



# Holy Cross College (Autonomous) Nagercoil – 629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle  
An ISO 9001:2015 Certified Institution

SSR  
2019-2020  
to  
2023-2024

## Project Report

### DEPARTMENT OF MATHEMATICS

#### “MATHEMATICAL MODELLING FOR INFECTIOUS DISEASE”

Project report submitted to Holy Cross College (Autonomous), Nagercoil  
in partial fulfilment of the requirements for the award of the Degree of  
MASTER OF SCIENCE IN MATHEMATICS

By

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Reg.No:219009

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Under the guidance of

Mrs. J. C. MAHIZHA, M.Sc., M.Phil., SET.,

Assistant Professor



DEPARTMENT OF MATHEMATICS (AIDED)  
HOLY CROSS COLLEGE (AUTONOMOUS)  
(RE-ACCREDITED WITH A+ GRADE (CGPA 3.35) (IVcycle)  
(AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY)  
NAGERCOIL– 629 004  
NOVEMBER 2020.



## NAAC V Cycle Self Study Report (SSR)

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### CERTIFICATE

This is to certify that the project work entitled “**MATHEMATICAL MODELLING FOR INFECTIOUS DISEASE**” submitted by **Miss. C.M. HUBHA (Reg.No:219009)** and **Miss. R. RATHISHA (Reg.No:219016)** of **II. M. Sc. Mathematics (Aided)**, Holy Cross college (Autonomous), in partial fulfilment of the requirements for the award of the degree of **MASTER OF SCIENCE IN MATHEAMTICS** is a bonafide record of the work done by them under my supervision and guidance.

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## DECLARATION

We hereby declare that this project work entitled “**MATHEMATICAL MODELLING FOR INFECTIOUS DISEASE**” submitted by us for the Degree of **Master of Science in Mathematics** is done under the guidance of Mrs. J. C. Mahizha, Department of Mathematics (Aided), Holy Cross College (Autonomous) and it has not been submitted for the award of degree, diploma, associateship or fellowship of any other University or Institution.

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## ACKNOWLEDGEMENT

First and foremost, we thank God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and to persevere and complete it satisfactorily. Without his blessings, this project would not have been possible.

Next we thank our College Secretary Dr. Sr. Gerardin Jeyam, Principal Dr. Sr. Anne Perpet Sophy, Controller of Examinations Dr. J. Vinoliya Josephine Mary, and our Librarian Dr. Sr. Mary Johnsy for allowing us to utilize the facilities of the college for the project work and also for their well wishes.

Our sincere thanks to our project guide Mrs. J. C. Mahizha, Assistant Professor of Mathematics, Holy Cross College (Autonomous), Nagercoil for the valuable suggestions, guidance and help rendered by her during the course of our work.

We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sisters for their timely help. Also, we thank our friends and well-wishers who helped us during the course of this project work.

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# **A STUDY ON CONNECTIVITY IN A FUZZY GRAPH AND ITS COMPLEMENT**

Dissertation submitted to Holy Cross College (Autonomous) affiliated  
to Manonmaniam Sundarnar University in partial fulfillment  
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Also Certified that this dissertation has not previously formed the basis for the award of any degree, diploma or any other similar title from the same University or any other institution.

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## DECLARATION

We hereby declare that this dissertation entitled "A STUDY ON CONNECTIVITY IN A FUZZY GRAPH" is being submitted to Holy Cross College (Autonomous) Nagercoil, affiliated to Manonmaniam Sundarnar University, Tirunelveli in Partial fulfillment of the requirement for the award of the degree of "MASTER OF SCIENCE IN MATHEMATICS" is a record of the dissertation done by us during our period of study under the supervision and guidance of **Dr.J.BEFIJA MINNIE, M.Sc., B.Ed., M.Phil.Ph.D.** Assistant professor, Department of Mathematics, Holy Cross College (Autonomous) Nagercoil. This dissertation or any part has not been submitted elsewhere for any other degree.

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## ACKNOWLEDGEMENT

First and foremost, we wish to thank the Almighty God for his marvellous, blessings towards us, all throughout this year to complete our dissertation.

We wish to express our sincere thanks and deep sense of gratitude to our guide and Supervisor **Dr.J.BEFIJA MINNIE, M.Sc., B.Ed., M.Phil,Ph.D.** for suggesting this research problem and for her valuable and genuine guidance, constant encouragement, Untiring help, keen interest and Co-operation throughout the period of investigation.

Our sincere thanks to **Dr.V.M.ARUL FLOWER MARY, M.Sc., M.Phill., Ph.D.** Head of the Department of Mathematics and the staff of the same department, Holy cross college (Autonomous), Nagercoil for their valuable suggestion, encouragement and help.

We wish to express our appreciation and gratitude to our Principal **Dr. Sr. S. Anne Perpet Sophy** and Vice Principal **Dr. Sr. Leema Rose**, Holy cross College (Autonomous), Nagercoil for their encouragement and sincere guidance in all aspects of the project.

Finally, our heartfelt thanks to our parents and friends for their help towards this project work report and for the presentation of the dissertation in time.

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# COLOURING IN GRAPH THEORY

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## ACKNOWLEDGEMENT

First and foremost, we thank God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and to persevere and complete it satisfactorily. Without His blessings, this project would not have been possible.

Next we thank our College Secretary Dr. Sr. Gerardin Jeyam, Principal Dr. Sr. Anne Perpet Sophy, Controller of Examinations Dr. J. Vinoliya Josephine Mary, and our Librarian Dr. Sr. Mary Johnsy for allowing us to utilize the facilities of the college for the project work and also for their well wishes.

Our sincere thanks to our project guide Sr. S. Antin Mary, Assistant Professor of Mathematics, Holy Cross College (Autonomous), Nagercoil for the valuable suggestions, guidance and help rendered by her during the course of our work.

We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sisters for their timely help. Also, we thank our friends and well-wishers who helped us during the course of this project work.

  
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# **A STUDY ON LAPLACIAN SPECTRUM**

Project report submitted to Holy Cross College (Autonomous), Nagercoil in partial fulfilment of  
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**MASTER OF SCIENCE IN MATHEMATICS**

By

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## ACKNOWLEDGEMENT

First and foremost, we think God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and to preserve and complete it satisfactorily. Without His blessings, this project would not have been possible.

