# **Universal Ambient Time**

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**Abstract:** Introducing Universe's own Ambient Time. This paper deals with qualitative assessment of Ambient Time purely through, naked eye observational research of everyday phenomena. For quantitative measurement of same, sensitive instrumentation is required and sensitive instrumentation is too pricey and generally beyond the reach of independent researchers. Here Electromagnetic Wave has been used as a yardstick for the qualitative assessment of Ambient Time.

**Keywords**- Candles, Einstein, Electromagnetic, Lights, Wave

#### I. Introduction

Here a new term, for the first time in the history of mankind, is being introduced to the world of science and the scientific community. The new term being 'Universal Ambient Time', which also exposes the Time error in Einstein's General Theory of Relativity 'GR'. If the Time tenet in GR is wrong, then the whole of GR is wrong.

### II. Theory

Freq of EM(electromagnetic) wave is given by,

(1) Freq = No of Cycles n / Time t. The time t here should refer to the ambient time of the Universe.

As we move above the surface of the earth, we are entering into a region of lesser gravity as well as objects in this space are moving thru a greater distance in space, owing to rotation of the earth on its own axis together with rotation around the sun, the suns rotation about the galactic center and maybe the galaxies own rotation about its axis. All of the above affects the ambient time which is dilated compared as compared to the surface of the earth. Now when time t is dilated we are decreasing the denominator in equation (1), which results in a higher freq of the EM wave. This phenomenon is being discussed below, which also lists the repetitive observations included in it. The freq is being judged as perceived by the naked eye.

### III. Main Discussion

This will be a short discussion to completely expose the error in general relativity which has dogged mankind for over a century. Many millions have been spent on gravity probes and various other experiments, the results of which, in the author's opinion, have always been deliberately interpreted to suit GR, to keep the GR dogma alive and ticking.

Now according to GR, higher the gravity, slower the clock ticks. Meaning as you go above the surface of the earth, the clocks will tick faster due to reduced gravity. Now does the universe care how man chooses to measure time with his chronometer? No it doesn't. Then it's got to have its own time, which makes it tick the way it does. Well does it? Indeed it does as the following examples, which are the author's repeated observations, will show.

- 1. Fireworks get a shade brighter as they ascend into the sky.
- 2. Airplanes Navigation Lights, Beacon and strobes get a shade brighter as the airplane ascends into the sky.
- 3. 2 Identical, lit candles placed 3 meters one above the other in still air, show that, the higher candle is a shade brighter and burns out faster.
- 4. A Flashlight again when moved 3 meters up also gets a shade brighter.

Brighter means that the freq of light emitted is higher and the additional power requirement for this is supplied by the respective power sources in the above examples.

As illustrated in equation (1), freq = no of cycles / time. Time dilation means that, the denominator is being reduced resulting in higher freq. So as you go above the surface of the earth the universes own time dilates, due to reduced gravity (which is contrary to GR) and in the examples above the objects are moving thru a greater distance in space as you go up, also causing time dilation. Both these time dilation effects, of the universe's own time, results in freq increase of the emitted light, in the examples above.

### **IV.** Conclusion

So to conclude, all of the above, expose a glaring error in the GR hypotheses, which really turns it upside down. The glaring error being 'Ambient Time' ticks slower (Not Faster) as we move into a region of lesser gravity'. It was not beyond Einstein to make these observations during his era and even measure the change of wavelength of the EM wave, with change of height above the surface of the earth, by using a Spectroscope. Going out on a limb, the author is of the opinion that, the universities should exclude GR from their syllabuses. It also therefore, does stand to reason that, Ambient Time ought to have existed before the Big Bang and probably was the cause of the Big Bang, due to its incredibly fast rate of ticking beyond some threshold.

### Acknowledgements

1. Research into Theoretical Physics - The author acknowledges his own Anti Gravity invention, where time and gravity are the norm.

Video at: https://www.youtube.com/watch?v=MCeg68VE-Ys

## References

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