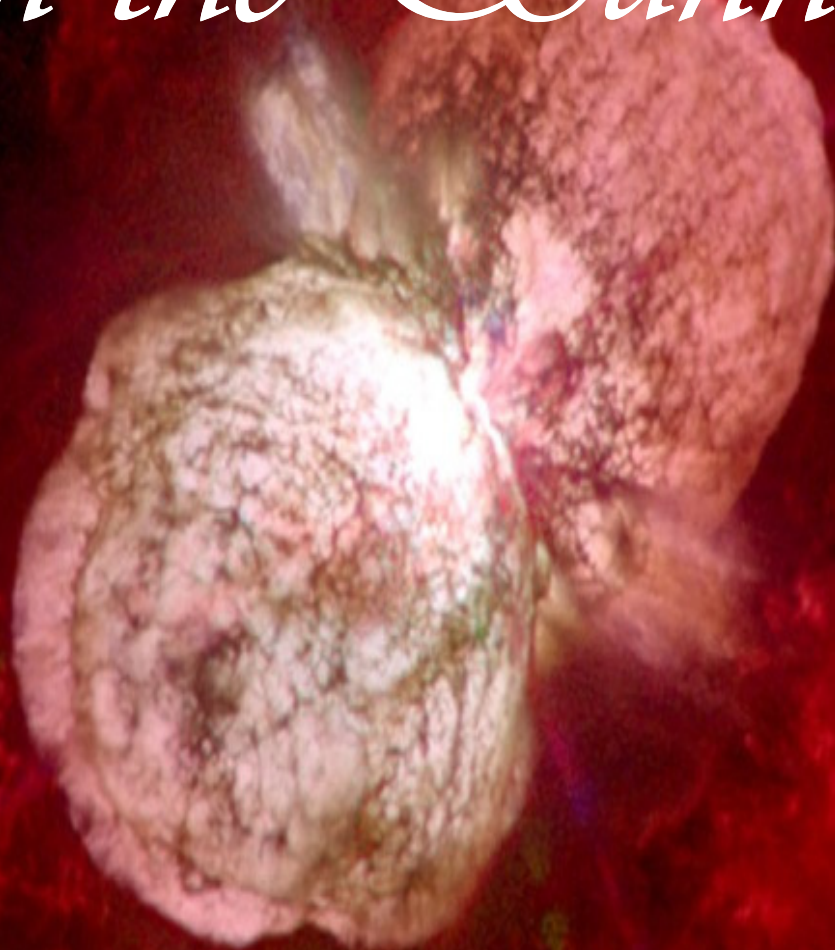


*Scientific Miracles  
in the Sunnah*



## **Introduction:**

The foundations of Islam are based on the correct creed, sound worship, high morals and kind treatment. The correct creed is based on belief in Allaah The Almighty, His Angels, His Books, His Messengers, and the Last Day. All these issues are within the ambit of the inaccessible matters of the Unseen that can never be known without pure Divine guidance that is free from the blemish of human interference. The same applies to worship, ethics, and the rulings of interactions and dealings. All these issues are the foundations of religion.

Belief in Allaah The Almighty necessitates acknowledging that He is the only Lord and the One Who exclusively deserves worship without any partner or rival. This is pure monotheism under Islam. Allaah The Almighty Says (what means): *{Allaah witnesses that there is no deity except Him, and [so do] the angels and those of knowledge - [that He is] maintaining [creation] in justice. There is no deity except Him, The Exalted in Might, The Wise.}* [Quran 3:18]

Belief in the angels of Allaah The Almighty, His Books and His Messengers is a pre-requisite for those who profess the unity of Islam, and this is a truth that is expressly stated by Allaah The Almighty Who Says (what means):

- *{Indeed, the religion in the sight of Allaah is Islam. And those who were given the Scripture did not differ except after knowledge had come to them - out of jealous animosity between themselves. And whoever disbelieves in the Verses of Allaah, then indeed, Allaah is swift in [taking] account.}* [Quran 3:19]
- *{And whoever desires other than Islam as religion - never will it be accepted from him, and he, in the Hereafter, will be among the losers.}* [Quran 3:85]

Allaah The Almighty taught this great religion to our father Aadam (Adam), may Allaah exalt his mention, and man lived happily according to this methodology, fulfilling his mission in life as a slave of the One True God. Man worshipped his Lord as He commanded and humankind strove hard to carry out the mission of succession on earth, its construction, and the establishment of justice until they met their Lord while He was satisfied with them.

However, man is inclined by nature to forgetfulness, his soul is in a ceaseless conflict between truth and falsehood, and he is always prone to temptation through deviation from the Divine methodology. Under the effect of forgetfulness and temptation, human societies lost the light of guidance represented by the religion that Allaah The Almighty has legislated for His slaves, i.e. Islam. With the loss, distortion or alteration of religion, human societies lost their happiness and fell into darkness and misery that embittered their lives and life on earth as a whole.

This continued until Allaah The Almighty provided humanity with a new Messenger who brought the same message from the same source inviting them to Islam again. The situation remained suspended between uprightness and deviation until Allaah The Almighty bestowed on humanity the final Prophet, *sallallaahu 'alayhi wa sallam*, who brought the final Message of the complete and perfect religion of Islam. Allaah The Exalted pledged to protect this Message in the same Arabic language in which it was revealed, down to the minutest details. It has been divinely preserved for more than fourteen centuries and it will remain so until the end of life in implementation of the Divine Promise: ***{Indeed, it is We Who sent down the Quran and indeed, We will be its Guardian}*** [Quran 15:9]

On the other hand, all forms of the previous revelations were either lost completely or distorted in such a way that made them lose their divine nature and ability to guide humanity.

The noble final Prophet, *sallallaahu 'alayhi wa sallam*, told us that Allaah The Almighty had sent 120,000 Prophets and that He chose only 315 Messengers out of them. However, we have no trace whatsoever of the Messages of those Messengers, with the exception of the Message of Moosa (Moses), may Allaah exalt his mention, which was distorted by the rabbis. It is sufficient to say that the remaining traces of the message of Moosa, may Allaah exalt his mention, were documented about eight centuries after his death, and that a number of fabricated books and false stories were added to it in return for some trivial worldly benefits, as stated in the Quran.

Likewise, there are traces of the message of 'Eesa (Jesus), may Allaah exalt his mention, which were written after a lapse of more than a century after he was raised to heaven. These writings were by several unknown authors who lived in different places and times. Such traces are still being modified, edited and altered until today. They also have contradicting translations, different revisions, and clear deviations.

The Divine pledge to preserve the final Message is a manifestation of Divine justice, which necessitates that Allaah The Almighty would not punish any of His slaves without sufficient forewarning. Allaah The Exalted Says (what means): ***{And never would we punish until We sent a messenger.}*** [Quran 17:15]

Since Prophet Muhammad, *sallallaahu 'alayhi wa sallam*, is the final Prophet and Messenger and his Message is the apex and completion of all the previous Divine Messages and marks the cessation of the Divine revelation, preserving the Final Message was necessary so that Allaah

The Almighty fulfills His promise not to punish without people except without warning and after sending a Messenger. Therefore, the preservation of the Message of our Prophet, *sallallaahu 'alayhi wa sallam*, through divine protection is as if the Prophet, *sallallaahu 'alayhi wa sallam*, is still living among us warning and giving glad tidings.

Divine Messages are gifts from Allaah The Almighty to humanity in all fields of life where man cannot devise correct regulations for himself, because they fall within the ambit of inaccessible matters of the Unseen, which man cannot reach without Divine revelation. This applies to the issues of the creed (inaccessible matters of the Unseen), worship (exclusive Divine orders), and manners and morals (behavioral regulations). Man needs Divine guidance to handle all these issues, otherwise he would go astray. Contemplating these issues in the Book of Allaah The Almighty and the *Sunnah* (tradition) of the Prophet, *sallallaahu 'alayhi wa sallam*, one finds that they provide unequivocal proof that the Quran is the Speech of Allaah The Creator, and that Muhammad, *sallallaahu 'alayhi wa sallam*, is the final Messenger who was granted Divine revelation and taught by the Creator of the heavens and the earth.

However, Allaah The Almighty knows through His inclusive knowledge that man will reach a stage like the one in which we live today, when he will know unprecedented facts about the universe and its various components, phenomena and principles. This is a stage when scientific discoveries and technological appliances will immerse man in worldly affairs, distracting him from religion until he neglects it completely, as is the case in the majority of non-Muslim communities that have been overwhelmed by arrogance and pride in their technological and scientific achievements.

Hence, our All-Wise and All-Knowing Lord implied in His Book and the *Sunnah* of His last Messenger, *sallallaahu 'alayhi wa sallam*, some facts about the universe and gave a description of some of its phenomena and principles to establish the ultimate argument against Man in the realm of science. This is because man boasts of his achievements in this sphere and prides himself on it today, forgetting that the Noble Quran and the prophetic *Sunnah* stated many of these precepts more than fourteen centuries ago. Undoubtedly, this proves that the Quran is the speech of The Creator, Who must be worshipped alone, and that the final Prophet and Messenger, who received the Quran, was granted Divine revelation, and taught by the Creator of the heavens and the earth.

Undoubtedly, this knowledge moves those who possess sentient hearts, sound natures and fair minds, and convinces them to embrace the religion that Allaah The Almighty approved for His slaves. Therefore, all of humanity, including scientists of applied and pure sciences, should return to their Lord believing in the facts of the Unseen that modern civilization started with denying until their own research forced them to accept and acknowledge their truthfulness and validity.

The hidden secrets in the Book of Allaah The Almighty and the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*, imply many of these indications of the universe, a group of its components, phenomena and principles in more than one thousand explicit verses in the Quran and many *Hadeeths* (narrations) of the Prophet, *sallallaahu 'alayhi wa sallam*. However, we acknowledge that these indications were not meant for direct scientific teaching, because scientific discoveries are left to human efforts over the generations. Rather, all of these references and indications are meant to prove the absolute Divine Power in creation, and to confirm that the One Who created this universe can destroy and recreate it. The issues of creation and resurrection have always posed a

dilemma for people of limited intellect and disbelieving hearts, due to their denial of the existence of the Creator and their rejection of religion in principle.

We also acknowledge that the Quranic and Prophetic references to the universe, its components, and phenomena aim at drawing the attention of the Muslims to the importance of knowing the creation of Allaah The Almighty, examining His signs in the universe and employing them in the construction of the earth, and performing their duties of succession on it. Nevertheless, the indications and references that came in the Quran and the *Sunnah* remain as a statement from the Creator and a Divine revelation sent to the last Messenger, *sallallaahu 'alayhi wa sallam*, and consequently, they are absolutely true. If Muslim scholars were to investigate these indications scientifically and accurately to introduce them to people, this would be one of the best methods of inviting people to Allaah The Almighty, the call of His last Messenger, *sallallaahu 'alayhi wa sallam*, and the final and only acceptable religion with which Muhammad, *sallallaahu 'alayhi wa sallam*, was sent. Moreover, such efforts will strengthen the Muslims' faith and guide countless modern-day deviant disbelievers and polytheists, who pose a serious threat to our society at this time of loss in which we live today.

The sources of Islamic religion are the Noble Quran and the Prophetic *Sunnah*, which explain the rules of religion that came in the Book of Allaah The Exalted and their application in reality, in addition to detailing and strengthening them. Therefore, giving due care to the *Sunnah* is a necessity in our religion and an integral part of our duties. Referring to the rulings stated in the *Sunnah* regarding numerous issues that the Quran refers to generally represents one of the most important factors that helped in interpreting this great Book. Therefore, Muslim scholars were very keen on compiling the *Sunnah*, examining its

traditions using strict rules, classifying, explaining, and preserving them in every possible way, given the fact that it is one of the most important sources of this final religion.

Both the Quran and the *Sunnah* focus on the foundations of religion including the creed, worship, morals, interactions and dealings that collectively form the essence of religion. If each of these foundations were studied with objectivity and neutrality, it would prove to every insightful person that the Noble Quran and the pure *Sunnah* are miraculous in their eloquence, sequence, legislation and knowledge. Moreover, such an objective study would reveal that the Quran and the *Sunnah* are also miraculous in the way they have addressed the human soul and their ability to cultivate it; miraculous in the details of the creed and acts of worship to which they call, the morals they enjoin, and the rulings of the dealings they recommend. They are also miraculous in telling the stories of the previous nations and ancient events, which also applies to their prophecies, which have all been fulfilled. All these factors testify and prove beyond any shadow of doubt that the Quran can never be human; rather, it is the speech of The Creator. These facts also prove that Muhammad, *sallallaahu 'alayhi wa sallam*, is the final Prophet and Messenger of Allaah and that he only spoke according to Divine revelation.

The stories of the ancient nations that were related in the Noble Quran and sayings of the Prophet, *sallallaahu 'alayhi wa sallam*, confirm this truth, which also applies to the scientific indications and references, that confirm this meaning in the language and style of the modern age.

In order to understand the signs of the Universe in the Book of Allaah The Almighty and similar references in the *Hadeeths* (narrations) of the Prophet, *sallallaahu 'alayhi wa sallam*, we first need to understand them



accurately within the framework of the Arabic language, its indications and expressions, as well as the causes of revelation or the context in case of the Prophetic *Hadeeths*, and in the light of the texts of the other Quranic and prophetic texts. All this should be understood within the boundaries of the general and collective principles of Islam, in addition to employing modern scientific facts referred to by the Quranic verses or Prophetic *Hadeeths*.

The Quran and the Prophet, *sallallaahu 'alayhi wa sallam*, referred to a number of facts, secrets, phenomena and principles of the Universe many centuries before their discovery in comprehensive, scientifically accurate expressions that had a miraculous brevity. These characteristics make these indications among the best methods of calling people to Allaah The Almighty in our age of scientific and technological advancement, when Islam and Muslims are facing a barbaric assault by secular society that is supported by all the possible means of material advancement, while lacking spiritual values and sound moral and behavioral regulations.

Since the end of the Crusades, with the defeat of the aggressive Western armies that invaded the land of Palestine at the hands of the Muslim army, Western thought became centered on taking revenge upon the Muslims by attempting to defame the religion of Islam under the pretext of studying and critiquing it. In this hate-filled atmosphere and blind fanaticism against Islam and Muslims, schools of Orientalism appeared and focused on studying Islam, and the Islamic civilization and history as well as the traditions and customs of Muslims simply to find loopholes with which to attack the Muslims. Naturally, the majority of these studies were unfair, subjective and scientifically biased. The works of Orientalists are generally laden with feelings of hatred and tendencies toward arrogance and haughtiness.

The Orientalists tried to attack the Noble Quran as part of their aggressive war on Islam, and when they failed and discovered that they had opened fire on their own selves, they focused on attacking the purified *Sunnah* in an organized campaign that raised doubts about it, alleging that the *Sunnah* was not written down at the time of the Prophet, *sallallaahu 'alayhi wa sallam*, because he had forbidden this for fear of being mixed with the Quranic text.

The Orientalists know well that the *Sunnah* is the second source of Islamic legislation and that it represents the strong bond between the generations of the Muslim nation and its final Prophet, *sallallaahu 'alayhi wa sallam*. Consequently, severing this bond by raising doubts about the *Sunnah* of the final Prophet and Messenger, *sallallaahu 'alayhi wa sallam*, necessarily means raising doubts about Islam and the demolition of one of its cornerstones.

The purpose of this malicious Orientalist campaign is very clear; under the guise of "scientific research", it acts as a cover for blind hatred, prejudice and fanaticism against the truth. It raises doubts about the authenticity of the *Sunnah*, its narrators, compilers, and interpreters, who are mainly the Companions of the Prophet, *sallallaahu 'alayhi wa sallam*, the *Taabi'oon* (the generation following the Companions) and the next generation. This is done without any scientific evidence, hoping that it may fool some Muslims to mistrust the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*, as a prelude to demolishing the foundations of this final religion. Unfortunately, some Muslims believed in such devilish calls and malicious conspiracies alleging that religion is exclusively in the Quran, because it was (*Mutawaatir*) recurrently reported, and the practical acts of the *Sunnah*, which are also *Mutawaatir* due to the fact that they have been applied since the time of the Prophet,

*sallallaahu 'alayhi wa sallam*. Such people allege that the sayings of the Prophet, *sallallaahu 'alayhi wa sallam*, are not binding.

Of course, this allegation is false and an attack on the Prophet, *sallallaahu 'alayhi wa sallam*, his *Sunnah* and a flagrant rejection of his sayings:

- ***“So hold fast to my Sunnah and the examples of the Rightly-Guided Caliphs who will come after me. Adhere to it and hold to it fast.”*** [At-Tirmithi, Abu Daawood, Ahmad and Ibn Maajah]
- ***“I was given the Quran and its equal with it (i.e., the Sunnah)”*** [Abu Daawood]

Moreover, such a call is a flagrant violation of the Commandments of Allaah The Exalted who Says (what means): ***{And whatever the Messenger has given you - take; and what he has forbidden you - refrain from.}*** [Quran 59:7]

In order to refute this invalid and suspicious call, here we present a few prophetic *Hadeeths* that contain indications to some elements of the universe or its phenomena to prove the validity and authenticity of such facts, and how they were scientifically, accurately and simply introduced by the Prophet, *sallallaahu 'alayhi wa sallam*, more than fourteen centuries ago, while in modern terms, they were only discovered a few decades ago. This represents one of the miraculous aspects of the *Hadeeths* of the Prophet, *sallallaahu 'alayhi wa sallam*, which has not received sufficient attention from the scholars of *Hadeeth*, or those associated with the field of scientific miracles in the Book of Allaah The Almighty.

The prophetic *Sunnah* has many miraculous aspects, but this aspect alone is sufficient to refute the malicious allegations and doubts regarding the

reliability of the narrators of the *Hadeeths* and their accuracy, and the calling for considering it not binding. However, this does not mean that we deny that there are weak, *Ghareeb* (singular), fabricated, *Mudhtarib* (having contradictory narrations), *Shaath* (a *Hadeeth* in which one credible narrator reports something that disagrees with other credible narrators), rejected, abandoned, *Mu'all* (a *Hadeeth* whose *Isnaad* seems to be sound, but due to some reasons discovered by experts, it is discredited) and *Munkar* (a narration which goes against another authentic *Hadeeth* and is reported by a weak narrator) *Hadeeths* that are not to be considered.