Next we thank our College Secretary Dr. Geradin Jayam, Principal Dr. Sr. S. Anne Perpet Sophy, Controller of Examination Dr. J. Vinoliya Josephine Mary, and our Librarian Dr. Sr. A. Mary Johnsy for allowing us to utilize the facilities of the college for the project work and also for their well wishes.

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We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sister for their timely help. Also, we thank our friends and well wishes who helped us during the course of this project work.

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# **LABELING IN GRAPH THEORY**

**Project report submitted to Holy Cross College (Autonomous), Nagercoil in partial  
fulfilment of the requirements for the award of the Degree of  
MASTER OF SCIENCE IN MATHEMATICS**

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We hereby declare that this project work entitled “**LABELING IN GRAPH THEORY**” submitted by us for the Degree of **Master of Science in Mathematics** is done under the guidance of Dr. V. M. Arul Flower Mary, Department of Mathematics (Aided), Holy Cross College (Autonomous) and it has not been submitted for the award of degree, diploma, associateship or fellowship of any other University or Institution.

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## ACKNOWLEDGEMENT

First and foremost, we thank God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and to persevere and complete it satisfactorily. Without His blessings, this project would not have been possible.

Next we thank our College Secretary Dr. Sr. GerardinJeyam, Principal Dr. Sr. Anne Perphet Sophy, Controller of Examinations Dr. J. Vinoliya Josephine Mary, and our Librarian Dr. Sr. Mary Johnsy for allowing us to utilize the facilities of the college for the project work and also for their well wishes.

Our sincere thanks to our project guide Dr. V. M. Arul Flower Mary, Head of the Department of Mathematics, Holy Cross College (Autonomous), Nagercoil for the valuable suggestions, guidance and help rendered by her during the course of our work.

We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sisters and brothers for their timely help. Also, we thank our friends and well-wishers who helped us during the course of this project work.

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DEPARTMENT OF MATHEMATICS (SF)



**SOME GRAPH STRUCTURES ON A FINITE DIMENSIONAL  
VECTOR SPACE**

Project report submitted to Holy Cross College (Autonomous), Nagercoil  
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## DECLARATION

We hereby declare that this project work entitled "SOME GRAPH STRUCTURES ON A FINITE DIMENSIONAL VECTOR SPACE" submitted by us for the Degree of Master of Science in Mathematics is done under the guidance of Dr. M. K. Angel Jebitha, Assistant Professor, Department of Mathematics (Aided), Holy Cross College (Autonomous) and it has not been submitted for the award of degree, diploma, associateship or fellowship of any other University or Institution.

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## ACKNOWLEDGEMENT

First and foremost, we thank God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and to persevere and complete it satisfactorily. Without his blessings, this project would not have been possible.

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Our sincere thanks to our project guide Dr. M. K. Angel Jebitha, Assistant Professor, Department of Mathematics (Aided), Holy Cross College (Autonomous), Nagercoil for the valuable suggestions, guidance and help rendered by her during the course of our work.

We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sisters for their timely help. Also, we thank our friends and well-wishers who helped us during the course of this project work.

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# **LABELLING AND COLOURING IN FUZZY GRAPH**

Project report submitted to Holy Cross College (Autonomous), Nagercoil  
in partial fulfilment of the requirements for the award of the Degree of

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## ACKNOWLEDGEMENT

First and foremost, we thank God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and to persevere and complete it satisfactorily. Without His blessings, this project would not have been possible.

Next we thank our College Secretary Dr. Sr. Gerardin Jeyam, Principal Dr. Sr. Anne Perpet Sophy, Controller of Examinations Dr. J. Vinoliya Josephine Mary, and our Librarian Dr. Sr. Mary Johnsy for allowing us to utilize the facilities of the college for the project work and also for their well wishes.

Our sincere thanks to our project guide Dr. V. M. Arul Flower Mary, Head of the Department of Mathematics, Holy Cross College (Autonomous), Nagercoil for the valuable suggestions, guidance and help rendered by her during the course of our work.

We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sisters for their timely help. Also, we thank our friends and well-wishers who helped us during the course of this project work.

*Anisha Jerin. P.*  
T. ANISHA JERIN

*Finolia.*  
P. FINOLIA TRACY

## **A STUDY ON LAPLACIAN SPECTRUM**

Project report submitted to Holy Cross College (Autonomous), Nagercoil in partial fulfilment of  
the requirement to the award of the degree of

**MASTER OF SCIENCE IN MATHEMATICS**

By

**A. ANTONY AJITHA Register No: 219004**

**W. REVINA BELASIA Register NO: 219019**

Under the guidance of

**Dr. S. SUJITHA, M.Sc., M.Phil., B.Ed., Ph.d.,**

Assistant Professor



**DEPARTMENT OF MATHEMATICS (AIDED)**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**(RE-ACCREDITED WITH A+ GRADE (CGPA 3.35))**

**(AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY)**

**NAGERCOIL-629 004**

**NOVEMBER 2020**

Dr. S. SUJITHA, M.Sc., M.Phil., B.Ed., Ph.d.,  
Assistant Professor,  
Department of Mathematics (Aided),  
Holy Cross College (Autonomous),  
Nagercoil-629 004.

### CERTIFICATE

This is to certify that this project work entitled "A STUDY ON LAPLACIAN SPECTRUM" submitted by A. ANTONY AJITHA, Register No. 219004 and W. REVINABELASIA Register No. 219019 of II M.Sc. Mathematics (Aided), Holy Cross College (Autonomous), in partial fulfilment of the requirement for the award of the degree of MASTER OF SCIENCE IN MATHEMATICS is a bonafide record of the work done by them under supervision and guidance.

Place: Nagercoil

Date: 23-11-2020

*V. M. Arul Flower Mary*  
23/11/2020

Head of the Department

Dr. V. M. ARUL FLOWER MARY,  
M.Sc., M.Phil., Ph.D.,  
Head of the Research Centre,  
Department of Mathematics,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.

*S. Sujitha*  
Supervisor

Dr. S. SUJITHA, M.Sc., B.Ed., M.Phil., Ph.D.,  
Assistant Professor,  
Department of Mathematics  
Holy Cross College (Autonomous)  
Nagercoil - 629 004.

