

Andhra Christian College::Guntur



Department of Mathematics



Under Acharya Nagarjuna University

PROJECT WORK

Name :BATTULA RAJU

Class :MASTER OF SCIENCE IN MATHEMATICS

Semester :IV

Reg. No. : Y23MA01003

2022-2024

Andhra Christian College::Guntur

DIFFERENTIAL EQUATIONS

A Project Report submitted

By

BATTULA RAJU

Reg. No. : Y23MA01003

Under the Supervision of

Dr. K. Moses

Principal, Andhra Christian College, Guntur

A Project report submitted in partial fulfillment of the

requirement for the award of degree of

MASTER OF SCIENCE

in

Mathematics

from

Acharya Nagarjuna University

2022-2024

DEPARTMENT OF MATHEMATICS

ANDHRA CHRISTIAN COLLEGE (P.G. COURSE)

GUNTUR - 522001



Department of Mathematics (Post Graduate Courses)

This is to certify that this is a bonafied record of the work done in the Department of Mathematics (P. G.) in this college by Mr. Battula Raju, class M. Sc (Mathematics), 4th Semester during the year 2022-2024.


Lecturer in-charge


Head of the Department

Practical Examiner

Station: Guntur

Date: 29-05-2024

Andhra Christian College::Guntur



Department of Mathematics



Under Acharya Nagarjuna University

PROJECT WORK

Name : J VIJAYA LAKSHMI

Class : MASTER OF SCIENCE IN MATHEMATICS

Semester : IV

Reg. No. : Y23MA01002

2022-2024

Andhra Christian College::Guntur

IDEALS AND QUOTIENT RING

A Project Report submitted

By

J VIJAYA LAKSHMI

Reg. No. : Y23MA01002

Under the Supervision of

Dr. J. M. Pradeep

Andhra Christian College, Guntur

A Project report submitted in partial fulfillment of the
requirement for the award of degree of

MASTER OF SCIENCE

in

Mathematics

from

Acharya Nagarjuna University

2022-2024

DEPARTMENT OF MATHEMATICS

ANDHRA CHRISTIAN COLLEGE (P.G. COURSE)

GUNTUR - 522001



Department of Mathematics

(Post Graduate Courses)

This is to certify that this is a bonafied record of the work done in the Department of Mathematics (P. G.) in this college by Ms. J VIJAYA LAKSHMI, class M. Sc (Mathematics), 4th Semester during the year 2022-2024.

J.M. Prasad
Lecturer in-charge

B. K. Kumar
Head of the Department

Practical Examiner

Station: Guntur

Date: 29-05-2024

RINGS AND EUCLIDEAN RINGS

A PROJECT SUBMITTED BY

Y. LAKSHMI THIRUPATAMMA

Regd. No.: Y23MA01001

UNDER THE SUPERVISION OF

Dr. B. VIJAYA KUMAR



A project report submitted in partial fulfillment of the requirement for the award of degree of

MASTER OF SCIENCE IN MATHEMATICS

From

DEPARTMENT OF MATHEMATICS

A.C COLLEGE

GUNTUR-522001

ACHARYA NAGARJUNA UNIVERSITY

2022-2024

DECLARATION

This is hereby declare that the project work entitled "RINGS AND EUCLIDEAN RINGS" is entirely original work carried out independently in the department of Mathematics, A. C. College, Guntur. I further declare that this project work is entirely new and has not been submitted to any another university for any award or any other degree and diploma.

SIGNATURE OF THE CANDIATE

Y.LAKSHMI THIRUPATAMMA

Regd. No.: Y23MA01001

PLACE: GUNTUR

DATE: 29-05-2024



PROJECT SUPERVISOR

Dr. B. VIJAYA KUMAR
HEAD
DEPARTMENT MATHEMATICS

A.C COLLEGE, GUNTUR-522001

CERTIFICATE

This is to certify that the project entitled "RINGS AND EUCLIDEAN RINGS" submitted by Y. LAKSHMI THIRUPATAMMA for the degree of Master of Science in Mathematics is a record of genuine project work carried out by her under my guidance in the department of Mathematics, A.C college, Guntur.



PLACE: GUNTUR

PROJECT SUPERVISOR

DATE: 29-05-2024

Dr. B. VIJAYA KUMAR
HEAD

DEPARTMENT MATHEMATICS

A. C. College

Guntur