

THE CONTRIBUTION OF ABBE G. LEMAITRE TO THE BIG BANG THEORY

In this paper, we represented the participation of Abbe G. Lemaitre's in the Big Bang Theory. He took part in theory of the expansion of cosmos and made Lemaître coordination system. He proposed the basic theoretical properties of the cosmos, which expands as predicted by Hubble's law. Also he determined theoretically and experimental form of the Hubble law and first proposed the value of Hubble constant. He proposed model of cosmos which called "the Hypothesis of Primordial Atom" and later called it "the Beginning of the World" or "the Cosmic Egg".

Key words: Big Bang, Georges Lemaître, Lemaître coordinates