## FUZZY VERTEX ORDER COLOURING

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
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(Reg.No. 19PMAT008)

Under the Guidance and Supervision of Dr.S.NAGARAJAN M.Sc.,M.Phil.,Ph.D.,PGDCA.,B.Ed.,



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



An Autonomous Institution, 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 "FUZZY VERTEX ORDER COLOURING" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the degree of MASTER OF SCIENCE IN MATHE-MATICS is a record of work done by K.JANANI (Reg. No.19PMAT008), during the period 2019-2021 of her study in the Department of Mathematics, 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 / Associate-ship / fellowship or similar title to any candidate of any university.

Place: Erode

Date: 27.03 .2021

Countersier 19NOX Signature of the Guide

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