

# CHAPTER-1

## SNAGS

**This segment discusses snags that have hindered understanding, as claimed and challenged by the author, regarding wrongly accepted understandings.**

### What Has Led the Author to Explore the True and Correct Basics of Astronomy, Light, and the Invisible States of Matter?

The Discovery Claimer, Ramesh Varma, has not peered through a telescope to understand any phenomenon. Instead, through brain visualization, observation, and calculations, he has obtained answers to complicated phenomena such as the propagation of light in the form of particles, the formation of the Universe and its working mechanism, the solar system, and also the true answer to how and which force spins the Sun, planets, and other celestial bodies, and what keeps them in a plane and forces them to move in orbit.

He is basically a businessman and not a professional writer; therefore, there may be some improper paragraphs, grammar, and spelling mistakes, etc., which have little relevance to the scientific subjects.

He has been observing nature, phenomena, events, and anything scientifically from a very early age and has been keeping a record of his observations for any future written articles. He accumulated self-acquired information and observations which, upon collation, resulted in exploring what the world could not understand even with the help of devices and supercomputers, for which the world has been attempting for centuries/millenniums. **(Read more about the author in Segment A under his biography).**

The author released the book on Astronomy titled 'Materialistic Universe' on April 7th, 2007, and later he published the contents of the said book along with new findings on the Internet via the website [www.newtonugeam.com](http://www.newtonugeam.com).

Since that day, he has been doing his best with his available means to make the world aware of what is correct. However, till date (year 2024), he has not been able to achieve the desired results because of the snags (**gang of snags**) that are keeping the world from understanding correctly. This is because the brains of every concerned individual are not virgin over the subject; they are already occupied by false/wrong information/knowledge believed to be true.



### Some prime snags:

All the Science Concerned (*Physicists/Astronomers/Space-Explorers/Professors/Teachers/Students/Ex-*

*Science Students, etc.*) over the subjects (*Basics of Astronomy, light, and invisible states of matter*) are under the grip of snags (*Gang of snags*). Due to the below-stated snags, they are unable to correctly understand the said subjects. They are under the influence of a mindset trend that they know correctly, but most of what they understand as basics (*or pre-basics*) is wrong and false. This has all happened because they (*Physicists/Astronomers*) have accepted some wrong basic understandings of past-era Physicists/Astronomers without any verification or without giving a second thought to the basic understandings pertaining to the challenged subjects.

The snag formed by the loss of brain-virginity over the said subjects with all the Science Concerned is keeping them at bay from correctly understanding, even when being told/pointed out to the Concerned.

Besides Science Concerned, Administrators and Rulers of the Nations too are under the grip of some snags which are playing their own role in keeping the World away from correctly understanding the challenged subjects.

In addition to this, a scam-like situation is going on by the **Top Science Giants** of the World to retain supremacy for their selfish and vested interests over the **stamped** knowledge (*irrespective of its correctness*).

The world may not come out from the grip of these Top Science Giants unless the General Science Concerned wake up.

### Gang of snags:

**King of snags:** Loss of brain virginity over the challenged subjects for wrong knowledge with all the Concerned is the King among other snags.

### List of some other understood snags is as follows:

**Discovery Claimer has classified other snags into 9 categories:**

- (1) Snags affecting the Experts.
- (2) Snags forbidding the Students.
- (3) Snags in the way of Media.
- (4) Snags with the Rulers and Administrators.
- (5) Snags faced by the Challenger.
- (6) Snag due to the formation of a cycle of knowledge; Experts to Students and by the Students on becoming Experts to the next generation (*Students*).....
- (7) Snag of being the discovery contrary to the existing understanding.

(8) Snag: In every segment (of any type/kind) of people, there are fewer numbers of wise persons than others (those who form the majority of foolish or less-wise).

(9) Snag likely from the Judiciary:

(10) Future snag due to Artificial Intelligence:



### (1) Snags affecting the Experts:

#### (i) Snag by not understanding correctly the materialistic and physical properties of light/rays and invisible states of matter:

A significant error in understanding the basic properties of light/rays pertaining to the subject of Physics is the biggest snag.

Astronomers have been unable to comprehend the formation and working mechanism of celestial bodies despite their keenness and the use of devices over many centuries/millenniums, mainly due to Physicists who have remained baffled and still struggle to understand the true properties of light-rays.

