CONCEPT OF GOD BY NANAK

ARTICLE

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INTRODUCTION

God is understood differently in different world religions. Although God is Monotheistic in Abrahamic faiths, in Christian doctrine, God occurs in the Trinity: the unity of Father, Son, and Holy Spirit as three persons in one Godhead. In Islam, according to the Qur'an, there is only one God. The Muslims believe the Holy Spirit is Angel Gabriel, and Mohammad is the only Prophet of that God. In Hinduism, God is also claimed as Monotheistic, but It incarnates in the Trinity of Brahma, Vishnu, Shiva, and many other gods and goddesses.

Before writing about the "*Concept of God by Nanak*," I asked Artificial Intelligence (AI) to define God. The answer is as follows:

"The word "god" has multiple meanings depending on the context. It can refer to a superhuman being or spirit worshiped as having power over nature or human fortunes. It can also refer to the creator and ruler of the universe and the source of all moral authority. In addition, it can be used to describe an adored, admired, or influential person. The concept of God has been a topic of discussion for centuries and has been interpreted in various ways by different cultures and religions. The meaning of God is subjective and varies from person to person." (Bing Chat with GPT-4)

After that, I consulted definitions from the *Dictionary of Oxford Languages*:

God /gäd/ noun

1. (in Christianity and other monotheistic religions) the creator and ruler of the universe and source of all moral authority; the supreme being.

ABSTRACT

God is considered a superhuman being or spirit who has all power over the Universe and human fortune and is worth worshiping. Even then, God is considered different in different religions. This paper discusses that the concept of the God of Guru Nanak is quite different than all other Gods accepted in the major world religions. He conceptualized God in a logo, 96, by taking 'One' from numerals, 6 (Open Oora) from Gurmukhi letters, and the extended end of open Oora (\frown)

from Geometry. It has been discussed that 'One' in ੴ is like the Singularity of Einstein, which expanded into the Nature/Universe. Nevertheless, some Sikh theologians right from the beginning declared that ੴ is ਏਕੁ ਓਐਕਾਰੁ) Ek Oankaar) or ਏਕੁ

ਓਮਕਾਰੁ) Ek Aumkaar) under the influence of Vedas and Vedanta philosophies. It has also been discussed that some Sikh scholars are refusing to accept ੴas ਏਕੁ ਓਅੰਕਾਰੁ) Ek Oankaar) or ਏਕੁ ਓਮਕਾਰੁ)

Ek Aumkaar) instead they prefer to pronounce it as Ekoooo, Ekko, or Ekankaar.

2. (in certain other religions) a superhuman being or spirit worshiped as having power over nature or human fortunes; a deity.

CONCEPT OF GOD BY NANAK

Various companies, organizations, and religions convey their main objectives or products using a logo or symbol. For example, symbols of different religions are shown in Fig. 1.

In Christianity, the Cross is a symbol to represent the crucifixion of Jesus, the Messiah and son of God, who died at the cross to deliver the sins of all the people.

In Hinduism, the AUM or OM represents the Universe and the Ultimate Reality. The AUM represents the three aspects of God: The Brahma (A), the Vishnu (U), and the Shiva (M). It also means the sound of the Universe.

In Islam, the Crescent and Star is a religious symbol. The Crescent, the early phase of the moon, represents progress. The star represents the light of knowledge. The definition of Islam means submission to Allah and peace.

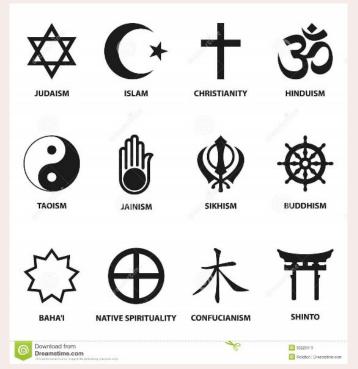


Figure 1. religious-sign-symbols-world-collection-isolatedwhite-background-vector-illustration-53229119 (Dreamtime.com)

If we investigate symbols of various religions reported on different Websites, we do not find any symbol of Sikhi or Sikhism. However, the symbol shown in Fig. 1 from Dreamtime.com has included a *Khanda* (\Box (as a symbol of Sikhism. No Guru, including Guru Gobind Singh, has designed this symbol. This symbol neither represents the philosophy of Sikhi nor Sikhism. Since every religion has its logo or symbol, Nanak has conceptualized the Eternal Entity) God) in a logo, \Im , on which his enlightening philosophy (Sikhi) revolves.

How a Logo is Designed

A 'logo' is a symbol comprising text, images, and lines identifying a business, institution, organization, religion, etc. For example,

Landor Associates created the Northwest Airlines logo.

The triangle within the circle points to the compass's northwest direction and implies a W when combined with the shape of the N. (Logo of Northwest Airlines, n.d.)

ZIP designer Mike Erickson: The "I" has been replaced with a zipper to connect the Z & P to look like ZIPPER. (Mike Erickson, n.d.)

CONCEPTUALIZATION OF ETERNAL ENTITY (GOD) IN A LOGO, ୩ଟି, BY NANAK

Guru Nanak conceptualized God in a logo, 96° , by taking 1 one) from numerals, open 6° oora) from Gurmukhi script, and its extended end () from Geometry. The components $1 + 6^{\circ}$ + of 96° are described by Nanak as follows:

1) One). It is taken from Numerals, but in science, it is a Physical ONE like the SINGULARITY of Albert Einstein. Some scientists consider SINGULARITY as NOTHINGNESS. But for Nanak, Nothingness is ਸੁੰਨ) Sunn) or ਨਿਰਗੁਨ) Nirgun) state of God.

ਓ) open *Oora*). It is taken from the Gurmukhi Alphabet, but here it is an abbreviation of ਓਹ) Oh – That).

The extended end of ੳ) open Oora) is taken from geometry representing INFINITE (amount of Energy).
(ੳ) open Oora) and its extended end (ヘ) are qualifiers words for ٩) One) in ੴ, indicating That 'One' in ੴ is Infinite (amount of energy)
Therefore, ੴ can be pronounced as ਇਕੁਓ ਬੇਅੰਤ) Ek

Oh Beant) in Punjabi and as 'That the One and Only is Infinite' in English.

Note: Geometry is the branch of mathematics that deals with the measurement and relationships of points, lines, angles, and figures. During Guru Nanak's time, there was no sign of 'infinity.' The infinity sign ($^{\circ\circ}$) was developed by John Wallis in 1655, more than 100 years after Guru Nanak (1469-1539). Therefore, Guru Nanak could only use the extended end of open Oora ($\hat{\Theta}$ (to represent 'Infinity.'

Further explanation of all components of ੴ from the

Bani of Guru Nanak incorporated in the Aad Guru Granth Sahib (AGGS) is as follows:

१ (One)

The 'One' in this logo means 'One and Only' according to Nanak:

ਸਾਹਿਬੂ ¹ਮੇਰਾ ਏਕੋ ²ਹੈ ॥

Sāhib merā eko hai. ਏਕੋ ³ਹੈ ਭਾਈ ਏਕੋ ⁴ਹੈ ॥१॥ ਰਹਾਉ ॥

Ėko hai bhāਾī eko hai. ||1|| rahā∘o. ਅਗਗਸ ,ਮ , :ਪੰਨਾ .350

My Eternal Entity (God)¹ is One and Only^{2,3,4}, Hey Brother!