Miss. A. ANTONY AJITHA

Register No. 219004

II M.Sc. Mathematics (Aided),

Holy Cross College (Autonomous),

Nagercoil-629 004

Miss. W. REVINA BELASIA

Register No. 219019

II M.Sc. Mathematics (Aided),

Holy Cross College (Autonomous),

Nagercoil-629 004

### DECLARATION

We hereby declare that this project work entitled "A STUDY ON LAPLACIAN SPECTRUM" submitted by us for the degree of Master of Science in Mathematics is done under the guidance of Dr. S. SUJITHA, Department of Mathematics (Aided), Holy Cross College (Autonomous) and it has not been submitted for the award of degree, diploma, associate ship or fellowship of any other University of Institution.

Place: Nagercoil

Date: 23/11/2020

A. Antony Ajitha  
A. ANTONY AJITHA

W. Revina Belasia  
W. REVINA BELASIA

## ACKNOWLEDGEMENT

First and foremost, we think God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and to preserve and complete it satisfactorily. Without His blessings, this project would not have been possible.

Next we thank our College Secretary Dr. Geradin Jayam, Principal Dr. Sr. S. Anne Perpet Sophy, Controller of Examination Dr. J. Vinoliya Josephine Mary, and our Librarian Dr. Sr. A. Mary Johnsy for allowing us to utilize the facilities of the college for the project work and also for their well wishes.

Our sincere thanks to our project guide Dr. S. Sujitha, Assistant Professor of Mathematics, Holy Cross College (Autonomous), Nagercoil for the valuable suggestion, guidance and help rendered by her during the course of our work.

We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sister for their timely help. Also, we thank our friends and well wishes who helped us during the course of this project work.

A. Antony Ajitha  
A. ANTONY AJITHA

W. Revina Belasia  
W. REVINA BELASIA

**A STUDY ON PQ-PRIME CORDIAL LABELING OF  
SOME GRAPHS**

Project report submitted to Holy Cross College (Autonomous), Nagercoil in partial  
fulfilment of the requirements for the award of the Degree of

**MASTER OF SCIENCE IN MATHEMATICS**

By

**J. JENISHA BAI**

Reg. No: 219012

&

**S. SHALINI**

Reg. No: 219020

Under the guidance of

**Dr. K. JEYA DAISY, M.Sc., B.Ed., M.Phil., Ph.D.**

Assistant Professor



**DEPARTMENT OF MATHEMATICS (AIDED)**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**(RE-ACCREDITED WITH A+ GRADE (CGPA 3.35))**

**(AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY)**

**NAGERCOIL – 629 004**

**NOVEMBER 2020**

Dr. K. JEYA DAISY, M.Sc., B.Ed., M.Phil., Ph.D.  
Assistant Professor,  
Department of Mathematics (Aided),  
Holy Cross College (Autonomous),  
Nagercoil – 629 004.

### CERTIFICATE

This is to certify that the project work entitled “A STUDY ON PQ-PRIME CORDIAL LABELING OF SOME GRAPHS” submitted by J. JENISHA BAI (Reg. No: 219012) and S. SHALINI (Reg. No: 219020) of II M.Sc. Mathematics (Aided), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the degree of MASTER OF SCIENCE IN MATHEMATICS is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 23/11/2020

*V. M. Arul Flower Mary*  
23/11/2020

Head of the Department

Dr. V. M. ARUL FLOWER MARY,  
M.Sc., M.Ed., M.Phil., Ph.D.  
Head of the Research Centre,  
Department of Mathematics,  
Holy Cross College (Autonomous);  
Nagercoil - 629 004.

*K. Jeya Daisy*  
Supervisor  
Dr. K. JEYA DAISY  
Assistant Professor  
Department of Mathematics  
Holy Cross College (Autonomous)  
Nagercoil - 629 004

## DECLARATION

We hereby declare that this project work entitled "A STUDY ON PQ-PRIME CORDIAL LABELING OF SOME GRAPHS" submitted by us for the Degree of Master of Science in Mathematics is done under the guidance of Dr. K. Jeya Daisy, Assistant Professor, Department of Mathematics (Aided), Holy Cross College (Autonomous) and it has not been submitted for the award of degree, diploma, associateship or fellowship of any other University or Institution.

Place: Nagercoil

Date: 23-11-2020

*J. Jenisha Bai*  
J. JENISHA BAI

*S. Shalini*  
S. SHALINI



## ACKNOWLEDGEMENT

First and foremost, we thank God Almighty for giving us the strength, knowledge, ability and opportunity to undertake this project and persevere and complete it satisfactorily. Without his blessings, this project would not have been possible.

Next, we thank our College Secretary Dr. Sr. Gerardin Jayam, Principal Dr. Sr. S. Anne Perpet Sophy, Controller of Examinations, Dr. J. Vinoliya Josephine Mary, and our Librarian Dr. Sr. A. Mary Johnsy for allowing us to utilize the facilities of the college for the project work and also for their well wishes.

Our sincere thanks to our project guide Dr. K. Jeya Daisy, Assistant Professor of Mathematics, Holy Cross College (Autonomous), Nagercoil for the valuable suggestions, guidance and help rendered by her during the course of our work.

We are also thankful to the other faculty members of the Department of Mathematics (Aided) for their encouragement and help.

We owe our thanks to our dear parents and sisters for their timely help. Also, we thank our friends and well-wishers who helped us during the course of this project work.

