# KOHIMA COLLEGE, KOHIMA ENVIRONMENTAL STUDIES PROJECT WORK ON

TOPIC: FOREST CONSERVATION IN THIPUZU VILLAGE, PHEK DISTRICT

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## **CONTENTS**

- 1. Objectives
- 2. Introduction
- 3. Aims of the conservation
- 4. Pictures
- 5. A brief description on Kütsalü forest Conservation
- 6. Achievements
- 7. Conclusion
- 8. Source

# **OBJECTIVES**

- 1. To understand about the forest conservation in Thipuzu village.
- 2. To understand about the preservation of wildlife.
- 3. To study about the environmental issues.

## **INTRODUCTION**

Thipuzu village is under the Phek district of Nagaland. It is 70km away from the state capital Kohima and it belongs to the Chokri Area. The population is 3250 as per the census 2011. Thipuzu village started to conserve a specific forest area called as 'Kütsalü' in the year 2015. Initiated by the village council.

The villagers of Thipuzu village preserve wildlife and has a strict punishment for those who violate the rules and it also imposed a sum of Rs 5000/-

Thipuzu village has an eco-friendly club initiated by the students union to look after the matters of environment.

## **AIMS OF THE CONSERVATION**

- 1. To protect the forest flora, fauna and other diverse ecological components.
- 2. To protect the integrity, territory and individuality of the forests.
- 3. To protect the forest and prevent deforestation that will lead to land erosion and subsequent degradation of the land.
- 4. To prevent the loss of biodiversity.
- 5. To preserve for the future generation.
- 6. Protection of environment in order to promote sustainable development.
- 7. Creation of environmental awareness among the villagers.
- 8. Reduce cutting down of trees.

# **PICTURES**



View of Kütsalü Forest Conservation.



Rare view of Kütsalü forest.



Unique type of flower found in

Kütsalü which attract the locals.



Varieties of trees found in

Kütsalü forest.

## A Brief Description about Kütsalü forest conservation

Thipuzu village is one of the village under Phek district which conserve forest. Kütsalü forest is 2 and half walk from the main village. The Thipuzu village practice of planting and maintaining forested areas for the benefit and sustainability of future generations and also for recreation and ecotourism. The conservation of forest has regulated in planting of trees, control forest fire and utilization of forest products. Kütsalü forest is a hilly area and varieties of trees, flowers and plants are found in abundance. Different types of fauna are also found. A huge number of medicinal plants are also found in Kütsalü.

There are various methods of conserving forest Thipuzu village council has put the main and important method i.e., declaring the forest area is a reserved forest area due to which it cannot be used for commercials used. It also reserved by putting a permanent banned on cutting of trees for commercials used. Reforestation plays an important role in developing the Kütsalü forest i.e., when trees are removed by block cutting the villagers planted again which maintains the proportions of trees in a forest.

#### **ACHIEVEMENTS**

- i. The village council of Thipuzu village got to see its first big achievement in 2018 when the villagers decrease cutting down of trees by 48% whereas in the previous years it was 78%.
- ii. The village got to see increase in wildlife in Kütsalü when hunting and poaching is controlled to conserve the Kütsalü forest.
- iii. Through the forest conservation the Thipuzu village got access to clean and pure water, which is available throughout any season of the year.
- iv. The climate of Thipuzu village got more pleasant after the conservation of the Kütsalü forest, humidity during summer has been decrease in the past few years.

### **CONCLUSION**

"Forests are defined as large areas of land with trees". Conservation of forest is very important as the forest play a vital role in developing the life cycle of the animals and also maintaining the balance of the ecosystem. It is also very important to stop deforestation. The Kütsalü forest prevents the erosion of soil, and it also increases the fertility of the soil. The villagers of Thipuzu village need to be educated on the importance of conserving forest as it will empower them to act appropriately such as planting more trees instead of cutting them. Forests are among the top natural resources given to human kind, they provide us with both tangible and intangible resources without which the existence of many living things would be threatened.

## **SOURCE**

Through telephonic interview with a village board member and Students union President.

Source of pictures: Through mail from Students union president.