Below is a segment from a paragraph taken from a school textbook of Physics that clearly illustrates the ongoing confusion among Physicists regarding light:

.....One of the problems of scientists has been to understand the nature of light or light energy. The method of the scientific worker is to perform experiments and to make careful observations about the results of experiments. With the help of the results obtained, reasonable conclusions are made about the nature of material objects. Some such experiments performed with beams of light tell us that light is a kind of wave motion in the medium through which it passes. Other experiments also made on light beams show that light consists of tiny corpuscles called protons. ....

Information from the internet, as shown below, provides similar knowledge:

**FROM INTERNET: Feb. 2008**

**How do we know light behaves as a Wave?**

**Wave like behaviors of Light**

An age-old debate which has persisted among scientists is related to the question, "Is light a wave or a stream of particles?" Very noteworthy and distinguished physicists have taken up each side of the argument, providing a wealth of evidence for each side. The fact is that light exhibits behaviors which are characteristic of both waves and particles.....

.....Light exhibits certain behaviors which are characteristic of any wave and would be difficult to explain with a purely particle-view.....

Physicists have adopted the concept that light is a wave because they found that this concept adheres to the laws of reflection, refraction, diffraction, etc., besides aligning with their understanding (which is false) that light is not matter but only energy. If Physicists had understood that light is a state of matter, they would have easily grasped that light is a stream of particles (as truly understood by the Author).

#### (ii) Snag with the Astronomers by becoming blind followers of the Physicists:

A significant snag has arisen among Astronomers due to blindly following Physicists, whereas in reality,

Physicists should have followed Astronomers for a correct understanding of the properties of light/rays and invisible matter.

Due to a typical snag in understanding light (rays), Physics Scientists committed a significant error in the past. Their erroneous understanding has kept and continues to keep Astronomers from correctly understanding the Universe and particularly the Solar system, besides leaving them in the dark regarding the subject of 'rays'. **This snag, known as the Typical snag, stems from a human mindset trend that Physics is the subject to understand any property of light. However, in reality, Physics is not the appropriate subject for every property of light.** The unique physical and materialistic property of light, which the Author has observed, understood, concluded, and proven by correlating the results with natural phenomena occurring in the solar system/planetary system, can only be comprehended as the Author has understood, by considering/visualizing the Sun, planets, satellites, etc., as sources of rays and devices in Nature's vast laboratory.

So, to understand the extremely important and vital unique property of 'rays', a study of basic Astronomy (solar system) is essential. In other words, to understand some basics of Physics (i.e., rays), primary knowledge of Astronomy (functioning of celestial bodies) is necessary, as understood by the Author.

**The following few lines, which appeared in the newspaper, confirm how deeply ingrained is the mindset trend that Physics is the subject to understand Astronomy, whereas, in fact, Astronomy is the subject to understand materialistic particle properties of light related to the subject Physics.**

**Newspaper: The Tribune dated 09/07/2008, Column: Job and career.**

.....A study of physics can help you understand this and many more amazing facts. Physics is at the heart of everything and is a highly rewarding discipline of study. It explores questions like: How did the universe begin? How will it end? What is a black hole? Is time travel possible?.....Physics is the basis of all sciences and therefore, a compulsory subject in the science stream.....The main areas of research in physics include astronomy and astrophysics,.....Some careers that require a strong background in Physics include astronomy,.....

**If the subject 'Physics' is the heart of general/ advanced Astronomy, true pre-basic and basic Astronomy is the soul of Physics.**

**Moral:** To learn a subject correctly, students require a teacher/professor/tutor with good knowledge, but to become a teacher/professor/tutor with good knowledge, the teacher/professor/tutor must have the sense and capability to learn something from their students too.

**Conclusion:** Because Physicists cannot develop a man-made laboratory with an environment similar to the solar system to study and understand the unique properties of light (*rays*), which have been discovered and proven by the Author, basic Astronomy (*i.e., the working mechanism/functioning of the Sun, comets, planets, satellites, asteroids, and scattered masses in the solar system*) must be included in the subject 'Physics' under the Chapter LIGHT (*rays*).

**(iii) Snag due to the unique physical and materialistic properties of light/rays, which cannot be experimented/studied under any human-developed laboratory:**

Physicists typically require a laboratory for conducting experiments, but to study the unique materialistic properties of light/rays, no laboratory, equipment, or device similar to the solar system can be created practically.