*J. Jinisha Bai*  
J. JENISHA BAI

*S. Shalini*  
S. SHALINI

DEPARTMENT OF PHYSICS



**A BRIEF REVIEW ON HYDROXYAPATITE**

**PROJECT REPORT**

Submitted to Holy Cross College (Autonomous), Nagercoil  
Affiliated to Manonmaniam Sundaranar University  
in partial fulfilment of the requirement for the award of the degree of

**MASTER OF SCIENCE IN PHYSICS**

*by*

**M. SHANMUGAPRIYA**

(Reg. No. 219068)

**F. SHANOLIJA**

(Reg. No. 219069)

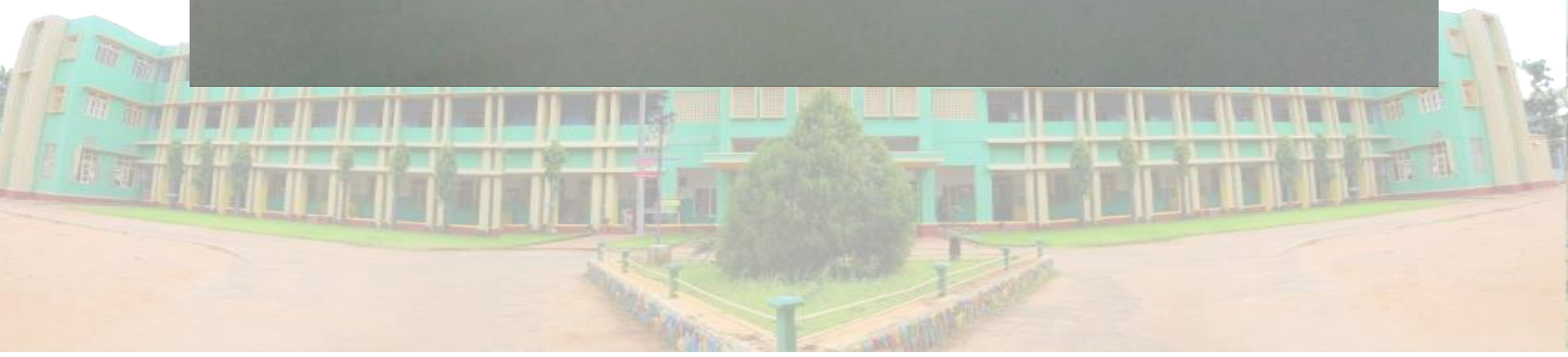
Under the guidance of

**Sr. S. SEBASTIAMMAL, M.Sc., M.Phil.,**



**DEPARTMENT OF PHYSICS  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL – 629004**

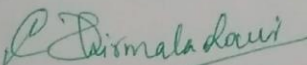
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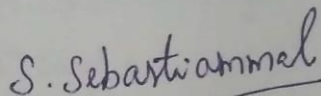


Sr. S. SEBASTIAMMAL, M.Sc., M.Phil.,  
Assistant professor in Physics,  
Holy Cross College,  
Nagercoil – 4.

### CERTIFICATE

This is to certify that the project work entitled, “A BRIEF REVIEW ON HYDROXYAPATITE” is the bonafide record of work by Miss. M. SHANMUGAPRIYA (Reg. No. 219068), Miss. F. SHANOLIJA (Reg. No. 219069) in practical fulfilment for the award of Master of Science in Physics of Holy Cross College (Autonomous) affiliated to Manonmaniam Sundaranar University during the academic year 2020 – 2021.

  
Signature of the H.O.D.

  
Signature of project guide

Place: Nagercoil

Date : 24.11.20

#### Examiners

1.

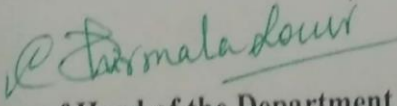
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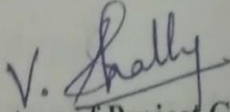
DEPARTMENT OF PHYSICS  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL - 629 004

### CERTIFICATE

This is to certify that the project entitled "SUNSPOTS AND THEIR INFLUENCE ON EARTH'S CLIMATE" is the bonafide record of the work independently done by Miss. Asmi pravisha A , Miss. Carolin Jismi A, Miss. Factin B.S (Reg.no.219052,219053,219054) under my guidance in partial fulfillment for the award of **Master of Science in Physics** of **HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL.**

I further certify that this dissertation or any part of it has not been submitted anywhere to the best of my knowledge.

  
Signature of Head of the Department

  
Signature of Project Guide

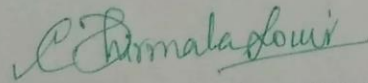
EXTERNAL EXAMINERS

DEPARTMENT OF PHYSICS  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL-629 004

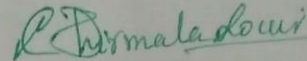
**CERTIFICATE**

This is to certify that the project entitled “**PRESSURE INDUCED METALLIZATION AND SUPERCONDUCTIVITY IN ALKALI BROMIDES**” is the bonafide record of the work independently done by Miss. K.Anto Dhivya (219049), Miss. T. Anu Shaji (219050), Miss. A.C.Ashmi (219051), under my guidance the year 2020-2021 in partial fulfillment for the award of Master of Science in Physics of HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL.

I further certify that this dissertation or any part of it has not been submitted by her elsewhere for any other to the best of my knowledge.



Signature of Head of the Department



Signature of Project Guide

**EXAMINERS**

DEPARTMENT OF PHYSICS

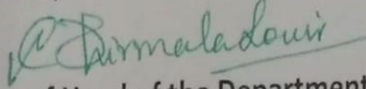
HOLY CROSS COLLEGE (AUTONOMOUS)

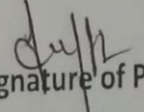
NAGERCOIL-629 004

### CERTIFICATE

This is to certify that the project entitled "STRUCTURAL AND ELECTRONIC PROPERTIES OF (2E)-3-(3-ETHOXY-4-HYDROXYPHENYL)-1-(4-HYDROXYPHENYL)-PROP-2-EN-1-ONE: DFT APPROACH" is the bonafide record of the work independently done by Miss. Thanga Arasi.M,Reg.no:219072 and Miss. Vijila Rani. V, Reg.No: 219073, under my guidance the year 2020-2021 in partial fulfillment for the award of Master of Science in Physics of HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL.

I further certify that this dissertation or any part of it has not been submitted by her elsewhere for any other to the best of my knowledge.

  
Signature of Head of the Department

  
Signature of Project Guide

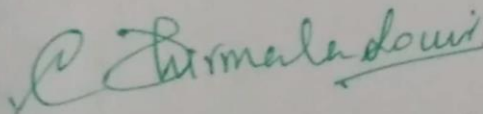
EXAMINERS

DEPARTMENT OF PHYSICS  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL-629 004

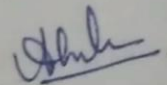
## CERTIFICATE

This is to certify that the project entitled “**OPTICAL PROPERTIES OF SEMIORGANIC CRYSTALS**” is the bonafide record of the work independently done by Miss. Nisha Baby.A (Reg.no: 219062) and Miss. Prathisha.R (Reg.no: 219063), under my guidance the year 2020-2021 in partial fulfillment for the award of Master of Science in Physics of HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL.