Scholars of *Hadeeth* in general, and the scholars of criticism in particular, paid great attention to the science of *Hadeeth*, in such a way that there is no need to busy ourselves with refuting the false claims of the enemies of Islam against the Prophet, *sallallaahu 'alayhi wa sallam*. The science of *Hadeeth* was the school where the West learned the meaning of authentic scientific verification.

### **Sneezing: A miraculous scientific aspect of the blessed *Sunnah***

Medically, it is common knowledge that when one sneezes, the abdominal pressure increases, which may harm pregnant women, people with dropsy, umbilical hernia, inguinal hernia, and other such cases. Likewise, while sneezing, the pressure inside the brain and the eyes increases and may cause internal bleeding. However, this does not happen in most cases, by the Mercy of Allaah The Exalted, Who created man in the best form. Dr. Ahmad Shawqi Ibraaheem, member of the Royal Society of Medicine in London, says that what happens at the moment of sneezing and the deep and sudden breath that precedes it comprises a set of complicated physiological changes which can be expounded by doctors in great detail. However, we can simply say that

the Mercy of Allaah The Almighty descends upon man at this moment protecting him from sudden damage that may afflict him.

Hence, there is nothing less than saying “*Al-Hamdulillaah* (praise be to Allaah)” after sneezing to express gratitude to Allaah The Almighty for this blessing. The one who hears the sneezer thanking Allaah The Almighty must supplicate for him and ask Allaah The Almighty to maintain His Mercy upon him, as manifested during the moment of sneezing.

This scientific understanding is likely to explain the scientific indication in the command of the Prophet, *sallallaahu ‘alayhi wa sallam*, to supplicate for the sneezing person and ask Allaah The Almighty to maintain His Mercy upon him.

The *Hadeeth* (narration) reads,

*A man sneezed while sitting with the Prophet, sallallaahu ‘alayhi wa sallam, so, he asked, “O Messenger of Allaah, what should I say when I sneeze?” The Prophet, sallallaahu ‘alayhi wa sallam, said: “You should say, ‘Al-hamdu-Lillaah (Praise be to Allaah).’” Other people who were present said, “Then, what should we say to him?” The Prophet, sallallaahu ‘alayhi wa sallam, said: “Say, ‘Yarhamuk Allaah (May Allaah have mercy on you).’” The man then asked, “If they said so to me, what should I say in reply to them?” The Prophet, sallallaahu ‘alayhi wa sallam, said: “You should say, ‘Yahdeekum Allaah wa yuslihu baalakum (May Allaah guide you and amend your conditions).’”*

In another narration, “*Yarhamuni Wa Yarhamukum Allaah (May Allaah The Almighty have mercy upon me and you).*”

Dr. Shawqi Ibraaheem added in his article in *Al-Ahram* newspaper,

*Like coughing, sneezing forces some droplets out of the mouth carrying germs that may transfer diseases to those who are near the sneezer; hence, he has to cover his mouth and nose with a handkerchief or even with his clothing to prevent droplets from reaching those who are around him. The Prophet, sallallaahu ‘alayhi wa sallam, taught us this precaution, before people knew anything about it, as it was reported that, “Whenever the Messenger of Allaah, sallallaahu ‘alayhi wa sallam, sneezed, he used to cover his mouth with his hand or clothes.”*

### **The whole body decays except the coccyx**

In a number of Prophetic *Hadeeths*, the Prophet, *sallallaahu ‘alayhi wa sallam*, mentioned that the tailbone is a small bone at the base of the spinal column. It is a remnant of the primary strand from which the human body is created in the embryonic stage, and it remains after his death and even after his body decomposes. It is this coccyx from which man will be brought back to life on the Day of Resurrection. The Prophet, *sallallaahu ‘alayhi wa sallam*, asserted that Allaah The Almighty will send rain from the sky and then the dead bodies will grow from these coccyges like vegetation grows.

According to another narration of Muslim: ***“There is a bone in the human being which the earth would never consume and it is from this that new bodies would be reconstituted (on the Day of Resurrection). They said, ‘O Messenger of Allaah, which bone is that?’ Thereupon, he said: ‘It is the tailbone.’”***

In a third narration of Muslim on the authority of Abu Hurayrah, may Allaah be pleased with him, the Prophet, *sallallaahu 'alayhi wa sallam*, said:

***“Between the two times of blowing of the trumpet there would be (an interval of) forty. They said, ‘O Abu Hurayrah, do you mean forty days?’ He said, ‘I refuse to answer .’ They said, ‘Do you mean forty months?’ He said, ‘I refuse to answer.’ They said, ‘Do you mean forty years?’ He said, ‘I refuse to answer. Then Allaah would cause water to descend from the sky and they (people) will sprout like vegetables. The earth would consume every part of the son of Aadam (after his death) except for one bone; the coccyx (the bone at the base of the vertebral column) from which he is created and from which his body will be reconstituted on the Day of Resurrection.’”***

The Prophet, *sallallaahu 'alayhi wa sallam*, foretold a scientific fact that was only discovered a few years ago. Specialists in embryology have proven that the human body is created from a very delicate strand called "the primary strand." This is created, with the will of Allaah The Almighty on the 15th day of the fertilization of the ovum and its implantation in the wall of the uterus. When this strand is found, all the organs of the embryo start to be formed, especially the nervous system, the initial parts of the vertebral column and the rest of the body parts because Allaah has given this strand the ability to stimulate the cells to start to divide, differentiate from each other and acquire their own specific characteristics. It also helps them accumulate together in their specialized tissues and full organs, which complement each other in their cooperation to perform all bodily functions.

It has been proven that this preliminary strand decomposes (after man's death) except for a small part (the origin of the coccyx), which remains at the end of the vertebral column (or in the vertebra known as the coccyx) and this is what is meant by "*Ajbu Ath-Thanab*" in the *Hadeeths* of the Prophet, *sallallaahu 'alayhi wa sallam*. When man dies, the whole body decomposes except for this part, from which – as mentioned in the *Hadeeth* – man will be recreated exactly as a plant germinates from a seed. This process will take place, when, at the time of Resurrection, special rain will fall from the sky, by the will of Allaah The Almighty.

A group of Chinese scientists proved in some of their laboratory experiments that it is impossible for this part, the end part of the coccyx, to be destroyed completely. They tried to dissolve it chemically in the strongest acids, through burning, crushing, and by subjecting it to various types of radiation. This definitely proves that the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*, is true and precedes all scientific experiments by 1400 years at least.

### **Blessed olive oil**

***“Consume olive oil and apply it as lotion for it is blessed.”***

‘Umar ibn Al-Khattaab, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: ***“Consume olive oil and apply it as lotion for it comes from a blessed tree.”*** [At-Tirmithi]



‘Abu Hurayrah, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu ‘alayhi wa sallam*, said: **“Consume olive oil and apply it as lotion for it is blessed.”** [Ibn Maajah]

The same *Hadeeth* was also narrated by Imaam Ahmad, may Allaah have mercy upon him, in *Musnad Al-Makkyeen*. Abu Sufyaan, may Allaah be pleased with him, told the Prophet, *sallallaahu ‘alayhi wa sallam*, that he was sick, thereupon the Prophet, *sallallaahu ‘alayhi wa sallam*, said: **“Consume olive oil and apply it as lotion for it comes from a blessed tree.”**

Moreover, the olive tree and its oil were mentioned in the Noble Quran seven times. Allaah The Almighty Swore by the fig and the olive: **{By the fig, and the olive}** [Quran 93:1]

Allaah The Exalted also referred to the olive tree Saying (what means): **{And [We Brought forth] a tree [olive] issuing from Mount Sinai which produces oil and food for those who eat.}** [Quran 23:20]

This same tree was praised by Allaah The Almighty within the context of a simile. Allaah The Almighty Says (what means): **{the glass as if it were a pearly [white] star lit from [the oil of] a blessed olive tree, neither of the east nor of the west, whose oil would almost glow even if untouched by fire.}** [Quran 24:5]

The olive tree is an evergreen tree, which has a high tolerance of dryness. It is a perennial plant that might live even for more than 1000 years. The cultivated olive (*Olea europaea*) is grown throughout the eastern Mediterranean region and in other parts of the world that have Mediterranean-type climates especially in Asia and Africa. The olive tree has been known since the times of the most ancient civilizations as one of the most important oil producing plants.

It has been recently proven that the amount of fatty acids in olive oil is very low and that it only contains unsaturated fats. That is why it is considered very healthy, as it is free of the substances that lead to arteriosclerosis and even to the occlusion of the arteries. Through an accurate survey it was found that consuming olive oil regularly helps protect the body from many diseases including occlusion of the coronary arteries, an increase in the ratio of harmful fats in the blood, an increase in blood pressure, diabetes, some carcinogenic diseases (e.g. cancer of the stomach, the colon, the breast, the uterus and the skin), in addition to protection from ulcers of the digestive system.

One of the main body fats is "cholesterol," a white crystalline fat which is present in high amounts in the brain, the spinal cord, and the liver. It is normally synthesized in the liver, the intestine, and the skin, and is important as a mediator in many vital processes. The most important one of these processes is the synthesis of vitamin E and many hormones. Nevertheless, eating excessive amounts of animal fats may lead to increasing the level of cholesterol in the body. Part of this cholesterol will pass to the blood forming a fat globule that may lead to the obstruction or occlusion of the blood vessels, and may consequently lead to arteriosclerosis.

It is well-known that the oxidation of cholesterol is one of the factors that help accelerate the hardening of the arteries and their consequent narrowing. It has lately been discovered that olive oil plays an important role in preventing this oxidation process from occurring, as it contains vitamin E and other polyphenolic compounds, which prevent the self-oxidation of the oil. It also prevents the oxidation of harmful cholesterol known as LDL (Low-density lipoprotein), and purifies the body from the dangers of lipid peroxides as well as other harmful substances.

Therefore, consuming olive oil regularly helps lower the total amount of cholesterol in the blood generally, and reduces the ratio of harmful types of cholesterol in particular. The low cancer rate, which is detected in the Mediterranean region, is attributed to the fact that the inhabitants of this region have regular large amounts of olives and olive oil (especially the virgin oil produced from the first squeezing process that is free from any chemical treatment).

Olive oil is a yellow liquid, rich in oleic acids, used in cooking and as a salad dressing. It is also used in producing many medicines, medical ointments, hair oils, and soap. Moreover, it produces a clear flame when ignited; hence, it was used in lighting lanterns. Olive oil was used in lighting lamps, especially in large mosques such as the Aqsa Mosque, we pray Allaah The Almighty to help us set it free from the Jews.

In addition to the above-mentioned health benefits of the olive tree and its oil, olives constitute a relish for those who eat them, a nourishing food, and an appetizer, and olives can be stored and preserved in salt, which increases their economic value.

Glorified be He Who praised olives and their oil in His perfect Book, swore by it, and inspired the seal of His Prophets to speak about this scientific fact, the real aspects of which have only been known since the 1980s. Being inspired about the advantages of olives and their oil the Prophet, *sallallahu `alayhi wa sallam*, said: ***“Consume olive oil and apply it as lotion for it is blessed (or comes from a blessed tree).”***

### **Dried dates**

***“A household that has dried dates will never be hungry.”***

### **The first Hadeeth:**

‘Aa’ishah, may Allaah be pleased with her, narrated that the Prophet, *sallallaahu ‘alayhi wa sallam*, said to her: **“O ‘Aa’ishah, no household that has dried dates would be hungry.”** [Muslim]

‘Aa’ishah, may Allaah be pleased with her, narrated that the Prophet, *sallallaahu ‘alayhi wa sallam*, said to her: **“O ‘Aa’ishah, the household that contains no dates, is hungry [he said so twice or thrice].”** [Muslim]

Dried dates here refers to the fruits of the palms from the time they emerge until they ripen. This is a general term because the two stages of unripe and ripe dates do not stay long after the season of harvest, while dried dates are found throughout the whole year.

Palm trees were mentioned in twenty places in the Quran. The palm tree is a member of the Palmae, which has various types and date palms and oil palms are the most important of these types. There are fifteen kinds of oil palms , while there are more than one thousand kinds of date palms in the Arabian Peninsula alone, in addition to about six hundred kinds in Iraq.

Palms are evergreen and grow mainly in hot areas, but they adapt to all moderate and dry areas. Palms are among the best trees in enduring salty soil and drought; hence, they can be grown successfully even in barren areas.

The products of palm trees are among the best plant sources upon which man has depended since ancient ages, especially in the desert belt stretching from Mauritania in the West to central Asia in the east.

Palms belong to the monocotyledons, and palm trees are either males or females and both of them start flowering in the fifth year, yielding a good produce which continues from thirty to forty years.

Date palms are endowed with exceptional power to endure high temperatures that may reach fifty degrees in summer. They are also endowed with the ability to endure extreme saltiness and drought, due to their height, thickness and roughness, as well as being covered with the stems of old leaves, which helps it store large quantities of water and lose it slowly. Likewise, the spear-shaped thick leaves that have a thorny top on top of the tree are few (no more than 20 to 40 leaves) as they renew continually reducing the rate of transpiration and water loss accordingly.

Dates, which are a type of the fruit of the palms, are a source of balanced nutrition and contain the majority of elements needed by the human body. Hence, Allaah The Exalted describes it Saying (what means): ***{And from the fruits of the palm trees and grapevines, you take intoxicant and good provision. Indeed in that is a sign for a people who reason.}*** [Quran 16:67]

Dried dates contain sugars, carbohydrates, proteins, fats, and a number of elements and vitamins that are very important for human life. Chemical analyses proved that dried dates include 70.6% carbohydrates, 2.5% fats and 1.32% minerals including calcium, iron, phosphate, magnesium, potassium, zinc, and other minerals in addition to 10% fibers, and vitamins (A, B1, B2 and C) as well as varying percentages of sugars and proteins.

Dried dates have excellent health benefits, as they are considered an important source of nutrition for neurological cells. Moreover, dried dates are antitoxic and beneficial in cases of kidney failure, gallbladder, high blood pressure, piles, and gout, and they serve as a natural laxative and strengthen the hearing. Dried dates also stimulate the vagina and strengthen its muscles facilitating natural delivery. Therefore, Allaah The Almighty commanded Maryam (Mary), may Allaah exalt her mention,

when she was delivering Saying (what means): *{And shake toward you the trunk of the palm tree; it will drop upon you ripe, fresh dates. \* So eat and drink and be contented. And if you see from among humanity anyone, say, 'Indeed, I have vowed to The Most Merciful abstention, so I will not speak today to [any] man.}'* [Quran 19:25-26]

The Prophet, *sallallaahu 'alayhi wa sallam*, also said: *"Feed your women dried dates during their postpartum period, as the woman who eats dried dates during her postpartum bleeding, her child will be forbearing. This was the food of Maryam when she gave birth, and if there had been a better food, Allaah The Almighty would have granted her that food."* [At-Tirmithi]

Salmaan ibn 'Aamir, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: *"When you break your fast, you should do it with a date-fruit for there is blessing in it, and if you do not find a date-fruit, break it with water for it is pure."* The Messenger of Allaah, *sallallaahu 'alayhi wa sallam*, added: *"Charity towards a poor person is charity, and towards a relation is both charity and maintaining kinship ties."* [At-Tirmithi]

He, *sallallaahu 'alayhi wa sallam*, also said: *"A household that has dates does not feel hunger."* It is amazing that one finds such accurate scientific information contained in the *Hadeeths* of the Prophet, *sallallaahu 'alayhi wa sallam*, that were said more than 1400 years ago while they have only been recently discovered. Undoubtedly, this proves the truthfulness of the Prophet, *sallallaahu 'alayhi wa sallam*, and the authenticity of his Message as well as the connection between him and the Divine Revelation. Hence, Allaah The Almighty Says (what means): *{Nor does he speak from [his own] inclination. \* It is not but a revelation revealed.}* [Quran 53:3, 4]

### **The land of the Arabs becoming once again meadows and rivers**

The Prophet, *sallallaahu ‘alayhi wa sallam*, said: ***“The Hour will not begin until the land of the Arabs once again becomes meadows and rivers.”*** [Muslim]

Imaam Muslim narrated on the authority of Abu Hurayrah, may Allaah be pleased with him, that the Prophet, *sallallaahu ‘alayhi wa sallam*, said: ***“The Hour will not come until the land of the Arabs once again becomes meadows and rivers.”***

Abu Hurayrah, may Allaah be pleased with him, narrated that the Messenger of Allaah, *sallallaahu ‘alayhi wa sallam*, said: ***“The Hour will not come before wealth becomes abundant and overflowing so much that a man will take the Zakaah due on his property but will not find anyone to accept it from him and till the land of Arabia becomes meadows and rivers.”*** [Muslim]

Abu Hurayrah, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu ‘alayhi wa sallam*, said: ***“The Hour will not come until the land of the Arabs goes back to being meadows and rivers; and until one travels from Iraq to Makkah fearing none but the highwaymen; and until Al-Harj becomes widespread.”*** It was said, ‘What is Al-Harj, O Messenger of Allaah?’ He said: ***‘Murder.’*** [Ahmad]

This *Hadeeth* is a scientific miracle describing universal facts that were only discovered in the last few decades of the twentieth century when scientists discovered, based on unequivocal scientific evidences, that Arabia had meadows and rivers in ancient times, and climatic studies proved that they will become rivers and meadows once again, because the earth passed through its long history through fluctuating climatic

cycles that may be gradual or sudden. For example, more than one century and a half ago, scientists realized that our earth passed through glacial cycles that covered the land starting from one of the two poles (or both of them) towards the equator. This ice tide ebbs many times within the same cycle. Scientists have developed several theories to explain how the earth enters into these glacial cycles. These theories are based on the hypothesis that solar radiation from the sun decreases due to the periodic changes in the shape of the earth's orbit around the sun, and the variation in the degree of inclination around its axis, in addition to the relocation of the continents between the different climatic areas as an inevitable result of the movement of the plates of the lithosphere.

During the glacial tide on the land, areas located near the higher latitudes transform into barren ice deserts where plants die and animals escape, while areas that are located on the desert belt -- from Mauritania in the west to central Asia in the east -- turn into an area with heavy rainfall. During these rainy cycles, all the dry valleys that spread in the deserts of this area today were formed and they were flowing rivers in the past. Then they became dry with the decrease in the quantity of water. These dry valleys could never be formed by anything other than running water.

According to studies, we discovered that Arabia witnessed seven rainy periods during the last thirty thousand years, with eight periods of drought in between them. Today, we are living in the eighth period.

Climatic studies refer to the fact that we are about to enter into a new rainy period as indicated by the beginning of the glacial tide in the northern half of the earth towards the south, which is accompanied by a remarkable decrease in temperatures during winter. Were it not for the growing rates of pollution, which worsen the impact of the “greenhouse



effect” phenomenon, we would have witnessed an ice age in North America, Europe, and Asia today.

