

INTELLIGENT ALERT SYSTEM FOR FOREST TRIBAL PEOPLE

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ABSTRACT

All the tribal population of India were traditionally closely associated with forests, and there are some who even today spend the greater part of their lives in the proximity of trees and villages or clans near to forest. If any dangerous predators when entered into a village or clan may lead to loss of resources or in extreme cases leads to loss of life.

The proposed Intelligent alert system for forest tribal people model is based on neural networks (CNN) incorporated with an alerting system. This system will monitor the entire villages of surrounding forests at regular intervals through a camera. Once any dangerous animal is detected then it will send information to the people in the village and it will produce an appropriate sound or alarm in the village to alert the people.