

Kohima College Kohima

Assignment
on
Environmental Education

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STUDY AREA

Showuba (old) is a village in Kuchiboto sub division Dimapur district of Nagaland state in India. Old Showuba population is estimated to be 1,679

Forest conservation is the practice of planting and maintaining forested areas for the benefit and sustainability of future generation. The conservation of forest also stands and aims at a quick shift in the composition of trees species and age distribution. Forest conservation involves the unkeep of the natural resources within a forest that are beneficial to both humans and the environment. Forest are vital for human life because they provide a diverse range of resources, they store carbon and acts as a carbon sink, produce oxygen which is vital for human life, so they are rightly called as earth lung, help in regulating hydrological cycle, planetary climate, purify water, provide wild life habitat, reduce global warming, absorb toxic gases and noise, reduce pollution and landslides etc. Forest are central to all human life because they provide a diverse range of resources and multiple benefits.

Some of the steps taken to conserve forest in old Showuba village are as follows:

i) Reforestation and Afforestation

The sustained yield concept dictates that whenever timber is removed, either by block cutting or by selective cutting, the denuded area must be reforested. This may be done by natural or artificial methods. Similarly, any forest land, which has been destroyed by fire, should be reforested.

ii) Forest clearance for Habitation purpose
for development of villages, towns and cities, forest have been cleared and this process continues to this day causing loss of forest cover. This also be checked and green belts around cities be developed.

iii) Banned cutting of Trees.

The main reasons of deforestation in old Showuba village is commercial felling of trees and also for firewood.

iv) Acts for forest conservation:

The forest Conservation Act 1980 was enacted to help conserve the country's forests. It strictly restricts and regulates the de-reservation of forests or use of forest land for non-forest purposes without the prior approval of central Government. To this end the Act lays down the pre-requisites for the diversion of forest land for non-forest purposes.

Forest play a vital role in preventing global warming and building sustainable societies. So the need to protect and develop can never be stressed enough. According to the report survey, deforestation is in peak over this decade, the forest in our village is been cleared for timber, habitat and developmental purposes which adversely affects the species for their habitat and thus result in loss of biodiversity. Over the past ^{decades} years there were a lot of birds and species but due to the advancement all these were completely vanished. Hunting might be also a major cause of extinction of wild life species.

CONCLUSION

In this way, we can conclude that, individuals as well as government can do their part in protecting the forest of the world. Knowledge about the importance of forest needs to be spread so that people become aware of the danger to everyone and everything on earth by deforestation. People's participation in the conservation of forest is of vital importance. So we must involve in this task.