During rainy periods, Arabia was covered with green meadows and was full of flowing rivers, while the depressions turned into lakes full of life. Likewise, the land became full of all forms of life and beings just as the Prophet, *sallallaahu ‘alayhi wa sallam*, described it. It was even proved that the sand of the Rub' al Khali (Empty Quarter) desert, which is one of the most barren areas on earth today, covers a number of dry lakes and old watercourses. These lakes and watercourses were full of life and water until the time of the people of ‘Aad, who established an unparalleled material civilization in Southern Arabia at that time. This civilization used to export goods to Europe, which was primitive at that time. It exported dried fruits, seeds, incense, perfumes, wood, gold, and silver. However, when Allaah The Almighty sent Prophet Hood, may Allaah exalt his mention, to them with the divine guidance, the call of pure monotheism, the worship of Allaah The Almighty as He commanded and the obligation of performing the duties of succession on earth and constructing it, as well as the necessity of the establishing justice on earth, they disbelieved in their Lord and denied His Blessings. They also disobeyed His Messengers and were arrogant on earth without right; therefore, Allaah The Exalted sent the rain and the barren wind against them burying them, ending their existence and making them like disintegrated ruins.

Allaah The Exalted Says (what means): *{As for ‘Aad, they were arrogant upon the earth without right and said, "Who is greater than us in strength?" Did they not consider that Allaah Who created them Was greater than them in strength? But they were rejecting Our signs. \* So We Sent upon them a screaming wind during days of misfortune to make them taste the punishment of disgrace in the worldly life; but the*

***punishment of the Hereafter is more disgracing, and they will not be helped.*** [Quran 41:15-16]

The material civilization of the people of 'Aad was mentioned by two ancient historians; the first was Ptolemaeus of Alexandria who drew the flowing rivers of the Empty Quarter with their branches and lakes, and the other was Yelini the Great, a Roman historian, who said that the civilization of the people of 'Aad was unparalleled at that time.

The recent period of heavy rains in Arabia represents the end of the glacial age, which prevailed on earth during the last two million years in successive cycles of glacial ebb and tide, leaving distinct marks on the shape of the surface of the earth in general, and in the northern half of the earth in particular. Scientists defined about twenty cycles, each of which lasted for about one hundred years; one-half of this number was glacial tides with ten cycles of glacial ebb in between them. Scientists predicted the beginning of one of the glacial ebbs and a new cycle that will start very soon, by the permission of Allaah The Almighty, as indicated by many signs.

The cycles of the glacial tide on the land are not strange, because this has happened many times throughout the history of the earth and its traces are accurately engraved on the stones of the earth. The rocks of the Precambrian period carry the traces of two of these glacial tides that happened about two billion years ago, and Cambrian rocks carry traces of a further two glacial tides; the first one of them occurred about 400 to 440 million years ago (Silurian Period) and the other occurred about 250 to 300 million years ago (Carboniferous period and the Permian period). The first one left its traces in the northern third part of Arabia, while the other left traces on the southern third. The glacial tide was coming from the Indian subcontinent, which was at that time part of southern Arabia,

and which was also part of the African continent, Australia, and South Africa forming a huge continent that scientists called Gondwanaland.

These facts were only discovered in the recent decades of the twentieth century, while the Prophet, *sallallaahu 'alayhi wa sallam*, referred to them in his *Hadeeth*: ***“The land of the Arabs becoming once again meadows and rivers,”*** which proves that he is a true Prophet and Messenger and that he was connected with Allaah The Almighty through Divine Revelation and that he was taught by the Creator of the heavens and the earth.

### 'The Stars Protect the Sky'

Abu Burdah narrated on the authority of his father, may Allaah be pleased with him, that he said,

*We offered the Maghrib (sunset) Prayer along with the Messenger of Allaah, sallallaahu 'alayhi wa sallam. We then said, “We had better sit (along with the Messenger of Allaah, sallallaahu 'alayhi wa sallam) and observe the ‘Ishaa’ (night) Prayer with him,” so we sat down and he came to us and said: **“You are still sitting here.”** We said, “O Messenger of Allaah, we observed the Maghrib Prayer with you, then we thought we had better sit down and observe the ‘Ishaa’ Prayer along with you,” whereupon he said: **“You have done well or you have done right.”** He then lifted his head towards the sky and he used to do that often and he said: **“The stars are a source of security for the sky and when the stars disappear there comes to the sky, i. e. (it meets the same fate) what it has been promised, (it would plunge into darkness). I am a source of safety and security to my Companions and when I go away there would befall them what they have been promised and my Companions are a source of security for my Ummah and as***

*they would go there would befall my Ummah what it has been promised.” [Muslim]*

This *Hadeeth* was also narrated by Imaam Ahmad on the authority Abu Burdah from his father who narrated it from Abu Moosa, may Allaah be pleased with him, with slight variance in the wording.

It was also narrated by Abu Ya‘la in his *Musnad* on the authority of Salamah ibn Al-Akwa‘ that he said that the Messenger of Allaah, *sallallaahu ‘alayhi wa sallam*, said: *“The stars are a source of security for the sky and when the stars disappear there comes to the sky, i. e. (it meets the same fate) what it has been promised (it would plunge into darkness). I am a source of safety and security to my Companions and when I go away there would befall them what they have been promised and my Companions are a source of security for my Ummah and as they would go there would befall my Ummah what it has been promised.”*

This *Hadeeth* was judged by As-Suyooti as *Hasan* and Al-Munaawi referred to it in his book *Faydh Al-Qadeer*.

I will comment here on the first part of the *Hadeeth*, in which the Prophet, *sallallaahu ‘alayhi wa sallam*, said: *“The stars are a source of security for the sky and when the stars disappear there comes to the sky, i. e. (it meets the same fate) what it has been promised.”*

The disappearance of the stars means their obliteration and dispersing, and the sky will meet what it was promised of splitting, being cleft asunder, swaying with a circular motion, turning into something like molten metal and becoming full of smoke.

Stars are celestial bodies spread in the lowest heaven. They are spherical or semi-spherical, gaseous, flammable, self-illuminating and connected with each other through gravitation despite their gaseous structure. They have tremendous masses and sizes and high temperatures, and radiate waves of visible and invisible light.

Stars have a life cycle starting with birth, followed by youth, then old age and finally explosion or accumulation, which is followed by obliteration. They may also explode before or after that to return to the smoke of the sky and enter into the cycle of the birth of a new star. A star spends about 90 percent of its age in the stage of the ordinary stars like our sun before being obliterated, and the last two stages may end with explosion.

The stars are like furnaces in the universe with a series of nuclear reactions inside them known as “nuclear fusion”, through which all the elements needed for life on earth and in the sky are created.

In addition to gravitation that connects the stars, there are a number of forces that hold the matter inside each celestial body, and in the sky as well as on the earth. Out of these forces, we only know nuclear energy, electricity, and electromagnetism.

These four forces are the forces that bind the known parts of the universe together.

Given the massive gravity of the stars, they dominate all the planets, planetoids, satellites, comets and other celestial bodies and even the stars are connected together through gravity forming larger units of the universe all connected with each other through gravity. Hence, the destruction of the stellar system means the destruction of the universe.

This shows us the magnificence of the Prophetic expression: *“The stars are a source of security for the sky, and when the stars disappear there comes to the sky, i. e. (it meets the same fate) what it has been promised.”*

These facts were only discovered in the twentieth century, while the Prophet, *sallallaahu ‘alayhi wa sallam*, stated them more than 1400 years ago with this scientifically accurate expression at a time when the people on earth were sunk in an ocean of ignorance, darkness, myths and superstitions. This is really miraculous and inexplicable without acknowledging the connection between the Prophet, *sallallaahu ‘alayhi wa sallam*, and his Lord through Divine Revelation.

Such *Hadeeths* provide indisputable evidence of the truthfulness of the Prophet, *sallallaahu ‘alayhi wa sallam*, and the authenticity of his Message at a time when distances have become short and civilizations have met with all of their beliefs, opinions, philosophies and thoughts. This requires the Muslims to improve and develop the methods they use to invite people to the final divine religion. This religion and its foundations that include creed, worship, morals and dealings have no influence today and can no longer affect people’s hearts, with the exception of those upon whom Allaah The Almighty has mercy, because these meanings are very noble and require pure souls to affect them.

However, when we tell people about a scientific discovery such as the ones that came in the Prophetic *Hadeeths*, this may convince them to read more about the Book of Allaah and the *Sunnah* of His Messenger, *sallallaahu ‘alayhi wa sallam*, where they will find their sought-after goal and this is not impossible considering the Omnipotence of Allaah The Almighty.

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## **Rain is a bounty and mercy from Allaah The Almighty**

Al-Bukhaari narrated on the authority of Zayd ibn Khaalid Al-Juhani, may Allaah be pleased with him, that he said: “*The Messenger of Allaah, sallallaahu ‘alayhi wa sallam, led us in the Morning Prayer at al-Hudaybiyah following rainfall during the night. When the Prophet, sallallaahu ‘alayhi wa sallam, finished, he turned to face the people and said to them: ‘Do you know what your Lord said?’ They said, ‘Allaah and His Messenger Know best.’ He said: ‘When morning came, some of My slaves became believers in Me while others became disbelievers. As for him who said, “We have been given rain by the Grace of Allaah and His mercy,” that one is a believer in Me, a disbeliever in the stars; and as for him who said, “We have been given rain by such-and-such a star,” that one is a disbeliever in Me, a believer in the stars.’*”

Abu Daawood in his *Sunan* also narrated this *Hadeeth*.

The descent of rain from the clouds is still an issue that is not scientifically clear in its details. All that the scientists know is that the earth is the richest planet in the solar system in terms of water, which is estimated at 1360-1385 million cubic kilometers. It is mainly found in oceans and seas (97.2%), while fresh water represents only 2.8% of the total quantity of water on earth. Most of this water (2.052% to 2.15%) is locked within the thick layers of ice that cover the two poles of the earth and on mountain peaks. The rest is stored in the rocks of the crust of the earth (0.27%), fresh water lakes (0.36%), in the form of humidity in the soil and the atmosphere (0.36%) and the running water in rivers and creeks (0.0047%).

Allaah The Almighty brought out the water on the earth from the heart of the planet through the volcanoes, distributed it in His Wisdome, and placed it in a perfect cycle between the earth and its atmosphere (sky).

Were it not for this cycle, the water on earth would have been spoiled given the fact that this water contains billions of billions of living beings that live and die in the different water bodies, which can spoil this water without such a cycle around the earth.

Allaah The Almighty decreed that a specific amount of water should be found on earth and be distributed accurately between the oceans, seas, lakes and rivers, in addition to storing part of it in the rocks of the crust of the earth and holding it in the form of ice on the top of mountains and on the two poles of the earth as ice, as well as spreading it smoothly like humidity in the air and soil. All this takes place according to a specific system that suits the requirements of life on earth and maintains the thermal balance on the surface of the planet from place to place and from one season to another. If this carefully balanced amount of water had increased even a little, it would have covered the earth, but if it had decreased even a little, it would not have been sufficient for the requirements of life on earth. The heat of the sun vaporizes water from the surface of the seas, oceans, rivers, lakes, pools and swamps as well as the icy areas and even from the groundwater, human and animal breath, and transpiration, in addition to many other sources that take this vapor to the upper layers of the atmosphere. This vapor loses heat gradually as it goes higher and the pressure decreases allowing water to begin to condense on the fine nuclei of dust in the air. This means that the water of the earth will return to it again in the form of rain, hail, snow, fog, or dew.

About 380,000 cubic kilometers of the water on earth vaporizes every year, and the majority of this amount (320,000 cubic kilometers) is from the surface of seas and oceans, while the remaining part (60,000 cubic kilometers) is from water surfaces on land. This quantity returns to the earth at different rates (284,000 cubic kilometers returns to the seas and



oceans, while 96,000 cubic kilometers falls on the land) and the surplus in both cases flows back to the seas and oceans.

As mentioned before, the process of rainfall is still unknown with its accurate scientific details, because it comprises a set of processes that cannot be directly observed. Hence, scientists developed a number of hypotheses and theories to explain this phenomenon. Some theories referred to the influence of the movement of land winds and the dust it raises above the surface of the earth, while others referred to the electric currents in each cloud or among the different clouds when they meet and collide with each other. Other theories referred to the influence of the sun on the atmospheric layers, but the only certain factor is the will of the Great Creator, as clearly indicated in the above prophetic *Hadeeth*.

It is known that the percentage of water in the clouds is very small and does not exceed 2% of the water in the atmosphere, which amounts to no more than 0.36% of the total amount of water on earth. The amount of water in the atmosphere is estimated at 15,000 million cubic kilometers.

Water is found in the climate zone of the earth as very small droplets (less than one micron in diameter) and these droplets stick to the air due to their viscosity and intense surface tension. This happens in ordinary clouds that are carried by the wind without raining except after being fertilized through the fusion of two hot and cold clouds or two positively and negatively charged clouds. This can also be done through micro solid objects in the dust that are carried by the winds from the surface of the earth to fertilize the clouds and accelerate the condensation of water vapor and the descent of rain by the permission of Allaah The Almighty and whenever He Wills.

Rain usually falls in small droplets, but sometimes it falls as big drops (more than 4-8 millimeters in diameter in some cases). These large drops

form as a result of the condensation of water vapor on a relatively large condensation nuclei of dust that gradually grows until it reaches such sizes.

Meeting all these conditions individually or collectively requires predestination and it cannot happen haphazardly or by coincidence. This proves that the formation of rain is one of the divine secrets that Man has not understood fully yet, but the Divine power is as clear in this process as the sun, particularly regarding the distribution of the rain on the planet by the will of the Great Creator.

This also explains the aforementioned Prophetic *Hadeeth*, which was also explained in the Quran. Allaah The Almighty Says (what means):

- *{And it is He Who sends the winds as good tidings before His mercy until, when they have carried heavy rainclouds, We drive them to a dead land and We send down rain therein and bring forth thereby [some] of all the fruits. Thus will We bring forth the dead; perhaps you may be reminded.}* [Quran 7:57]
- *{And We have sent the fertilizing winds and sent down water from the sky and given you drink from it. And you are not its retainers.}* [Quran 15:22]
- *{O mankind, worship your Lord, Who created you and those before you, that you may become righteous - \* [He] Who made for you the earth a bed [spread out] and the sky a ceiling and sent down from the sky, rain and brought forth thereby fruits as provision for you. So do not attribute to Allaah equals while you know [that there is nothing similar to Him].}* [Quran 2: 21, 22]
- *{And it is He Who sends down rain from the sky, and We produce thereby the growth of all things.}* [Quran 6:99]

- *{[It is He] Who has made for you the earth as a bed [spread out] and Inserted therein for you roadways and sent down from the sky, rain and produced thereby categories of various plants.}* [Quran 20:53]
- *{And We have sent down rain from the sky in a measured amount and settled it in the earth. And indeed, We are able to take it away.}* [Quran 23:18]
- *{And it is He Who sends the winds as good tidings before His Mercy, and We send down from the sky pure water}* [Quran 25:48]

These verses from the noble Quran attribute everything about rainfall to Allaah The Almighty, and therefore the Prophetic Hadeeth in question proves the truthfulness of the Message and the prophethood of Muhammad, *sallallaahu ‘alayhi wa sallam*. This also testifies to the following: *{Nor does he speak from [his own] inclination. \* It is not but a revelation revealed}* [Quran 53:3-4]

### **Appearance of adultery and immorality**

*“Immorality never appears among a people to such an extent that they commit it openly, but plague and diseases that were never known among their predecessors will spread among them.”* [Ibn Maajah]

It was narrated that ‘Abdullaah ibn ‘Umar, may Allaah be pleased with him, said,

*The Messenger of Allaah, sallallaahu ‘alayhi wa sallam, turned to us and said: “O company of the Muhaajiroon, there are five things with which you will be*

*tested, and I seek refuge with Allaah lest you live to see them: Immorality never appears among a people to such an extent that they commit it openly, but plague and diseases that were never*

*known among their predecessors will spread among them. They do not cheat in weights and measures but they will be stricken with famine, severe calamity and the oppression of their rulers. They do not withhold the Zakaah of their property, but rain will be withheld from the sky and were it not for the animals no rain would fall on them. They do not break their covenant with Allaah and His Messenger, but Allaah will enable their enemies to overpower them and take some of what is in their hands. Unless their leaders rule according to the Book of Allaah and follow the guidance of Allaah, Allaah will cause them to fight one another.” [Ibn Maajah]*

“Immorality” here stands for extremely odious deeds such as adultery, sodomy, and other abnormal behavior that contradicts the sound human nature and that are related to the misuse of the human body, which is a trust given to us by Allaah The Almighty and He will restore it.

The human body has a dignity that is derived from the dignity of the human being, about whom Allaah The Exalted Says (what means): ***{And We have certainly honored the children of Aadam and carried them on the land and sea and provided for them of the good things and preferred them over much of what We have created, with [definite] preference.}*** [Quran 17:70]

Hence, the human body is to be honored during life and after death, and Islam stressed the obligation of preserving it and forbade any misuse or humiliation against it, because this implies violation of the honor and dignity of the human being, which completely violates the honor that Allaah The Exalted has bestowed upon man.

Hence, the Noble Quran warned against public and secret immoral acts and the prophetic *Hadeeths*, including the one about which we are

talking, came to sound the alarm against the spread of immorality among communities until they become publicly practiced, and threatening with the immediate punishment of Allaah The Almighty through unprecedented diseases. Indeed, the prophecy of the Prophet, *sallallaahu 'alayhi wa sallam*, has come true.

Zionism has started working on spreading immorality among human societies with the aim of destroying and dominating them. The Zionists started with adultery, sodomy, incest, as well as drugs and finally legalizing sexual perversion in its different horrible forms. Parliaments (such as the British House of Commons) and leaders of the western church insist on acknowledging the rights of homosexuals in practicing their immoral acts that contradict human nature under the protection of law and to the fullest, to the extent that they inherit each other by virtue of homosexuality and immorality. They also receive all the rights and care of a normal family, as well as the protection of the state and its laws and legislations. They even find psychiatrists and scientists of genetics who justify their immorality!

Today, they appear in public and go to the streets in large numbers and demonstrations that humiliate human dignity and influence the people without any shame; rather, they boast about their flagrant immoral acts.

