**EARLY DETECTION OF FOREST FIRE USING DEEP LEARNING**

**IMAGE PRE**

**-**

**PROCESSING**

**APPLYING ImageDataGenerator to train and test dataset**

Team ID

PNT2022TMID14000

Project Name

Project

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### Emerging Methods for Early Detection of Forest Fires

The ImageDat

aGenerator class has three methods

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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

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**APPLYING ImageDataGenerator to train**

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