**An encounter highlighting the foolish nature of a Physicist (A practical experience with the Author):**

The Author approached a Professor of Physics (*holding a top academic and official position*) to explain his claim that it is the materialistic rays that spin and provide orbital motion to the planets. At the beginning of the explanation, the Professor asked the Author if he could prove this. The Author stated that it cannot be proven in the laboratory, but rather the solar system needs to be observed, presuming solar objects as part of a vast laboratory. The Professor responded by saying there is no cause in Physics that cannot be proven in the laboratory. The Author further argued that not every subject falls under the purview of the laboratory. The Professor concluded that if the claim cannot be proved in the laboratory, then the Author should not waste his time. **Isn't it a foolish thought that everything or every phenomenon can be proven in the laboratory?**

**Under such a view or understanding with Physicists that every phenomenon can be proven in the laboratory, how can Physicists understand the materialistic properties of light and other kinds of rays?**

**Illustration:** Materialistic spherical particles of light, upon emerging from a celestial spinning body, do not travel straight but adopt a long curve/spiral path. Can anyone prove this by experimenting in the laboratory? No, because the curved/spiral path of the ray is observable only after it has traveled millions of kilometers. Therefore, to understand light and other rays, one must observe/experiment only in Nature's vast laboratory, *i.e., by observing (visualizing) the solar system and understanding solar objects as laboratory devices.*

**Furthermore, is it possible to perform an experiment in a laboratory to prove that rays spin celestial bodies? No; this natural phenomenon cannot be understood in the laboratory. Why?**

Can Physicists have a spherical object in the laboratory large enough with almost zero friction on

rotation (*similar to a celestial body*)? No.

Can Physicists create a powerful spherical spinning source to emit rays with pressure like the solar wind? No.

Rays form a noticeable bend/curve only after traveling millions of kilometers. Can Physicists shorten this distance? No. Can they have a Physics laboratory spreading over millions of kilometers? No.

**From the above-stated facts, it is concluded that no one can prove the unique materialistic properties of light/rays in the laboratory by creating a small solar system to understand how materialistic particles curved rays spin the planets and how sun-rays provide a lateral (*side*) push to the planets to orbit around the Sun.**

**Physicists have no option but to understand the materialistic properties of light and other kinds of rays within Nature's vast laboratory, *i.e., the solar system, by observing, visualizing, and understanding natural phenomena (results) by considering Nature's vast objects as laboratory devices.***

**Note:** Due to the wrong understandings regarding the invisible states of matter and the materialistic properties of light/rays, etc., among Physicists, they are responsible for keeping away Astronomers from correctly understanding Astronomy (*solar systems or the Universe*).

**(iv) Snag due to high academic qualification and by occupying high post:**

Experts with high academic qualifications and occupying high posts are often reluctant, even furious, when asked to review basic knowledge of Astronomy, light (*rays*), and invisible states of matter.

**(v) Snag with almost all Concerned due to mastery over only one subject (or over a part of it):**

Individuals who are masters of a single subject, such as Astronomy or Physics, are not necessarily competent to understand properly correlated subjects. To comprehend the challenged properties of light (*rays*), a master with general knowledge of both subjects is more suitable.

**(vi) Snag caused by the visits to celestial bodies by Space-Explorers, which assures Astronomers that they (space explorers) know all correctly about Astronomy:**

Advancements in rocket technology have enabled humans to land on the Moon and send spacecraft to other celestial bodies. It is hard to believe that Space-Explorers do not correctly understand what is spinning the planets, what is keeping them in one plane, what is forcing them to move in orbit, and what is keeping them away from the Sun.



**(vii) Snag due to the fear of reputation with the Experts:**

It is a fact that the higher the academic qualification and status, the greater the reluctance to read or understand anything that contradicts existing beliefs, thoughts, or understanding. If, by chance, they do comprehend the claimed discovery as correct, most of them prefer to remain silent for reasons beyond explanation.

Since it is a discovery spanning two subjects—Astronomy and Physics (*light/rays*)—understanding it is beyond the capability of most individuals. Those capable of understanding often find themselves in a dilemma. Fear begins to haunt them regarding how to respond or comment. The older, more reputable, and higher the academic qualification of the individual, the greater the fear. They may project that since the entire world understands differently from the Challenger, why should they think differently? Consequently, many choose to remain silent. This pattern persists, leaving the situation unchanged.

**(viii) Snag due to the ripened brain:**

It is a fact that the older the Expert (*concerned*), the greater the effect of the snag in keeping them away from understanding a subject contrary to their past understanding.