This publicity and boldness of immorality encouraged more people to join their devilish caravan and they now include ministers, managers, doctors, engineers, professors, teachers, and other political, social, religious, educational, and scientific leaders. They now have media outlets that defend their deviant behavior, legalize their perversion, demand more rights for them, and fight anyone who criticizes them. They also have their clubs, associations, organizations, and meetings where they publicize without any sense of shame. In these gatherings, these

filthy and impure human devils gather forgetting that they have violated the norms of sound human nature and degraded themselves below the degree of animals, which disdain their degradation.

Hence, Allaah The Almighty punished them with diseases such as AIDS (Acquired Immune–deficiency Syndrome) which was never known before among humans, just as He destroyed the people of Loote, may Allaah exalt his mention, with an unprecedented punishment.

Acquired immune deficiency syndrome (AIDS) also includes Ebola. AIDS is known as the “Homosexuals' Cancer” or the “Epidemic of the twentieth century”. This is a new disease that man has never known before, because it is caused by a virus that can only affect animals, not humans. Consequently, the appearance of this disease at this time of sexual chaos confirms that it is a Divine punishment, because this virus has started to spread throughout the world of vice in the USA from early 1981. Those who were suffering from this disease were no more than a few dozen initially, but currently, there are millions of patients worldwide.

The AIDS virus is a member of the group of the “rhinovirus” and it attacks the white blood cells that defend the body destroying them one after another until the body loses the most important natural defensive method it has, becomes defenseless in the face of many diseases that the human body can resist in ordinary circumstances. Hence, anyone who is infected with AIDS suffers from diseases that cause his death after a while because of the collapse of the immunity system of the whole body.

In addition, there are other sexually transmitted diseases that are associated with adultery, that cause severe pain. Pharmaceutical companies have failed to discover any drug that could end the AIDS virus, and all they managed to do is produce a number of painkillers to

alleviate some of the painful symptoms of this disease, which are unpalatable in their appearance and taste.

Indeed, the Prophet, *sallallaahu 'alayhi wa sallam*, was truthful when he said: ***“Immorality never appears among a people to such an extent that they commit it openly, but plague and diseases that were never known among their predecessors will spread among them.”***

Experimental science confirms the accuracy and truthfulness of this *Hadeeth* that the Prophet, *sallallaahu 'alayhi wa sallam*, said more than 1400 years ago, while humanity has only discovered this during the last two decades of the twentieth century. Of course, this is one of the subtle proofs of the authenticity of the prophethood of this final Prophet and Messenger, *sallallaahu 'alayhi wa sallam*.

Allaah The Almighty Says (what means):

- ***{And do not approach unlawful sexual intercourse. Indeed, it is ever an immorality and is evil as a way.} [Quran 17:32]***
- ***{And [We had sent] Loot when he said to his people, "Do you commit such immorality as no one has preceded you with from among the worlds? \* Indeed, you approach men with desire, instead of women. Rather, you are a transgressing people." \* But the answer of his people was only that they said, "Evict them from your city! Indeed, they are men who keep themselves pure." \* So We saved him and his family, except for his wife; she was of those who remained [with the evildoers]. \* And We rained upon them a rain [of stones]. Then see how was the end of the criminals.} [Quran 7: 80-84]***

**The rising of the sun from the west**

Al-Bukhaari, may Allaah have mercy upon him, narrated in the Chapter of *Tafseer Al-Quran* on the authority of Abu Hurayrah, may Allaah be pleased with him, that the Prophet, *sallallaahu 'alayhi wa sallam*, said: ***“The Hour will not be established until the sun rises from the west, and when it rises (from the west) and the people see it, then all of them will believe (in Allaah). However, that will be the time when ‘No soul will benefit from its faith as long as it had not believed before’.”*** [Al-Bukhaari]

It was also narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, was speaking about the major signs of the Hour, and he said: ***“The first sign would be the appearance of the sun from the west, the appearance of the beast before the people in the forenoon and which of the two happens first, the second one would follow soon after that.”*** [Muslim]

The enemies of Islam, including Arab and western atheists, used to exclude the possibility of the rising of the sun from the west, arguing that ever since man has perceived the sun, it has been rising from the east and setting from the west. They could not imagine that there is a power on earth or in the whole universe that could make such a massive change in the system of sunrise and sunset.

However, a few years ago, scientists started understanding the climate of the earth during the pre-historic ages as they are recorded in the plants' stems, animal skeletons, and sediments of the ice masses that came down to the land from the two poles and tops of the mountains, and in the different kinds of marine and continental sediments and rock fossils that contain some forms of ancient life such as the pollen of plants that are preserved in massive numbers in all sediments and sedimentary rocks, especially in lakes, rivers and seashores.



These sediments are usually preserved in the dry surfaces from which water ebbed due to the decline of sea levels or the scarcity of rain. Such surfaces preserve minerals that reflect a complete picture of the structure and composition of the atmosphere and water cover of the earth; their temperature, percentage of acidity, and the annual rings of the plants' stems and growth lines in the skeletons of animals, which provide a wonderful record of the climatic changes.

In a recent study of climatic changes as recorded in the annual rings, included a large number of rings that represent the four seasons (summer, autumn, winter and spring) as well as the twelve lunar months of the year, and number of the weeks of each lunar month, and the day and night of each day.

In this research, scientists noticed that the number of days of the year decreases over time, and found that the only explanation of this decrease is the decrease in the speed of the rotation of the earth upon its axis in front of the sun. The increase of this speed increases the number of days and weeks of the year and shortens the day (daytime and night), while the number of seasons and months remain the same. After drawing several charts of the number of days in different geological eras, scientists discovered that the number of days of the year at the beginning of creation was more than two thousand, and that day and night were together less than four hours. It is amazing when one realizes the fascinating Quranic reference to this scientific and universal fact that was made more than 1400 years ago, while man only came to know about it during the last decades of the twentieth century. Allaah The Almighty Says (what means): ***{Indeed, your Lord Is Allaah, Who created the heavens and earth in six days and then established Himself above the Throne. He covers the night with the day, [another night] chasing it rapidly}*** [Quran 7:54]

This gradual decrease in the speed of the rotation of the earth upon its axis in front of the sun was discovered through studying the growth lines in the skeletons of many animals such as ancient coral reefs and their remnants on the rocks of the ancient geological eras.

The gradual decrease in the speed of the rotation of the earth upon its axis was attributed to the friction of the tide and ebb and the blowing of the wind in the opposite direction of the rotation. Those two factors serve as brakes, which decrease the speed of the rotation of the earth; one part of a second every century. Projections of future charts of the process of decrease in the speed of the earth's rotation revealed that this process will inevitably force the earth to rotate in the opposite direction from the east to the west (i.e. the sun will rise from the west and set from the east ), and this is one of the major signs of the final Hour and a prophecy of the Prophet, *sallallaahu 'alayhi wa sallam*, about which many of the enemies of Islam argued that it is impossible to happen, while modern science proved its possibility. Here, we must draw attention to the fact that the Hereafter has its own rules that are different from the rules of this world; however, it is a mercy from Allaah The Almighty that He provided us with some of the worldly rules and signs that prove the possibility of the Day of Judgment with its accompanying signs and introduction. Hence, no reasonable person can imagine that he can count the time of the rising of the sun from the west through knowing the rates of the decrease in the speed of the rotation of the earth, because the advent of the Hour happens exclusively by a divine order that does not need universal laws or phenomena or any decrease in the speed of the movement of the earth.

Allaah The Almighty Says (what means): ***{They ask you, [O Muhammad], about the Hour: when is its arrival? Say, "Its knowledge is only with my Lord. None will reveal its time except Him. It lays heavily upon the heavens and the earth. It will not come upon you***

*except unexpectedly." They ask you as if you are familiar with it. Say, "Its knowledge is only with Allaah, but most of the people do not know."}* [Quran 7:187]

May the peace and blessings of Allaah be upon the last Prophet and Messenger, *sallallaahu 'alayhi wa sallam*, who told us about the inevitability of the rising of the sun from the west as a major sign of the Hour more than 1400 years ago, and then the universal sciences came to acknowledge this fact, which is recorded in the fossils of animals and plants and their skeletons only a few years ago.

No reasonable person can imagine any source of such information that was mentioned more than 1400 years ago other than the Divine revelation from the Creator of the sun and the heavens bestowed by Him upon His final Messenger, *sallallaahu 'alayhi wa sallam*, and the best of His creatures, Muhammad, *sallallaahu 'alayhi wa sallam*.

### **Folding the Heavens on the Day of Judgment**

*"Allaah The Exalted and Glorious will fold the heavens on the Day of Judgment..."* [Muslim]

This *Hadeeth* was narrated by Imaam Muslim in his *Saheeh* in the chapter of the Description of the Day of Judgment, Paradise, and Hell.

'Abdullaah ibn 'Umar, may Allaah be pleased with him, narrated that the Messenger of Allaah, *sallallaahu 'alayhi wa sallam*, said: *"Allaah The Exalted and Glorious will fold the heavens on the Day of Judgment and then He will hold them with His right hand and Say: I am The King; where are the haughty and where are the arrogant (today)? He will then fold the earths with His left hand and Say: I am The King; where are the haughty and where are the arrogant (today)?"*

This *Hadeeth* was also narrated by Abu Daawood in his *Sunan*, and Ibn Maajah in the introduction of his *Sunan*, as follows,

*‘Abdullaah ibn ‘Umar, may Allaah be pleased with them both, said, “I heard the Prophet, sallallaahu ‘alayhi wa sallam, saying on the pulpit: ‘Allaah The Exalted takes His heavens and earth with His hand (the Prophet, sallallaahu ‘alayhi wa sallam, started opening and closing his hand,) and then Says: I am The Compeller; where are the haughty and where are the arrogant (today)?’” Ibn ‘Umar, may Allaah be pleased with them both, added, “The Prophet, sallallaahu ‘alayhi wa sallam, started looking right and left until I saw the pulpit shaking and thought that it would fall with the Prophet, sallallaahu ‘alayhi wa sallam. ”*

This *Hadeeth* confirms the meaning of the two Quranic verses in which Allaah The Exalted Says (what means):

- *{They have not appraised Allaah with true appraisal, while the earth entirely will be [within] His grip on the Day of Resurrection, and the heavens will be folded in His right hand. Exalted is He and high above what they associate with Him. }* [Quran 39:67]
- *{The Day when We will fold the heaven like the folding of a [written] sheet for the records. As We began the first creation, We will repeat it. [That is] a promise binding upon Us. Indeed, We will do it. }* [Quran 21:104]

We certainly believe in the Unlimited and Infinite Divine Power, and that nothing can stand in its way. We also believe that the matters of creation, destruction and resurrection belong to the ultimate Unseen about which man can never form a true perception, without being guided by Allaah The Almighty. Nevertheless, we believe that we can raise the level of one

of the theories currently used to explain the creation of the universe, from being a theory to the status of a fact, because there are signs referring to it in the Quran or in a *Saheeh Hadeeth* narrated on the authority of the Prophet, *sallallaahu 'alayhi wa sallam*. Thus, we can prove a scientific theory to be true by means of the Quran and *Sunnah*, but not the other way round.

As for the case of the Hereafter, we believe that it has its laws and rules, which are completely different from those of this worldly life. The laws of this life move slowly, in order to enable man to realize and perceive them, and also to make use of them in populating the earth. The Hereafter comes all of a sudden as the Quran mentions, but it is out of the Mercy of Allaah that we have in the rocks of the earth and in the sky, material signs that help us understand the possibility of the events that are going to take place in the Hereafter. Of these events is the folding of the Heavens as mentioned in the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*, and in the above-mentioned verses of the Quran.

In the beginning of the twentieth century, astronomers began to observe that the universe is expanding, i. e. the galaxies are moving apart, sometimes at a speed that almost reaches that of light, which is estimated at 300,000 kilometers/sec. This observation led to many arguments until it was finally accepted in the middle of the twentieth century. Scientists deduced from the fact that the universe is constantly expanding that if we go back in time with this process, we will definitely come to a point when matter, energy, time and place would meet at exactly the same one point, infinitely small in size, and extremely huge in mass and energy. Then, they decided that this point must have gone through an explosion in a phenomenon they called the Big Bang. Muslims believe in its occurrence as it is mentioned in the Quran. Allaah The Exalted Says (what means): ***{Have those who disbelieved not considered that the***

*heavens and the earth were a joined entity, and We separated them and made from water every living thing? Then will they not believe?}*  
[Quran 21:30]

The theory of the expansion of the universe has also been the subject of lengthy debate. Scientists wonder: is it an indefinite continuous process, or does it have an end, at which the power of gravity would overcome the power of matter and energy, when the heavens would be rolled up, and all matter, energy, time and place would be gathered at one point (collapse again to singularity) similar to a state with which the universe began? At this point, we find that the Quran intervenes to say the final word supporting the theory of "The Big Bang" of the universe. Allaah The Exalted Says (what means): *{The Day when We will fold the heaven like the folding of a [written] sheet for the records. As We began the first creation, We will repeat it. [That is] a promise binding upon Us. Indeed, We will do it. }* [Quran 21:104]

Here we notice that the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*, also refers to the rolling up of the Heavens on the Day of Judgment. It is a fact that modern experimental science cannot exceed the stage of putting forward mere theories, and thus the theory of "The Big Bang", came out as a possible assumption. Nevertheless, it is a theory that could be promoted to the stage of being a fact as it is referred to in the Quran and the *Sunnah*. The initial perception of the theory of the Big Bang was not developed before the 1950's.

Here arises a question: How can a Book that was revealed more than 1400 years ago speak so accurately about the folding of the sky if it was not revealed by the Divine Creator?

This shows us the importance of the universal indications in the Book of Allaah and the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*, in

the age of scientific and technological advancement in which we live. Today, nothing can affect people or move their feelings like scientific facts. These 1400-year-old universal indications about which humanity managed to reach an initial perception only a few decades ago is one of the best methods that can be used in inviting people to the final divine religion, especially given that the whole world has turned today into a large village, where all civilizations, creeds and beliefs meet. This necessitates us to invite people to the religion of Allaah The Almighty in the modern way, hoping that Allaah The Almighty would open the whole world before us, just as it happened with our ancestors.

### **If an Organ Aches, the Whole Body Suffers**

The Prophet, *sallallaahu 'alayhi wa sallam*, said: ***"You see the believers as regards their being merciful among themselves and showing love among themselves and being kind to each other, resembling one body, so that, if any part of the body complains (of pain) then the whole body shares the sleeplessness (insomnia) and fever with it."*** [Muslim]

This *Hadeeth* was narrated by Al-Bukhaari, Muslim and Ahmad ibn Hanbal, may Allaah have mercy upon them, on the authority of An-Nu'maan ibn Basheer, may Allaah be pleased with him. However, the above-mentioned wording is that of Muslim.

In a critical scientific research, Dr. Maahir Muhammad Saalim (a Muslim doctor) highlights some scientific signs mentioned in this *Hadeeth* that have only been discovered by modern science in the past few years. One of these signs is that the complaint of a sick organ mentioned in the *Hadeeth* is a true complaint and not mentioned by way of metaphoric implication. As medically proved, as soon as an organ is affected, nerve sensory pulses are sent from the sick or injured area, calling out for help from the sensory centers and the involuntary control centers in the brain.

Moreover, a large amount of hormones and other chemical factors are released from the sick organ with the first blood drop coming out of it, the damage of a tissue cell or with the invasion of a microbe releasing its poisons into its tissues and cells. As soon as those chemicals and hormones are sent to central areas in the brain, the latter sends its order to the organs that control the biological functions of the body, in order to provide aid for the affected organ according to the nature of its injury or disease.

Soon after the infection or injury takes place, the organs in control of the biological process start calling on each other for help. Sensory centers call the control and alert centers in the hypothalamus. This in turn calls upon the pituitary gland to secrete hormones that call on the rest of the endocrine glands to secrete their hormones, which urge all the body organs to save the ailing organ. Therefore, it is a real complaint, and a true call rather than a metaphorical one. The call in this case means that every part of the body utilizes its utmost energy to save that ailing part. The heart, for example, starts beating faster, to help the blood circulate and reach the injured organ. At the same time, the blood vessels in that injured organ expand, while other vessels in the rest of the body contract in order to send this affected area, the energy, oxygen, antibodies, hormones and amino acids that help it resist the infection or injury and heal quickly. This is a summary of what the various organs do, namely the heart, the liver, the endocrine glands, the muscles and others, constituting a kind of teamwork which could not be described in a word more eloquent, accurate or comprehensive than "*Tadaa 'a*" (share jointly [literally means a mutual call or summoning between the organs]).

This sharing demands a high degree of sacrifice and effort from all organs. Moreover, all the organs, systems, tissues and glands are required to break up part of their stored fats and proteins, in order to provide aid



for the injured organ. This continues until the rescue process is over; when the injury or disease is under control, and the infected tissues and cells are cured. It continues until the whole body is either completely cured or irreparably damaged resulting in death.

These facts were only discovered by science a few years ago. Taking into consideration that this *Hadeeth* refers to these facts in such a comprehensive way, is a clear testimony that the Prophet, *sallallaahu 'alayhi wa sallam*, was given the keys of eloquent speech and that he was directly connected to the Divine Revelation and taught by the Creator of the heavens and the earth. No wise person would ever believe that the source of this Prophetic knowledge could be anything but Divine Revelation. This knowledge was announced by the Prophet, *sallallaahu 'alayhi wa sallam*, more than 1400 years ago, in a nation that was mostly illiterate, and at a time when all people throughout the world were oblivious to such scientific facts. The best means to preach the true religion of Allaah The Almighty is by using these scientific aspects from the Noble Quran and from the Prophetic *Hadeeths*, because we are living in the age of scientific technology where we are witnessing a clash of civilizations as well as political, racial, religious conflict and bigotry, not to mention a communications revolution. We always have to remember that we are required to report the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*, who commanded us saying: **“Convey from me even a verse of the Quran, maybe a recipient of knowledge understands it better than the one who has heard it.”**

May the peace and blessings of Allaah be upon the Prophet, *sallallaahu 'alayhi wa sallam*, who was given the Quran and the like of it. Allaah The Almighty endowed him with concise expressions that carry great meanings. Therefore, the prophetic *Hadeeths* carried dazzling scientific facts that are expressed with great accuracy, even in case of making a

simile to urge the *Ummah* (Muslim nation) to be kind, compassionate and caring towards each other.

### **The Splitting of the Moon**

The moon was split as a miracle for the Prophet, *sallallaahu 'alayhi wa sallam* (Al-Bukhaari).

