

## **CERTIFICATE**

This is to certify that Project Report entitled “**Indian Sign Language Gesture Recognition Using Deep Learning Techniques**” which is submitted by Abhinav Singh, Akshat Verma, Disha Goel, Aayush Kumar in partial fulfillment of the requirement for the award of degree B. Tech. in Department of Computer Science & Engineering 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.



**Mr. Umang Rastogi**  
**(Assistant Professor, CSE)**



**Dr. Vineet Sharma**  
**(Dean CSE)**

**Dated: December 2024**