## EDGE DOMINATION AND INDEPENDENCE IN FUZZY GRAPHS

A project submitted to the Bharathiar University in the partial fulfillment of the requirements for the award of the degree of

## . MASTER OF SCIENCE IN MATHEMATICS

Submitted by
P.NAVEENA
(Reg. No. 19PMAT019)

Under the Guidance and Supervision of Ms.C. RADHAMANI MSc., M.Phil., PGDCA.,



## DEPARTMENT OF MATHEMATICS DBT STAR COLLEGE SCHEME KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)



Affiliated to Bharathiar University, Coimbatore
Re-accredited by NAAC
An ISO 9001:2015 Certified Institution
ERODE - 638 107.
MARCH - 2021



## CERTIFICATE

This is to certify that the project entitled, "EDGE DOMINATION AND INDEPENDENCE IN FUZZY GRAPHS" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the degree of MASTER OF SCIENCE IN MATHEMATICS is a record of work done by P.NAVEENA(Reg. No.19PMAT019), during the period 2019-2021 of her study in the Department of Mathematics at Kongu Arts and Science College (Autonomous), Erode under my supervision and guidance and the project has not formed the basis for the award of any Degree / Diploma / Associateship / fellowship or similar title to any candidate of any university.

Place: Erode

Date: 27.03.2021

· Head of the Department

Head of the Dopartment Department of Mathematics Kongu Arts and Science College

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Signature of the Guide

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Submitted for the End Semester Viva-voce Examination held on: 29.63.2021

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