

# ASSIGNMENT ON ENVIRONMENTAL EDUCATION

Topic: A report on forest conservation in  
your Area/Block/Village or District.

KOHIMA COLLEGE, KOHIMA.

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Submitted to,

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Q. A report on Forest Conservation in your Area / Block / Village / District.

Detailed study on forest conservation at the location of Tsakou, T. Khel, Kohima Village.

### Introduction

Forest are vital for human life because they provide a diverse range of resources:

They store carbon dioxide in the air and produce oxygen which is the sole reason of life on earth. The importance of forest cannot be underestimated. As we depend on our forest for survival, besides providing habitats for animals and livelihoods for humans, forest also offer watershed protection,

and prevent soil erosion and mitigate climate change.

The marginalization of communities as managers of forestland has contributed to deforestation and environmental degradation in many parts of the world. Unlike other communities based forest management systems are under growing, the region's forests are experiencing an extensive degradation and outright deforestation and forest conversion. The forest management of the forest has suffered in the recent past due to pressure on land, decreasing cycle of shifting cultivation, exploitation of forest for timber and lack of scientific management strategy. It has a rich biodiversity with

abundant forest resources. Agriculture has been the main economy and forest is the main source of livelihood for these communities.

There are more than 20 tribal clans in Kohima with their specific traditional customs and land tenures. Reaching out to some village head and elders, I have found out that they have also planned to conserve our forests in many different ways.

Some plans and regulations are strictly followed in this area, and some of them are:

- Proper Utilisation of forest Products and Forests itself.
- Protection of Forest.
- Control of Forest Fire.
- Reforestation and Aforestation.
- Checking over Forest Clearance for Agricultural and fabrication purposes.

## Some ways to conserve forests were:

- I.) Afforestation and reforestation.
- II.) Declaring a large patch of forests as 'Sacred groves'.
- III.) Stop deforestation.
- IV.) Use of bamboo paper.
- V.) Reducing the use of plastic bags.
- VI.) Recycling of non-biodegradable waste.
- VII.) Proper treatment of dumping waste.
- VIII.) Community social works.
- IX.) Protection of various species of trees.
- X.) Proper drainage system.
- XI.) Prohibition of poach illegal poaching.
- XII.) Prohibition of illegal dumping of wastes.

Forests are vital for human life as well as animals as they provide a diverse range of resources; they store carbon dioxide and produce oxygen, so they are rightly called as the lungs of the earth. Help in regulating hydrological cycle, planetary climate, purify water, provide wild life habitat, reduce global warming, absorb  $CO_2$ , toxic gases and noise, reduce pollution, conserve the soil, mitigate natural hazards such as floods, droughts, landslide etc.

And also, special precautions should be taken during the <sup>forest</sup> fire season to prevent loss and damage to the forest.

To maintain environmental stability through preservation and where necessary restoration of ecological balance that have been adversely affected by depletion of the forest. Not only are the trees essential for life, but as the longest living species on earth, they gave us a link between the past, present and future.