

Erratum to: A Quantum Mechanical Relation Connecting Time, Temperature, and Cosmological Constant of the Universe: Gamow's Relation Revisited as a Special Case

Subodha Mishra

Published online: 30 August 2014
© Springer Science+Business Media New York 2014

Erratum to: Int J Theor Phys (2008) 47: 2655–2662
DOI 10.1007/s10773-008-9702-5

The above author wish to correct some typographical error found in Section 3.

At page no 2660 of the above paper, in Section 3 and at line 5 it should be read as 'H_Λ = -Λc² | X |² ρ(X)/c² where ρ(X)/c² is measured in the unit of mass density'. The r.h.s of Eq. (16) should be divided by the term (c²·|c²|), since the trial density is ρ(X)/|c²|. Hence after Eq. (16), Λc² should be replaced by Λ | c⁻² |. Everything else remains unchanged.

The online version of the original article can be found at <http://doi:10.1007/s10773-008-9702-5>.

S. Mishra (✉)

Department of Physics and Astronomy, University of Missouri, Columbia, MO 65211, USA
e-mail: subodha_100@hotmail.com