Heat Island Effect: Jungle Fires

Jungles are burning in this hot summer. This year, according to newspapers, summer is over four degrees Celsius hotter than the previous year. In the last week of April, the heat waves and the patterns of summer have been difficult for people. Kalahandi is in the western side of Odisha. The Easter state of India has been the hub of the tourist destination, and primitive tribal races are predominantly in the major part of this land. Many jungles and hills of this district are burning. Fire comes generates from dry leaves scattered here and there inside jungles and hills and it spreads from there to the entire jungle and many tresses and households nearby two jungles are catching fires.

Jungle fire has been there for the last 15 days and it spreads about 29 kilometres. It covers many nearby villages though they do not report many of these newses in state media channels. Many trees including rare authentic trees and many animals of the jungles are dying as the result of spreading of jungle fire. Besides super hear summer, the smoke emerging out from jungle fire is making life difficult for people living near these hills. Because of fire and smoke, the entire environment is so full of air pollution and it is imparting various health hazards throughout these lands. There is proof of destruction of large-scale jungle cultivated land from satellite images. These issues have to with seriousness to reduce impact of summer from lower lands of jungle where people are staying.

The state government has implemented “control burning” and “watcher” inside jungles to curb and stop spreading of fire inside jungles. But these measures have been unsuccessful, and the fire is spreading the nuke and corner of this district. I reserve most of these forests and there are three reserved forests of 62289 hectares. Apart from this, there is 46 proposed reserve forest it can reserve which forest. There are many summer cash crops inside the jungles they now waste which because of mass scale spreading for the forest fire. There are many instances of wild animals who reach out to villages in fear of spreading wild fire. Many tribal who have been inside jungles for many years have completely depended on the jungle for their lively hood. Now, they cannot find the adequate amount of food because of destruction of jungles.

Nearby villages are applying fire to jungles to cultivate jungle and hill-track. They clear the waste leaves and this they ignite the fire. This slowly spreads to different jungle domain and fire remains there as it is. There is no rain for some time and this also not helping to remove fire from the jungle. Many excursions people who reach the jungle to have a thorough study of botanical life, left fire in picnic spot and this spreads into jungles. Because of the strong summer, most falling leaves are now dry and this helps to spread the fire within a different domain of jungles. Many people who travel into these jungles left burning cigarettes, and this creates fire from place to place. The fire at different places of the jungle is burning for some time, but there is no seriousness from the forest department to stop the fire from spreading to distinct-zone. Most of the time, the forest department is to cleanse the entire jungle-fire.

Removing fire from jungles is a difficult task, as developed West cannot solve this crisis. Most of the times we have been learning about news of spreading of the campfire to different locations of Australia but sadly all these helps from helicopter spreading water to remove fire and other sorts of works are useless in stopping to fire. The forest department has been making

organizing village committees to awaken from local villagers about bad sides of fire spreading through jungles. Sadly, all these are going into deaf years of people. Every year during the summer the same age old jungle fire spreading across the hills and making and helping summer to give more grants to local people in terms of summer heat. Many forest department officials are travelling into a far and nuke corners of jungles to stop spreading of jungle fire but most of these fires result from a lack of awareness of common masses of the seriousness of jungle fire spreading all across areas. In many areas, just down to the hills and jungles, many unapproved brick industries are popping up.

It does not register most of these with the government, and they are doing these businesses far from the lurking eyes of law. For this they choose places of isolations such as nearby jungles and inside hills and thus generate heat and fire and there is every possibility of spreading these fire to different locations. Brick industries generate huge heat in summer coupled with every possibility of converting wild fire into the jungle fire. All these have different adverse effect towards the life of individuals who are living in and around nuke corners of this part of the world. Agriculture lands in and around brick industries are being wasted because of the generation of greater heat coming out from the burning of bricks from these brick industries. Most of the mafias and goons are the owner of these brick industries and they are forcibly evacuating farmers from their land and they are forcefully occupying lands of farmers and converting these soils to create bricks.

On these locations something heats the entire environment because of the large fire inside brick industries and this reduces the fertile power of soils and this has long drawn the consequences on the efficacy and vitality of soils. They do not stop if at some other day people will find difficult to live in this earth. People should always know it as so far earth is the planet where life exists, and for this it is vital for people to preserve this diamond known as earth and this should be the greatest message on the occasion of Happy Earth Day! I have seen two Google Doddles today while telling intelligently about the importance of the earth day and this creates the much-expected probability of importance attached with saving the earth. It is all our duty to save the Earth from destruction. It is best to start now.