#### Design and Implementation of an efficient Machine Learning model for End to End Congestion Control in heterogeneous wireless networks.

CS4099D Project End Semester Report

Submitted by

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#### CERTIFICATE

Certified that this is a bonafide report of the project work titled

## DESIGN AND IMPLEMENTATION OF AN EFFICIENT MACHINE LEARNING MODEL FOR END TO END CONGESTION CONTROL IN HETEROGENEOUS WIRELESS NETWORKS

done by

#### Akhil Babu Rahul Pradeep

of Eighth Semester B. Tech, during the Winter Semester 2020-'21, in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering of the National Institute of Technology, Calicut.

(Dr. Arun Raj Kumar P) (Assistant Professor)

**Project Guide** 

12 - 05 - 2021

Date

### **DECLARATION**

I hereby declare that the project titled, **Design and Implementation of** an efficient Machine Learning model for End to End Congestion Control in heterogeneous wireless networks, is our own work and that, to the best of our knowledge and belief, it contains no material previously published or written by another person nor material which has been accepted for the award of any other degree or diploma of the university or any other institute of higher learning, except where due acknowledgement and reference has been made in the text.

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