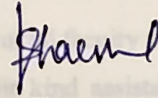# CERTIFICATE

This is to certify that Project Report entitled "Breast Cancer Detection through Advanced Preprocessing and Deep Learning Techniques" which is submitted by Sajal Bhilatia, Rachit Verma and Harsh Rastogi in partial fulfilment 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. Gagan Thakral

(Assistant Professor)

Dr. Vineet Sharma

(Dean CSE)

Date: 23–05–2025