

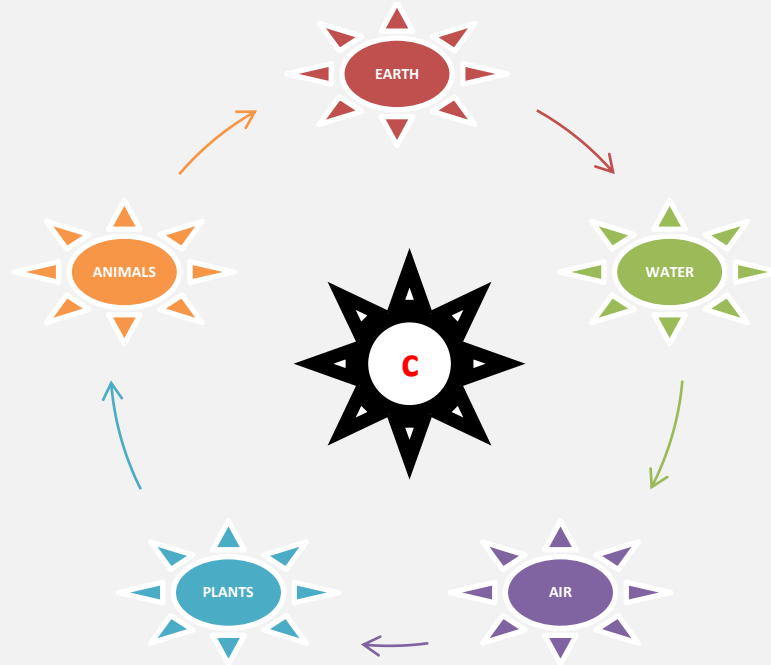
## METHODS OF CARBON CURBING

Organic components of environment namely the carbon, hydrogen, oxygen and nitrogen form the basis of life in different proportions that gives rise to several different combinations by reactions under physical media by chemical reactions and biological transformations. The chemical reactions are rapid and are immediately forming the products which are visible and felt as the same is related to physical sensory organs and the biological transformations are relatively slow but lasts longer and the same is felt with the soul and gets blended to nature. We got to take the chemical processes as intermediary stage to further remain as medium in the environmental components to get blended and in the mean time, the disadvantages of odor , fly nuisance, and related deviation will all be prevented if the chemical treatment is with air and combustion to form carbon residues. Using water as the medium complicates the issue, where as air and heat makes it immediate and trouble free. The same also promotes the carbon cycle effectively as the burnt carbon mass forms the porous surface humus and since the atmospheric air contains nitrogen as the dominating component, the soil gets right proportion of carbon nitrogen ratio thus promoting fertility and plant growth. The approach must be holistic and we need not assess the quantity in micro scale but assess the activities which lead to carbon emission. It is to be observed that carbon conversion is the first stage and contributes to the maximum than the nitrogen conversion and hence converting organic wastes to carbon reduces the problem of stabilization. The carbon compounds in the atmospheric air promotes easy dilution and the problem is due to the imbalance in carbon equivalence in atmosphere due to

**fragmentation with tall buildings and structures which cannot accommodate carbon but remain inert with the same. It is not necessary that we should plant trees, but grass and small plants which will grow faster will cater to carbon sequestration that the policy be framed not with the emission but to take care of them with enough plants as indoor, medicinal, and grass based plants.**

The carbon curbing activities must be to

1. Find the sources to live with the same with suitable complimenting activities.
2. The mitigation measures are in converting them to easily acceptable form by the atmosphere.
3. Global warming is not a threat, but a reservoir to trap heat which promotes dilution. The problem is the availability of sources to take up the carbon to complete the cycle.
4. The abnormal temperature gradient makes the cumulus cloud formation and the dispersion of pollutants becomes fragmented. The absorption of heat as heat energy and reduce the flux rate as smooth transitional that there will not be any boundary layer.



### Thread

Conduct a study on the carbon scenario from any source as a dwelling unit to industry or global scale to draw inferences, suggestions and proactive measures. It is not necessary to portray statistics, but the references made therein from the available information should lead to holistic perception.