I further certify that this dissertation or any part of it has not been submitted by her elsewhere for any other to the best of my knowledge.



Signature of Head of the Department



Signature of Project Guide

EXAMINERS



**Dr. R. Krishna Priya**

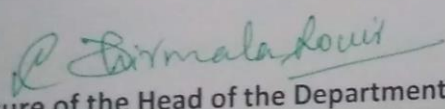
Assistant Professor of Physics,

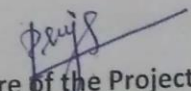
Holy Cross College (Autonomous),

Nagercoil - 629 004.

## CERTIFICATE

This is to certify that this project report entitled "REVIEW OF STRUCTURAL, THERMAL AND MECHANICAL PROPERTIES OF NATURAL FIBER" is a bonafide record of work done by Miss. D. Kiruba Rani (219060) and Miss. M.F. Mizmah Nijith Bell (219061) of IIM. Sc Physics in partial fulfillment of the award of the degree of Master of Science in Physics, Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University during the academic year 2020-2021 under my supervision.

  
Signature of the Head of the Department

  
Signature of the Project guide

Signature of the Examiners

DEPARTMENT OF PHYSICS

HOLY CROSS COLLEGE (AUTONOMOUS)

NAGERCOIL-629 004

### CERTIFICATE

This is to certify that the project entitled “**Review on Carbon nanofiller embedded epoxy composites**” is the Bonafede record of the work independently done by Miss. Juhi Leela Ajith and Miss. K. Kavija (Reg.no: 219058 and 219059), under my guidance the year 2020-2021 in partial fulfilment for the award of Master of Science in Physics of HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL.

I further certify that this dissertation or any part of it has not been submitted by her elsewhere for any other to the best of my knowledge.

Signature of Head of the Department

Signature of Project Guide

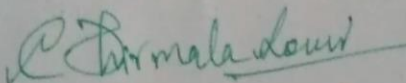
EXAMINER

**CERTIFICATE**

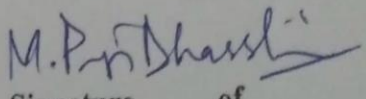
This is to certify that the project entitled “REVIEW ON Fe<sub>2</sub>O<sub>3</sub> NANOCOMPOSITES AND ITS PHOTOCATALYTIC APPLICATIONS” is the bonafide record of the work done by

<b>Name</b>	<b>Reg.No</b>
Miss. Harshini.P	219055
Miss. Jenisha Nayagi. J	219056
Miss. John Inba Flaviya. J	219057

in partial fulfilment of the requirements for the award of the Degree of Master of Science in Physics, Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University, Tirunelveli during the year 2020-2021. It has not previously formed the basis for the award of any Degree/ Diploma/ Fellowship or any other similar title to any candidate of university.

  
Signature of Head of the Department

Project Guide

  
Signature of Project Guide

**EXAMINERS**

DEPARTMENT OF CHEMISTRY



**ANALYSIS OF WATER QUALITY STATUS IN THE  
PAZHAYAR RIVER AT KANYAKUMARI DISTRICT**

*Project work submitted to Holy Cross College (Autonomous) affiliated  
to the Manonmaniam Sundaranar University in partial fulfilment  
of the requirement of the award of the degree of*

**MASTER OF SCIENCE IN CHEMISTRY**

*Under the guidance of*

**Dr. M. SHIRLY TREASA**

*Submitted by*

**J. SAHAYA AROCKIA SHERSHA**

(Reg. No. 219093)

**A. ANTO SHARON NILA**

(Reg. No. 219076)



**DEPARTMENT OF CHEMISTRY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL – 629 004**

**NOVEMBER 2020**



## CERTIFICATE

This is to certify that the project work entitled "ANALYSIS OF WATER QUALITY STATUS IN THE PAZHAYAR RIVER AT KANYAKUMARI DISTRICT" being submitted to Holy Cross College (Autonomous) affiliated to the Manonmaniam Sundaranar University, Tirunelveli is the bonafide work of J. SAHAYA AROCKIA SHERSHA, A. ANTO SHARON NILA under my guidance and supervision during the academic year 2018-2019 for the partial fulfillment of the requirement for the Degree of Master of Science in Chemistry. This has not been considered for the award of any other degree by any other University.

Place: Nagercoil

Date: 18-11-2020

Dr. M. SHIRLY TREASA

(Guide and Supervisor)

Head of the Department

External Examiner

- 1.
- 2.

**SYNTHESIS AND CHARACTERIZATION OF METAL NANOPARTICLES  
AND NANOTUBES FOR BIOSENSING APPLICATIONS**

*Review Project work submitted to Holy Cross College (Autonomous) affiliated  
to the Manonmaniam Sundaranar University in partial fulfillment  
of the requirement of the award of the degree of  
Master of Science in Chemistry*

*Under the guidance of*  
**Dr. Y. CHRISTABEL SHAJI**

*Submitted by*  
**P. ANGEL (Reg. No: 219074)**  
**HELAN JO KANAYANKAL (Reg. No: 219081)**



**DEPARTMENT OF CHEMISTRY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL - 629004  
NOVEMBER 2020**

**CERTIFICATE**

This is to certify that the project work entitled "SYNTHESIS AND CHARACTERIZATION OF METAL NANOPARTICLES AND NANOTUBES FOR BIOSENSING APPLICATIONS" being submitted to Holy Cross College (Autonomous) affiliated to the Manonmaniam Sundaranar University, Tirunelveli is the bonafide work of **P. ANGEL, HELAN JO KANAYANKAL**, under my guidance and supervision during the academic year 2020-2021 for the partial fulfillment of the requirement for the Degree of Master of Science in Chemistry. This has not been considered for the award of any other degree by any other University.

Place: Nagercoil


Date: 18-11-2020



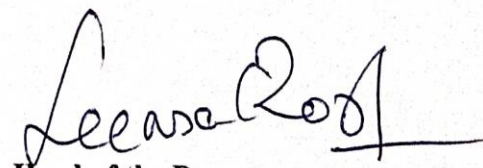
**Dr. Y. Christabel Shaji**

(Guide and Supervisor)

**External Examiner**

1. 

