

# **New Approach to Discovery of Dark Matter and Dark Energy**

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We know that ordinary matter is made just 5% of the universe like atoms which make galaxies, stars and planets. The rest of the universe is dark and unknown, composed of dark matter and dark energy. Invisible dark matter makes up 27% of the universe and dark energy makes up 72% of the total mass-energy density of the universe. Currently, many experiments around the world are searching for dark matter and dark energy to solve the mystery of them and understand their properties.

In this paper we define a new way to explain what dark matter and dark energy really are.

The mass, by definition, is a measure of resistance of an object to acceleration when a force is applied.

And, in principle, the mass occupies space and it is there where the force takes effect. Given what has been said, Dark Matter does not meet the definition of mass. Because it is everywhere but we can't find it. Indeed, what is called Dark Matter is an illusionary definition that must be corrected. Actually there is no Dark Matter, but rather a Vivid Force whose effect holds the structure of galaxies. According to the current theory the Dark Matter effect exists everywhere but it cannot be seen, so it is a force and not a mass. It is called Dark because the science has no knowledge about its nature; the one that we are going to explain and that we can call the Vivid Force.

On the other hand, Saleh Theory believes that a miscalculation happened in the estimation of released primary Energy of the Big Bang and if it is calculated by Energy density, there is no need to define an unknown energy which called Dark Energy.