- Anas ibn Maalik, may Allaah be pleased with him, narrated that *the people of Makkah asked the Prophet, sallallaahu 'alayhi wa sallam, to show them a miracle, so he showed them the splitting of the moon into two distinct parts until they even saw the mountain of Hiraah' between them.* [Al-Bukhaari]
- Ibn Mas'ood, may Allaah be pleased with him, said, "During the lifetime of the Prophet, *sallallaahu 'alayhi wa sallam*, the moon was split into two parts and on that the Prophet, *sallallaahu 'alayhi wa sallam*, said: '**Bear witness (to that).**'" [Al-Bukhaari]
- Anas ibn Maalik, may Allaah be pleased with him, narrated that the people of Makkah asked the Prophet, *sallallaahu 'alayhi wa sallam*, to show them a miracle, so he showed them the splitting of the moon. [Al-Bukhaari]
- Anas, may Allaah be pleased with him, said: "*The people of Makkah demanded from the Messenger of Allaah, sallallaahu 'alayhi wa sallam, that he should show them (some) signs (miracles) and he showed them the splitting of the moon twice.*" [Muslim]
- This *Hadeeth* was also narrated by At-Tirmithi in his *Sunan* in the chapter of *Tafseer Al-Quran* and he judged it as *Hasan Saheeh*. It was also narrated by Ahmad in his *Musnad*.

This incident was reported by a number of the Companions of the Prophet, *sallallaahu 'alayhi wa sallam*, and among them were: 'Abdullaah ibn 'Umar, 'Abdullaah ibn 'Abbaas and others. Indian and ancient Chinese historians recorded the incident of the splitting of the moon.

A few years ago while I was giving a lecture at the Faculty of Medicine at Cardiff University, in Wales, a Muslim member of the audience asked me a question about the verses at the beginning of *Surat Al-Qamar* (the moon) about the splitting of the moon, and whether it is considered one of the scientific signs which are mentioned in the Quran, and whether any scientific evidence has been discovered to explain this incident.

My answer was that this incident is considered one of the most tangible miracles that took place to support the Prophet, *sallallaahu 'alayhi wa sallam*, when he was challenged by the polytheists and disbelievers of the Quraysh, showing them this miracle to prove that he is a Messenger of Allaah. In any event, miracles are unusual incidents that break all the regular laws of nature. Therefore, conventional science is unable to explain how miracles take place, and if they were not mentioned in the Quran and in the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*, we would not have been obliged to believe in them. However, we believe in the incident of the splitting of the moon because it is mentioned in the Book of Allaah The Almighty Who says (what means): ***{The Hour has come near, and the moon has split [in two]. \* And if they see a miracle, they turn away and say, "Passing magic." \* And they denied and followed their inclinations. But for every matter is a [time of] settlement. \* And there has already come to them of information that in which there is deterrence -\* Extensive wisdom - but warning does not avail [them]. }*** [Quran 54:1-5]

When I finished my speech, a British man from the audience called Daawood Moosa Pidcock, leader of the British Muslim Party, asked to add something to my answer. He said, “*These are the verses, at the beginning of Surah Al-Qamar, that made me embrace Islam in the late seventies.*” This occurred while he was doing extensive research in comparative religion, and a Muslim gave him a copy of the translation of the meanings of the Quran. When he opened this copy for the first time, he came across *Surah Al-Qamar*, and he read the verses at the beginning of the *Surah*, and could not believe that the moon had split into two distinct parts and that they were rejoined, so he closed the copy of the translation and kept it aside.

In 1978, Mr. Pidcock was destined by the will of Allaah The Almighty to watch a program about space journeys, in which the well-known British announcer James Burke interviewed three American space scientists. During the debate, the announcer kept criticizing the immoderate spending by NASA (millions of dollars) on space projects, while there are millions of people on earth suffering from starvation, disease, and ignorance. The answer of the space experts came to assert that it was these journeys that made it feasible to develop important technology applied in medical diagnosis and treatment, industry, agriculture, and many other fields. During this debate, they referred to the first time that a human being landed on the surface of the moon, and how this trip cost more than \$100 billion dollars. The scientists went on to say that this journey proved a scientific fact, which if they had spent several times as much as they did to convince people of it, nobody would have believed them. This fact was that the moon had been split a long time ago and rejoined, and there is a lot of concrete evidence on the surface of the moon to prove this.

Mr. Pidcock went on to say, *“When I heard this, I jumped off my chair, and said this is a miracle which took place fourteen hundred years ago to support Muhammad, and the Quran narrates it in such a detailed way. After this long period and during the age of science and technology, Allaah Employs people (non-Muslims) who spent all this money for nothing but to prove that this miracle actually happened. Then, I said to myself, this must be the true religion, and I went back to the translation of the meanings of the Quran, reading it eagerly. These verses at the opening of Surah Al-Qamar lie behind my reversion to Islam. ”*

This happens at a time when some Muslims claim that the splitting of the moon has not yet taken place, and that it is one of the signs of the Hour as the opening of the *Surah* says: (The Hour has drawn near. )They are oblivious to the fact that the Prophet, *sallallaahu 'alayhi wa sallam*, said in a *Hadeeth* narrated by Imaam Muslim, on the authority of Sahl ibn Sa'd, *"I heard the Messenger of Allaah, sallallaahu 'alayhi wa sallam, saying: ‘I and the Last Hour are (close to each other) like this (and he pointed by joining his forefinger and the middle finger (together)). ”*

Those who deny the incident of the splitting of the moon, use incorrect evidence to support their opinion as they use the verse in *Surah Al-Israa'*: *{And nothing has prevented Us from sending signs except that the former peoples denied them. And We gave Thamood the she-camel as a visible sign, but they wronged her.}* [Quran 17:59]

This verse is not used in the right context since many perceptible signs and miracles took place during the noble life of the Prophet, *sallallaahu 'alayhi wa sallam*.

May the peace and blessings of Allaah be upon the seal of Prophets for whom Allaah The Almighty made the moon split into two parts twice as an honor for him and to raise his rank and support his message (among

his people), and left for us a concrete evidence to prove that this splitting did actually take place.

### **Belief in Augury by the Flight of Birds, Belief in Evil Omens**

Qabeesah ibn Al-Mukhaariq, may Allaah be pleased with him, narrated that he heard the Prophet, *sallallaahu 'alayhi wa sallam*, saying: ***"Augury or taking an omen or sign from the flight of birds ('Iyaafah), belief in evil omens (Tiyarah) or drawing an omen from drawing lines in the sand or from throwing stones (Tarq), are from the Jibt (considered as acts of Shirk.)"***

"*Iyaafah*" means taking an omen or sign from the direction of the flight of birds. People used to fly birds, and if they flew towards the right they would be cheerful as they considered this to be a good omen, and if they flew toward the left they would take it as a bad sign. "*Tiyarah*" is belief in evil omens and "*Tarq*" means taking an omen from drawing lines in the sand or from throwing stones. The word "*Jibt*" denotes the devil, the idols, the soothsayer, and the magician or magic itself. Moreover, it is also used to denote falsehood, which keeps man from true Islamic monotheism and takes him into *Shirk* or even disbelief. In this *Hadeeth*, the word "*Jibt*" clearly refers to *Shirk*. We seek refuge in Allaah The Almighty from it.

*Sunan Abu Dawood:*

Qatan ibn Qabeesah narrated on the authority of his father that he heard the Prophet, *sallallaahu 'alayhi wa sallam*, saying: ***"Iyaafah, Tiyarah and Tarq are from the Jibt. Tarq means taking an omen or sign from***

*the direction of the flight of birds and 'Iyaafah means taking an omen from drawing lines in the sand."* [Abu Daawood]

All the acts mentioned in this *Hadeeth* take man away from having full trust in Allaah The Almighty, and make him seek to know matters of the unseen using unlawful means, because he fears the future and does not want to be taken by surprise. That is why the Prophet, *sallallaahu 'alayhi wa sallam*, said: *"Anyone who goes to a soothsayer, asking him about something and believes in what he says, his prayer will not be accepted for forty days."* [Muslim]

Moreover, he said in another narration: *"Anyone who goes to a soothsayer and believes in what he says, is considered to disbelieve in what was revealed to Muhammad."*

Ibn 'Abbaas, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: *"Whoever derives future knowledge from the stars (astrology), derives a branch of magic of which he gets more as long as he continues to do so."* [Abu Daawood with an authentic chain of narrators]

What is meant by the knowledge of the stars here is fortune telling, which is mere superstition. Astronomy is a scientific study of space, the stars, the planets, galaxies, and so on, and Muslims are encouraged to seek this kind of knowledge as it is one of the collective duties that the Muslim nation cannot leave altogether.

This meaning is confirmed by a *Hadeeth* narrated by Mu'aawiyah ibn Al-Hakam, may Allaah be pleased with him, who said,

*"I said, 'O Messenger of Allaah, I have reverted (to Islam) and left Jaahiliyyah (pre-Islamic period of ignorance) only recently. Allaah*

*sent us Islam, but there are among us men who go to soothsayers (fortune tellers).’ He said: ‘Do not go to them.’ I said, ‘And there are men among us who practice augury [watch birds for omens].’ He said: ‘That is something which they make up and it should not prevent them from pursuing their ways.’ I said, ‘There are some men who practice divination by drawing lines on the ground.’ The Messenger of Allaah, sallallaahu ‘alayhi wa sallam, replied: ‘There was a Prophet who drew lines, so if they do that the way he did it that would be permissible.’” [Muslim]*

Safiyyah narrated on the authority of some of the wives of the Prophet, sallallaahu ‘alayhi wa sallam, that he said: *“He who goes to one who claims to tell about matters of the Unseen and believes in him, his prayers will not be accepted for forty days.”* [Muslim]

Abu Hurayrah and Al-Hasan, may Allaah be pleased with them, narrated that the Prophet, sallallaahu ‘alayhi wa sallam, said: *“Whoever goes to a soothsayer and believes what he says has disbelieved in that which was revealed to Muhammad.”* [Ahmad]

‘Abdullah ibn ‘Abbaas, may Allaah be pleased with him, narrated that the Prophet, sallallaahu ‘alayhi wa sallam, said: *“If anyone derives future knowledge from astrology, he derives a branch of magic of which he gets more as long as he continues to do so.”* [Abu Daawood]

‘Aa’ishah, ay Allaah be pleased with her, said, *“I said, ‘O Messenger of Allaah, the soothsayers used to tell us about things (the unseen) and we found them to be true.’ Thereupon he said: ‘That is a word pertaining to truth which a jinn snatches and throws into the ear of his (human) friend, and makes an addition of one hundred lies to it.’”* [Al-Bukhaari and Muslim]



‘Aa’ishah, may Allaah be pleased with her, also narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, heard the Messenger of Allaah, *sallallaahu 'alayhi wa sallam*, saying: ***'The angels descend to the clouds and mention this or that matter decreed in Heaven. The devils listen stealthily to such a matter, then come down to inspire the soothsayers with it, and the latter would add to it one-hundred lies of their own.'*** [Al-Bukhaari]

All that is mentioned in these *Hadeeths* emanates from the words of the Noble Quran. Allaah The Exalted Says (what means): ***{And there were men from mankind who sought refuge in men from the jinn, so they [only] increased them in burden. \* And they had thought, as you thought, that Allaah Would never send anyone [as a messenger]. \* And we have sought [to reach] the heaven but found it filled with powerful guards and burning flames.}*** [Quran 72:6-9]

It has been proven by modern science that all these acts, i.e. ‘*Iyaafah*, *Tiyarah* and *Tarq*, soothsaying, astrology, palm reading and horoscopes (to know future events), are all superstitions that have no scientific background. This confirms what Allaah The Almighty Says in the Quran and agrees with the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*.

To prove this fact, we shall discuss the basics of astrology, which rely on the false claim that the position of the zodiac in the sky at the time of one's birth influences his character and behavior. It is a false claim, which has no scientific grounds for many reasons:

First: There are enormous distances that separate our earth from the stars forming the zodiac.

Second: Those stars, as viewed from the surface of the earth, seem to be as if they are one entity of a definite shape. In reality, each of these stars

may be part of a different cluster totally different from other clusters to which other stars belong. Furthermore, they may be in a completely different galaxy.

Third: The enormous distances, which separate us from these stars, tend to weaken their effect on earth altogether, let alone a little infant wrapped in a small bed in a room in one of the houses scattered on the earth's surface!

Fortune telling has always been a way to cheat naive people throughout human history. These practices often led people astray and threw them into phases of bewilderment and confusion, and that is why the Prophet, *sallallaahu 'alayhi wa sallam*, warned mankind against all these practices, especially the devils whether from among the human beings or from the Jinn, who continually try to develop their methods and invent new ways to fool simple and naive people. These methods are now widespread through mass media, including newspapers, TV channels and now hundreds of satellite channels. They try desperately to claim their ability to foretell future events through different ways of fortune-telling; palm reading and reading coffee cups, through playing cards, and hypnosis. Moreover, they claim to understand the secrets of the human soul (*Nafs*), and their ability to reprogram it and so forth. All these issues belong to the matters of the unseen that the Prophet, *sallallaahu 'alayhi wa sallam*, forbade us from speaking about, which confirms that he does not speak from his own inclination, but in accordance to Divine revelation.

### **The Seven Earths**

The first *Hadeeth*:

It was narrated on the authority of Abu Salamah, may Allaah be pleased with him, that there was a dispute between him and some people (about a piece of land). When he told 'Aa'ishah, may Allaah be pleased with her, about it, she said, *"O Abu Salamah! Avoid taking the land unjustly, for the Prophet, sallallaahu 'alayhi wa sallam, said: **'Whoever usurps even one span of land of somebody, his neck will be encircled with it down the seven earths.'**"* [Al-Bukhaari]

The second *Hadeeth*:

***"Whoever usurps even one span of land unlawfully, his neck will be encircled with it down the seven earths on the Day of Judgment."*** [Ahmad]

Hishaam ibn 'Urwah narrated on the authority of his father, may Allaah be pleased with him, that Arwa bint 'Uways disputed with Sa'eed ibn Zayd and claimed that he had seized some land belonging to her. She brought this dispute before Marawaan ibn Al-Hakam. Sa'eed said, *"How could I take part of her land, after what I heard from the Messenger of Allaah, sallallaahu 'alayhi wa sallam, saying: **'He who wrongly took a span of land would be made to wear it around his neck from seven earths.'**"* [Al-Bukhaari]

Saalim, may Allaah have mercy upon him, narrated on the authority of his father that the Prophet, *sallallaahu 'alayhi wa sallam*, said: ***"Whoever takes a piece of land of others unjustly will sink down the seven earths on the Day of Judgment."***

The aforementioned *Hadeeths* forbid oppression in general, especially whatever is related to taking a piece of land belonging to others unjustly, and they are all based on the Quranic verses in which Allaah The Exalted Says (what means):

*{And never think that Allaah Is unaware of what the wrongdoers do. He only delays them for a Day when eyes will stare [in horror]. \* Racing ahead, their heads raised up, their glance does not come back to them, and their hearts are void. \* And, [O Muhammad], warn the people of a Day when the punishment will come to them and those who did wrong will say, "Our Lord, delay us for a short term; we will answer Your call and follow the messengers." [But it will be said], "Had you not sworn, before, that for you there would be no cessation? \* And you lived among the dwellings of those who wronged themselves, and it had become clear to you how We dealt with them. And We Presented for you [many] examples." \* And they had planned their plan, but with Allaah is [recorded] their plan, even if their plan had been [sufficient] to do away with the mountains. \* So never think that Allaah will fail in His promise to His messengers. Indeed, Allaah is Exalted in Might and Owner of Retribution.}* [Quran 14:42-47]

Numerous Quranic verses and Prophetic *Hadeeths* prohibit oppression, but the above-mentioned *Hadeeths* focus on the seven earths. People became confused about understanding the indication of this cosmic sign, and posed many questions regarding this issue such as the following :

- Do the seven earths refer to seven separate planets like our earth?
- Are they the planets of the solar system as thought until a short time ago before astronomers discovered that there are eleven planets?
- Or, are they planets of other stars in our galaxy, or other separate galaxies? If this is true, where are they?

This is especially important in the light of the fact that the number of planets similar to the earth, discovered in the part of the nearest heaven is great! Many studies and research in astronomy succeeded in discovering a number of these planets in spite of the difficulties they faced. Are they distributed throughout the seven heavens on the assumption that each earth has its own heaven as imagined by some people?

Finally, are there seven zones in our earth; the outer of them surrounding the innermost and do they coincide around one center?

The aforementioned prophetic *Hadeeths* support the last assumption that was proven by physical studies of the inner composition of the earth.

Studies in the field of geology have proven that the earth is composed of seven zones, identified from the inner layer to the outer one as follows :

- The solid inner core (central part) of the Earth :

It is made up of a solid core consisting mostly of iron (90%) and nickel (9%) in addition to a small amount of light elements such as carbon, phosphorous, sulfur, silicon, and oxygen (1%). Its composition is similar to that of iron meteorites with a remarkable increase in the percentage of iron. The diameter of this core is approximately 2,402 km. Its density is estimated at about 10-13.5 gm/cubic centimeter in average (because the average of the density of the rocks of the earth's crust is estimated at 2.7-3 gm/cubic centimeter and the average of the earth's density as a whole is 5.5 gm/cubic centimeter). Actually, this strongly proves the existence of materials with high density in the core of the earth. This core is considered to be the seventh earth.

- The liquid outer core (central part) of the Earth :

It is a liquid core that encircles the solid one and is made up of almost the same chemical composition, but in a molten state. Its thickness is estimated to be about 2,275 km. It is separated from the solid core by a transitional semi-molten zone, the thickness of which amounts to 450 km, which is considered to be the lower or the inner part of this zone that represents the sixth earth. Both the solid and liquid cores form 31 % of the mass of the Earth.

- The lower mantle :

It is a solid zone that surrounds the liquid core of the earth. Its thickness amounts to about 2,215 km (its depth extends from 670 km to 2,885 km). It is separated from the middle mantle (above it) by a boundary layer characterized by the discontinuity of seismic velocities of earthquake waves. This layer stands as the fifth earth.

- The middle mantle:

This is a solid zone, the thickness of which is about 270 km. It is separated from the upper and lower layers by two discontinuing levels of seismic waves. One of these levels extends to 670 km (and separates it from the lower mantle). The other level extends to 400 km beneath the earth's surface and separates it from the upper mantle. This zone is the fourth earth.

