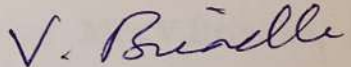


CERTIFICATE

This is to certify that the Dissertation entitled “**DATA WAREHOUSING AND DATA MINING**”, submitted to the Bharath Institute of Higher Education and Research, Chennai in partial fulfillment of the requirements for the award of the degree of Master of Philosophy in Computer Science is a bonafide record of research work carried out by **SHYAMALA.R (Reg. No. M19SC007)** during the period of 2018 – 2020 of his study in the Department of Computer Science, Faculty of Arts and Science, Bharath Institute of Higher Education and Research, Chennai, Under my Supervision and Guidance and that the Dissertation has not formed the basis for the award previously of any degree, diploma, associate ship, fellowship or any other similar title to any candidate of any University.

Place : Chennai

Date : 02.02.2021


Signature of the Supervisor