

GREEN TECHNOLOGIES FOR SUSTAINABLE FUTURE...

Sustainable development refers to the development which meets the demand of present generation without compromising the needs for the future generations. Sustainable technology or green technology refers to the growth & development of the country. It can have a short term or long-term impact on future generations.

As we all know, that our resources are used up in a very large amount day-by-day, & to preserve it or to reduce the use of these resources, we must use green technologies which leads to the better usage of our natural resources. We can have very technologies to save our environment such as solar panels, water management system, more & more trees & gardens & so many.

Solar panels are very nice for our environment. Their demand is increasing day-by-day which is good for our green & healthy environment. Solar panels conserve our electricity & also reduce the use of electricity. In other words, we can say that it uses the electricity in the most efficient way. It can be easily available anywhere & can be planted in offices & houses.

Our second most important technology is water management system. Nowadays, the demand of water has increased a lot due to growing population, & because of the more demand of water, our water resources are depleted day-by-day. And to conserve the water in this situation is very difficult. But, one the other, we are making water management system such as storage tanks, roof-tops, dams, etc. This helps to save our water resources in a better way. Roof-tops are used to conserve water at the time of monsoon. Storage tanks are used to store the water at the time of overflow of water. Dams are used during the time of overflow in rivers. They store the water & release it when needed...

This is our planting or afforestation. Afforestation refers to the planting of trees. Due to the growing population of our country, the demand of buildings & houses is also increasing day-by-day, which leads to none other than deforestation.

More & more no. of trees are cutted day-by-day & if this continues, one day will come in which we would be left with nothing. And hence, the future generation would not be able to survive longer as our life depends on trees. Trees are the essential part of our life because it provides us many things such as Fruits, vegetables, medicines, etc. & without trees life will be very difficult.

About 80-90% people depends on Farming for their survival. If these all things will not be there, human existence on earth be zero. People will not be able to survive.. So, Farming & afforestation are our most important things for survival.

Some major steps or effective measures we could take to save our environment are:

1. REDUCE the usage of water & electricity. ENHANCING solar panels for our safe environment.
2. PLANTING more & more no. of trees for GREEN & CLEAN environment.
3. USING our NATURAL RESOURCES in the most effective way it can be.
4. ENCOURAGING people to plant trees in the societies & neighbourhood. etc..

I do think that following these steps could make our future sustainable & secure. And in this way we can also encourage people to limit the use of resources.

So if you want a sustainable future,

you need to save our resources !!

GREEN INDIA, CLEAN INDIA

NATIONAL SCIENCE DAY ☺

THANK YOU ☺