- The upper mantle :

This zone is in a semi-molten state with relatively high density and viscosity. The melting percentage within it is about 1%, and hence it is known as the zone of weakness (the asthenosphere). Its depth extends from 65-120 km to 400 km beneath the surface of the

earth. Therefore, its thickness ranges between 335 and 380 km. This zone is the third earth.

- The lower zone of the rocky crust of the Earth (Lithosphere):

Its thickness ranges between 40 and 60 km and lies under seas and oceans at depths between 60-80 km and 120 km beneath the surface of the earth. It lies above the upper layer of the earth's zone, and on top of it lies the discontinuity level of the seismic velocities known as the "Moho Discontinuity". This zone is considered to be the second earth.

- The upper zone of the rocky crust of the Earth (the Earth' s crust):

Its thickness ranges between 5 and 8 km under the bottom of seas and oceans and between 60 and 80 km in average below the continents. It is mostly made up of granite covered by a soft, thick layer of consecutive sediments and soil. They mostly consist of light elements, which constitute the masses of the continents, the basic rocks, ultramafic rocks, and some sediments found in the bottoms of seas and oceans. The earth's crust is considered to be the first earth.

This commentary coincides with the above-mentioned *Hadeeths* of the Prophet, *sallallaahu 'alayhi wa sallam*, especially as it refers to the miraculous expression, "*He will sink down the seven earths on the Day of Resurrection*", indicating the stratification of these earths around one center. This commentary is supported by the following Quranic verses in which Allaah The Exalted Says (what means):

- *{[It will be] on the Day the earth will be replaced by another earth, and the heavens [as well], and all creatures will come out before Allaah, The One, The Prevailing.} [Quran 14:48]*
- *{It is Allaah Who has created seven heavens and of the earth, the like of them. [His] command descends among them so you may know that Allaah is over all things competent and that Allaah has encompassed all things in knowledge.} [Quran 65:12]*
- *{[And] Who created seven heavens in layers. You do not see in the creation of The Most Merciful any inconsistency. So return [your] vision [to the sky]; do you see any breaks? \* Then return [your] vision twice again. [Your] vision will return to you humbled while it is fatigued.} [Quran 67:3-4]*

Here, "in layers" means that they are stratified around one center: the outer of which covers and encircles the inner. It does not mean, as thought by some people that they are arranged horizontally in layers one above the other. May Allaah have mercy upon Al-Biqaa‘i, who said,

*“Tibaqa” means to have layers in such a way that each portion of it coincides with the facing portion of the other layer and no portion of it violates or exceeds this arrangement. The earth is not as such unless it is in the form of a hollow ball and the nearest sky encloses it from all sides as the covering membrane of an egg. Moreover, the second sky encloses the nearest heaven from all sides and so on, until it comes to the Throne of Almighty Allaah that encloses all and the Kursi (Holy Chair), the bulk of which is as a ring in the wilderness. So, imagine what is under it! This is approved by reliable astronomers and there is nothing in Sharee‘ah (Islamic law) that contradicts it. Rather, the literal meaning of what is mentioned in the Noble Quran and the Sunnah coincides with this interpretation.*



## Fire Under the Sea

‘Abdullaah ibn ‘Amr ibn Al-‘Aas narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: **“No one should sail except the one who is going to perform Hajj or ‘Umrah, or the one who is going to fight in the Cause of Allaah for under the sea there is a fire, and under the fire there is a sea.”** [Ibn Abi Shaybah in his *Musannaf*]

This narration was judged as weak, but Al-Haakim in *Al-Mustadrak* narrated another *Hadeeth* on the authority of Ya‘la ibn Umayyah, may Allaah be pleased with him, that supports this narration. The Prophet, *sallallaahu 'alayhi wa sallam*, said: **“The sea is Hell.”** The chain of narrators of the second narration was judged as *Saheeh*. Imaam Ath-Thahabi also agreed with him in *Talkhees Al-Mustadrak*. Therefore, the former *Hadeeth* can be judged as Hasan taking its different narrations into account. The scholars who judged it as weak considered the weak narrations only given the difficult meaning of the *Hadeeth*.

Ibn Katheer, may Allaah have mercy upon him, mentioned in *Al-Bidaayah wa An-Nihaayah* that **“The sea is Hell”** means that it will be set on fire on the Day of Judgment until it becomes part of Hell.

However, it was narrated in *‘Awn Al-Ma‘bood Fi Sharh Sunan Abu Daawood* of Al-‘Atheem Aabaadi (V.7) regarding the explanation of this *Hadeeth*, **“It was said that this Hadeeth should be understood according to its explicit and direct meaning, as Allaah The Almighty Is over everything Competent.”**

Al-Khattaabi said in *Sharh Sunan Abu Daawood*, **“This Hadeeth is intended to show the greatness of the nature of the sea.”**

Ibn Hajar narrated a supporting narration for the first part of this *Hadeeth* in his book *Al-Talkhees* (V. 2) on the authority of Ibn ‘Umar, may Allaah be pleased with him, that can promote its status as *Hasan*. Hence, the whole *Hadeeth* can be judged as *Hasan*, with its scientifically accurate facts that were only discovered in the late decades of the twentieth century.

This honorable *Hadeeth* coincides with the Quranic oath at the beginning of *Surah At-Toor* (The Mount) in which Allaah The Almighty Swears – in spite of the fact that He has no need to swear – by the burning sea. Almighty Allaah Says (what means): ***{By the mount \* And [by] a Book inscribed \* In parchment spread open \* And [by] the frequented House \* And [by] the heaven raised high \* And [by] the sea filled [with fire], \* Indeed, the punishment of your Lord will occur. \* Of it there is no preventer.}*** [Quran 52:1-8]

When the Noble Quran was revealed, the Arabs could not perceive the connotation and the meaning of swearing by the burning sea, for the verb "burn" means to destroy or damage by fire. Furthermore, fire and water are bitter enemies as water extinguishes fire and heat vaporizes water. How is it possible then for such opponents to coexist? How is it possible for opposites to unite without overpowering each other?

The Arabs then tended to refer the whole matter to the Day of Judgment in the light of what is mentioned in the Chapter *at-Takwir* (The Folding Up) in which Almighty Allaah Says (what means): ***{And when the seas are filled with flame}*** [Quran 81:6]

However, this is not true, as the verses at the beginning of *Surah At-Takweer* refer to the future events of the Day of Judgment while the oath at the beginning of *Surah At-Toor* refers to realistic events in our life. Therefore, there is no comparison.

This has led a number of interpreters to look for another meaning of the verb "*Sajjar*" instead of "burn". They were pleased to know that it has another meaning; "to swell up", as they are now able to interpret the verse saying that Allaah The Almighty Informed humanity that He has filled oceans and seas with water and prevented them from overflowing over the land. However, this *Hadeeth* refers to this worldly life, and confirms that there is a fire under the sea and there is a sea under the fire.

The Prophet, *sallallaahu 'alayhi wa sallam*, never sailed during his lifetime, so what pushed him to talk about an unseen matter, except that Allaah The Almighty ordered him to do so. Allaah The Almighty knew through His comprehensive knowledge that someday man would discover this amazing scientific fact, so He mentioned it in the Noble Quran and informed His honorable Prophet, *sallallaahu 'alayhi wa sallam*, about it so that it would remain a sign asserting that the Noble Quran is the speech of Allaah and His final Prophet's words were revealed to him. Allaah The Almighty Says (what means): ***{Nor does he speak from [his own] inclination.}*** [Quran 53:3]

Following World War II, scientists roamed oceans and seas searching for some minerals whose reservoirs were near to be exhausted because of the extravagant materialistic human civilization. They were astonished to find that many volcanic mountain ranges extended throughout all the oceans along thousands of kilometers and they called them the mid-ocean mountains. By studying these oceanic mountain ranges, it became clear that they were formed as a result of violent volcanic eruptions through a huge network of deep faults that split the rocky crust and completely surrounded it. These faults were mainly centered on the ocean floor. Also, it became evident that this network of faults extends to more than 64,000 kilometers and their depth reaches about 65 kilometers penetrating the rocky crust and reaching the weak layer known as the

zone of weakness (the asthenosphere). In the asthenosphere, the rocks are in a partially molten state with relatively high density and viscosity. Hot currents drive these enormous tons of rocks to the ocean floor and to some sea bottoms such as the Red Sea where the temperature exceeds 1000°C. These rocks are estimated at millions of tons pushing the ocean water to the right and left, in a phenomenon known by scientists as "the phenomenon of expanding and re-forming the sea and ocean floors". The areas resulting from the process of expansion are filled with this magma, which leads to fire on the ocean floors and some sea bottoms.

One of the phenomena that scientists have failed to find an answer to is how the water of oceans and seas cannot put out the magma! Moreover, how is it that this magma, in spite of its extreme temperature, is unable to vaporize the water of seas and oceans?

This balance between the opposites: fire and water in the ocean floors (including the South Atlantic Ocean and the Arctic Ocean), and some sea bottoms, is a clear witness to the unlimited power of Allaah The Almighty.

In a project to employ mineral wealth at the bottom of the Red Sea, where violent volcanic eruptions take place and enrich the sediments of its sea floor, a research ship threw down a metal hook to obtain samples of the clay. When this metal hook got out of the water, no one could touch it because of its extreme heat. When they opened it, they found that the temperature of the clay and hot vapor exceeded 300°. Hence, scientists came to know that the volcanic eruptions in the ocean floors and some sea bottoms greatly exceed all those found on land. Also, it was proven with clear-cut evidence that Allaah The Almighty brought out all water from the land. Moreover, the magma in the asthenosphere, and

below it, contains a huge amount of water that exceeds all that is found on the surface of the earth.

Then, it was scientifically proved that all the massive amounts of water were extracted by Allaah The Almighty from the heart of the earth, and that this magma that reaches the weak layer known as the zone of weakness (the asthenosphere) contains amounts of water that are tens of times greater than the amount of water on the surface of the earth. This highlights the magnificence of this prophetic *Hadeeth* in which the Prophet, *sallallaahu 'alayhi wa sallam*, stated a number of dazzling scientific facts, when he said: “...*under the sea there is a fire, and under the fire there is a sea*”

These facts were discovered only a few years ago, and stating them so accurately in the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*, testifies to and proves his truthfulness and the authenticity of his Message and prophethood. That is because he was in contact with Allaah The Almighty through the Divine Revelation and taught by the Creator of the heavens and the earth. Allaah The Almighty Says (what means): ***{By the star when it descends, \* Your companion [Muhammad] has not strayed, nor has he erred, \* Nor does he speak from [his own] inclination. \* It is not but a revelation revealed, \* Taught to him by one intense in strength - \* One of soundness. In addition, he rose to [his] true form \* While he was in the higher [part of the] horizon. \* Then he approached and descended \* And was at a distance of two bow lengths or nearer. \* And he revealed to His Servant what he revealed. }*** [Quran 53:1-10]

These facts were only discovered a few decades ago, and the fact that they were stated so accurately in the *Hadeeth* of the Prophet, *sallallaahu*

*'alayhi wa sallam*, is really amazing and miraculous, and it also proves the truthfulness of his message and prophethood.

### **The Water of Zamzam**

Jaabir ibn 'Abdullaah, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: ***“The water of Zamzam is for the purpose for which it is drunk.”*** [Ibn Maajah]

Ibn 'Abbaas, may Allaah be pleased with him, added in his narration: ***“Zamzam water fulfills the purpose for which it is drunk; if you drink it to be cured, Allaah will cure you and if you drink it to quench your thirst, Allaah will quench your thirst. Zamzam is the strong strike of Jibreel and the water from Allaah to Ismaa'eel.”*** [Ibn Maajah]

There are many prophetic *Hadeeths* on the virtues of the water of Zamzam and its merit, as well as the description of the well itself: ***“Zamzam is the strong strike of Jibreel and the water from Allaah to Ismaa'eel.”***

Jibreel, may Allaah exalt his mention, made Zamzam flow by the command of Allaah The Almighty as an honor to Ismaa'eel, may Allaah exalt his mention, and his mother after Prophet Ibraaheem, may Allaah exalt his mention, had left them in a deserted valley near the present day site of the Noble Ka'bah. She panicked because of the desolation of the place and asked her husband, *"To whom are you going to leave us?"* He said, *"To Allaah The Almighty."* She said, *"In Him I trust. Did He order you to do that?"* He replied, *"Yes."* As he left, he prayed to Allaah The Almighty to provide them with company and means of subsistence. The mother of Ismaa'eel said, *"Then, Allaah would never fail us."*

In return for her deep faith, Allaah The Almighty caused the well of Zamzam to flow.

It is remarkable that Zamzam flows amidst such solid, igneous crystallized, non-porous rocks and that the flow has continued for more than 3000 years, in spite of all the digging and burying that has taken place in and around it on several occasions. The daily flow is between 11 and 18.5 liters per second. The source of the water was not known until tunnels were dug around Makkah. Workers noticed that water gushed through fine cracks that extended for long distances in all directions around Makkah. This verifies the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*, that states: ***"Zamzam is the strong strike of Jibreel and the water from Allaah to Ismaa'eel."***

Thus, Zamzam is a tangible miracle that highlights the dignified status of Prophet Ibraaheem, may Allaah exalt his mention, who is the father of the Prophets, and Ismaa'eel, may Allaah exalt his mention, who helped him build the Ka'bah, as well as his truthful mother Haajar. Ibraaheem, may Allaah exalt his mention, is the intimate Friend of Allaah The Almighty and the father of the prophets, who re-dug the well of Zamzam, and Ismaa'eel, may Allaah exalt his mention, is the one whom Allaah The Almighty saved from slaughter by a sacrificial animal, and he helped his father in building the Ka'bah. For the merit of this place and the deep faith of its dwellers Allaah The Almighty honored and distinguished the water of Zamzam, and the Prophet, *sallallaahu 'alayhi wa sallam*, said: ***"Zamzam water is (proper) for whatever (purpose) it is drunk, "*** and, ***"The best water on earth is Zamzam water. It is blessed! It is a kind of food and cure for illness. "***

It was narrated that 'Aa'ishah, may Allaah be pleased with her, used to bring Zamzam water with her to Al-Madeenah whenever she visited

Makkah and so did the Prophet, *sallallaahu 'alayhi wa sallam*, to give it to the ill so as to pour it over their bodies and thus become cured by the will of Allaah The Almighty.

According to *Faydh Al-Qadeer*, "***It is (proper) for whatever (purpose) it is drunk,***" because it is the resource of water and help of Allaah The Almighty to the son of His intimate friend, so, it will remain so for whoever comes after him. So, whoever drinks the water of Zamzam with a sincere intention and devotion to Allaah The Almighty, will receive that help. This water was drunk by a number of scholars for some purposes and they achieved them.

Ibn al-Qayyim, may Allaah Have mercy upon him, said in his book *Zaad Al-Ma'aad*, that he, along with others, "*had amazing experiences with the water of Zamzam. We drank it to be cured from several illnesses and we were cured. I also saw people surviving by only drinking Zamzam for 15 days and more and they did not feel hunger.*" All of this conforms with the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*.

*In his book Nayl Al-Awtaar*, Ash-Shawkaani says that the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*, indicates that the water of Zamzam will be of benefit in both this world and the Hereafter.

Scientific research has proven that Zamzam is unique in its natural characteristics as it is hard carbonated water, which is rich in beneficial minerals that range around 2000 mg. per liter, while the same percentage in other kinds of well water does not exceed 260 mg per liter.

The chemical elements in Zamzam can be divided into: positive ions like that of sodium (250 mg per liter), calcium (200 mg per liter), potassium (20 mg per liter), and magnesium (50 mg per liter). Secondly, negative ions like sulfur (372 mg per liter), bicarbonates (366 mg per liter) nitrates



(273 mg per liter), phosphates (0.25 mg per liter), and ammonia (6 mg per liter).

Each of these ingredients plays a major role in the vital functions of the cells of the human body. It is a well-known fact that there is a direct relationship between the imbalance of chemicals in the human body and various illnesses. Mineral drinkable and undrinkable water has been used for many centuries to cure many diseases like rheumatism, and to activate blood circulation, and it is used to replace some elements that may be lacking in the body. Drinkable mineral water plays a role in curing many diseases like acidity of the stomach, indigestion, heart disease, and others. On the other hand, undrinkable mineral water is beneficial in curing other diseases like rheumatism, arthritis, and dermatological ailments.

### **Eclipse: A Sign of the Power of Allaah**

Abu Mas'ood, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: ***“The sun and the moon do not eclipse because of someone's death but they are two signs amongst the signs of Allaah. Whenever you see these eclipses remember Allaah, say Allaahu Akbar (Allaah is Most Great) pray and give charity.”*** [Al-Bukhaari]

'Aa'ishah, may Allaah be pleased with her, said,

*There was a solar eclipse during the lifetime of the Messenger of Allaah, sallallaahu 'alayhi wa sallam. The Prophet, sallallaahu 'alayhi wa sallam, led the people in prayer, and stood up and performed a lengthy recital during the prayer. Then, he, sallallaahu 'alayhi wa sallam, bowed for a long (made a long Rukoo'). He stood up again and performed another long recital of*

*the Quran, but this time the period of standing (Qiyaam) was shorter than the first one. He bowed again for a long time but shorter than the first one (Rukoo'), then he prostrated and prolonged the prostration. He did the same in the second Rak'ah as he had done in the first and then finished the prayer. By then the sun (eclipse) had cleared. He delivered the Khutbah (sermon) and after praising and glorifying Allaah, he said: **'The sun and the moon are two signs from amongst the Signs of Allaah and they do not eclipse because of the death or life of anyone. Therefore, whenever you see an eclipse, remember Allaah and say Takbeer (Allaah is Most Great), pray and give Sadaqah (charity).'**' [Al-Bukhaari and Muslim]*

This *Hadeeth* was also narrated by Al-Bukhaari on the authority of Ibn 'Abbaas and it was also narrated by Maalik, An-Nasaa'i and Abu Daawood.

A solar eclipse occurs when the moon passes between the sun and the earth, which causes a total or partial solar eclipse. A total eclipse takes place in a limited zone on the part of the earth directly facing the sun, at which the sunlight dims to resemble bright moonlight within a few minutes. To the north and south of this band or zone, a partial eclipse takes place. The part of the sun that eclipses keeps getting smaller as we get away from the total eclipse band towards the direction of the two poles.

