

## Description Of A Miraculous Flight And The Principles Of Flight By The Holy Quran In Addition To The Undiscovered Flight And Faster Journeys

Engineer Ilyas Salih <sup>1</sup>, Muhammad Shakeel <sup>2</sup>, Dr. Muhammad Ibrahim <sup>3</sup>, Dr. Qari Muhammad Fayyaz <sup>4</sup>, Dr. Saeedul Haq Jadoon <sup>5</sup>, Muhammad Younas <sup>6</sup>

### Abstract

*This novel works on the holy verses is based on the practice of Quran and for setting the dimension of the people practicing science to get new ideas from the holy Quran for serving the human beings. It is never intended for declaring Quran as book of science based on experiments of human beings rather describing it as a book for guiding human beings in right direction for solving the issues related to world and the onward. In the present work the technicality of the flying fort of Prophet Suleiman (A.S) were described by comparing the holy verses and flying machines of current Era. The basic principles of the flight and the history of airplane and the speed of flying fort of the prophet were also described in view of the holy verses. The most important part of this article is the prediction of future flights which are not based on air propulsion or hot gas propulsion rather based on countering the forces inhibiting the free moments of the bodies. This is based on nullifying the inertia by photonic bodies.*

**Key words:** verses; dimension; technicality; prophet Suleiman; flying fort; propulsion; nullifying; photonic bodies.

### Introduction:

The holy Quran is neither a book of science nor it is sent for practicing Science. It was sent by the Almighty Allah for human beings and for practicing peaceful life. Its focus is the human beings in such a way to have balanced behavior toward each other and the whole universe. It presents and stresses the presence of a society functioning on the purity of thoughts and useful and pure actions (A`ama`ali Saliha). This type of society may lead to the structuring of a welfare state. It stresses positive actions, thoughts, and behavior toward his fellows and the whole of universe. In this regard the holy Quran described various examples and phenomena from the body of human beings, surroundings, and universe [Al Quran chapter 3, verses 190-192, chapter 26 verses 20, 21]. It is due to the divine nature of the Quran; those descriptions are facts. On the other hand, science is the collection of knowledge based on theories, laws, experiments, and experiences of human beings toward solving their problems exploration of resources and secrets of the universe.

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<sup>1</sup> PhD Scholar, Department of Islamic Studies, Abdul Wali Khan University, Mardan, (KPK) Pakistan Email: [ilyas.salih00@gmail.com](mailto:ilyas.salih00@gmail.com)

<sup>2</sup> PhD Scholar, Department of Islamic Studies, Abdul Wali Khan University, Mardan, (KPK) Pakistan.

<sup>3</sup> Assistant Professor, Department of Islamic and Religious Studies, Hazara University, Mansehra, (KPK), Pakistan.

<sup>4</sup> Assistant Professor, Department of Islamic and Religious Studies, Hazara University, Mansehra, (KPK), Pakistan.

<sup>5</sup> Lecturer, Department of Islamic and Religious Studies, Hazara University, Mansehra, (KPK), Pakistan.

<sup>6</sup> PhD Scholar, Department of Islamic Studies, Abdul Wali Khan University, Mardan, (KPK) Pakistan.

Safe, faster, and comfortable traveling is one of the oldest desires as well as requirement of human beings. This is also necessary for the transportation of material necessary for smoother activities. This desire was shaped into practice through a long series of experiments. This was started from the use of animals to the invention of wheel and aero planes on the ground and the use of boats and ships on water.

One of the faster ways of traveling is the air journey. This was practiced by the Prophet Suleiman and described by the holy Quran as his miracle. It has been described by the holy Quran along with the basic principles of the safe and comfortable flight. The present work is based on the description of the principles of flight described for the flight of Prophet Suleiman (A.S). It may also comprise of the principles of two more flights not yet in common practice based on the verses of the holy Quran.

### **Discussions:**

The invention of the aero plane is no doubt the result of a long series of laws, theories, investigations, and experiments conducted by different workers in various times. Still the basic principles are present in the holy Quran. This story of the flight and aero planes will be discussed here as:

#### **(1) The history of aero plane and flight:**

The history of flight dates back to the work of Abbas ibne Firnas (810-887 A.D) [1-4]. Who was a Muslim Scientist of Andulus (Spain). He flew for the first time in the history of flying and flights using a simple glider Leo nardo (1452-1519) worked on the theoretical aspects of the planes and flight. However, unable to fly or make a flying machine but the present-day helicopter is based on his ideas. Josep and Jacques flew a hot air balloon in 1783 having a sheep and some birds on crew rather than a human being. Followed by this George Cayley (1773-1857) worked on gliders for about 50 years and made various types of gliders. In 1891 Otto Lilienthal worked on the flights and reported his work in the form of a book which was used by the Wright brothers. In the meanwhile, **Samuel** Langley flew his model plane who named that as aerodrome. This was flown using a steam engine. In 1894 Octave Chanute collected all the reported work on planes in the form of a book and made various models of aero plane. The aero plane was made by Wright Brothers in 1905 which was the real flying machine and the base of civil and military aviation. This machine was made after a long series of experiments and observations of the flights of birds.

