

# EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRES

## IMAGE PREPROCESSING

### Define the parameters/ Arguments for ImageDataGenerator class

<b>Date</b>	08 November 2022
<b>Team ID</b>	PNT2022TMID48018
<b>Project Name</b>	Emerging Methods for Early Detection of Forest Fires

### *Importing The ImageDataGenerator Library*

```
import keras  
from keras.preprocessing.image import ImageDataGenerator
```

### *Define the parameters/arguments for ImageDataGenerator class*

```
train_datagen=ImageDataGenerator(rescale=1./255,shear_range=0.2,  
rotation_range=180,zoom_range=0.2, horizontal_flip=True)  
test_datagen=ImageDataGenerator(rescale=1./255)
```

