

IMAGE PREPROCESSING

Importing The ImageDataGenerator Library

Team Id	PNT2022TMID45404
Project Name	Emerging Method For Early Detection Of Forest Fires

The Imagedatagenerator Class Has Three Methods,

- 1.Flow (),
- 2.Flow_From_Directory ()
- 3.Flow_From_Dataframe () To Read The Images From A Big Numpy Array And Folders Containing Images.

Flow_From_Directory () Expects At Least One Directory Under The Given Directory Path.

Importing Keras libraries

In [1]:

```
import keras
```

Importing ImageDataGenerator from Keras

In [13]:

```
from matplotlib import pyplot as plt
from keras.preprocessing.image import ImageDataGenerator
```