#### **(2) The science of flight:**

Flights are explained on the basis of two approaches; that is the Bernoulli's principles according to which when faster air flows, it creates low pressure due to which the aero plane comes in takeoff position and fly. It is known as the popular approach. The second approach is based on the Newton's laws of motion and the flight of the aero plane is due to the action and reaction phenomenon. The faster air may provide lift and thrust to the plane. Where lift is the name of the force needed to move from ground to the air and thrust is the force needed for moving plane in the air. The opposite of these forces are weight and drag, respectively. A plane needs very faster air for lift and thrust and slow air in the surrounding for smoother flight.

#### **(3) Quranic concept of flight and airplane:**

Unlike the popular concept and the newton's law, Quran described the principles of flight by description of the flight of Prophet Suleiman (A.S) in a comprehensive and more generalized form. This description is at two places in Quran.

[Al-Anbiya 21:81] *وَلِسُلَيْمَانَ الرِّيحَ عَاصِفَةً تَجْرِي بِأَمْرِهِ إِلَى الْأَرْضِ الَّتِي بَارَكْنَا فِيهَا وَكُنَّا بِكُلِّ شَيْءٍ عَالِمِينَ*

“And unto Solomon (We subdued) the wind in its raging. It was set by his command toward the land which We had blessed. And of everything We are Aware.”

[Al-Sa`ad 38:36] *فَسَخَّرْنَا لَهُ الرِّيحَ تَجْرِي بِأَمْرِهِ رُخَاءً حَيْثُ أَصَابَ*

“So, We made the wind subservient unto him, setting fair by his command whithersoever he intended”. Quran described the speed of his flying forte by describing the distance and time as.

[Alsaba 34:1] *وَلِسُلَيْمَانَ الرِّيحَ غُدُوًّا شَهْرٌ وَرَوْاحَهَا شَهْرٌ*

“And unto Solomon (We gave) the wind, where of the morning course was a month's journey and the evening course a month's journey. The shape of the Quran described the flight of birds in a technical way.

(Sura Mulk 19)

The holy Quran also has provision for the mechanism and shape of objects flying the pressure-based flight as.

{Almulk 67:20} *أَوَلَمْ يَرَوْا إِلَى الطَّيْرِ فَوْقَهُمْ صَافَاتٍ وَيَقْبِضْنَ مَا يُمَسِّكُهُنَّ إِلَّا الرَّحْمَنُ إِنَّهُ بِكُلِّ شَيْءٍ بَصِيرٌ*

"Do they not observe the birds above them, spreading their wings and folding them in? None can uphold them except the Most Gracious. Truly it is He Who watches over all things."

*أَلَمْ يَرَوْا إِلَى الطَّيْرِ مُسَخَّرَاتٍ فِي جَوِّ السَّمَاءِ مَا يُمَسِّكُهُنَّ إِلَّا اللَّهُ إِنَّ فِي ذَلِكَ لَآيَاتٍ لِقَوْمٍ يُؤْمِنُونَ*

[Al-Nahl 16:79]

Do they not look at the birds held poised during the sky? Nothing holds them up but the power of Allah. Verily in this are signs for those who believe."

This is the first description of a flight in which there is description of the buoyancy in terms of holding, feathers and the speed of air or nature of air. This can be extended to the flying fort of prophet Suleiman which used controlled wind for takeoff and slow air for smooth flight. The shape of that may also be considered as having provision according to the requirements of buoyancy as described by Quran in Sura Almulk 67:20.

#### **(4) Properties of air and flight on the basis of Quran in comparison to the experiments:**

Air and gases have the potential to be used as working, Quran described the strength and potential of air/gases of various types which indicates the scientific approach involved in any of the practical and practicable device. For example, the Allah Almighty describes types of air as:

{77:2} *فَالْعَاصِفَاتِ عَصْفًا*

(77:2) which the blow tempestuously

These are the strong winds which can uplift things and are mostly associated with variable pressure at various zones in an area of atmosphere just like the cyclones and anticyclones. If we compare this with the verse from Sura Al-Saba it can be seen that the strong wind associated with high and low pressure zone was responsible for uplifting the flying forte of prophet Suleiman(A.S).

