# **Christian Apologetics (Youth)**

### Week 2: Existence of God

God as All-Powerful, Transcendent Creator (mainstreamapologetics.org)

How do I know God exists? What do the Bible and Science say about creation?

# Kamal Cosmological Argument

The **Kamal Cosmological Argument** serves as the **central argument** for the existence of a **creator-God** among apologetics for some 900 years. We demonstrate the existence of God using the **creation narrative**. It is comprised of three premises and a conclusion (Leg 2: Rational Thought).

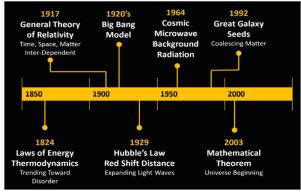
- **Premise 1:** Universe had a **beginning**.
- **Premise 2: Something** that begins to exist has a **cause**.
- Premise 3: Something cannot come from nothing.
- Conclusion: Universe was created by a Transcendent, All-Powerful, First-Cause.

The conclusion is consistent with Genesis 1:1: "In the beginning God created the heavens and the earth."

# Kamal Premise 1: Universe had a Beginning

The Apostle Paul in Romans 1:19-20 (NLT) appeals to **our senses** and **our minds** to observe God's **invisible qualities** in creation (Leg 1: Empirical Observation)

- He argues that the truth about God as creator and his transcendent power are self-evident in creation.
- We find that scientific evidence over the past 200 years speaks loudly of God's transcendent power, defending Paul's claim.
- Collectively, these discoveries prove the universe had a "singularity beginning" where in the beginning, time, space and matter all emanated from a single point of origin.



### Singularity Beginning

Genesis 1:1: "In the beginning (TIME), God created the heavens (SPACE) and the earth (MATTER)."

• The Bible describes the creation of the universe as a **singular event** where **time**, **space**, and **matter** were created **simultaneously** in the brevity of one verse, Genesis 1:1.

This biblical claim is confirmed by **Einstein's General Theory of Relativity** of 1917 which speaks about the universe's beginning, commonly referred to as the cosmic "Big Bang".

• Einstein's theory demonstrated that **time**, **space**, and **matter** came into existence **simultaneously**, and are **relative** or **interdependent**, where one cannot exist without the other two.

### Cosmic Microwave Background Radiation

In 1964, Arno Penzias and Robert Wilson of Bell Labs discovered what is referred to as **Cosmic Microwave Background Radiation.** 

- The afterglow observed by Penzias and Wilson was light and heat leftover from the Big Bang.
- This discovery is regarded as the **most important cosmological discovery** of the 20<sup>th</sup> century.

#### **Expanding Universe**

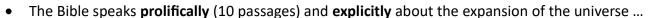
Light appears redder at outermost galaxies.

The further from the cosmic explosion  $(\leftarrow)$ ,

the more the light waves are stretched  $(\rightarrow)$ .

 Hubble's Law aka Red Shift Distance of 1929 speaks about the universe's expansion from a singularity beginning.

- Edwin Hubble discovered that the light from distant galaxies appeared to be redder than expected.
- He concluded that this "red shift" was due to the stretching of the light waves at the outermost galaxies.



Psalm 104:2: "You stretch out the starry curtain of the heavens",

Job 26:7: "God stretches the northern sky over empty space" (Also Jeremiah 10:12, Isaiah 51:13).

#### Fine Tuning of Universe

God's Word makes it clear that the universe is governed by **physical laws** (Jeremiah 33:25, Job 26:7, 38:33).

- According to Hugh Ross, from Reasons to Believe, there are approximately 322 physical laws and properties that are necessary to sustain life on planet Earth.
- He determined that the **probability** of these **laws** and **properties** coming about by **random chance** without the **guidance** of a Creator God is **1 in 10**<sup>282</sup> (1 with 282 zeros).

#### Implausibility of an Infinity Past

This premise speaks to the objection that the universe is **self-existent**, i.e., the universe always existed. This notion of **infinity past** opens up a number of possibilities for **secular scientists** to **discredit the biblical account of creation**. They argue,

"If time past is infinite, then our universe didn't have a beginning, it always existed."

William Lane Craig, in his book Reasonable Faith, argues

"A **potential** infinity past can exist, but an **actual** infinity past cannot exist.

For if an actual infinity past could exist, this would spawn all sorts of absurdities."

The absurdity is that we would be **lost in time** between an infinity past and an infinity future.

A classic example is the **Hilbert's Hotel paradox** (David Hilbert, mathematician).

- With both an **infinite past** and an **infinite future**, there is **no reference point for time**, no start or end.
- Imagine a hotel that is infinitely full and infinitely empty at the same time. Both are senseless!
- The hotel marquee would have to read "NO VACANCIES, GUESTS WELCOME". Absurd!

## Kamal Premise 2: Something that Begins to Exist has a Cause

#### Law of Causality

This premise speaks to the objection that the universe is **self-caused**, i.e., the creation of the universe didn't require a first-cause.

At the heart of this premise is the **Law of Causality** which states that **every effect** has a **cause** (determinism).

- As with dominos, the effect is inextricably linked to the cause.
- There is no material evidence to support an uncaused or selfcaused effect in the physical world.

Applying the Law of Causality to origin of the universe, we argue that the

- The Big Bang must have had a precipitating cause, a firstcause.
- This precipitating cause must have **pre-existed** creation and **come from outside** creation.



# Kamal Premise 3: Something Cannot Come from Nothing

#### Law of Non-Contradiction

This premise speaks to the objection that the universe is **self-created**, i.e., the universe created itself from nothing.

At the heart of this premise is the **Law of Non-Contradiction** which states that an object cannot be in **two contradictory** or **opposing states** at the **same time** within the **same context**.

• There is no material evidence for any exceptions of the **Law of Non-Contradiction** in the physical world.

For the universe to **come from nothing**, the universe would have to **exist before it existed** in order to **create itself**.

- Essentially, the universe cannot "**not exist**" and "**exist**" at the very moment of creation.
- Nothing cannot transition into something because nothing is non-existent and is therefore devoid of any
  formative power to create itself.

### Universe was Created by a Transcendent, All-Powerful, First-Cause

God's Word reveals that **God** created the universe **from nothing**.

**Hebrews 11:3**: By faith we understand that the entire universe was formed at **God's command**, that **what we now see did not come from anything that can be seen**.

**Romans 4:17**: Abraham believed in the God who brings the dead back to life and who creates **new things out of nothing**.

These verses speak about God's **supernatural**, **formative power** in creation.

God's power **supersedes** the laws of nature because He is **transcendent** and **not bound** by physical laws.

### Plausibility of the Supernatural

**Materialists** deny the **supernatural** because it requires us to believe there are things that cannot be observed with our five senses, and ...

- that it violates the **first principles** of **logic,** specifically the Laws of Causality and Non-Contradiction.
- Ultimately, materialism denies any power above or outside of nature, and more specifically, the transcendent power of a Creator-God.

The **Christian response** to materialism is straight forward.

- We argue that because this universe was not created by natural means, the Creator was acting supernaturally.
- Therefore, belief in the **supernatural power of God** is not only **plausible**, but **rational**.
- Therefore, MIRACLES ARE POSSIBLE!