.93



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<http://www.eso.org/outreach/press-rel/pr-2001/pr-11-01.html>

2- Scientific News with the title of: [How was the Universe formed?](#)

THE CRAFOORD PRIZE 2005 The Royal Swedish Academy of Sciences has decided to award the Crafoord Prize in Astronomy 2005 to James Gunn, Princeton University, USA, James Peebles, Princeton University, USA, and Martin Rees, University of Cambridge, UK, "for contributions towards understanding the large-scale structure of the Universe".

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Aims: Proving that the Holy Quran doesn't ever contradict the Science; proving that the existence of the absolute scientific and digital facts in the Book of Allah is great evidence that Islam is the religion of science, dialogue and convincing; calling for the religion of Allah using a scientific means that is far from the bias and addressing Nonmoslems using the language of science aiming at showing the correct picture of Islam.

Published Books: He published eleven books in the field of digital miracle of the Holy Quran and some books and booklets in the scientific miracle of the Quran and Sunnah in addition to some researches and articles in different sides of Quran miracle.

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