**(ix) Snag due to the brainpower of prejudice forms a blunder-snag:**

**The brainpower of prejudice** forbids a person from understanding anything new or contrary unless ordered by some influential person to give a second thought over the new and contrary findings/subjects.

**Example:** The entire world is a victim of **prejudice-brainpower** over the subject of 'God/Religion'. We cannot now live without embracing religion (*any one religion from the existing*). In this matured-brain world, no new religion can be formed, and no one can form or live in a group of people or society by adopting 'No-Religion'.

World connectivity has polluted the mind of everyone with existing wrong and false understandings/speculations related to Astronomy, leaving no concerned person and corner of the world **untouched, making it difficult for anyone to easily understand any new or contradictory findings**. This is akin to injecting religious faith into all newborns, leaving no room for thinking and acting beyond the framework of the existing religion adopted.

**(x) Snag: Every concerned with the passage of time has become accustomed to listening to his/her boss or from whom he/she fears.**

This factor needs no explanation; everyone understands it.

**(xi) Snag due to challenge over the basics of subjects:**

If the research (*or the discovery claim*) were over a

subject pertaining to a higher academic level, key-position holders/intellectuals would have become eager to know it. However, because the challenge is over the root level (*basics*) of the subject Astronomy and light/rays, no one from a high academic level, feeling ashamed, wishes to re-understand the basics learned during their school-going period. (*For them, it is like sitting in school again*).

**(xii) Snag of busyness in the routine:**

A snag affecting almost all concerned is the snag of busyness in their routine, which is affecting the response to the discovery claim among Experts (*Astronomers, Physicists, and Space-Explorers*), Teachers, Professors, Rulers/Administrators, and Students.

**(xiii) Snag due to selfishness in obtaining everything from the government even by teaching wrong:**

Experts are receiving enough pay, perks, and facilities from the government by perpetuating old (*false*) beliefs; therefore, they are unlikely to attempt to understand something else from others' articles/challenges/claims, etc. A true science-concerned individual (*Physicists/Astronomers/Space-Explorers*) would be eager to know what is wrong by just getting a hint of such information, but such individuals are rare to find.

**(xiv) Snag caused by the magnitude of money:**

Experts (*Physicists/Astronomers/Space-Explorers*) are keen on research that involves very high expenditure (*government funds*), providing them fame even if the project yields no positive results. Thus, experts have little time to look into the past to identify the wrong knowledge they possess.

**(xv) Snag with the Astronomers and Amateur Astronomers, those who mostly gaze at the sky through a telescope rather than devoting time to visualization:**

It is a unique snag that draws the Astronomer away from understanding the solar/planetary working mechanism if they spend more time peering through the telescope than visualizing the observed phenomenon. Most concerned individuals have lost visualization capabilities due to high-tech devices and telescopes.



**(2) Snags forbidding the Students:**

**(i) Snag by blindly following others:**

Students often blindly follow experts, paying little attention to other articles, write-ups, claims, etc.

**(ii) Snag with the brain by dependence on computers:**

Students increasingly rely on computers and internet

sites owned by reputable organizations. These organizations only accept information for the internet from government-recognized academies or research laboratories/agencies.

**(iii) Snag formed by the parameter of knowledge with students related to marks only:**

Most students are solely interested in obtaining marks rather than understanding what is correct or wrong. They aim to achieve marks by studying what has been taught.

**(iv) Snag formed by the 'non-virgin brain persons' that prevents challenged (*claimed*) knowledge to the virgin-brains:**

The discovery claimer lacks a direct approach or contact with students to make them aware of the challenged subjects as the pathway for approach has been blocked by principals/heads of institutions who are prejudiced over the challenged subjects.

**(v) Snag caused by photography through high-tech telescopes, which creates a sense that Astronomers know everything correctly about Astronomy:**

Advancements in telescope technology have enabled the capture of images of far-off celestial bodies. By showcasing these photographs, astronomers have exerted significant influence over the masses, media, concerned individuals, and even the rulers of nations, leading them to believe that astronomers know everything accurately about astronomy. However, they fail to understand, due to claims by the discoverer, that astronomers do not accurately understand what spins the Earth and what keeps it away from the Sun.