The Prophet, *sallallaahu 'alayhi wa sallam*, said in this *Hadeeth*: ***"The sun and the moon do not eclipse because of the death or life (i. e. the birth) of someone but they are two signs amongst the signs of Allaah."***

This means that they are two cosmic phenomena, which occur frequently, regardless of the death or life (i. e. birth) of anyone, contrary to what

some people used to claim in the Arabian Peninsula and other parts of the world. They used to relate the occurrence of these cosmic phenomena to the birth or death of a great person. The Prophet, *sallallaahu 'alayhi wa sallam*, in this *Hadeeth* denies all of these superstitions, and assures that they are cosmic phenomena, which recur frequently.

Science has proven that the moon is followed by a conical shadow, called the umbra, as it blocks the sunrays. In its movement around the earth, the moon's conical shadow passes along with it. At the time of conjunction, which occurs once every lunar month, the moon falls exactly in the middle between the sun and the earth, thus blocking its light totally or partially. Nevertheless, in most of the lunar months, the moon's shadow does not reach the earth, while passing between it and the sun and in such case the sunlight is not blocked; hence, no eclipse takes place. That is why total solar eclipses are very rare. Sometimes during a solar eclipse, the moon falls in the middle between the earth and the sun, and the visible sun narrows to a thin crescent, and the corona appears. At the moment before totality, brilliant points of light, called Baily's beads, flash out.

When a total eclipse takes place, the sky becomes completely dark and the stars become visible in the middle of the day. So, in a few minutes, broad daylight turns into what looks like night time, which causes a feeling of panic and depression, not only for human beings, but also for all creatures. Birds shelter in their nests, and animals hide in their dens, or enter a state of cautious stillness.

A lunar eclipse takes place when the earth, being between the sun and the moon, casts a long, conical shadow, called the umbra, with an area of partial shadow called the penumbra around it. This is a phenomenon, which can be observed from all parts of the earth. In most months, the

moon passes above or under the umbra, the conical shadow of the earth, and does not enter it. Thus, the lunar eclipse does not take place. During the solar eclipse, the solar energy that reaches the earth decreases and hence the temperature of the earth drops. However, during a lunar eclipse, the solar energy that reaches the earth increases, causing the temperature of the earth to relatively increase for a few minutes. Since these phenomena are very accurately calculated, the earth is exposed to extreme dangers and only Allaah The Almighty Knows how grave they are. That is why the Prophet, *sallallaahu 'alayhi wa sallam*, asked Muslims to invoke Allaah The Almighty, praise Him, say, “*Allaah is Most Great*”, and glorify Him. Moreover, the Prophet, *sallallaahu 'alayhi wa sallam*, asked Muslims to pray and give charity, praying that Allaah The Almighty will protect the earth and its inhabitants from these dangers.

This is the reason why the Prophet, *sallallaahu 'alayhi wa sallam*, said in other narrations of the same *Hadeeth*: “***Rush to prayer***” and in another narration he said: “***These signs sent by Allaah do not occur because of the life or death of anybody, but Allaah frightens His worshippers with them. So, when you see anything thereof, rush to invoke Allaah, pray to Him and ask for His forgiveness.***”

One cannot help wondering how the Prophet, *sallallaahu 'alayhi wa sallam*, could have attained such accurate scientific facts more than fourteen hundred years ago, at a time when people were up to their ears in superstitions and myths and while these facts were only discovered a few decades ago. It really is an explicit proof of the final Prophet's Divine Message.

### **Fire of Hijaaz Reaches Busra**

Abu Hurayrah, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: *"The Hour will not be established till a fire comes out of the land of Hijaaz, and throws light on the necks of the camels at Busra (A city in Ash-Sham currently Syria)."* [Al-Bukhaari and Muslim]

This *Hadeeth* refers to a very critical scientific fact related to the land of Hijaaz (in the Arabian Peninsula), which was only discovered in the middle of the 20<sup>th</sup> century, when geologists started to draw the geological map of the Arabian Peninsula. This map showed volcanic ejecta (rock fragments, and other material thrown out of a volcano) and lava, along all the west coast of the Arabian Peninsula. It extends from Aden in the south, to the Syrian Heights in the north, crosses the land of Hijaaz, Jordan and Palestine, covering all of this area, which is estimated to be about 180,000 square km, and forming one of the most important areas of current volcanic activity in the world. Half of this area containing volcanic ejecta, lies in the land of Hijaaz (about 90,000 square km), distributed over 13 lava fields. Most of these lava fields extend along the east coast of the Red Sea, with a depth varying between 150 to 200 km inside the land of Hijaaz. It is believed that those volcanic ejecta actually flew through a number of faults, which are parallel to the direction of the Red Sea, and from the craters (openings) of hundreds of volcanoes, which are spread in the west of Hijaaz. It is also believed that these faults and volcanoes are still active since they are forming until now. Moreover, during their periods of activity these volcanoes caused many earthquakes. Columns of gases and hot vapor were seen coming out of some of these volcanic craters, around which many hot springs are present.

The thirteen lava fields are arranged from the south to the north as follows: As-Siraah, Al-Birk, Al-Baqoom, An-Nawaasif, Haadaan, Al-

Kashb, Raht, Hillat Abu Naar, Khaybar, Ishaarah, Al-'Uwayrad, Ash-Shaamah, Al-Hammaad, as well as a number of other small lava fields.

Al-Madeenah falls between the Raht lava field in the south and the Khaybar lava field in the north. The Raht lava field extends between Al-Madeenah in the north and the valley of Faatimah in the south, close to Makkah, over an area of about 310 km in length and an average of 60 km in width, thus covering an area of about 19,830 square km, having an average depth of 100 m, even though it may reach almost 400 m in some areas.

In the Raht lava field alone, there are more than 700 volcanic craters. The northern part of the lava field, which falls directly to the south of Al-Madeenah is the most active part of this lava field as it witnessed more than thirteen volcanic eruptions and lava flows throughout the last 15,000 years (with an average of one volcanic eruption almost every 400 years). One of these eruptions took place in the year 21 A.H. (644 C.E.) during the reign of the Caliph 'Umar ibn Al-Khattaab, may Allaah be pleased with him, and there was another one in the year 654 A.H. (1256 C.E.). Each of these eruptions was preceded by a number of violent earthquakes accompanied by the sounds of strong explosions.

The last volcanic eruption led to the formation of six new volcanic maps. Its lava shot upward to a distance, which exceeded 23 km from the north to the south, and extended until it reached the area, which falls to the south of the present airport of Al-Madeenah, then it turned to the north as a sign of mercy to the inhabitants of Al-Madeenah and as an honor to the Prophet, *sallallaahu 'alayhi wa sallam*, (who is buried in Al-Madeenah), after people had undergone a state of great fear and panic.

In the Khaybar lava field, there are more than 400 volcanic craters, most of which are recent and active. More than 300 barely noticeable

earthquakes (microseisms) were recorded round one of these craters a few years ago. This indicates that the molten rocks are moving under this cone and threaten a violent volcanic eruption.

Scientific studies, which were carried out in the area of Hijaaz, indicate that volcanic eruptions, which formed the Raht lava field started at least ten million years ago. The area is characterized by a sequence of volcanic eruptions interrupted with relatively dormant periods like the one in which we live.

This means that this area is definitely moving towards a period of volcanic eruptions during which lava would erupt out of the craters and fissures, as they erupted before, with millions of tons of lava. Then, the area would be filled with light and blazing fire proving what was mentioned in the *Hadeeth* in question.

The Khaybar lava field is also considered the largest volcanic hill in the land of Hijaaz, as it covers almost 20,000 square km, to a depth varying between 500 and 1000 meters. This is the result of several consecutive volcanic eruptions, the most recent of which was in the center of the lava field where most of the recent volcanic craters are present in a belt, which extends along 80 km directly parallel to the Red Sea, with an average depth of 15 km. Two major earthquakes were recorded in the Khaybar lava field: one in 460 A.H. and the other in 654 A.H. The last earthquake was preceded by the sounds of great explosions, followed by a major volcanic eruption and was accompanied by seismic waves, which lasted an average of ten times per day for 5 to 6 days. The magnitude of the strongest seism was 5.5 degrees on the Seismograph (by the Richter scale). These volcanic eruptions formed a great number of volcanic maps and shot millions of tons of lava upward towards the south. These maps are still subject to a great number of mild microseisms, which indicate

that the molten rocks under the volcanic cone are still active. This confirms the fact that it is inevitable that violent volcanic eruptions will take place in the land of Hijaz in the future known only by Allaah The Almighty. This is a witness to the Prophet's, *sallallaahu 'alayhi wa sallam*, truthfulness and the Divine nature of what was revealed to him.

### **Truffles Heal the Eye**

Sa'eed ibn Zayd, may Allaah be pleased with him, narrated that the Messenger of Allaah, *sallallaahu 'alayhi wa sallam*, said: ***“Truffles are like manna. Their water heals the eye.”*** [Al-Bukhaari and Muslim]

The same *Hadeeth* in the same narration was narrated by At-Tirmithi on the authority of Abu Hurayrah, may Allaah be pleased with him.

"Truffle" is any of the various fleshy, ascomycetous, edible fungi, chiefly of the genus *Tuber*, that grow underground on or near the roots of trees to a depth that reaches almost 30 cm. They are usually found in groups of 10 to 20 nodules in the same spot in the soil. These nodules are spherical or spheroid in shape, soft and vary in color from white to gray, brown and black and have a pungent odor. Truffles grow in the deserts of Arab and Islamic countries, from Mauritania in the west to Central Asia in the east. They grow in different environments that vary between deep sand, shallow pebbles and stones. They mostly flourish after the thunderstorm seasons, and that is why the Arabs called them the "plant of thunder".

There are many types of truffles of different shapes and colors. They grow in the upper layer of the soil. We become aware of their existence through fissures in the soil, which appear in two vertical directions at the time of their growth. If the nodules are not collected, a type of extremely fine dust forms inside them. When the dust sac bursts, its contents disperse throughout the soil. Moreover, this dust starts growing by the



end of October, which is characterized by rain accompanied with thunderstorms. The contents of the sacs start to grow into fine fungal threads, which, by the will of Allaah The Almighty penetrate into the tissue of the roots of other plants growing in the same area, and grow as parasites on these roots, until they are fully grown as completely swollen nodules.

Truffles constitute an important source of protein among the desert plants. The composition of their nodules is as follows: 77% water and 23% other substances. These substances include 60% hydrocarbons, 7% fats, 4% fibers, 18% proteins, and the remaining 11% are in the form of ashes that remain after its burning. Seventeen amino acids have already been recognized in the proteins present in the truffles.

When the Prophet, *sallallaahu 'alayhi wa sallam*, described the truffles as being like manna, this actually implies that they grow by the will and grace of Allaah as they are not cultivated by man. Moreover, they require neither seeds nor water to grow. The only interference by man in this process is to exert effort in collecting them. As for the other description given by the Prophet, *sallallaahu 'alayhi wa sallam*, that **“Their water heals the eye”**, Avicenna mentioned that Muslims, in response to this *Hadeeth*, used to boil its water, cool it and then use it as eye drops. Dr. Al-Mu` taz Al-Marzooqi, an Egyptian ophthalmologist, tried to study this *Hadeeth* in the light of modern science, and reached very important results.

He found that the water of truffles prevents the occurrence of fibrosis in cases of trachoma. Truffles stop the formation of the fibrous tissue in the infected area. Experiments have proven that the application of the water of truffles in the treatment of trachoma has led to an enormous drop in the formation of lymphatic cells resulting from this inflammation, which

may lead to opacity of the cornea. Trachoma is a chronic contagious inflammation from which most inhabitants of the Arab world, the Mediterranean region, and others all over the world suffer. The complications resulting from this disease may lead to total blindness. Trachoma, with its various complications, is found to be completely responsible for more than 25% of the cases of blindness in areas where the disease is widespread. Very often, trachoma is also accompanied by spring ophthalmia, which increases fibrosis in the infected area. Experiments carried out by Dr. Al-Mu` taz Al-Marzooqi have proven that the water of truffles significantly reduces the occurrence of fibrosis in the cornea, by stopping the growth of the cells which form the fibers, equalizing the chemical effect of the trachoma toxins and inhibiting the unnatural growth of the cells of the conjunctiva, because most of the complications of trachoma occur because of fibrosis of the cornea that are treated by the water of truffles.

Here a logical question arises: How could the Prophet, *sallallaahu 'alayhi wa sallam*, reach such scientific facts fourteen centuries ago? Here we realize the value of these scientific signs in the Book of Allaah and the *Sunnah* of His Messenger, *sallallaahu 'alayhi wa sallam*, in calling to the religion of Allaah especially in the age of science and technology. These scientific signs constitute a way by which we can face Western attempts to wipe out our Islamic identity under the cloak of slogans such as "the New World Order" and "international legitimacy". Undoubtedly, they are extremely far away from legitimacy and order. There is no refuge from their cruel materialistic attack but belief in the greatness of the Noble Quran and the truthfulness of the seal of the Prophets and Messengers, and our ability to adhere to his guidance and convince others of it. Surely, there is nothing beyond the ability of Allaah The Almighty.

## The Rationale Behind Seeking Medical Treatment in What Is Lawful

The Prophet, *sallallaahu ‘alayhi wa sallam*, said: **“Allaah has sent down the disease and the cure, and He has appointed a cure for every disease, so seek treatment, but use nothing unlawful.”** [Abu Daawood]

Taariq ibn Suwayd narrated that he asked the Prophet, *sallallaahu ‘alayhi wa sallam*, about consuming alcohol, thereupon he forbade him. He asked him again and the Prophet, *sallallaahu ‘alayhi wa sallam*, forbade him for the second time. The man then said, *“O Messenger of Allaah, it is a cure (or a medicine).”* The Prophet, *sallallaahu ‘alayhi wa sallam*, then said to him: **“No, (it is not a medicine) but it is a disease.”** [Abu Daawood]

Taariq ibn Suwayd Al-Ju‘fi, may Allaah be pleased with him, asked the Messenger of Allaah, *sallallaahu ‘alayhi wa sallam*, about alcohol. He forbade (its use) or he expressed hatred that it should be prepared. He (Taariq) said, *“I prepare it as a medicine,”* whereupon he (the Prophet, *sallallaahu ‘alayhi wa sallam*,) said: **“It is no medicine, but an ailment.”** [Muslim]

At-Tirmithi also narrated this *Hadeeth* in his *Sunan* and judged it as *Hasan* and *Saheeh*.

Muslim, Abu Daawood, At-Tirmithi, Ibn Maajah and Abu Nu‘aym narrated on the authority of Waa’il ibn Hajar that Taariq ibn Suwayd Al-Hadhrami asked the Prophet, *sallallaahu ‘alayhi wa sallam*, about taking alcohol as medicine. The Prophet, *sallallaahu ‘alayhi wa sallam*, said to him: **“This is not a medicine, but an ailment.”**

Muslim and Ibn Hibbaan narrated that Taariq ibn Suwayd, may Allaah be pleased with him, said, *“O Messenger of Allaah, in our land, there are grapes and we squeeze them and drink their juice.”* The Prophet, *sallallaahu ‘alayhi wa sallam*, forbade him from doing so. Taariq then

said, 'But we take it as medicine for the patients.' Whereupon the Prophet, *sallallaahu 'alayhi wa sallam*, said: **'This is not a medicine, but an ailment.'**"

Daylam Al-Himyari, may Allaah be pleased with him, narrated that he asked the Prophet, *sallallaahu 'alayhi wa sallam*, saying, "'O Messenger of Allaah! We live in a land of cold weather in which we do heavy work and we make a drink from wheat to get strength from it for our work and to withstand the coldness of our country.' The Prophet, *sallallaahu 'alayhi wa sallam*, asked: **'Is it intoxicating?'** I replied, 'Yes.' The Prophet, *sallallaahu 'alayhi wa sallam*, then said: **'You must avoid it.'** I said, 'The people will not abandon it.' He said: **'If they do not abandon it, fight them.'**" [Abu Daawood]

Abu Hurayrah, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: **"Whoever takes alcohol as a medicine, then I ask Allaah The Almighty not to cure him."** [Abu Nu'aym]

Ibn Mas'ood, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: **"Allaah does not put your cure in that which He has forbidden for you."** [Al-Bukhaari]

When the prohibition of alcohol was yet to be declared, 'Umar, may Allaah be pleased with him, said, "O Allaah, give us a clear explanation about alcohol." So the following verse of *Surah Al-Baqarah* was revealed (which means): **{They ask you about wine and gambling. Say, "In them is great sin and [yet, some] benefit for people. But their sin is greater than their benefit." ...}** [Quran 2:219] 'Umar, may Allaah be pleased with him, was then called and it was recited to him. He said, "O Allaah, give us a clear explanation about alcohol." Then the following verse of *Surah An-Nisaa'* was revealed (which means): **{O you who have believed, do not approach prayer while you are intoxicated until**

*you know what you are saying...}* [Quran 4:42] ‘Umar, may Allaah be pleased with him, was then called and it was recited to him. He said, “O Allaah, give us a clear explanation about alcohol.” This verse of *Surah Al-Maa’idah* was revealed (which means): ***{Satan only wants to cause between you animosity and hatred through intoxicants and gambling and to avert you from the Remembrance of Allaah and from prayer. So will you not desist?}*** [Quran 2:219] ‘Umar, may Allaah be pleased with him, then said, “We have desisted, we have desisted.” [At-Tirmithi]

All these Prophetic *Hadeeths*, when put together, and with other sayings of the Prophet, *sallallahu ‘alayhi wa sallam*, emanate from the words of Allaah The Almighty Who Says (what means): ***{They ask you about wine and gambling. Say, "In them is great sin and [yet, some] benefit for people. But their sin is greater than their benefit."}*** [Quran 2:219]

It is obvious that their great harm lies in what results from them; the loss of one's religion, morals, dignity, sanity, money and the waste of time. All of these elements constitute man's life about which he will be asked when he is judged before Allaah The Almighty. The benefits are mainly represented in the prohibited (*Haram*) profit, which may be gained from dealing in these two crimes, i.e. wine and gambling. This money is obviously prohibited (*Haram*), and will not be blessed by Allaah The Almighty, and that is why their harm is greater than their benefits.

The miraculous nature of this *Hadeeth* is evident as it assures that man in this life is subject to many diseases, which is obviously part of human nature. Moreover, it indicates that Allaah The Almighty has never sent down a disease without sending down its cure along with it. The norm of dualism is one of the wonders of the creation of Allaah in this universe, so that only Allaah The Almighty remains "The Only One" Who has the Absolute Unity and Oneness, over all His creation. For every disease in this world, Allaah The Almighty has created a cure or a medicine to

nullify its effect, just as matter has its opposites, and energy has its opposites and so on.

