## Project Development Phase Model Performance Test

| Date                                                                                     |               |                     | 28 june 2025                                                                |            |
|------------------------------------------------------------------------------------------|---------------|---------------------|-----------------------------------------------------------------------------|------------|
| Team ID                                                                                  |               |                     | LTVIP2025TMID33102                                                          |            |
| Project Name                                                                             |               |                     | TrafficTelligence: Advanced Traffic Volume Estimation with Machine Learning |            |
| Maximum Marks                                                                            |               |                     |                                                                             |            |
|                                                                                          |               |                     |                                                                             |            |
| Model Performance Testing:                                                               |               |                     |                                                                             |            |
| Project team shall fill the following information in model performance testing template. |               |                     |                                                                             |            |
| S.No.                                                                                    | Parameter     | Values              |                                                                             | Screenshot |
| 1.                                                                                       | Model Summary | -                   |                                                                             |            |
|                                                                                          | Accuracy      | Training Accuracy - |                                                                             |            |
|                                                                                          |               | Validation Acc      | curacy -                                                                    |            |

Fine Tunning Result( if Validation Accuracy - Done)