**(vii) Snag formed by detonating atom bombs, which creates a sense that Physicists know correctly about light/ rays (*energy*):**

Physicists have developed the capability to create atom bombs and have delved deep into technologies such as nuclear reactions to produce electricity. They have made remarkable advancements in various scientific fields. It is difficult for anyone to believe that they (*Physicists*) do not have a correct understanding of how light/ rays propagate and what the physical structure of a light ray is.



**(3) Snags in the way of Media:**

**(i) Snag by not having scientific knowledge:**

Newspapers publish science-related articles only written by individuals with academic support over the concerned subject. Similarly, TV channels support and feature those who already have a say or academic support over the concerned subject.

**(ii) Snag with the media due to Challenger not having enough money:**

Publication of paid articles (*with a small amount*) by the press could not cause any impact, particularly over complicated and deep-rooted scientific challenges/ discoveries.

**Nexus between Science-Experts and Science-journalists (*Media*):**

Science-journals publish science-related discovery matters/articles only if they come from academically qualified experts. Newspapers also publish science articles only if they are from academic experts. The challenger has documentary evidence and personal information obtained by contacting publishers that almost all science-journalists and science-publishing houses have no science experts; they are simply publishing houses. Due to this reason, they publish science-related matters only if they come from academically qualified experts or organizations.

Academically qualified experts (*Astronomers, Astrophysicists, Physicists, Cosmologists, etc.*) have adopted an **illegal mode** to read and discuss science-related discovery matters only if they have been published by a reputed/referred science journal/ magazine. **This illegal mode** keeps others at bay. Any discovery claim forwarded to them for reply/comment by another person often finds its way to the dustbin. In many cases, they (*Science-Experts and Science-journalists*) do not even read or see it.

**Fact:** Any discovery that is contrary to the existing understanding and knowledge of the world finds no route/way to enter into the ring formed by them because of the nexus they (*Science-Experts and Science-journalists*) have formed. Moreover, it is a fact that any discovery contrary to the existing knowledge of the world cannot originate/conceive from academic experts as they are bound to existing knowledge by the mind-set and have no free mind to think outside the box. They are bound to follow their seniors/bosses (*the world*).

The challenger, being an outsider of the ring, faces a mammoth hurdle/resistance to enter the said ring or to break it. It is unfortunate for humans because of the said formed **ring** that they may go extinct without knowing correctly what force spins our mother Earth. The challenger appeals to **sensible experts** to jump out of the **ring** or break it so that humans (*the world*) can know what is correct (*what the challenger has claimed or what the world understands*).



**(4) Snags with the Rulers and Administrators.**

**(i) Snag of busy-ness and routine:**

Rulers and administrators of the present era are extremely busy with their routine and the problems of their country/world, thus they have no spare time to read or even glance at a letter with only a few words or

lines. However, challenged subjects often include illustrations spanning several pages, which require concentrated reading, often in isolation.

**This snag with the rulers and administrators could lead the world into a deep ditch of misinformation until a strong and sensible ruler or administrator understands.**

**(ii) Snag of lacking knowledge about challenged subjects:**

Almost all rulers and administrators have no knowledge of challenged subjects, thus they are not in a position to take strong action to explore the truth. Moreover, their secretaries are also often from non-science backgrounds, further exacerbating the issue and keeping the world from correctly understanding challenged subjects.



**(5) Snags faced by the Challenger:**

**(i) Snag with the Challenger due to being in a different trade than the research field:**

The Challenger holds an academic qualification (*Bachelor of Science*), which, according to the prevailing mindset of all concerned, is not deemed adequate to make an impact with his initial attempts. However, the nature of the challenged discovery is such that it could never have been made by any highly academically qualified expert beyond BSc or MSc; thus, it remained outside their purview.

The Challenger has had a hobby of scientifically observing and exploring numerous subjects from a very early age, beyond conventional explanation. Nature seemed to have designated this task for him, creating circumstances that led him to discontinue his studies after obtaining a Bachelor of Science degree. This level of scientific knowledge at the BSc level provides a tender offshoot to explore and understand what has been taught, whether it is right or wrong, and what steps to take next. The other path leads to higher levels of study based on predetermined biases and knowledge. Most individuals (*students*) tend to abandon this tender offshoot after completing their BSc and become engrossed in their routine. However, Nature aided in keeping this tender offshoot alive for the Challenger, nurturing it to grow and challenge the world's misconceptions. Had the Challenger pursued a PhD or further studies, he would have likely ended up like others, entrenched in prejudiced and incorrect foundational knowledge, which he, Ramesh Varma, has challenged.

