GRAPH COLORING

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

BACHELOR OF SCIENCE IN MATHEMATICS

Submitted by

Name	Register Number
SNEHA K V	18UMAT058
SONAALI C	18UMAT059
SUBHA SRI P	18UMAT061
SWEATHA K	18UMAT062
VAISHNAVI C	18UMAT063
VASU S	18UMAT064
Under the Guidance and Supervision of	
Mrs. C. KIRUTHICA M.Sc., M.Phil.,	
DEPARTMENT OF MATHEMATICS	



DBT STAR COLLEGE SCHEME KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)



Affiliated to Bharathiar University, Coimbatore

Approved by UGC & AICTE, New Delhi & Re-accredited by NAAC

(An ISO 9001:2015 Certified Institution)

NANJANAPURAM, ERODE – 638 107.

MARCH – 2021



CERTIFICATE

This is to certify that the project entitled, "Graph Coloring" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the degree of BACHELOR OF SCIENCE IN MATHEMATICS is a record of work done by SNEHA K V, SONAALI C, SUBHA SRI P, SWETHA K, VAISHNAVI C AND VASU S during the period 2018-2021 of our study in the Department of Mathematics, Kongu Arts and Science College (Autonomous), Erode under my supervision and guidance and the project has not performed 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

(Mrs. C. KIRUTHICA)
ASSISTANT PROFESSOR OF MATHEMATICS Kongu Arts and Science College,

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Submitted for the End Semester Viva-Voce Examination held on 30.3.2021

C.K+ -30/3/2021

INTERNAL EXAMINER

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