

## Essay

# One More Proof that There Is a God

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### ABSTRACT

Now it may be true that there is indeed a God, or it may not be true. If it is true that there is a God, all the non-beliefs of all the atheists on earth will not be able to make Him non-existent and unreal even for a single fraction of a second. God will still exist defying all the non-beliefs of the atheists on earth. Similarly we can say that if it is true that there is no God, then all the beliefs of all the theists on earth will not be able to make Him existent and real. In this essay, I show one more proof that there is indeed a God.

**Key Words:** God, science, proof, spaceless, timeless, quantum entanglement.

We say God is all-pervading, we say God is everywhere. If God is everywhere, then He is present at each and every point of this universe. So in a sense we can say that this universe is within God's womb, and that there is nothing outside God. Now there was a time when this universe was not there, there was a time when there was only God. Now it is not that God has no extension, it is not that God does not occupy any space. But whatever space He occupies, He occupies it fully, and there is no extra space left for Him. In this space He is present equally everywhere, and it is not that His presence is more at some points and less at some other points. As He is present equally everywhere at each and every point of this space, so distance from each and every point of this space to each and every other point of the same space is simply zero. If I am present at A, and at the same time equally present at B, then the distance between A and B, whatever it may be, will be zero for me. So God being equally present at each and every point of the space occupied by Him, for God also all the distances from each and every point of this space to each and every other point of the same space will be zero, and thus volume of that space for God will be zero. That is why we say that God is spaceless. So, if God is really there, then our universe will also be spaceless, because God is all-pervading. In that case distance from any point of space of our universe to each and every other point of space of this universe will be zero. Let us denote this basic characteristic of space by A.

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and because God is all-pervading. In other words we can say that if there is a God, then ultimate reality of our universe is spaceless and timeless. And it will remain spaceless and timeless whether we like it or not. But as I have already explained universe is spaceless means basic characteristic of space will be A. But if God does not exist, as claimed by atheists and atheistic scientists, then there is no reason as to why space characteristic will have to be A. If, and only if, there is a God who is all-pervading, then it can be logically justified why space characteristic will be A. Now if there is any science that can go to the deepest level of this universe so that it can touch the ultimate reality, and if after reaching there it shows that the basic characteristic of space there is just like A, then that will confirm that there is really a God.

Now is there any branch of science that can go to the deepest level of our universe where no other branch of science can go? Yes, there is. And that branch of science is called quantum mechanics. When classical physics fails to tackle the physical reality, quantum mechanics takes its place. Quantum mechanics is called the physics of the smallest things in nature. In that sense we can say that it has gone to the deepest level of our universe, and it has shown that at its deepest level this universe is spaceless. Yes, one particular phenomenon of quantum mechanics, that is known as quantum entanglement in scientific world, clearly shows that space must have to be non-existent and unreal at the deepest core of our universe, as otherwise we cannot explain as to how two particles that have interacted with each other can still remain entangled with each other even if they are separated after their interaction by a distance of billions and billions of light years.

Let us suppose that a test has been conducted on earth in which two particles have interacted with each other, and then they are separated by a long distance. One particle remains on earth whereas the other particle goes to the outside space. In spite of that the two particles will remain entangled even if distance between them is billions of light years. Measurement of any property of the particle on earth will instantaneously determine what will be the property of the other particle at the distant end. If one particle here on earth is found to be in a state of spin up after measurement, then the other particle will instantaneously take a state of spin down. Now we know very well that nothing can move faster than light. If this is indeed the case, then how does the information that the particle on earth has gone to a state of spin up after measurement travel to the other particle instantaneously causing it to go to a state of spin down immediately? Now this is a well-known fact that such things really happen in nature, that two systems remain somehow correlated with each other even if they are separated after their interaction. This is called quantum entanglement.

Now scientists have merely stated the fact, but they have not given any explanation as to how the two interacted particles remain entangled after they are separated. The point to be noted here is that the above-mentioned test can be conducted anywhere on earth, and that the other particle that goes to the outer space can arrive at any point in the vast universe. It can even go to the edge of the universe. Scientists claim that even in that case also the two particles will remain entangled. So from this we can conclude that any point on the surface of earth is potentially entangled with each and every point in the outer space. But the question is: how?

If we accept the fact that there is a God who is equally present at each and every point of this universe, then it is due to His presence that distance from any point of space to every other point of space in this universe will always be zero. So here we find the reason as to how and why the two interacted particles remain entangled with each other even after they are separated by a long, long distance. This is because God is not only the creator of the universe, but He is also its sustainer. By being present at each and every point of the universe He keeps all these points always interconnected, the distance between any point of space to every other point being always zero.

Now it may be the case that scientists do not accept our explanation, and that they claim there is some other natural explanation for this quantum event. They say that quantum events are non-local. But whatever be the explanation for this quantum event – natural or supernatural - the bare fact, or, shall we say, the **naked truth** that they can in no way deny is that the distance between the two interacted particles after their separation can be considered to be zero for all practical purposes, as otherwise they will also fail to explain as to how information from one particle reaches the other particle instantaneously. And I repeat, **the distance between the two interacted particles after their separation can be considered to be zero for all practical purposes, This is because this information takes no time to arrive at the other end, and so we have got every reason to claim that the distance between the two ends is also zero, because in no time this information can cover zero distance only.**

Now the question is: If space has really the characteristic A, why was it not revealed to any man on earth beforehand? Why was a single man not aware of this truth about space? But this is definitely not true. Mystics were well aware of this fact, as we will see from the following quote from Bertrand Russell, an atheist philosopher:

"The doctrine of interpenetration, according to which different things are not really separate, but are merely so conceived by the analytic intellect, is to be found in every mystic, eastern or western, from Parmenides to Mr. Bradley". (Book: *Skeptical Essays*, 1928 Edition, Chapter: *Philosophy in twentieth century*, Page 69)

So the conclusion of this essay is this: the phenomenon of quantum entanglement clearly shows that basic characteristic of space of this universe is A, which further shows that there is a God.

## References

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