**(ii) Snag of being involved in various subjects:**

It is commonly believed that mastery over a subject leads to perfection in that subject. However, in this case, mastery or exploration of a subject, object (*celestial body*), or field alone will not yield the desired

results. To achieve the aforementioned discovery or similar breakthroughs, a person must be a jack of all trades but master of none. Unfortunately, this ability is not recognized by anyone in the world.

**(iii) Snag of being busy in multiple fields:**

In addition to the declared challenge, the Challenger must also manage his business establishments and face the everyday challenges of life like any ordinary person. Alongside the claimed discovery, he is also engaged in researching other subjects.



**(6) Snag due to the formation of a cycle of knowledge; Experts to Students and by the Students on becoming Experts to the next generation (*Students*).....**

Students, upon becoming teachers, professors, scientists, or astronomers, pass on the same knowledge to the next generation of students, thus perpetuating a cycle of knowledge (*often containing erroneous understandings*) that has developed over centuries. Consequently, the entire world finds itself ensnared within this cycle of misconceptions, many of which have been challenged.

Existing scientists and astronomers in influential positions act as gatekeepers, preventing the reevaluation of challenged understandings, much like religious leaders who staunchly uphold religious scriptures and holy book illustrations as absolute truth, regardless of contradictory evidence. These key-post holders are reluctant to entertain any perspectives other than those ingrained in them since childhood, thereby perpetuating the cycle.

**Breaking this cycle seems nearly impossible unless someone in a position of authority in administration or media takes a decisive stance to disrupt it.**

The challenger believes that only science students possess the capability to tackle this issue, but the initiation of action requires the intervention of a strong and dynamic ruler or administrator. However, this dependency on specific individuals presents yet another obstacle.

Furthermore, the majority of journalists and press reporters lack a background in science, which has hindered the effectiveness of past press conferences aimed at addressing these issues, despite the apparent interest and determination of the press corps to dismantle these barriers. This, too, represents a significant snag.





## **(7) Snag of being the discovery contrary to the existing understanding.**

Any discovery that contradicts the prevailing knowledge and beliefs of the concerned cannot be easily accepted; it takes a long period for such discoveries to be understood and accepted. An example from the past is the baffling understanding that the Earth is round and not flat.

**Example regarding the shape of the Earth:** Astronomers took 2100 years to understand and accept that the Earth is round, not flat. (*The first observation suggesting the Earth's roundness was made in 500 BC.*)

**A similar situation exists now with regards to understanding the invisible states of matter, light/rays, and some basics of astronomy (or even what causes the Earth to spin).**

In the past, kings/monarchs ruled the nations, all under the influence and control of religious leaders and astrologers (*who were also astronomers*). The prevalent belief was that the Earth was flat with no ends, and beneath it existed unlimited civilizations. All religions were founded on the acceptance of a flat Earth.

In the past, no one could believe or understand that the Earth was round due to the faith of existing religions in a flat Earth.

Newton discovered gravity during the seventeenth century to convince people/experts that life, water (*ocean*), and objects/things could remain on a round Earth due to gravitational pull.

It wasn't until the seventeenth century that experts (*astronomers/physicists*) fully accepted that the Earth is round, similar to other known planets (*Mercury, Venus, Mars, Jupiter, and Saturn*). It took the world 2100 years to understand and accept that the Earth is round, not flat.

Now, a similar situation has arisen again. All rulers of the world are under the influence of top/key astronomers/physicists/organizations. They are reluctant to consider any information or discovery that contradicts their beliefs.

Concerned experts have spent their entire lives maintaining their top positions and do not want to lose their prestige by admitting that what they previously understood and taught was incorrect.

Concerned individuals, please wake up and seek to understand what is correct so that future generations are not taught falsehoods due to the selfish interests of some top/key experts (*who may be called experts by virtue of their academic qualifications but may not truly be so*).

The world took 2100 years to accept that the Earth is round, not flat, from the first observation of its shape, whereas the challenger has only recently (*July 2007*)

made their discovery claim. If the concerned parties take time to understand and accept the truth, it is unfortunate that they may depart from Earth without truly knowing what causes it to spin (*their Mother Earth, on which they have lived and enjoyed life*). Understanding Mother Earth is more important than understanding one's faith in God.



