EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRES

IMAGE PREPROCESSING

Define the parameters/ Arguments for ImageDataGenerator class

Date	05November 2022
Team ID	PNT2022TMID40840
Project Name	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)
```