2. 



**Head of the Department**



**SYNTHESIS AND CHARACTERIZATION OF  $\alpha$ -CYCLODEXTRIN /  $\beta$ -  
CYCLODEXTRIN INCLUSION COMPLEX OF MEFLOROQUINE  
HYDROCHLORIDE**

*Project work submitted to Holy Cross College (Autonomous) affiliated  
to the Manonmaniam Sundaranar University in partial fulfilment  
of the requirement of the award of the degree of*

*Master of Science in Chemistry*

*Under the guidance of*

**Dr.M.SHIRLY TREASA**

*Submitted by*

**A.M.RAMYA(Reg. No: 219090)**

**C. ROSELIN(Reg. No: 219092)**



**DEPARTMENT OF CHEMISTRY  
HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL-629004**

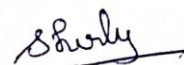
**November 2020**

## CERTIFICATE

This is to certify that the project work entitled “SYNTHESIS AND CHARACTERIZATION OF  $\alpha$ -CYCLODEXTRIN /  $\beta$ -CYCLODEXTRIN INCLUSION COMPLEX OF MEFLOQUINE HYDROCHLORIDE” being submitted to Holy Cross College (Autonomous) affiliated to the Manonmaniam Sundaranar University, Tirunelveli is the bonafide work of RAMYA.A.M, ROSELIN.C, under my guidance and supervision during the academic year 2018-2019 for the partial fulfillment of the requirement for the Degree of Master of Science in Chemistry. This has not been considered for the award of any other degree by any other University.

Place: Nagercoil

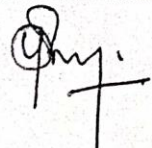
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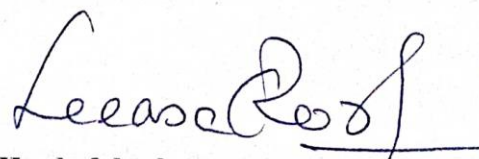
**Dr.M.SHIRLY TREASA**

(Guide and Supervisor)

**External Examiner**

1. 

2. 



**Head of the department**

**MULTICHANNEL ANION AND CATION SENSING STUDIES  
OF RU(II)-POLYPYRIDYL-IMIDAZOLE BASED RECEPTORS**

*Project work submitted to Holy Cross College (Autonomous) affiliated  
to the Manonmaniam Sundaranar University in partial fulfillment  
of the requirement of the award of the degree of  
Master of Science in Chemistry*

*Under the guidance of*

**Dr. SHEEBA DANIEL**

*Submitted by*

**M. SANOFAR YASMIN (Reg. No: 219096)**

**and**

**SHELMA GLITUS (Reg. No: 219097)**



**DEPARTMENT OF CHEMISTRY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL-629004  
NOVEMBER 2020**

## CERTIFICATE

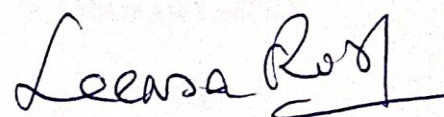
This is to certify that the project work entitled "MULTICHANNEL ANION AND CATION SENSING STUDIES OF RU(II)-POLYPYRIDYL-IMIDAZOLE BASED RECEPTORS" being submitted to Holy Cross College (Autonomous) affiliated to the Manonmaniam Sundaranar University, Tirunelveli is the bonafide work of M. SANOFAR YASMIN and SHELMA GLITUS, under my guidance and supervision during the academic year 2020-2021 for the partial fulfillment of the requirement for the Degree of Master of Science in Chemistry. This has not been considered for the award of any other degree by any other University.

Place: Nagercoil

Date: 18-11-2020

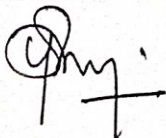
**Dr. Sheeba Daniel**

(Guide and Supervisor)



**Head of the Department**

**External Examiner**

1. 

2. 

DEPARTMENT OF BOTANY



**TAXONOMIC STUDY ON SELECTED SPECIES OF  
SOLANACEAE**

Dissertation submitted to the Manonmaniam Sundaranar University  
in Partial fulfillment of the degree of  
Master of Science in Botany

Submitted by

**Keerthi.K. S (Reg No: 219100)**

**Sopna. R (Reg No: 219104)**

Under the Guidance of

**Dr. N. BENIT**

(Assistant Professor, Department of Botany)



**DEPARTMENT OF BOTANY  
HOLY CROSS COLLEGE (AUTONOMOUS)**

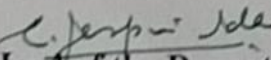
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**OCTOBER - 2020**

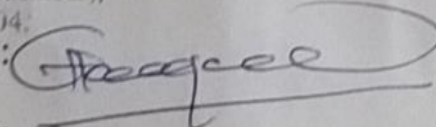
Dr. N. Benit, M.Sc., M.Phil., Ph.D.  
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Nagercoil – 629 004.

## CERTIFICATE

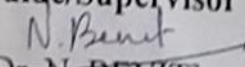
This is to certify that the dissertation entitled “**TAXONOMIC STUDY ON SELECTED SPECIES OF SOLANACEAE**” submitted in partial fulfillment of the requirements for the award of degree of Master of Science in Botany is a recorded original research work done by **Keerthi. K. S. (Reg No: 219100)** and **Sopna. R (Reg No: 219104)** during the period of June 2020 to October 2020 in the Department of Botany at Holy Cross College (Autonomous), Nagercoil, under my supervision and guidance and the project work has not formed the basis for the award of any degree/ diploma/ associateship or any degree University.

  
**Head of the Department**,  
Associate Professor and Head,  
Department of Botany,  
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Nagercoil - 629 004.

External Examiner 1:



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**Keerthi. K.S. (Reg No: 219100)**

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**II M.Sc. Botany,**

**Holy Cross College (Autonomous),**

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## **DECLARATION**

This to certify that the dissertation work entitled “**TAXONOMIC STUDY ON SELECTED SPECIES OF SOLANACEAE**” is an authentic record of the work done by us under the supervision and guidance of **Dr.N. Benit**, Assistant Professor in the Department of Botany, Holy Cross College (Autonomous), Nagercoil, in partial fulfillment of the requirements before for any other degree.

