## GRUNDY COLORING

A project submitted to the Bharathiar University in partial fulfillment of the requirements for the award of the degree of BACHELOR OF SCIENCE IN MATHEMATICS

## Submitted by

Name	
MEGALA G	Reg. No.
	18UMAT032
MOHAN KUMAR C	18UMAT033
MONALISHA S	18UMAT034
NANDHAKISHORE M.A	
	18UMAT036
NIRMAL KUMAR L	18UMAT037

Under the Guidance and Supervision of Mr. P. MAHESH KUMAR M.Sc., M.Phil., PGDCA.,



## 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** 

Assuring the best

## **CERTIFICATE**

This is to certify that the project entitled, "GRUNDY COLORING" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the degree of BACHELOR OF SCIENCE IN MATHEMATICS is a record of work done by MEGALA. G, MOHAN KUMAR. C, MONALISHA. S, NANDHAKISHORE. M. A and NIRMAL KUMAR.L during the period 2018-2021 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 / Associateship / fellowship or similar title to any candidate of any University.

Place: Erode

Date: 27.03.2021

Signature of the Guide

(Mr. P. MAHESH KUMAR)

ASSISTANT PROFESSOR OF MATHEMATICS Kongu Arts and Science College,

(Autonomous) ERODE - 638 107

HEAD OF THE DEPARTMENT

Department of Mathematics
Kongu Arts and Science College

(Autonomous) Erede-338 107 PRINCIPAL
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107.

Submitted for the End Semester Viva-Voce Examination held on 30. 3. 2021

ERODE

638 107

C. L. - 30/3/21 INTERNAL EXAMINER

ASSISTANT PROFESSION OF MATREMATICS

Kongu Arts and Science College,
(Autonomous)

ERODE - 638 107

EXTERNAL EXAMINER

Solution (V. Pumpp LAGHA)