

# **EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRES**

## **IMAGE PREPROCESSING**

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

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<b>Team ID</b>	PNT2022TMID50173
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### ***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)
```