

KARNATAK UNIVERSITY, DHARWAD



S.A.V.V.P. Samiti's

**SHREE ANNDANESHWAR ARTS, SCIENCE,
COMMERCE COLLEGE AND P.G. CENTER
NAREGAL -582119.**

DEPARTMENT OF STUDIES IN MATHEMATICS

**A Project Report On
"SIMULTANEOUS DIFFERENTIAL EQUATIONS"**

**Submitted in partial fulfillment of requirements
for the awarded of degree of**

**Master of Science
in**

Mathematics

Project Associate

Miss. Parveenbanu Meeranaik

20S14156

**Under the Guidance of
Shri. Nirupadi. K**

2021-2022

KARNATAK UNIVERSITY, DHARWAD



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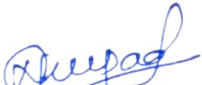
S.A.V.V.P. Samiti's

SHREE ANNDANESHWAR ARTS, SCIENCE,
COMMERCE COLLEGE AND P.G. CENTER NAREGAL -
582119.

Certificate

For Approval of Project Work

This is Certified that **Miss. Parveenbanu Meeranaik, Reg No: 20S14156**, have satisfactorily completed project work entitled as **“SIMULTANEOUS DIFFERENTIAL EQUATIONS”** for the partial fulfillment of the degree in MASTER OF SCIENCE in Mathematics for the academic year **2021-2022**.


Shri. Nirupadi. K
Project Guide


Shri. Nirupadi. K
Co-ordinator


Shri. S. G. Keshannavar
Principal

PRINCIPAL
Shri Annadaneshwar Arts, Science,
Commerce College And P. G. Centre
NAREGAL-582 119, Dt. Gadag (Karnataka)

Examiners:

- 1)  6-8-22
- 2)

DECLARATION

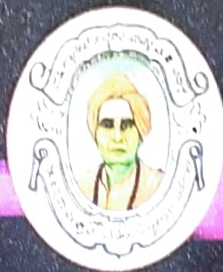
I hereby declare that, the project work reported in this dissertation entitled “SIMULTANEOUS DIFFERENTIAL EQUATIONS” is original work and is carried out by me under the guidance of Shri. Nirupadi. K, Department of Mathematics, Shree Annadaneshwar Arts, Science, Commerce College & P. G. Center, Naregal. I further declares that this has not been previously presented for the award of any degree.

Candidate Name	Register No	Signature
Miss. Parveenbanu Meeranaik	20S14156	



MAHALAXMI XEROX, SRINAGAR, DHARWAD : 9880227648

KARNATAK UNIVERSITY, DHARWAD.



**SHREE ANNADANESHWARA ARTS, SCIENCE,
COMMERCE COLLEGE AND P.G CENTRE
NAREGAL - 582119.**

P.G. DEPARTMENT OF MATHEMATICS

A PROJECT REPORT ON :
**LAPLACE TRANSFORMS AND
IT'S APPLICATIONS**

Submitted in partial fulfillment of requirements
for the award of degree of
*Master of Science in
Mathematics*

Submitted by
Miss. Megha A. Ronad
Register No : 17S14200

Under the Guidance of
Miss. N. B. JUTLAD

2018-2019

KARNATAK UNIVERSITY, DHARWAD.



**SHREE ANNADANESHWARA ARTS, SCIENCE,
COMMERCE COLLEGE AND P.G CENTRE
NAREGAL - 582119.**

P.G. DEPARTMENT OF MATHEMATICS

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LAPLACE TRANSFORMS AND
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**Submitted in partial fulfillment of requirements
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Submitted by :

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17S14200

Under the Guidance of

Miss. N. B. JUTLAD

2018-2019

KARNATAK UNIVERSITY, DHARWAD.



**SHREE ANNADANESHWARA ARTS, SCIENCE,
COMMERCE COLLEGE AND P.G CENTRE
NAREGAL - 582119.**

Certificate

For Approval of Project Work

This is certified that **Miss. Megha A. Ronad** have satisfactorily completed project work entitled “**LAPLACE TRANSFORMS AND IT'S APPLICATIONS**” for the fulfillment of the degree in MASTER OF SCIENCE in Mathematics for the academic year 2018-19.

Miss. N. B. Jutlad

Project Guide

Co-Ordinator

Examiners:

- 1.
- 2.

PRINCIPAL
Shri Annadaneshwar Arts, Science,
Commerce College And P. G. Centre
NAREGAL-582 119, Dt. Gadag (Karnataka)

DECLARATION

I hereby declare that this project entitled "Laplace Transform And It's Applications" has been prepared by me towards the partial fulfilment of the requirements for the award of Master Of Science in Mathematics under the valuable guidance of Miss. N.B.Jutlad department of Mathematics, Shree Annadaneshwara Arts, Science, commerce College and PG Centre, Naregal.

Place : Naregal

Date : 19 4 JUN 2019

Miss. Megha A Ronad

