# NUMERICAL METHODS FOR SOLVING SYSTEM OF NONLINEAR EQUATIONS

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

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### 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.

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#### CERTIFICATE

This is to certify that the project entitled, "NUMERICAL METHODS FOR SOLVING SYSTEM OF NONLINEAR EQUATIONS" 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 SARAVANAKUMAR.S, SARUMATHI.S, SAVITHA.A, SHREE KEERTHI.B and SIVANESII.N 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

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Submitted for the End Semester Viva-Voce Examination held on 30.03.2021

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