AGGS, M 1, p 350.

ਏਕ ¹ਮਹਿ ਸਰਬ ²ਸਰਬ ²ਮਹਿ ਏਕਾ ³ਏਹ ਸਤਿ⁴

ਗ਼ੁਰਿ ⁵ਦੇਖਿ ⁶ਦਿਖਾਈ ⁷∥੫∥

Ėk mėh sarab sarab mėh ekā eh satgur dekh dikhā•ī.

||5||

ਅਗਗਸ ,ਮ ,1 :ਪੰਨਾ.907

Nanak says:

*The True*⁴ *enlightenment*⁵ *has shown*⁷*) me) the vision*⁶ *that the One*¹ *is in everything*² *and everything*² *is the One*³. AGGS, M 1 ,p 907.

About 20 centuries before Nanak, a Greek philosopher, Anaxagoras (born ca. 500–480) propounded a physical theory of "everything-ineverything." However, Nanak says it more explicitly" that the One^1 is in everything² and everything² is the One^3 . The "One" here is the same as described above. Anaxagoras also claimed that nous (intellect or mind) was the motive cause of the cosmos (meaning denied the divinity of all other gods but his principle, the mind). (Chahal, 2020)

Guru Arjun has accepted the above explanation of Nanak as follows:

ਨਾਨਕ ਵਰਤੈ ¹ਇਕੁ ²ਇਕੋ ³ਇਕੁ ⁴ਤੁੰ⁵ ॥੨੨॥१॥੨॥ ਸੁਧੁ ॥

Nānak varṯai ik iko ik ṯữ'n. ||22||1||2|| sudhַ. ਅਗਗਸ ,ਮ ,5 :ਪੰਨਾ.966

"Nanak Says:

*You*⁵ , *the One and Only*^{2,3,4} , *pervade*¹ *everywhere.* AGGS, M 5, p 966. Some scholars, without correctly understanding the following phrase of Nanak, justify that he says that God is also 'One' in Vedas:

ਬੇਦ ¹ਵਖਾਣਿ ²ਕਹਹਿ ²ਇਕੁ ³ਕਹੀਐ ⁴॥

Beḏ vakḥāṇ kahėh ik kahī∘ai. ਓਹੁ ⁵ਬੇਅੰਤੁ ⁶ਅੰਤੁ ⁷ਕਿਨਿ ⁸ਲਹੀਐ ⁹॥

Oh be□an<u>t</u> an<u>t</u> kin lahī□ai. ਅਗਗਸ ,ਮ ,1 :ਪਨਾ.1188

However, a critical study of the above phrase shows that here ਬੇਦ/ਵੇਦ) *bed/ved*) means intellect/wisdom according

to Bhai K. Singh (1981), although 뉰군/ਵੇਦ) bed/ved) also

means sacred books in Hinduism. Therefore, the above phrase has been interpreted as follows:

Intellectual⁴ deliberation² reveals⁴ that the Eternal Entity (God) is 'One³.

The Oh (That)⁵ is Infinite⁶, and nobody⁸ has found⁹ its limit⁷. AGGS, M 1, p 1188.

Another example ਬੇਦ/ਵੇਦ) *bed/ved*) means knowledge/ wisdom to justify the above interpretation, is found in JAP bani:

ਅਹਰਣਿ ¹ਮਤਿ ²ਵੇਦੂ ³ਹਥੀਆਰੂ ⁴∥

Ahran mat ved hathī▫ār. ਅਗਗਸ ,ਜਪ ,38 ਪੰਨਾ.8

Wisdom² should be anvil⁴, and knowledge³ be the tools⁴. AGGS, Jap 38, p 8.

Therefore, it is wrong to say that Nanak followed Vedic philosophy to address the Eternal Entity (God) as 'One.' The following verse of Nanak further confirms that the Eternal Entity (God) is 'One and Only:

ਞੰਞੈ ¹ਨਦਰਿ ²ਕਰੇ ਜਾ ਦੇਖਾ ³ਦੂਜਾ ⁴ਕੋਈ ⁵ਨਾਹੀ ॥

Ñañai naḏar kare jā ḏekḥā ḏūjā ko▫ī nāhī. ਏਕੋ ⁶ਰਵਿ ⁷ਰਹਿਆ ਸਭ ⁸ਥਾਈ ⁹ਏਕ ¹⁰ਵਸਿਆ ¹¹ਮਨ ¹²ਮਾਹੀ ॥੧੩॥

Ėko rav rahi∘ā sabh thā∘ī ek vasi∘ā man māhī. ||13|| ਅਗਗਸ ,ਮ ,1:ਪੰਨਾ.433

When visioned^{2, 1} then saw³ that there is no⁵ other⁴ like It. The One⁶ pervades⁷ everywhere^{8,9} and the One¹⁰ also pervades¹¹ in my mind¹².

AGGS, M 1, p 433.

Note: ਵੰਞੈ ¹is a letter of Gurmukhi script used to start the phrase, a style of writing poetry.

All the above phrases confirm that this 'One' for the Eternal Entity (God) is not numeral since there is no other

like It. Thus, the Eternal Entity (God) of Nanak could be Monotheistic.

ਓ (ਓਹੁ - Oh) (meaning 'That'). It is a qualifier noun for ੧

(One) in ੴ,Eternal Entity (God):

ਨਾ ਓਹੁ ਮਰੈ ਨ ਹੋਵੈ ਸੋਗੁ ॥

Nā oh marai na hovai sog ਅਗਗਸ ,ਮ ,1 :ਪੰਨਾ 9 ਅਤੈ 349.

Oh (That) does not die; thus, there is no reason to mourn. AGGS, M 1, p 9 and 349.

ਓਹੁ¹ ਅਬਿਨਾਸੀ² ਅਲਖ³ ਅਭੇਵਾ⁴ ॥੨॥

Oh abḥināsī alakḥ abḥevā. ||2|| *Oh (That)¹ is Imperishable², Invisible³, and Inscrutable⁴.* 2. AGGS, M 1, p 227.

ਓਹੁ¹ ਬੇਅੰਤੁ² ਅੰਤੁ³ ਕਿਨਿ⁴ ਲਹੀਐੈ⁵ ॥

Oh be∘an<u>t</u> an<u>t</u> kin lahī∘ai. *Oh (That)¹ is Infinite², and nobody⁴ has found⁵ Its limit³.* AGGS, M 1, p 1188.

ਓਹੁ¹ ਅਗਮੁ² ਅਗੋਚਰੁ³ ਏਕੰਕਾਰੁ⁴ ॥੫॥

Oh agam agochar ekankār. ||5|| *Oh (That)¹ is Inaccessible², Incomprehensible³, and One and Only⁴.* 5. AGGS, M 1, p 1188.

