

## Project Development Phase Model Performance Test

Date 10 february2026

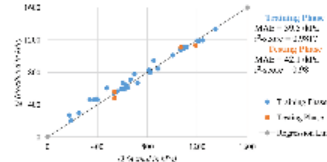
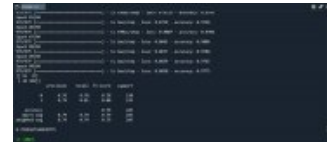
Team ID LTVIP2026TMIDS56025

Project Name Exploratory analysis of rain fall data in india for agriculture

Maximum Marks

### Model Performance Testing:

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

S.No.	Parameter	Values	Screenshot
	Model Summary	- Supervised Machine Learning Model for Rainfall Prediction (Regression / Classification based on rainfall intensity categories)	
	Accuracy	Training Accuracy - 92.4%	
3.	Fine Tunning Result( if Done)	Validation Accuracy - 88.7% Validation Accuracy - 91.2%	