Another miraculous aspect in this *Hadeeth* is evident in the order given by the Prophet, *sallallaahu 'alayhi wa sallam*, to seek treatment, so that man would not let his body be destroyed by diseases. The third miraculous aspect found in this *Hadeeth*, is that any substance, which is prohibited, cannot function as a treatment for any disease. Wine is among the prohibited substances that are mentioned in the *Hadeeth*. Moreover, it was described in another *Hadeeth* narrated by 'Abdullaah ibn 'Amr ibn Al-'Aas, that the Prophet, *sallallaahu 'alayhi wa sallam*, said, "**Alcohol represents the mother of all evil and one of the worst grave major sins ....**" That is why the Quran and the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*, prohibited the consumption of alcoholic beverages as a medicine or to deal financially in it; whether by producing, transferring, selling, buying, drinking, or even touching it. It is a disease and not a medicine or a cure.

On the contrary, alcoholic drinks are the cause of many physical, psychological and social diseases. Many studies proved that consuming them results in the intoxication of the body, mental disorders, amnesia and many other mental and physical diseases, such as: renal failure, congestion of the prostate, and inflammation of various parts of the digestive system, starting with the mouth and ending with the colon. These inflammations normally end up with cancer, and mostly lead to several ulcers, inflammation and fibrosis of the liver and the pancreas. It also leads to an increase in blood pressure and the weakening of the heart muscle, angina, heart failure and brain damage. It also leads to frequent hemorrhage and to the deterioration of the immunity system, which eventually leads to the deterioration of the whole body's resistance to various diseases. Consuming alcohol also leads to infections of the respiratory system that normally end up in tuberculosis and cancer of the

lung, the trachea and the larynx. Moreover, drinking alcohol leads to disorder of the endocrine glands and to many diseases of the nervous system and even sterility as well as many other diseases that can not be enumerated in such a brief statement. The most dangerous of all is the deformity of babies of the women who are alcoholics.

As for the other moral and social aspects, it has been proven that most behavioral crimes are committed under the effect of alcohol, which led WHO to issue a statement in 1979, stating that *"Drinking alcohol is one of the major health problems in the world today. Drinking alcohol stands against healthy, social and economic development in many societies. It is a problem with no solution that constitutes a major obstacle in the field of health as well as one of the most effective factors that leads to the damage of public health."*

At this point, any just person cannot help but say: O Messenger of Allaah! You are truthful when you said: *"Do not use anything prohibited (Haram) as medicine"*, and when you said: *"It is not medicine but it is a disease."*

### **Man's Creation between the sperm of man and the ovum of woman**

The Prophet, *sallallaahu 'alayhi wa sallam*, said: *"Man is created from the union of both the sperm of the man and the ovum of the woman."*

'Abdullaah ibn 'Umar, may Allaah be pleased with him, narrated that a Jewish man passed by the Messenger of Allaah, *sallallaahu 'alayhi wa sallam*, while he was talking to some of his Companions. Some people from the Quraysh said to the Jewish man,

*"'O Jew! This man (referring to the Prophet, sallallaahu 'alayhi wa sallam,) claims that he is a Prophet.' Thereupon, the Jewish*

man said, 'I shall ask him about something that only a Prophet knows.' He then came towards the Prophet, *sallallaahu 'alayhi wa sallam*, sat down and said, 'O Muhammad! From what is man created.' The Messenger of Allaah, *sallallaahu 'alayhi wa sallam*, answered him saying: **'O Jew! Man is created from the union of both the sperm of the man and the ovum of the woman. The sperm of man is thick and from it bones and nerves are created. And the woman's ovum is thin and from it flesh and blood are created.'** The Jew then stood up and said, 'This is what those (the Prophets) before you used to say.'" [Ahmad]

In another narration, Abu Sa'eed Al-Khudri, may Allaah be pleased with him, narrated that the Messenger of Allaah, *sallallaahu 'alayhi wa sallam*, was asked about *coitus interruptus*, whereupon he said: **"The child is not created from all the seminal discharge and when Allaah intends to Create anything, nothing can prevent it (from coming into existence)."** [Muslim]

Imaam Ahmad narrated the last *Hadeeth* with a slight difference in wording.

The basics of these scientific facts, which actually represent the core of embryology, were only discovered at the end of the 18<sup>th</sup> century. Moreover, it took more than two centuries for the basics of this science to be established and accepted by embryologists. To the surprise of all, the Prophet, *sallallaahu 'alayhi wa sallam*, talked about these facts in an accurate, comprehensive and scientific manner at the beginning of the seventh century C.E., i.e. more than ten centuries before they were actually discovered.

Until the end of the 18<sup>th</sup> century, people believed that the human being was created fully formed, but in a very small size from menstrual blood. However, after the discovery of the ovum, they said that the human being



is created fully inside the ovum exactly as a chick is created inside an egg. But after the discovery of the sperm, they started to say that the embryo is fully created inside the head of the sperm, even though it is minute. This argument soon faded, with all its misconceptions, at the end of the 18<sup>th</sup> century when it was discovered that the sperm and the ovum, both take part in the process of the formation of the fertilized egg, from which the embryo is created. This fact was only unanimously agreed upon at the end of the 19<sup>th</sup> century.

In the 20<sup>th</sup> century, it was discovered that from millions of sperms contained in the ejaculation of the male, very few of them manage to reach the uterus, and among those only one sperm manages to unite with and fertilize the ovum. From this fertilized ovum, the "*Nutfah Amshaj*" (mixed drop) is formed. This *Nutfah* (zygote) has been accurately described by Allaah The Almighty in the Quran. The ovum is part of the woman's discharge (liquid secreted at the time of intercourse), and that is why the Prophet, *sallallaahu 'alayhi wa sallam*, said: "***The child does not come from all the seminal discharge***" which reflects one of the scientific signs in the Prophetic *Sunnah*.

The *Hadeeths* mentioned here are supported by verses from the Quran. Allaah The Almighty Says (what means):

- ***{And certainly did We create man from an extract of clay. \* Then We placed him as a sperm-drop in a firm lodging. \* Then We made the sperm-drop into a clinging clot, and We made the clot into a lump [of flesh], and We made [from] the lump, bones, and We covered the bones with flesh; then We developed him into another creation. So blessed is Allaah, The Best of Creators.}***  
[Quran 23:12-14]

- *{Has there [not] come upon man a period of time when he was not a thing [even] mentioned? \* Indeed, We created man from a sperm-drop mixture that We may try him; and We made him hearing and seeing.}* [Quran 76:1-2]
- *{O mankind, indeed We have created you from male and female and made you peoples and tribes that you may know one another. Indeed, the most noble of you in the sight of Allaah is the most righteous of you. Indeed, Allaah is Knowing and Acquainted.}* [Quran 49:13]
- *{O People, if you should be in doubt about the Resurrection, then [consider that] indeed, We created you from dust, then from a sperm-drop, then from a clinging clot, and then from a lump of flesh, formed and unformed - that We may show you. And We settle in the wombs whom We will for a specified term, then We bring you out as a child...}* [Quran 22:5]

That is why Muslim scholars have always been certain about these scientific facts mentioned in the Quran and the *Sunnah* of the Prophet, *sallallaahu 'alayhi wa sallam*, whereas Western scientists kept on searching for the truth and stumbling in the darkness of superstitions and legends for more than ten centuries. They only reached a primitive perception of these facts and did not know them completely until the late 1990s.

Imaam Ibn Hajar Al-'Asqalaani, may Allaah have mercy upon him, states in his interpretation of the aforementioned *Hadeeth* and the relevant ones, *"Many anatomists claim that the male's semen has no role in the creation of the child, except for the conception and that it is formed from menses blood. But, the Hadeeths mentioned in this chapter, prove the falsehood of this claim."*

Imaam Ibn Al-Qayyim, may Allaah have mercy upon him, confirms the opinion of Ibn Hajar as he asserts in his book *At-Tibyaan fi 'Uloom Al-Quran*, "The child is not created from the male's semen alone, unless it is mixed with another substance from the female."

All these scientific facts mentioned in the Quran and the *Sunnah*, ten or more centuries ago, assure that Muhammad, *sallallaahu 'alayhi wa sallam*, is the seal of the Prophets and Messengers, ever supported by Divine Revelation.

### **Iron, Fire, Water and Salt, Descended from Heaven**

Imaam Ad-Daylami in *Al-Firdaws* , Imaam As-Suyooti in *Jam' Al-Jawaami'*, Ibn Katheer in *Al-Kaafi Ash-Shaafi fi Takhreej Ahaadeeth Al-Kash-shaaf*, Imaam Al-'Aglooni in *Kashf Al-Khafaa'* and Imaam Al-Qurtubi in his *Tafseer* narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: **"Allaah has sent down from the heavens to the earth four blessings: Iron, fire, water and salt."**

Even though this *Hadeeth* is weak concerning its *Isnaad* (chain of narrators), it still has an early reference to a great scientific sign. People who heard this *Hadeeth* at the time of the Prophet, *sallallaahu 'alayhi wa sallam*, were able to perceive the idea of fire, water and salt being sent from heaven to earth; however, they could not perceive the idea of iron being sent from heaven to earth, even though the Quran refers very clearly to this issue, Allaah The Almighty Says (what means): **{And We sent down iron, wherein is great military might and benefits for the people...}** [Quran 57:25]

That is why most of those who explained this Quranic verse and this *Hadeeth*, interpreted the "sending down" as a metaphor to refer to the creation of iron.

However, in the last decades of the 20<sup>th</sup> century, astronomers and astrophysicists started to study the chemical structure of the perceived part of the universe. To their surprise, they found that the most predominant element is the Hydrogen gas (the lightest and most simple element), forming 74% of the matter of the perceived universe. Then, comes Helium gas (the second element in the periodic table), which forms 24%, and the rest of the elements (estimated to be 105 elements) form less than 2% of the matter of the universe. This observation led to a logical deduction, that all known elements were created from Hydrogen, by its self-condensation, and by the fusion of its nuclei.

It has been proven that the sun's fuel is hydrogen gas whose nuclei fused to form the nuclei of Helium, thus releasing an enormous amount of energy. This released energy causes the core of the sun to have a temperature estimated at almost 15 million degrees centigrade, the sun's surface to have a temperature of 6000 degrees centigrade, while the fire flames bursting from the inside of the sun, have a temperature of almost a million degrees centigrade. It has also been proven that the nuclear fusion inside the core of the sun never produces any heavy elements, let alone iron. The only element, which is produced inside the sun through this fusion process, is Helium along with a small amount of the elements, which follow Helium in the Periodic Table.

The question that arises here, is: Where has all this enormous amount of iron come from?

This amount exceeds 1/3 of the mass of the earth which is estimated at 6,000 million million million tons (i.e.  $6 \times 10^3 \times 35.9 = 2.154 \times 10^8$  tons of iron).

Extensive studies proved that stars go through several stages in their life span. In some of these stages, stars become very luminous, and are known as “Novas” and “Supernovas”, and that the temperature of the

star's core at that stage exceeds tens of billions of degrees. The cores of these “Novas” and “Supernovas” are the only place known to us in the perceived part of the universe, where these nuclear fusion reactions take place, until the core of the star totally transforms into iron. Through this transformation process, the total energy of the star is used up leading to its explosion, and the scattering of its parts throughout the universe.

Throughout this process, iron reaches many celestial bodies, such as the earth, exactly the same way as iron meteors reach the earth nowadays. This accurate observation eventually led to an accurate theory, which presumes that when the earth was separated from the sun (or from the celestial cloud which is the origin of our solar system), it was nothing but a pile of ash that had no elements higher than Aluminum and Silicon, and then it was bombarded by a stream of iron meteors, rocky meteors and other meteors formed from rocks and iron. Due to the high density of these meteors, (which is higher than the earth in its preliminary ash status) they moved down to the center of the pile of ash, where they melted because of their homoeothermic state. This led to the fusion of the pile of ash dividing it into seven earths:

A hard core (90% iron, 9% Nickel, 1% other elements), and a soft liquefied core (which has the same chemical structure). Next to that are three consecutive spheres (mantles), where the ratio of iron decreases as you go from the inside to the outside. Following these spheres is the lower part of the lithosphere, followed by the upper part of the lithosphere (i.e. the earth's crust that contains 5.6% iron).

It is through these accurate observations that it has been proven that all of the iron on the earth has been literally sent down from heaven, assuring what was mentioned in the Quran and the *Hadeeth* of the Prophet, *sallallaahu 'alayhi wa sallam*.

Were it not for this iron, the earth would not have had its magnetic field, which holds its gaseous atmosphere and its liquid hydrosphere as well as all other forms of life on its surface. Were it not that iron is sent down, there would be no life on earth as iron forms a very important constituent of the hemoglobin of man and many other animals. It also forms an important constituent of chlorophyll, which is vital for the life of plants.

This critical scientific sign found in the Noble Quran and in this Prophetic *Hadeeth*, came fourteen hundred years ago while Man only reached these facts a few decades ago. This testifies to the true Prophethood of Muhammad, *sallallaahu 'alayhi wa sallam*, and the Divinity of this Message and that the Quran is the Speech of Allaah The Almighty Who Created the heavens and the earth.

### **Every Year Draws the Same Amount of Rain**

Ibn Mas'ood, may Allaah be pleased with him, narrated that the Prophet, *sallallaahu 'alayhi wa sallam*, said: ***“Rainfall in one year is no less (in amount) than that falling in another year.”*** [Al-Bayhaqi]

This *Hadeeth* was also narrated by Al-Haakim in his book *Al-Mustadrak*, on the authority of Ibn 'Abbaas, may Allaah be pleased with him, as follows: ***“Rainfall in one year is no less (in amount) than that falling in another year, it is only that Allaah Distributes the rain (throughout the earth).”***

The first narration of this *Hadeeth* is *Mawqoof* and related only by Ibn Mas'ood, may Allaah be pleased with him, and the second narration of Al-Haakim, is *Mawqoof*, and related only by Ibn 'Abbaas, may Allaah be pleased with him, and this incited some *Hadeeth* scholars to try to classify

this *Hadeeth* as *Dha'eef* (weak) because they could not perceive its scientific inference. Nevertheless, this *Hadeeth* has precedence in referring to a scientific sign, fourteen hundred years before modern science actually discovered its secret. It also represents a wonderful text of the scientific miraculous texts in the prophetic *Hadeeths*, and this is the source of its strength.

After performing extensive studies to estimate the amount of water present on the surface of the earth, it was found to be enormous, as it was estimated to be 1360 million cubic kilometers. Most of this water (97.2%) is in the form of salty water in seas and oceans, while the rest of it (2.8%) forms fresh water in its three forms (solid, liquid and gas). 2.15% of the total amount of water on earth is in the form of glacier deposits at the two poles, and on top of their mountains. The rest of the earth's water, which is about 0.65% of the total amount of water on earth, is mostly stored as groundwater in the lithosphere. Next to it, comes the water of fresh water lakes, then the water stored in the form of humidity in the soil of the earth. The remaining amount is water vapor in the gaseous atmosphere, and lastly the water running in rivers and streams.

Water covers approximately 71 percent of the earth's surface, and is estimated to be about 510 million cubic kilometers, which means that the oceans are about 361 million cubic kilometers, while the solid area of the earth's surface is estimated to be 149 million cubic kilometers.

The rate of evaporation from the water surface is estimated to be around 320,000 cubic kilometers of water per year, while the rate of water evaporating from the land is estimated to be almost 60,000 cubic kilometers. After adding these two figures together, we realize that the water cycle between the earth and its atmospheric layer is about 380,000 cubic kilometers per year. Most of this amount of water evaporates from tropical areas, where the average temperature per year reaches 25°C.

When the water evaporates from water surface and land, it rises up due to its low density, and then air currents drive it to the troposphere; the lowest layer of the earth's gaseous atmosphere and the location of all the earth's weather. The troposphere is characterized by a marked decrease in temperature as altitude increases until it reaches  $-80^{\circ}\text{C}$  over the equator. In this cold layer, the water vapor rising from the earth, condenses (with the will of Allaah) and then comes back to the earth in the form of rain, water, snow, hail, or drizzle (whether in the form of dew or fog).

When this water falls back to the earth, it is distributed by Allaah The Almighty with perfect Wisdom, as the amount of water precipitated onto wet land surface is higher than that evaporating from it (96,000 cubic kilometers precipitate onto the earth, compared to 60,000 cubic kilometers which is the total amount of water evaporating from its surface). On the other hand, the amount of water precipitating into seas and oceans is much less than that evaporating from their surfaces (284,000 cubic kilometers precipitate onto them, in comparison to 320,000 evaporating from them). The difference between the last two figures is exactly the same difference between the amount of rain and the evaporated water on earth, which is almost 36,000 cubic kilometers of water that flows from the solid land to the seas and oceans every year.

The water cycle throughout the earth is miraculous, which bears testimony to the absolute ability of the Creator, and the perfection of His creation. The amount of water is all in all constant and is accurately calculated to fulfill the needs of life on earth. This hydrologic cycle, which alternates between evaporation and rainfall, also purifies the water of the earth, in which billions of individuals, representing different forms of life on earth, live and die. It also helps keep the temperature balance on the surface of the earth, and reduces the intensity of the heat of the sun in summer. This in turn, reduces the difference between the temperature



in summer and that in winter, in order to preserve life on earth in all its different forms.

Since the total amount of the earth's water evaporating into its gaseous atmosphere is fixed every year, and the total amount of water vapor contained in this layer is also constant throughout the year, then the total amount of rain precipitating into the earth also remains constant every year, even though its amount varies from one area to the other, depending on the will of Allaah. The average amount of rain precipitating onto the earth's surface today amounts to 85.7 cubic cm. per year. The amount of rain varies between zero in dry and arid desert areas, and 11.45 cubic meters of water precipitating onto the Hawaiian Islands each year.

Man could only realize these delicate remarks at the end of the 20<sup>th</sup> century, but his knowledge was preceded by the *Hadeeths* of the Prophet, *sallallaahu 'alayhi wa sallam*, in which he said: ***“Rainfall in one year is not less (in amount) than that falling in another year; it is only that Allaah distributes the rain (over the earth).”***

The source of this scientific fact, which was stated by the seal of the Prophets and Messengers, *sallallaahu 'alayhi wa sallam*, fourteen centuries ago, could only be Divine Revelation.

May the peace and blessings of Allaah be upon him, his family and Companions and whoever follows his guidance and his call (*Da'wah*) until the Day of Judgment.