KOHIMA COLLEGE KOHIMA



PROJECT WORK ON ENVIRONMENTAL SCIENCE

Topic: A report on forest conservation

SUBMITTED TO;

MADAM MEDOSENO GENEVIEVE THAPO ASSISTANT PROFESSOR, HOD, DEPT. OF ENVIRONMENTAL SCIENCE

SUBMITTED BY:

DAPUNYI POHENA

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LOVII FOREST CONSERVATION AT ZHAVAME VILLAGE, PHEK DISTRICT.

One of the finest and most successful Forest Conservation in the past two decades could be that of Lovii Forest which stood at the foothill of Mt. Kapamodzii in the western part of the village. The Zhavame village is a part of Chakhesang Community which is the most prominent tribe found in the Phek district of Nagaland.

With the alarming increase in the world population, there is an ultimate need for more food to sustain human existence. Therefore, the step of conservation is said to have initiated by the Village Authority and later on collaborated with the Chakhesang Public Organization (CPO), which further was made recognized as a part of reserved forest in the community. Several pre planning, common interest, and individual perspective have been pondered upon the said area.



i. A picture of Lovii forest taken on the early morning of 25th September 2021

Aims and Objectives.

To fulfill the rising demands for housing, cultivation among other human needs, the forests are being destroyed at a speedy rate to meet the greed of mankind whereby very less reforestation or afforestation steps are taken up. Therefore, at the same time there is an ultimate need to conserve the natural resources to sustain the life of the community in particular and mankind in general. The forest was reserved with several aims and objective for the common good. Some of them are;

- To bring about quality water supply to the village and to beat any sort of water shortage in any season.
- To preserve the wildlife and its inhabitant.
- Maintain climate change
- Protection of trees as the primary aim.
- Preservation of medicinal plants and herbs
- To have sustainable water supply for agricultural purposes such as irrigation.
- For the common good (villagers as a whole)

Prohibition and its regulation

With the need to enforce various rules and regulation the authority took up several steps to conserve the forest. Right after the forest is being declared as a reserve forest, the various steps has been implemented:

Cutting down of trees for timber and other purposes is prohibited and if any individual is found doing any such shall pay a sum of Rs. 10000.

- ❖ Killing of animals and birds using any modern or traditional means is strictly prohibited and any if defaulter is found shall pay a sum of Rs. 10000.
- ❖ Forest fire, and other activities of slash and burn is imposed with a penalty of Rs. 50,000.
- Collecting and extraction of medicinal plants and herbs are banned within the restricted area. If any individual id found, he/she shall pay a sum of Rs. 5,000.
- Any individual caught doing any illegal activities such as collecting of tree manure and wild flowers within the restricted area shall pay a fine of Rs. 5,000.

The reserve forest was initially started with few aims and objectives, however as it was recognized by the larger organization, came to be an interesting set-up. The reserved forest now, stand as the most-dense forest where several species and other wild creatures are found. Sources said that major animals like wild pig, bear, deer, and some even claimed that the footprint of tigers are seen. Besides, there are several birds, animals, types of trees and other plants and herbs are found in the forest.

Therefore, the forest didn't only provide today's benefits and sustainable resources to the villagers but also a home and shelter to the wildlife. At present, with the need to preserve the environment at its peak, the forest is under strict surveillance and control.