

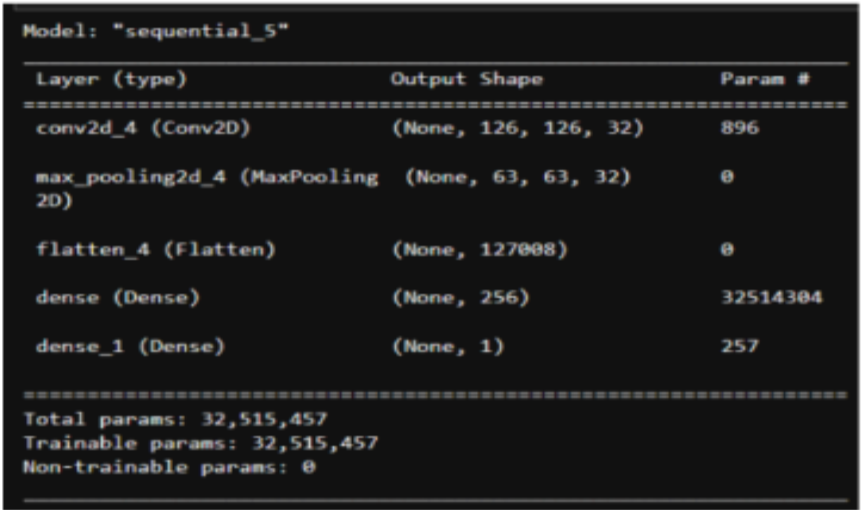
Project Development Phase

Model Performance Test

Date	19 November 2022
Team ID	PNT2022TMID42101
Project Name	Emerging Methods for Early Detection of Forest Fires
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

s. no.	parameter	values	screenshot
1.	Model – summary	Total params: 32,515,457 Trainable params: 32,515,457 Non-trainable params:0	 <pre> Model: "sequential_5" Layer (type) Output Shape Param # ----- conv2d_4 (Conv2D) (None, 126, 126, 32) 896 max_pooling2d_4 (MaxPooling2D) (None, 63, 63, 32) 0 flatten_4 (Flatten) (None, 127008) 0 dense (Dense) (None, 256) 32514304 dense_1 (Dense) (None, 1) 257 ----- Total params: 32,515,457 Trainable params: 32,515,457 Non-trainable params: 0 </pre>
2.	Accuracy	Training Accuracy:94.50% Validation Accuracy:9	

8.35%

