

NOTE**Carbon—A Peculiar Element**

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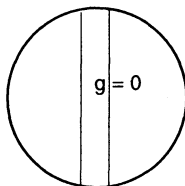
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This paper explains the reason for the unique character of carbon.

Carbon is a peculiar element. The unique character of the carbon atom is due to its catenation, tetravalency and isomerism properties.¹

The present paper explains that the unique character of carbon is due to the simple harmonic motion of hydrogen in first period of periodic system.² The periodic system of elements is based on the simple idea of flat space-time. The groups represent time and the periods represent space and hydrogen represents the unit mass. All the groups and the periods of the periodic system are produced by the simple harmonic motion of hydrogen on a background of space-time because all the properties of the element are manifestations of curvature of space and time caused by hydrogen-0—the unit element.

Suppose there is a hole in earth through its centre.



If we put an object in it, the object will undergo simple harmonic motion because gravity is zero at the centre of the earth.

According to Einstein, gravity is a manifestation of the curvature of space and Time.³

In the same way IV group is the centre of periodic table—means for carbon—the effect of space-time curvature due to simple harmonic motion of hydrogen is zero or minimum. Due to this factor carbon is a peculiar element.

So carbon is capable to form infinite number of compounds.

REFERENCES

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