



## PATEL ASSUMPTION ABOUT INCREASE IN GLOBAL WARMING

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### **Abstract**

*Efficiency of quantasome in increasing global warming assessed. Patel assumption propounded: “increase in global warming is directly proportional to increase of bare land and inversely proportional to quantity of quantasomes on the earth”. Reforestation is best solution of increase in global warming.*

**Key Words: Quantasome, Trap, Photon, CO<sub>2</sub>, Photosynthesis, Reduce, Warming.**

A quantasome traps 19,00,600 to 20,73,600 photons (heat) of visible light and 2,59,200 molecules of Carbon Dioxide (heat holding molecule) from atmosphere during photosynthesis at rate of 48 photons and 6 CO<sub>2</sub> per reaction (1, Bruce) per Second (2, Hill) in a period of eleven to twelve months every year. Large figures rounded off for ease of memory following Patel plan (3, Patel). Thereby, a quantasome prevents conversion of about 19,00,000 to 21,00,000 photons of visible light (VIS) into infrared light (IR) every year and reduce global warming to this extent. Roughly, half of CO<sub>2</sub> taken in photosynthesis is released back into atmosphere by plant respiration (4, Gifford; 5, Amphore). A half of 2,59,200 molecules of CO<sub>2</sub> is 1,29,600 (more than one lac) Carbon Dioxide molecules are also reduced from the atmosphere by a single quantasome every year.

Deforestation is first cause of increase in global warming, visible light (VIS) is second cause, infrared light (IR) is third cause and greenhouse gases like Carbon dioxide are fourth in order and importance because relatively more light strike on increased bare land of the earth formed by deforestation. In turn, increased bare land re-emits relatively more infrared light than earlier when forests were. Thereby, relatively more infrared light is reaching in atmosphere of the globe that increase temperature of atmosphere of the globe known as increase in global warming. Photon is heat (6, Bhokuzulu). Patel assumption is: “increase in global warming (igw) is directly proportional to increase of bare land (ibl) and inversely proportional to quantity of quantasomes (qq) on the earth”. Now a days, situation in the world is “increase in emission of infrared radiation by increasing bare land on the earth (global warming) Versus increase in absorption of visible light by increasing forest cover on the earth (global cooling). Other situation is “CO<sub>2</sub> emission by burning of fuels (global warming) Versus CO<sub>2</sub> absorption by increasing forests (global cooling). That is “quanta versus quantasomes” and increase in global warming is victory of quanta.

Reforestation is the best solution of increase in global warming. Therefore, keep on emission of carbon dioxide, keep on industries, keep on development and keep on reforestation to compensate and counteract increase in global warming. This is the best plan of sustainable development.

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### **References**

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