Extended End () of Open Oora' ((is also a qualifier

sign for १) One) in १९ to represent its Infinite (amount of energy):

ਗੁਰਮੁਖਿ ¹ਬੇਅੰਤੁ ²ਧਿਆਈਐ ³ਅੰਤੁ ⁴ਨ ਪਾਰਾਵਾਰੁ⁵॥੪੬॥

Gurmukh be॰ant dhi॰ā॰ī॰ai ant na pārāvār. ||46|| ਅਗਗਸ ,ਮ ,1 :ਪੰਨਾ.936

The enlightened person¹ contemplates³ the Infinite², That (Oh) has no limit⁴ or end⁵. AGGS, M 1, p 936.

ਤਾ ¹ਕੇ ਅੰਤ ²ਨ ਪਾਏ ³ਜਾਹਿ ॥

Ŧā ke anṯ na pā∘e jāhi. ਏਹੁ ਅੰਤੁ ⁴ਨ ਜਾਣੈ ⁵ਕੋਇ ⁶∥

Ėhu anṯ na jāṇai koºe. ਅਗਗਸ ,ਜਪੁ ,24 ਪੰਨਾ.5

The infiniteness² of That¹ cannot be comprehended³.

(In fact) Nobody⁶ knows⁵ its infiniteness⁴. AGGS, Jap 24, p 5.

ਓ) ਓਹੁ - Oh) (meaning 'That') and Extended End (∽) meaning 'Infinite' are the qualifier nouns pointing towards 'One' of ੴ is similar to the SINGULARITY of Einstein.

(Anonymous, n.d.-a)

WHAT IS NOTHINGNESS OR SINGULARITY?

To comprehend \mathfrak{l} (One) in \mathfrak{G} , it is necessary to understand 'Nothingness' or 'Singularity.' Their understanding would further strengthen our thesis that \mathfrak{G} is an original and unique logo conceptualized by Guru Nanak to represent the Eternal Entity (God).

Singularity

According to the standard Big Bang Theory, (Anonymous, n.d.-b) our Universe sprang from "Singularity" 13.7 billion around years ago. Singularities are zones that defy our current understanding of physics. They are thought to exist at the core of "black holes." Black holes are areas of intense gravitational pressure. The pressure is believed to be so intense that finite matter is squished into infinite density (a mathematical concept that truly boggles the mind). These zones of infinite density are called "Singularities." Our Universe is thought to have begun as an infinitesimally small, infinitely hot, infinitely dense something - a Singularity.

Nothingness

Nothingness has been defined by (Kaup, 2009; Kaup C., 2007) as follows:

"Nothingness Theory defines nonexistence as being the absence of existence, the absence of nothingness, and the absence of absence. It is what is not being referred to under any circumstances. Nonexistence is that which cannot be referred to, named, or defined. So, referring to it in any way violates its strict definition. Nevertheless, this fundamental paradox is at the basis of Nothingness Theory and must be referred to anyway. Despite it is not being absolutely nonexistent exerts a detectable force. We have proven through simple logic that the Universe has and always will exist. Therefore, the Universe must have existed before the "Big Bang" and will exist forever. This also means that the Universe must have existed relative to absolute nonexistence, given that absolute nonexistence is not achievable. So, energy-matter and space-time can attain relative nonexistence by collapsing into infinite density, a uniform state of static equilibrium. Examples of this state of relative nonexistence can be seen throughout the Universe as black holes. A 'black hole' is the pinnacle of perfectly symmetrical uniformity of energy, matter, space, and time.

Therefore, 'Nothingness' does not mean 'without anything.' However, it is in such a small volume that it appears to be 'Nothingness.' According to the 'Big Bang Theory,' the energy was in such a small volume that it has been termed as 'Nothingness' by some scientists and as 'Singularity' by others. This 'Nothingness' is termed as ਸੁੰਨ) *Sunn* and ਨਿਰਗੁਨ)

Nirgun) state by Nanak. It is also termed as 'Jyot' (energy) by Nanak.

Is '१ '(Ek – One) in ੴ Singularity' in Gurbani? Yes.

Earlier, we discussed that the 'One' in \mathfrak{G} is the same as the 'Singularity' of scientists in which energymatter and space-time have attained relative nonexistence by collapsing into infinite density, a uniform state of static equilibrium. Therefore, the Big Bang Theory can be considered equivalent to Nanak's view that the Universe exploded and started to expand from ' \mathfrak{N} 'One) of \mathfrak{R} :

ਕੀਤਾ ਪਸਾਉ ¹ਏਕੋ ²ਕਵਾਉ ³॥

Kīṯā pasā∘o eko kavā∘o. ਤਿਸ ਤੇ ਹੋਏ ਲਖ ⁴ਦਰੀਆਉ ⁵॥

∓is tੁe ho∘e lakhਯ darī∘ā∘o. ਅਗਗਸ ,ਜਪੁ ,16 ਪੰਨਾ.3

It is interpreted by some writers as follows: (Thind, n.d.)

You created the vast expanse of the Universe with One Word.

Hundreds of thousands of rivers began to flow. AGGS, Jap 16, p 3.

Using present-day science and the methodology of Nanak, remembering that he would express his philosophy allegorically, metaphorically, and symbolically, therefore, my interpretation will be quite different from that of all other writers:

The Universe exploded from One^2 , the source of energy (Singularity)³, that started to expand⁴, and

after that appeared many⁴ things⁵.

The above phrase of Nanak indicates the One (Singularity, Nothingness- ਸੁੰਨ-*Sunn*, the ਨਿਰਗੁਨ- *Nirgun* state) has given rise to everything means ਸਰਗੁਨ) *Sargun*) state, the Nature/Universe.

ਪਸਾਉ¹ (*pasao*) means to expand.

ਕਵਾਉ² (*kavao)* does not mean sound, word, or note. It means 'energy', the word, ਦਰੀਆਉ^{3,} (*dariao*) has been explained with a new word, ਸਭਿ (*sabh* - everything), and ਕਵਾਉ (*kavao*) with another word, ਕਵਾਵੈ (*kavavai* - energy) by Guru Arjun in the following phrase: ਏਕ ¹ਕਵਾਵੈ ²ਤੇ ਸਭਿ ³ਹੋਆ ⁴॥ 1

Ėk kavāvai te sabh ho∘ā. ||1||

From One^{1} , source of energy² (Singularity), everything³ appeared⁴.

AGGS, M 5, p 1003.

'ਏਕ ¹ਕਵਾਵੈ) ²*ek kavaval*) in the above phrase is the same as ਏਕੋ ਕਵਾਉ)^{, 2}*eko kavao*) used by Nanak in his previous phrase.

ਕਵਾਵੈ) ² kavavai) is from ਕਵਾ) kava), which means 'energy' according to Mahan Kosh. (K. Singh, 1981)

ਦਰੀਆਉ³ (*daryao*) has been interpreted as rivers by many scholars. Keeping in view the methodology used by Nanak, 'ਦਰੀਆਉ³' (*daryao*) has been used as a metaphor for 'things.' What are those things? These are explained later.