Place: Nagercoil

Date: 25.11.2020

1. Keerthi K.S

2. Sopna, R



DEPARTMENT OF ZOOLOGY



**DIVERSITY INDICES OF ARTHROPODS IN SELECTED VEGETABLE  
CROPS**

Dissertation submitted to Holy Cross College (Autonomous) Nagercoil, affiliated  
to Manonmaniam Sundaranar University, Tirunelveli in partial fulfillment of the  
requirements for the award of the degree of

**MASTER OF SCIENCE**

**IN**

**ZOOLOGY**

Submitted by

**Ajantha R.** (Reg. No: 219105)

**Rathika G.** (Reg. No: 219119)



**DEPARTMENT OF ZOOLOGY  
HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCIOL-629004**

**NOVEMBER - 2020**

**BONAFIDE CERTIFICATE**

This is to certify that the dissertation entitled " **Diversity indices of Arthropods in selected vegetable crops**" submitted by **Ajantha, R.** (Reg.No.:219105) and **Rathika, G.** (Reg.No.:219119) towards the partial fulfilment of the requirements for the award of the degree of **Master of Science in Zoology**, is a bonafide record of the research work carried out by them under the guidance and supervision of **Dr. X. Venci Candida, M.Sc., M.Phil., B. Ed., Ph.D**, Assistant Professor, Department of Zoology, Holy Cross College (Autonomous), Nagercoil and that this project has not been previously formed the basis for the award of any Degree, Diploma, Associateship, Fellowship or any other similar title.

*S. Mary Mathilda Bai*  
Head of the Department of Zoology  
**Dr. S. MARY METTILDA BAI**  
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Holy Cross College (Autonomous)

Nagercoil - 4

### CERTIFICATE

This is to certify that the dissertation entitled “Diversity indices of Arthropods in selected vegetable crops” is a bonafide work done by Ajantha, R. (Reg.No.:219105) and Rathika, G. (Reg.No.:219119) under my supervision during their tenure towards the partial fulfillment of the requirement for the award of degree of **Master of Science in Zoology** at Holy Cross College (Autonomous), Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli during the academic year 2020-2021. This dissertation or any part of this has not been submitted elsewhere for any other degree.

Place: Nagercoil

*X. Venci Candida*  
(Dr. X. Venci Candida)

Date: 21.11.2020

**A STUDY ON THE LANDING FISHES OF INAYAM AND COLACHEL**

Dissertation submitted to Holy Cross College (Autonomous) Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli in partial fulfilment of the requirements for the award of the degree of

**Master of Science**

**in**

**Zoology**

Submitted by

**S.Anisha**(Reg. No. 219106),

**J.AsibaShibani**(Reg. No. 219108)



**DEPARTMENT OF ZOOLOGY  
HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL-629 004**

**November, 2020**

**BONAFIDE CERTIFICATE**

This is to certify that the dissertation entitled “**A STUDY ON THE LANDING FISHES OF INAYAM AND COLACHEL**” submitted by **S. ANISHA**(Reg. No. 219106) and **J.ASIBA SHIBANI** (Reg. No. 219108) of Holy Cross College (Autonomous), affiliated to Manonmaniam Sundaranar University, Tirunelveli, in partial fulfilment of the requirement for the award of the Degree of Master of Science in Zoology is a bonafide record of the work carried out by them under the guidance of **Dr. C. JOSEPHINE PRIYATHARSHINI, M.Sc., B.Ed., Ph.D.**, Assistant Professor, Department of Zoology, Holy Cross College (Autonomous), Nagercoil, during the academic year 2020 -2021.

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**Holy Cross College (Autonomous),**

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**CERTIFICATE**

This is to certify that the dissertation “**A STUDY ON THE LANDING FISHES OF INAYAM AND COLACHEL**” submitted to Manonmaniam Sundaranar University, in partial fulfilment of the requirement for the award of the Degree of Master in Science in Zoology is a bonafide work of **S. ANISHA** (Reg. No. 219106) and **J. ASIBA SHIBANI** (Reg. No. 219108) done during the academic year 2020 – 2021 under our guidance and supervision. This dissertation or any part of this has not been submitted elsewhere for any other degree.

**Place:** Nagercoil.

**Date:** 21.11.2020

**SIGNATURE OF THE GUIDE**

**EFFECT OF BANANA PEEL ON THE GROWTH OF  
*AMARANTHUS* sp.**

*Dissertation submitted to Holy Cross College (Autonomous), Nagercoil  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
in partial fulfilment of the requirements for the award of the degree of*

**MASTER OF SCIENCE**

**in**

**ZOOLOGY**

**by**

**L. ASHA (Reg. No.: 219107)**

**S. MUTHU SELVI (REG. No. 219116)**



**DEPARTMENT OF ZOOLOGY  
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**November 2020**



## BONAFIDE CERTIFICATE

This is to certify that the dissertation entitled, "Effect of banana peel on the growth of *amaranthus* sp." submitted by L. Asha (219107) and Muthu Selvi (Reg. No. 219116) towards the partial fulfilment of the requirements for the award of the degree of Master of Science in Zoology, is a bonafide record of the research work carried out by them during the academic year 2020-2021 under the guidance and supervision of Dr. A. Shyla Suganthi, Assistant Professor, Department of Zoology, Holy Cross College (Autonomous), Nagercoil and that this project has not been previously formed the basis for the award of any Degree, Diploma, Associateship, Fellowship or any other similar title.

*S. Mary Metilda Bai*  
Head of the Department of Zoology  
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**CERTIFICATE**

This is to certify that the dissertation entitled, “**E f f e c t of banana peel on the growth of *Amaranthus* sp.**” is a bonafide record of the research work done by L. Asha (219107) and Muthu Selvi (Reg. No. 219116) under my supervision during their tenure towards the partial fulfilment of the requirement for the award of the degree of **Master of Science in Zoology** at Holy Cross College (Autonomous), Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli during the academic year 2020-2021. This dissertation or any part of this has not been submitted elsewhere for any other degree.

