The LNM Institute of Information Technology Jaipur, India

CERTIFICATE

This is to certify that the project entitled "Controlling an Inverted Pendulum using RL based Adaptive PID Controller", submitted by Rohan Basu - (19UCS089) in partial fulfillment of the requirement of degree in Bachelor of Technology (B. Tech), is a bonafide record of work carried out by him at the Department of Computer Science and Engineering, The LNM Institute of Information Technology, Jaipur, (Rajasthan) India, during the academic session 2019-2023 under my supervision and guidance and the same has not been submitted elsewhere for award of any other degree. In my/our opinion, this report is of standard required for the award of the degree of Bachelor of Technology (B. Tech).

11 Demeber 2022

Date

Dr. Bharat Verma

Adviser: Name of BTP Supervisor