The word, 'ਲਖ ਦਰੀਆਉ) '*lakh dariao*), has been used to mean 'many things' because of the limited vocabulary available at that time. However, one must understand that no water was formed immediately after the Big Bang. It took billions of years to form water on the Earth. Therefore, 'ਲਖ ਦਰੀਆਉ) '3*lakh dariao*) is a metaphoric expression of many things (that means starting from elementary particles to protons, electrons, neutrons, and neutrinos which formed various elements. The first element formed was Hydrogen, with one proton encircled with one electron. Then Helium was formed, joining two protons and two neutrons in a nucleus encircled by two electrons. Then, many more elements appeared to give rise to many galaxies containing many stars and planets, as explained in the following Fig. 2.

(Wesley, n.d.) has explained the evolution of the Universe

from Singularity (Nothingness or ਸੁੰਨ) Sunn) after the Big Bang as follows: (Fig. 2)

- After about 10⁻⁴³ seconds, is it the Planck Era?
- after about 10⁻³⁵ seconds, Elementary particles appeared.
- after about 0.001 seconds to 3 minutes, Electrons, neutrons, neutrinos, and neutrons appeared.
- after about 3 minutes to 300,000 years, the plasma of Hydrogen, Helium nuclei plus electrons gave rise to more elements.
- after about 1 billion years, Galaxies, stars (suns), and planets started to form.
- Today, the Universe is 13.7 billion years old.
- our Solar System, including our Earth, was formed 4.6 billion years ago.

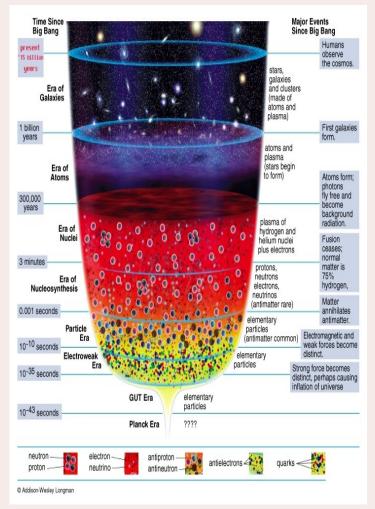


Figure 2. Origin of Universe from Singularity (Nothingness or ਸੁੰਨ-Sunn) according to the Big Bang Theory based on the above description. (Wesley, n.d.). Picture Credit: Wesley, Addison

The above discussion about ਕੀਤਾ ਪਸਾਉ ¹ਏਕੋ ²ਕਵਾਉ ³॥) Kīṯā pasā∘o eko kavā∘o.) indicates that the One (Singularity, Nothingness- ਸੁੰਨ - *Sunn*, the ਨਿਰਗੁਨ -*Nirgun* state) has given rise to everything means ਸਰਗੁਨ)*Sargun*) state, the Nature/Universe. It is comparable to the 19th-century Theory of the Big Bang.

Nature – God

Nanak has further explained that the ਸਰਗੁਨ) Sargun) state of ੴ is recognized as Nature/Universe in the following phrase: ਨਾਨਕ ¹ਸਚ ²ਦਾਤਾਰੁ ³ਸਿਨਾਖਤੁ ⁴ਕੁਦਰਤੀ ⁵॥੮॥ Nānak sach dātār sinākhat kudratī. ||8||

Nanak says: *The Ever-Existing*² and Bountious³ (Eternal Entity - \mathscr{B} (*is recognized*⁴ as Nature⁵ (the Universe). AGGS, M 1, p 141.

Here, Nanak is equating 9 God, explained above, to Nature (Universe). That means "God is Nature." If one wants to see the God of Nanak, one should see the NATURE. Every action and reaction is going on according to a set of Laws of Nature/Universe, called *Hukm* (ਹੁਕਮ), described by Nanak as follows:

ਹੁਕਮੈ¹ ਅੰਦਰਿ² ਸਭੂ³ ਕੋ ਬਾਹਰਿ⁴ ਹੁਕਮ¹ਨ ਕੋਇ⁵ ॥

Hukmai anḏar sabẖ ko bāhar hukam na ko∘e. ਨਾਨਕ ਹੁਕਮੈ¹ਜੇ ਬੁਝੈ⁵ ਤ ਹਉਮੈ⁷ ਕਹੈ⁸ ਨ ਕੋਇ⁰ ॥੨॥

Nānak hukmai je buj<u>h</u>ai <u>t</u>a ha[®]umai kahai na ko[®]e. ||2||

ਅਗਗਸ, ਜਪੁ 2, ਪੰਨਾ 1.

Nanak says:

Everything³ (every action and reaction) is going on under² the Laws of Nature/Universe¹, Nothing⁵ is outside⁴ the laws of Nature¹.

If one can realize⁶ the above fact of Laws of Nature/ Universe¹,

Then one can get rid^{8, 9} of egoism⁷/egotism. AGGS, Jap 2, p 1.

Nanak has not mentioned any role of God or any deity in converting One of 96° into the NATURE/Universe and to play any part in working of the Nature/Universe. Note: Nature:

- 1. Physical World all natural phenomena and living things.
- 2. The forces and processes collectively that control the phenomena of the physical world independently of human volition or intervention.

According to German philosopher Karl Jaspers, when Baruch Spinoza (1632-1677) wrote "Deus sive Natura" ("God or Nature"), Spinoza meant God was Natura naturans, not Natura naturata, that is, "a dynamic nature in action, growing and changing, not a passive or static thing." (Spinozium, n.d.) In 1929, Rabbi Herbert Goldstein sent a telegram to Albert Einstein (Livio, 2018) asking, "Do you believe in God?". In response, Einstein wrote that he admired the Dutch Jewish philosopher Baruch Spinoza and stated: "I believe in Spinoza's god, who reveals Himself in the lawful harmony of the world, not in a god who concerns himself with the fate and the doings of mankind."

Is it not strange that the discovery of Nanak, GOD IS NATURE, was accepted by Spinoza and Einstein after about 140 and 390 years, respectively, after the demise of Nanak?

It is evident from the above discussion that the Eternal Entity (God), conceptualized by Nanak as a logo, 96° , became Nature/Universe after the explosions of One in 96° . Therefore, according to Nanak's philosophical doctrine, his God (96°) is Pantheistic. Nevertheless, in the whole AGGS, there is a Pantheistic as well as panentheistic God.

Note:

Pantheism is defined as follows:

- The doctrine that God is the transcendent reality of which the material Universe and human beings are only manifestations: it involves a denial of God's personality. It expresses a tendency to identify God and nature.
- Any religious belief or philosophical doctrine that identifies God with the Universe.

•

(Dictionaly.com)

- Panentheism is defined as follows: ("Panentheism," n.d.)
- · Panentheism is meant to be different from

pantheism, which ontologically equates the Universe with God. Thus, the panentheistic God is an inherent force within all creation and the transcendent power over the Universe.

