

## ECOSYSTEM RESTORATION

Environment is no one's property to destroy; it's everyone's responsibility to protect. Man is the most highly evolved animal since its appearance on earth. Man and its associates have been dependent on nature and on its very journey it has caused devastation to the ecosystem. Though man is aware of the fact and the consequences ahead, there is always a belief that someone else will save it, which is the greatest threat to our planet. Now, the question relies on you and I whether we live on with the belief or are we going to restore our ecosystem back to where it was.

Ecosystem maintains very delicate balance, where each lives grows in response to the lives around it. Various human activities like pollution, climate change, excess resource exploitation etc threaten to disturb this balance and have created global concern ultimately destroying the ecosystem. Thus, a clear planning and a wise approach towards restoration is perhaps the need of an hour.

As it is never too late we still have time to correct our mistakes and to repay to our ecosystem for its loss. To involve ourselves towards restoration we have got lots of ways- starting from planting a tree to the control of all sorts of pollution, assuring that the flora and fauna habituated are protected. Moreover creating a sense of responsibility within ourselves by minimizing wastes, sorting alternative means to harness energy, going for an ecofriendly lifestyle and lastly by approaching towards sustainable development we can expect for a change. But, things seem no progress at all as a narrow mentality lies within each one of us today. We are all aware what to do, but we never do it. There are thousands of ways to restore our ecosystem but not a single way is helpful until we make use of it.

Today many of us don't give much importance to the deteriorating ecosystem but somewhere in the small corner of our planet some people exist whose works and their dedication towards restoring the ecosystem have created a wakeup call to the world to think twice. One such person is Jadav Payeng from Assam who gave 40 years of his life to turn a deforested land into afforested greenery estimated to be 550 hectares just by his bare hands. Another person is Yacouba Sawadogo who spent decades replanting forest using an ancient method, which has helped to hold back the Sahara desert from overtaking Burkina Faso which has proved that some changes with the passing of time give fruitful results. Countries like Pakistan have also taken initiative to restore ecosystem by restoring Chelghoza pine tree which is subjected to negative impact of climate change. Moreover, today other countries can learn lessons from China how to restore large scale landscape. As China's work of restoring large barren and deforested landscape is magnificent. Meanwhile, nature has also proved to mankind that it can reclaim its place again if we leave it on its own hands. Biggest example would be the Fishing village of Houtouwan, deserted for more than 20 years covered by greenery again.

The present environmental problem is a warning to the mankind that if we continue to destroy our ecosystem it is also going to strike back. It is clear that in order to live in peace a healthy ecosystem is very important. Thus, restoration is simply an open opportunity for us to improve our attitude towards our ecosystem. So, let's be responsible and restore our ecosystem for a better and healthy life.

Imkongwapang

B.Sc 4<sup>th</sup> semester