## CERTIFICATE

This is to certify that Project Report entitled "Deep TrafficFlow: A Deep Learning Approach for Real-Time Traffic Monitoring and Congestion Reduction" which is submitted by Vikas Kumar (2100290100188) in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. A.P.J. Abdul Kalam Technical University, Lucknow is a record of the candidates own work carried out by them under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Date: 20-12-2024

Supervisor

Mr. Rahul Kumar Sharma

Prof. CSE, KIET

## CERTIFICATE

This is to certify that Project Report entitled "Deep TrafficFlow: A Deep Learning Approach for Real-Time Traffic Monitoring and Congestion Reduction" which is submitted by Shreyansh Tiwari (2100290100159) in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science of Dr. A.P.J. Abdul Kalam Technical University, Lucknow is a record of the candidates own work carried out by them under my supervision. The matter embodied in this report is original and has not been submitted for the award of any other degree.

Date: 20-12-2024

Supervisor

Mr. Rahul Kumar Sharma

Prof. CSE, KIET