• In pantheism, God is impersonal; in panentheism, God is considered personal in almost all religions.

IS 'Nothingness' ਸੁੰਨ) SUNN) or ਨਿਰਗੁਣ) *Nirgun*) state Comparable to the 'Singularity' of Einstein and 'One' in ੴ?

Yes.

As explained previously, the '१) *Ek* – One) in ੴis comparable to the 'Singularity' of Einstein. This '१) '*Ek* – One) in ੴ is also called ਸੁੰਨ (*Sunn*) or ਨਿਰਗੁਣ (*Nirgun*) state by Nanak, but called 'Nothingness' in science, is explained as follows:

The first three phrases are in the form of questions about ਸੰਨ (*Sunn*):

ਸੁੰਨੇ ¹ਸੁੰਨ ਕਹੈ ਸਭ ਕੋਈ ॥

Sunno sunn kahai sab<u>h</u> ko⁼ī. ਅਨਹਤ ²ਸੰਨ ³ਕਹਾ ਤੇ ਹੋਈ ⁴∥

Anha<u>t</u> sunn kahā <u>t</u>e ho₌ī. ਅਨਹਤ ⁵ਸੰਨਿ ⁶ਰਤੇ ⁷ਸੇ ਕੈਸੇ ⁸∥

Anha<u>t</u> sunn ra<u>t</u>e se kaise. *Everyone speaks about the sunn*¹. *How did Infinite*² sunn³ originate⁴? *How*⁸ can one understand⁷ the Infinite⁵ sunn⁶?

Then Nanak answers it as follows: ਜਿਸ ⁹ਤੇ ੳਪਜੇ ¹⁰ਤਿਸ ¹¹ਹੀ ਜੈਸੇ ¹²॥

Jis te upje tis hī jaise.

That (Sunn - Nothingness)⁹ originated¹⁰ from the Universe¹¹; therefore, it is like a Universe because this Universe will become Sunn – Nothingness¹² again. AGGS, M 1, p 943.

Nanak explained the origin of ਸੁੰਨ) *Sunn*) as follows:

ਅਵਿਗਤੋ ¹ਨਿਰਮਾਇਲ਼ ²ਉਪਜੇ ³ਨਿਰਗੁਣ ⁴ਤੇ ਸਰਗੁਣੁ ⁵ਥੀਆ ⁶॥

Avigato nirmā∘il upje nirguņ te sarguņ thī∘ā. ਅਗਗ ,ਮ ,1:ਪੰਨਾ.940

*The Nirgun*⁴ *state of the Eternal Entity originated*³ *purely*² *from Nothingness*¹*, and this Nirgun state became*⁶ *Sargun*⁵ *state (Nature/Universe).* AGGS, M 1, p 940.

This is comparable to today's theory that the Universe will go into a "big crunch,", ending up at one point called Singularity, Nothingness, ਸੁੰਨ) *Sunn, o*r ਨਿਰਗੁਣ) *Nirgun*) state. This is already happening in our galaxy, the Milky Way through Black Holes.

Black Hole:

Now, in the following phrase, Nanak is indicating that this Nothingness (ਸੁੰਨ -*Sunn*) and ਨਿਰਗੁਣ) *Nirgun*) state of ੴ,

(the Eternal Entity) does not take birth or die since it is always present in one form or other (Singularity, Nothingness, and ਸੁੰਨ -Sunn) or Nature/Universe:

ਜਨਮਿ ¹ਨ ਮਰਹਿ ²ਨ ਆਵਹਿ ³ਜਾਹਿ ⁴॥

O∘e janam na marėh na āvahi jāhi. ਨਾਨਕ ਗੁਰਮੁਖਿ ⁵ਮਨੁ ⁶ਸਮਝਾਹਿ ⁷॥੫੨॥

Nānak gurmukḥ man samjḥāhi. ||52|| ਅਗਗਸ ,ਮ ,1 :ਪੰਨਾ.943

This state of ਸੁੰਨ) Sunn) to the Universe and back to ਸੁੰਨ)

Sunn) is a continuous cycle^{3,4}. Therefore, neither it is born¹ nor dies².

Oh, Enlightened person⁵! Orientate⁷ your mind⁶ so that you can understand the above fact. 52. AGGS, M 1, p 943.

Nanak's philosophy is that when Nothingness (ਸੁੰਨ - *Sunn*) or Singularity becomes Nature/Universe after the Big Bang, then it will go back to Nothingness (ਸੁੰਨ - *Sunn*) or

Singularity again through 'Big Crunch.'

Guru Arjun has explained the above philosophy of Nanak in his own words as follows:

ਕਈ ¹ਬਾਰ ²ਪਸਰਿਓ ³ਪਾਸਾਰ ⁴॥

Ka∘ī bār pasri∘o pāsār. ਸਦਾ ⁵ਸਦਾ ⁵ਇਕੁ ⁶ਏਕੰਕਾਰ ⁷॥

Saḏā saḏā ik ekankār. ਅਗਗਸ ,ਮ ,5 :ਪੰਨਾ.276

The Universe⁴ came into existence³ many¹ times². Nevertheless, the Universe becomes One and Only⁶ (Ekankaar⁷ -Singularity) every⁵ time⁵ back to Nothingness (ਸੁੰਨ - Sunn) or Singularity again.

AGGS, M 5, p 276.

The above phrases of Guru Nanak and Guru Arjun, respectively, had expressed the same theory about 550

years ago as formulated by Bergman now. Bergman (2003) says if there is enough matter in the Universe, eventually, gravitational forces will stop its expansion. When this happens, gravity will cause the Universe to reverse its direction and collapse under its weight. This phase of the Universe's life is known as the 'Big Crunch" (Bergman, 2003; Villanueva, 2009). Bergman says that some theorize that the Universe could collapse into the same state it began and then blow up in another Big Bang. In this way, the Universe would last forever but continually go through these expansion and contraction phases - Big Bang, Big Crunch, and so on. That is what Albert Einstein said:

"Energy cannot be created or destroyed; it can only be changed from one form to another."

However, Nanak explained the same phenomenon that energy exists forever as follows during the 16th century: ਆਦਿ¹ ਸਜ਼ੂ² ਜੁਗਾਦਿ³ ਸਜ਼ੂ ॥

Ādਯ sach jugādਯ sachਯ. ਹੈ⁴ ਭੀ ਸਚੁ ਨਾਨਕ ਹੋਸੀ⁵ ਭੀ ਸਚੁ ॥१॥

Hai bhī sach Nānak hosī bhī sach. ||1|| Was in existence² before the beginning of the space and time¹.

Was in existence in the past³; Is in existence in the present⁴.

Will remain in existence forever⁵ (in the future)." AGGS, Jap Sloka 1, p 1.

Nanak has not mentioned the name of that entity. However, it is evident that it could be 'energy' which occurred in the form of Singularity of Einstein or One of \mathfrak{B} before the beginning of the space and time, after 'Big Bang' it existed as Nature/Universe during various Ages, exists in the present and will exist in the future till the 'Big Crunch' starts to become Singularity or One of \mathfrak{B} .As discussed earlier, (Kaup, 2009; Kaup C., 2007) says: We have proven through simple logic that the Universe has and always will exist. Therefore, the Universe must have existed before the "Big Bang" and will exist forever.