فَالْحَمَلِيتِ وَقَرًّا ﴿٢﴾ فَالْجَرِيَّتِ يُسْرًا ﴿٣﴾

The load lifting airs may lift the load of water as moisture contents or as clouds and these can also lift the flying machines. In case of the flying objects this may be accelerated and manipulated air, the description of air is there in miracles of Prophet Suleiman both at Sura Al-anbiya`a and Sura Swad where the control of both strong and slow wind describe has been given to the Prophet Suleiman. To avoid the confusion about the flight description the mechanism of the flight of birds is also there. The holy verses of Sura Al-anbiya`a and Swad can also be interpreted as high pressure and low pressure zones are controlled conditions. These are responsible for the thrust due to their motion and lift due to their pressure characteristics. The verses of Al-Quran are more comprehensive and general and can also be extended to the pressure volume work. The best examples of which are the lifting of cars in the wash centers through the air powered jacks. Air is responsible for elevating the car. The same type of force is responsible for the rockets.

#### **(5) Faster flight and journeys predicted by the holy Quran.**

In addition to the bird-like flight which may be named as conventional flight, the holy Quran also describes two more types of flight and lifting of things. It can be seen from the holy verses of surah Saba that both ifret and a scholar offered services for bringing the royal seating of Queen Saba to Prophet Suleiman. The holy Quran clearly describes the speed of both in terms of the time of journey. And if the time of journey in distance is known then it is easy to determine the speed of journey as per the law of motion.  $v = \frac{s}{t}$

Where v is the speed s is the distance and t is the time of journey.

It is clear from the verses of holy Quran that the speed of Asif ibni barkheya was the speed of life. This is because that the eyesight or vision is based on the reflection of light and based on this principle the speed of that person is considered as half of the speed of light as per description of the holy Quran. The next question is how this was possible and what will be the science of this phenomenon, here we mention with firm faith that the said event was purely a miracle. However, the use of proper instrumentation may enable to obtain that speed of journey and transportation as the flying fort/seat of prophet Suleiman is visible as the airplane of today. Here another thing is also important and that is the shifting of the royal seat of Queen of Saba I original and unharmed so that to show the might and glory of the state of Prophet Suleiman.

In scientific terms there may be two approaches; one is a very powerful and energetic shift by some unknown source of energy and the other which we name here a peaceful and cold shift by exploiting some very basic principles which results weightlessness and speedy shift. It is associated with protection from friction of air and collision with objects on the way toward the destination. This might be possible by the photonic bodies which can protect by engulfing and shifting through nullifying all the retarding forces including gravity, mass and opposing momentum. Although, the present science has not yet reached to the photonic bodies; however,

the photonic molecules are reported [5]. Preparation of photonic objects will change the present modes of transportation and journeys in addition to changes in the lifestyle. The idea of photonic force is supported by several verses from the holy Quran. For example raising of the mount Turr above the elders of Israel as described by the holy Quran in Surah Al-Baqara.

وَإِذْ أَخَذْنَا مِيثَاقَكُمْ وَرَفَعْنَا فَوْقَكُمُ الطُّورَ خُذُوا مَا آتَيْنَاكُمْ بِثَوَّةٍ  
وَأَذْكُرُوا مَا فِيهِ لَعَلَّكُمْ تَتَّقُونَ ﴿١٣﴾

And when We took a covenant from you and raised high above you the mount Toor, hold firmly to what We give you, and remember what is therein, in the hope that you may become God-fearing.

Load lifting by photonic bodies is predicted by the holy Quran in Surah Alha`aqq

وَالْمَلَكُ عَلَى أَرْجَائِهَا وَيَحْمِلُ عَرْشَ رَبِّكَ فَوْقَهُمْ يَوْمَئِذٍ ثَمَنِيَّةٌ ﴿١٧﴾

And the angels will be standing on the sides thereof, and on that day, the eight angels will bear over them the throne of your Lord.

**Conclusion:**

Although the aero plane was prepared by the wright brothers still the first flight was made by Abbas ibn Firnas. The principles of flight were discovered after a long series of efforts still these were present in the holy Quran which is the first to describe the principles of the conventional flight in terms of the description of the miracle of Prophet Suleiman. This is based on the generation of lift and thrust through the air pressure and stability of the flying bodies in terms of the wings of birds. In addition, a new era of the nontraditional flight or quantum flights can be achieved if the holy verses related to the Mount Ture and the story of prophet Suleiman are worked out.

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