## **(8) Snag: In every segment (of any type/kind) of people, there are fewer numbers of wise persons than others (those who form the majority of foolish or less-wise).**

Any understanding with the world regarding the deeply rooted cause of any phenomenon falls victim to this snag. Under this snag, if any person (*scientist/politician/religious leader, etc., who has influence over a segment of people*) provides a reason behind a cause that is easily understandable by the majority, that cause will always receive a stamp of approval regardless of its truthfulness.

## **Examples to understand the above-stated fact:**

### **(i) How life on Earth evolved:**

If two leaders attempt to educate people on how life formed on Earth, Leader (A) who says that God created life on Earth would prevail because it is easy to understand. Meanwhile, Leader (B) who attempts to explain the actual process of life formation would be dismissed.

### **(ii) How dinosaurs became extinct:**

Scientists reported that the impact of a huge meteorite on Earth caused the extinction of animals, particularly those with large builds. Furthermore, they reported that the impact resulted in massive dust blocking the Sun's rays for years, leading to a scarcity of food and the extinction of large animals like dinosaurs. Under this snag, the world accepted the cause of extinction as the meteorite strike, which is easily accepted by the masses.

In fact, this is not the cause of the extinction of dinosaurs and other large animals/birds. Any species goes extinct if it lacks the capability to evolve in the development race; it either needs to diversify or face extinction. This reason has been explained in the book "YOUNG AT 100" regarding the evolution of life and longevity (*slowing down the aging process*), in the relevant chapter of this book.

### **(iii) Retrograde rotation of the planet Venus:**

It is easy for anyone to understand that in the past, Venus received a massive impact from another planet or object, causing it to tilt upside down and spin retrograde. However, accepting the scientific fact that Venus spins retrograde due to its denser atmosphere,

which bends materialistic particles curved rays of the Sun upon entry into the denser medium, resulting in a backward spin, requires more understanding.



## 9. Snag likely from the Judiciary:

Judges and advocates lack scientific knowledge related to the challenged subjects. So even if the challenger files a Public Interest Litigation (PIL) case in any court, it is likely that the petition may be dismissed on the grounds that the case does not pertain to the judiciary; instead, it should be referred to the concerned department for verification.

**Note:** There is not a single department which can deal with the challenged subjects pertaining to clubbed subjects Astronomy (*formation and working mechanism of celestial bodies*) and Physics (*physical and materialistic particle properties of light and other kinds of rays and invisible states of matter*). Astrophysics does not deal with the subjects of Physics as stated above.



## 10. Future snag due to Artificial Intelligence:

### Artificial Intelligence (AI) and Astronomy

The author learned through an astronomy magazine in June 2023 that Artificial Intelligence in the future would help astronomers explore the secrets of nature.

While Artificial Intelligence has many positive applications in fields other than astronomy, its use by astronomers beyond computing their vast amounts of data could lead them into a deeper pit. Most of the astronomical results obtained by AI cannot be verified, thus potentially playing a negative role.

Furthermore, modern astronomers have already lost some of their visualization capabilities due to sophisticated telescopes, cameras, supercomputers, etc., and Artificial Intelligence would further diminish whatever capabilities are left for human brains to visualize and think.

**The human brain is connected to the universe\*** because humans (*and other species*) have a link to their existence from the moment the universe triggered its formation. (*Everything in the universe is related; nothing is separate.*)

In contrast, 'human-developed Artificial Intelligence' (AI) and 'Machine Learning' (ML) are linked only to the human brain, not to the universe. Whatever data humans know has been or will be fed into the computer/machine. Any incorrect knowledge treated as correct could lead astronomers into an even deeper pit. If astronomers have veered off course by a

thousand miles, adopting Artificial Intelligence could lead them millions of miles astray, from which they may never return to square one to restart their learning/understanding.

**Example:** Astronomers have not yet correctly understood the formation and working mechanism of the solar and planetary systems due to incorrect knowledge (*treated as correct*) regarding light, other types of rays, and the invisible states of matter. Given this information, consider where Artificial Intelligence could lead them.

### **\*The human brain is connected to the universe:**

In the past, most humans could sense some future events; now, only a few individuals possess such subconscious brain capabilities. The author is perplexed by certain **symptoms** exhibited by his body (*brain*) and by some individuals present near to him, which often (*due to some natural physical symptoms*) warn him in advance that the task at hand will encounter rough weather or will not succeed. (*How does this happen? The observed warnings through symptoms have never failed. He has noticed this since 1973.*)