All material made up of protons, neutrons, and electrons is called "baryonic matter." About thirty years ago, the Universe was composed of only "baryonic matter." Some evidence suggests that there is something in the Universe that we can not see by current means. (*What Is the Universe Made Of*, n.d.) The Wilkinson Microwave Anisotropy Probe (WMAP) measures the relative density of baryonic and nonbaryonic matter to an accuracy more significant than a few percent of the overall density. It is also able to determine some of the properties of non-baryonic matter. The breakdown of the total density of the universe is as follows (fig. 3):

- 4.6% Atoms "Baryonic Matter". Our Universe.
- 24% Cold Dark Matter. Dark matter is likely composed of one or more species of sub-atomic particles that interact very weakly with ordinary matter.
- 71.4% Dark Energy.
- Fast-moving neutrinos do not play a significant role in the evolution of structure in the Universe. (*What Is the Universe Made Of*, n.d.)

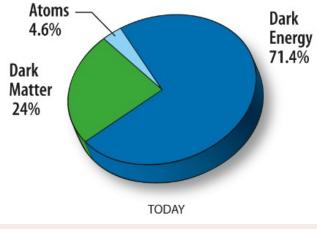


Fig. 3. Composition of the Universe. Credit:https://map.gsfc.nasa.gov/universe/uni_matter.html

Atoms/elements and various celestial bodies evolved from the ਸੁੰਨ) Sunn) (Nothingness).

Guru Nanak says that *panj tatt* (five elements) originated from the ਸੁੰਨ) *Sunn* - Nothingness or Singularity), which is comparable to the evolution of the Universe from Singularity:

ਪੰਚ ¹ਤਤੁ ²ਸੁੰਨਹੁ ³ਪਰਗਾਸਾ ⁴॥14...

Panch tat sunnahu pargāsā... 14 ਅਗਗਸ ,ਮ ,1 :ਪੰਨਾ.1038

*The five¹ elements² have originated⁴ from Nothingness³ (Sunn)...*14. AGGS, M 1, p 1038.

Nanak further says that stars and planets were evolved from ਸੰਨ) *Sunn -* Nothingness or Singularity): ਸੁੰਨਹੁ¹ ਚੰਦੁ ²ਸੂਰਜੁ ³ਗੈਣਾਰੇ ⁴॥

Sunnahu ch̪andַ sūraj gaiṇāre. ਤਿਸ⁵ ਕੀ ਜੋਤਿ ⁶ਤਿੁਭਵਣ ⁷ਸਾਰੇ ∥

Ŧis kī joṯ ṯaribḥavaṇ sāre. ਸੁੰਨੇ ⁸ਅਲਖ⁹ ਅਪਾਰ¹⁰ ਨਿਰਾਲਮੁ¹¹ ਸੁੰਨੇ ¹²ਤਾੜੀ ¹³ਲਾਇਦਾ ॥੫॥

Sunne alakh apār nirālam sunne tārī lā∘idā. ||5|| ਅਗਗਸ ,ਮ ,1 :ਪੰਨਾ.1037

Moons² and Suns³ (planets and stars) have originated⁴ from Nothingness¹ (ਸੁੰਨ- Sunn).

The Energy⁶ of That⁵ (ਸੁੰਨ- Sunn) pervades the whole Universe⁷ (mythical three worlds).

(Nanak is talking about the Eternal Entity (God) in the state of Nothingness (ਸੁੰਨ- *Sunn*) and Universe.)

The Ineffable⁹, Infinite¹⁰, without any flaw¹¹ (the Universe), originated from Nothingness (ਸੁੰਨ- Sunn)⁸ and will go back/

imbibe¹³ in the same Nothingness (ரீ்க- Sunn)¹². 5.

AGGS, M 1, p 1037. This explanation by Nanak is comparable to 'Big Crunch.'

Nanak continued to describe that the human body was formed by the *Panj Tatt* (five elements + many elements), which originated from ਸੁੰਨ) *Sunn*):

ਪੰਚ ਤਤੂ ਮਿਲਿ ਕਾਇਆ ਕੀਨੀ ॥

Panch tat mil kā∘i∘ā kīnī. *Five elements made the human body.* AGGS, M 1, p 1030. And he repeats the same as follows: ਪੰਚ ਤਤੁ ਮਿਲਿ ਇਹ ਤਨ ਕੀਆ ∥

Panch tat mil ih tan kī•ā. *The human body is made of five elements.* AGGS, M 1, p 1039.

Nanak does not mention the names of *Panj Tatt*. However, he has indicated that *panj tatt* (five elements) originated from the ਸੁੰਨ) *Sunn*) or Nothingness. Therefore, these *panj*

tatt could be five essential elements – Carbon, Hydrogen, Oxygen, Nitrogen, and Phosphorus.

Bhagat Kabir also says that the human body was made by mixing five elements:

ਪੰਚ ਤਤੁ ਮਿਲਿ ਕਾਇਆ ਕੀਨ੍ਹਹੀ ਤਤੁ ਕਹਾ ਤੇ ਕੀਨੁ ਰੇ ॥

Panch tat mil kā•i•ā kīnĥī tat kahā te kīn re. Kabir says God created the body by mixing five elements, *but he questions where these five elements came from.* AGGS, Kabir, p 870.

Bhagat Kabir (1398 - 1448 or 1440 - 1518) appeared before Nanak (1469 - 1539) but did not discuss the five elements' origin. He mentions five elements (air, earth, fire, water, and sky) as accepted in Hinduism but does not know where the five elements came from. However, Nanak did explain that five elements came from 近方) *Sunn* - Nothingness or Singularity).

Guru Ramdas also follows ancient philosophy that the Eternal Entity (God) created the Universe with the *panj tatt* (five elements) and nobody can create the sixth element:

ਪੰਚ ਤਤੁ ਕਰਿ ਤੁਧੁ ਸ੍ਰਿਸਟਿ ਸਭ ਸਾਜੀ ਕੋਈ ਛੇਵਾ ਕਰਿਉ ਜੇ ਕਿਛੁ ਕੀਤਾ

ਹੋਵੈ ॥

Panch tat kar tudh sarisat sabh sājī ko¤ī chhevā kari¤o je kichh kītā hovai.

ਅਗਗਸ ,ਮ ,4 :ਪੰਨਾ.736

The Eternal Entity (God) created the Universe with five elements; if anyone can create a sixth one, let him show us.

AGGS, M 4, p736.

Bhagat Kabir and Guru Ram Das had explained that the *panj tatt* created the Universe. The *panj tatt*, according to the ancient and Hindu philosophies, are air, earth, fire, water, and sky (space), which formed the Universe. However, according to scientific information, the so-called *panj tatt* were formed after billions of years after the Big Bang Theory. These *panj tatt* are found only on our Earth Planet but not the part of rest of the Universe. For example, our Sun is made of only Hydrogen and helium.

