

Climate Change



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The power that we use regularly for our daily requirement and amenities, release heat-trapping greenhouse gases and their levels are getting higher very fast which is known as climate change or global warming. We all know that the planet earth is heating up very fast and due to rise in the temperature the icebergs are melting and sea water levels are raising and we experience extreme weather very often, means more often storms, heavy rains, lengthy and dry droughts, affecting human beings, animals and cultivation. Besides this greenhouse effect is the warming that caused when certain gases trap the heat in the atmosphere of our earth like a glass cover keep the heat from escaping but allowing in the light. The greenhouse effect is known to the scientists since 1824.

Since the industrial revolution the world has warmed one degree Celsius. No magic wand has been found to revert the impact of the climate change, but understanding the gravity of the situation we can think of possible ways and means to prevent it from repeating or spreading it further.

- Educating the people about the climate change is very important as the majority is still unaware of its seriousness. Detailed information about climate change has to be collected. Everyone in the community including students should get the updated information and feel the seriousness of the problem. Schools and colleges can include this

topic in their curriculum. Paris agreement on climate change 2015 needs to be translated to regional languages so that every student or individual should be able to understand its importance. For disseminating the information and promoting this vision art, music as well as cinema can be utilized.

- The guidelines and recommendations of the Ministry / Department (of Environment, Forest and climate change) should be strictly followed when a new project / plan are estimated or developmental program is implemented.
- Since construction of houses / buildings contributes to the greenhouse gases the authorities should ensure that a strict guideline for sustainable construction is followed.
- Building with nature should be the slogan here to follow. Proper legislation must be passed to keep adequate empty space when construction of building on the banks of rivers is carried out. This would help reduce the impact of flooding when the river overflows due to heavy rain.
- Proper focus has to be given to tap the potential of solar energy from solar panels when constructing buildings in govt. as well as private sectors. Necessary legislation must be made to promote and enforce the rule.
- Impact of climate change cannot be solved by the Government alone. Private sector or corporate business houses should be

encouraged to promote guidelines set up by the action plan on climate change.

- To carry out the action plan on climate change the government should allot / mobilize adequate funds. Defaulters of the rules set by the Department of Ministry of Environment, Forest and Climate Change may be fined or surcharges can be imposed. Thus necessary funds can be mobilized through the surcharges.

Our ecosystem is dynamic, accustomed to changes at a slow pace but human activity has increased this pace making it difficult for the ecosystem to cope. Hence a serious approach and proper action plan taking private sector into confidence to effectively address the issue of climate change is necessary and useful. The humanity on this planet must work hard to approach this matter with all its seriousness and imminence to make the earth a better place to live in.