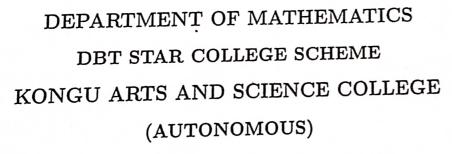
MATHEMATICAL INDUCTION AND GRAPH COLORING

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
B.JOTHI PRIYA
(Reg. No. 19PMAT010)

Under the Guidance and Supervision of Dr.D.Sivakumar.MSc.,M.Phil.,Ph.D.,M.C.A.,





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, "MATHEMATICAL INDUCTION AND GRAPH COLORING" 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 B.JOTHI PRIYA(Reg.
No.19PMAT010), 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.

638 107

Place: Erode

Date: 27-03-2021

Signature of the Guide

(Dr.D.SIVAKUMAR)

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Date of Viva-yoce Examination held on 29-03-2021

INTERNAL EXAMINER

EV ASSOCIATE PROFESSOR OF MATHEMATICS

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