During ancient times in classical thought, the four elements air, earth, fire, and water, as proposed by Empedocles (490 – 430 BCE), frequently occur. Aristotle (384–322 BCE) added a fifth element, aether; it has been called *Akasha* (sky) in India and quintessence in Europe. (*Panj Tatt* Ancient, n.d.) Ancient cultures in Egypt, Babylonia, Japan, Tibet, and India had similar lists. The origin of *Pani Tatt* from $\tilde{H} \tilde{\cap}$) *Sunn*) and the formation of celestial bodies (stars/suns, planets, galaxies) and human bodies by them, as mentioned during the discussion of

ਸੁੰਨ) Sunn) by Nanak, could be considered comparable to

modern five elements - Carbon, Hydrogen, Oxygen, Nitrogen, and Phosphorus – the basic and more. Therefore, the *Panj Tatt* mentioned by Nanak are different from the ancient complex compounds (air, earth, fire, water, and sky). Antoine Lavoisier (1743-1794), together with Louis-Bernard Guyton de Morveau, Claude-Louis Berthollet and Antoine Francois de Fourcroy, developed Méthode de nomenclature chimique (Method of Chemical Nomenclature), in 1787. The old concept of five elements of air, earth, fire, and water to which the fifth, aether or sky, was added, was discarded instead; some 55 substances that could not be decomposed into simpler substances by any known chemical means were provisionally listed as elements. (Antoine Lavoisier, n.d.) Now, there are 118 elements in the periodic table. (*Panj Tatt* Modern, n.d.)

INTERPOLATION OF ଟିਅੰਕਾਰੁ IN ଏଟି, THE LOGO OF GOD OF NANAK

Giani Harbans Singh (1988) says that it is not known who first started to mispronounce ੴas ਏਕੁ ਓਅੰਕਾਰੁ (*Ek Oankaar*) or ਏਕੁ ਓਮਕਾਰੁ) *Ek Aumkaar*). However, I have noticed that Bhai Gurdas, a Nirmala trained at Banaras and the famous Sikh scholar, might be the first who had mispronounced ੴas ਏਕੁ ਓਅੰਕਾਰੁ (*Ek Oankaar*) by interpolating ਓਅੰਕਾਰੁ (*Oankaar*) in place ਓ (open *Oora*) around 1604, as is evident from his following stanza (*Pauril*) 15 of *Vaar* 3 around 1604: (V. Singh, 1984)

ਮੂਲ ਮੰਤ੍ਰ ਦਾ ਗੁਹਝ ਭੇਦ

Mool mantar da guhjh Baed. The Deep Secret of Mool Mantra ਏਕਾ ¹ਏਕੰਕਾਰ ²ਲਿਖਿ ³ਦੇਖਾਲਿਆ⁴।

Aykaa Aykankaaru Likhi Daykhaaliaa. *One¹ has been shown⁴ as One and Only² by writing³.* ਉੜਾ ⁵ਓਅੰਕਾਰੁ ⁶ਪਾਸਿ ⁷ਬਹਾਲਿਆ⁸।15 । ਵਾਰ।3।

Oorhaa Aoankaaru Paasi Bahaaliaa. Var 3. *Oora⁵, the Gurmukhi letter, as Oankaar⁶ has been placed⁸ besides⁷ the One.* Vaar 3. It means Bhai Gurdas has pronounced ਏਕਾ) ¹One) as ਏਕੰਕਾਰੁ) ²*Ekankaar*) and ਊੜਾ) ⁵*Oora*⁵) as ਓਅੰਕਾਰੁ) ⁶

Oankaar^⁵). Therefore, according to Bhai Gurdas ੴ should be pronounced as ਏਕੰਕਾਰੁ ਓਅੰਕਾਰੁ) *Ekankaar* Oankaar). However, ੴ is being pronounced as ਏਕੁ ਓਅੰਕਾਰੁ) Ek Oankaar) in general by Sikh scientists and theologians and the Sikhs at large. Nevertheless, it becomes clear that Bhai Gurdas was the first scholar who interpolated ਓਅੰਕਾਰੁ) Oankaar) in place of open Oara (ਓ (in ੴ.Bhai Gurdas has misconstrued ਓ (open Oora) and its extended end \frown as ਓਅੰ) Oan/ Om) and ਕਾਰੁ) kaar), respectively, making ਓਅੰਕਾਰੁ) Oankaar or ਓਮਕਾਰ (Aumkaar). Therefore, it is evident that it was Bhai Gurdas, who misconstrued ੴ as ਏਕੁ ਓਅੰਕਾਰੁ) Ek Oankaar) or ਏਕੁ ਓਮਕਾਰੁ) Ek Aumkaar). ਓਅੰਕਾਰੁ) Oankaar) or ਓਮਕਾਰੁ) Aumkaar) represent OM – Trinity of Brahma, Vishnu, Shiva. However, Guru Nanak does not accept his God (ੴ (in the Trinity.

After that, Gyani Badan Singh, another Nirmala trained at Banaras, interpreted the Aad Guru Granth Sahib (AGGS) in 1883. After that, Gyani Badan Singh, another Nirmala trained at Banaras, interpreted the Aad Guru Granth Sahib (AGGS) in 1883 under the patronship of Raja Bikram Singh, ruler of Faridkot (1842-98) and patron of the Amritsar Khalsa Diwan. This interpretation is known as Faridkot Teeka or Faridkkoti Teeka. This teeka (exegesis) is in Braj Bhasha and is fully saturated with Vedas and Vedantic philosophies. Gyani Badan Singh confirmed the interpretation of ੴas ਏਕ ਓਅੰਕਾਰ) Ek Oankaar) related to OM that is deeply rooted in the Vedas and Vedantic philosophies. In 1972, Prof. Sahib Singh (1972) also confirmed that ੴis ਏਕੁ ਓਅੰਕਾਰੁ) *Ek* Oankaar) strongly related to OM.

In March 1973, a seminar on '*Mool Mantra*' was held at Guru Nanak Dev University, Amritsar, under Pritam Singh, Retired Professor and Head of the Department of Guru Nanak Studies. The seminar proceedings were published in 1985 (after 12 years) under the title *Sikh Concept of the Divine*. (P. Singh, 1985) The outcome of the seminar from the papers presented is summarized by Pritam Singh (editor) as follows:

'O' (영 ((open *Oora*) is believed to be the initial Gurmukhi character of the age-old mystic Indian term Om. It is pronounced as O, Om, Oankar (Omkar), according to the predilection and cultural affiliation of the speaker. Swami Harnam Das quotes Taittiriyopanishad to corroborate his view but claims Vedic sanction for assigning the phonetic value of 'O' to ' Θ '.Some readers, especially those from Udasi and Nirmala denominations, generally pronounce 'O' as 'Om,' while most Sikhs pronounce it as *Onkar*. Normally, etymologists explain *Onkar* as the combination of Om + Kar or Oam + Kar (Θ H + बान मां Ghi + बान.(

The Dharam Parchar Committee of the Shiromani Gurdwara Parbandhak Committee (SGPC), Amritsar, under the strong influence of Vedanta philosophy, had structurally misconstrued අපි into *'Ek Aumkaar'* by adding a

line coming out of Aum (93) as is found in 'Open *Oora*' in 96 on the title page of the July 2002 issue of *Gurmat Gian*—fig. 4.

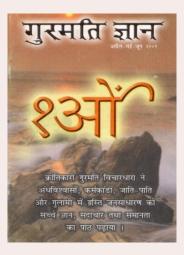


Figure 4. 95 has been misconstrued as 937 on the title page of <u>Gurmat Gian</u>, Monthly Magazine in Hindi.

Recently, Dr. Harbhajan Singh (2019) of Punjabi University Dr Balbir Singh Center of Literature, Dehradoon, India proved in a detailed explanation that ੴ is ਏਕੁ ਓਅੰਕਾਰੁ) *Ek Oankaar*) and ਓਅੰਕਾਰੁ is deeply rooted in Vedas and various Vedanta representing OM, the Trinity of Brahma, Vishnu, and Shiva. Now ੴ as ਏਕੁ ਓਅੰਕਾਰੁ) *Ek Oankaar*) has been ingrained permanently in the psyche of the Sikhs. The Sikh scholars right from1604 the time of Bhai Gurdas (J. Singh,

scholars right from1604 the time of Bhai Gurdas (J. Singh, n.d.; V. Singh, 1984) to Gyani Badan Singh(1883) to Prof. Sahib Singh (1972), and many more scholars after 1972 to Dr. Harbhajan Singh (2019) have erased entirely the originality and uniqueness of ੴ as ਇਕੁਓ ਬੇਅੰਤ) *Ek Oh Beant*) in Punjabi and as 'That the One and Only is Infinite' in English. The 'One' in ੴ is Infinite amount of Energy, equivalent to Singularity of Einstein, which expanded to give rise to Nature/Universe as is as is accepted in the Big Ban Theory.

However, I am happy that some scholars are refusing to accept ੴ is ਏਕ ਓਅੰਕਾਰ) *Ek Oankaar*). For example, Nirmal Singh Kalsi (Kalsi, 1996) may be the first who refused to accept ੴas *Ek Oankaar*. Instead, he pronounced it as"Ekoooooooo...". However, he ignored pronouncing open Oora with its extended end (ए with extended end (\checkmark). After that, Gulbarg Singh Basi (Basi, n.d., 2020) and Dr. Igbal Singh Dhillon (2019) followed him and pronounced ੴas "*Ekko*." However, both Basi and Dhillon involve open Oora (& (with One of % to pronounce "*Ekko*" and ignore its extended end (\frown) as calligraphy. At the same time, Col. Manmohan Singh Scout thinks that ੴ should be pronounced as ਏਕੰਕਾਰ) akankar) (Personal communication). Similarly, Gurpreet Singh (2022) in his detailed study, has tried to convince that it should be pronounced as ਏਕੰਕਾਰ) akankar). Because ਏਕੰਕਾਰ) akankar has been used many times in the Aad Guru Granth Sahib. However, Bhai Gurdas has already pronounced 'One' in ੴੇas ਏਕੰਕਾਰ) akankar), meaning Eko Ek (One and Only). He does not involve open Oora (ਓ (to make it Eko Ek. All of them have ignored to pronounce open *Oora* and its extended end (ਓ with its extended end (\checkmark) which are the most critical qualifier word and sign referencing to 'One' of ੴ to make complete pronunciation as ਇਕੁ ਓ ਬੇਅੰਤ) Ek Oh Beant) in Punjabi and as 'That the One and Only is Infinite' in English.

CONCLUSIONS

Although God is considered a superhuman being or spirit who has all power over the Universe and human fortune and is worth worshiping still, it is viewed differently in different religions. The concept of the God of Guru Nanak is quite different than all other Gods accepted in the major world religions. Nanak conceptualized God in a

logo, ੴ, by taking 'One' (੧) from numerals, ੳ (Open Oora) from Gurmukhi letters, and the extended end of open *Oora* () from Geometry. The ਓ) ਓਹੁ - Oh) (meaning 'That') and its Extended End (\checkmark) meaning 'Infinite' are the qualifier nouns pointing towards 'One' (१) of १ िंांड an infinite amount of energy similar to the SINGULARITY of Einstein. Therefore, ੴcan be pronounced as ਇਕੁਓ ਬੇਅੰਤ) *Ek Oh Beant*) in Punjabi and as 'That the One and Only is Infinite' in English. Some scientists consider SINGULARITY as NOTHINGNESS. But for Nanak, Nothingness is ਸੰਨ) Sunn) or ਨਿਰਗੁਨ) Nirgun) state of God. That 'One' (੧) from ੴ expanded (ਕੀਤਾ ਪਸਾੳ ¹ਏਕੋ ²ਕਵਾੳ ³॥ Kītā pasā[•]o eko kavā[•]o.) to become NATURE/Universe (ਸਰਗੁਨ - Sargun state). It means ੴ, the God of Nanak, is Nature/Universe. If someone wants to see God should see the Nature/Universe and it is working in order. Therefore, the God, \mathfrak{G} , of Nanak is a Pantheistic God that does not interfere with Nature and human affairs. However, in the Aad Guru Granth Sahib (AGGS), God is accepted as a Pantheistic and impersonal as well as Panentheistic and personal.

Nevertheless, the first famous Sikh scholar, Bhai Gurdas, interpreted 'One' (੧) of ੴ as ਏਕੰਕਾਰ) ekankaar) and interpolated ਓਅੰਕਾਰੁ) Oankaar) in place of ਓ (Open Oora). Thus, ੴ can be pronounced as ਏਕੰਕਾਰ ਓਅੰਕਾਰੁ) Ekankaar Oankaar). But the Sikhs at large pronounce ੴ as ਏਕੁ ਓਅੰਕਾਰੁ) Ek Oankaar). Bhai Gurdas undermined the originality and uniqueness of ੴ, which led the Sikhs to accept that ੴ is deeply rooted in Vedas and Vedanta Philosophies since ਓਅੰਕਾਰੁ)Oankaar) represents OM, the Trinity of Brahma, Vishnu, and Shiva. After that, many Sikh scholars confirmed that ੴ as ਏਕੁ ਓਅੰਕਾਰੁ) Ek Oankaar) originated from ancient Hindu philosophies of Vedas and Vedanta.

Despite that, some Sikh scholars have refused to accept ੴ as ਏਕੁ ਓਅੰਕਾਰੁ) *Ek Oankaar*) and are coming out of Vedas and Vedanta philosophies. They prefer to pronounce ੴas *Ekooo, Ekko,* or *Ekankaar.* I hope the Sikh scholars will soon realize the intrinsic meanings of ੴas ਇਕੁਓ ਬੇਅੰਤ) *Ek Oh Beant*) in Punjabi and as 'That the One and Only is Infinite' in English.

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