**Place: Nagercoil**

  
**Dr. A. Shyla Suganthi**

**Date: 21-11-20**

**A STUDY ON THE DIVERSITY OF GASTROPOD AND BIVALVE  
MOLLUSCS IN SANGUTHURAI AND LEEPURAM BEACHES OF  
KANNYAKUMARI DISTRICT**

Dissertation submitted to Holy Cross College (Autonomous), Nagercoil  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
in partial fulfilment of the requirements for the award of the degree of

**MASTER OF SCIENCE**

*in*

**ZOOLOGY**

*by*

**DHARSHINI, R. (Reg. No.: 219110)  
SINDHU, M. (Reg. No.: 219123)**



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HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL 629 004**

**November 2020**

Dr. P. T. Arokya Glory,  
Assistant Professor  
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**CERTIFICATE**

This is to certify that the dissertation entitled “**A STUDY ON THE DIVERSITY OF GASTROPOD AND BIVALVE MOLLUSCS IN SANGUTHURAI AND LEEPURAM BEACHES OF KANNYAKUMARI DISTRICT.**” is a bonafide record of the research work done by **Dharshini, R.** (Reg. No.: 219110) and **Sindhu, M.** (Reg. No.: 219123) under my supervision during their tenure towards the partial fulfilment of the requirement for the award of the degree of **Master of Science in Zoology** at Holy Cross College (Autonomous), Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli during the academic year 2020-2021. This dissertation or any part of this has not been submitted elsewhere for any other degree.

Place: Nagercoil

*P.T. Arokya Glory*  
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Date: *24.11.2020*

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## DECLARATION

We do hereby affirm that the dissertation entitled “A STUDY ON THE DIVERSITY OF GASTROPOD AND BIVALVE MOLLUSCS IN SANGUTHURAI AND LEEPURAM BEACHES OF KANNYAKUMARI DISTRICT.” being submitted to Holy Cross College (Autonomous), Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli, in partial fulfilment of the award of the degree of **Master of Science in Zoology** is based on our **Dharshini, R.** (Reg. No.: 219110) and **Sindhu, M.** (Reg. No.: 219123) research work carried out by us under the guidance of **Dr. P. T. Arokya Glory**, Assistant Professor, Department of Zoology, Holy Cross College (Autonomous), Nagercoil during the academic year 2020-2021 and this work has not been submitted elsewhere for any other degree.

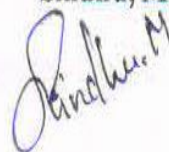
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Date: 24.11.2020



**Dharshini, R.** (Reg. No.: 219110)

**Sindhu, M.** (Reg. No.: 219123)



**IMPACT OF MOSQUITO REPELLENTS ON HUMAN HEALTH**

Dissertation submitted to Holy Cross College (Autonomous), Nagercoil  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

in partial fulfilment of the requirements for the award of the degree of

**MASTER OF SCIENCE**

**in**

**ZOOLOGY**

*by*

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**Dr. S. Prakash Shoba**

Submitted for Viva Voice Examination held on .. *24.11.2020* ..

*Bon 24/11/20*  
External Examiner

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**Assistant Professor,**

**Department of Zoology,**


**Holy Cross College (Autonomous),**

**Nagercoil - 629 004.**

## **CERTIFICATE**

This is to certify that the dissertation entitled "**Impact of mosquito repellents on human health**" is a bonafide record of the research work done by **Evelyn Priscilla. J** (Reg. No.:219111) and **John Gracy. A** (Reg. No.:219114) under my supervision during their tenure towards the partial fulfillment of the requirement for the award of the degree of **Master of Science in Zoology** at Holy Cross College (Autonomous), Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli during the academic year 2020-2021. This dissertation or any part of this has not been submitted elsewhere for any other degree.

**Place: Nagercoil**

  
**Dr. S. Prakash Shoba**

**Date:** 21.11.2020



DEPARTMENT OF ENGLISH



**Unravelling the Psychological Realism in Celeste Ng's  
*Everything I Never Told You***

**DISSERTATION SUBMITTED TO  
Holy Cross College (Autonomous)  
[Manonmaniam Sundaranar University]  
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS  
FOR THE AWARD OF THE DEGREE OF  
MASTER OF ARTS**

submitted by

**Maria Eronisa. J - Reg. No. 219152**

and

**Martina M. Francis - Reg. No. 219153**

Under the guidance of

**Dr. Alby Grace, M.A., M.phil., Ph.D.**



**PG & Research Department of English**

**Holy Cross College (Autonomous)**

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**November 2020**



Dr. Alby Grace, M.A., M.phil., Ph.D  
Department of English,  
Holy Cross College,  
Nagercoil - 629004.

### CERTIFICATE

This is to certify that the dissertation entitled “Unravelling the Psychological Realism in Celeste Ng’s *Everything I Never Told You*” submitted by Maria Eronisa. J and Martina M. Francis of II M.A. English Literature is a bonafide research work done during 2020-2021 under my supervision and guidance and that the project has not previously formed the basis for the award to the candidate of any Degree, Diploma, Associateship, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department  
(Dr. Alby Grace)

Guide  
(Dr. Alby Grace)



## DECLARATION

The dissertation entitled “Unravelling the Psychological Realism in Celeste Ng’s *Everything I Never Told You*” is our original and independent work done under the guidance of Dr. Alby Grace, Assistant Professor and Head of the Department of English. This project is submitted to the Department of English, Holy Cross College (Autonomous) affiliated to Manonmaniam Sundaranar University in partial fulfilment of the M.A. degree in English Literature. In addition, it has not previously formed the basis for any award of Degree, Diploma, Associateship or any other title.

We hereby declare that the facts are genuine and not based on any other research work.

Place: Nagercoil

Maria Eronisa. J, Martina M. Francis

Date: November 2020





## ACKNOWLEDGEMENT

We are profoundly thankful to a number of people who helped us to complete this project successfully. We thank Lord Almighty who showered his blessings on us to carry out this work successfully.

We are also grateful to our guide and our Head of the Department Dr. Alby Grace for her valuable guidance and encouragement. She has favoured us with constant attention and good support. Her inspiration made us to complete this project successfully.

We also thank our Principal Dr. Sr. Anne Perpet Sophy for giving us this opportunity.

We thank our class teacher Ms. K.B. Steffi and all faculty members of our department for their constant support in directing us towards our goal.

We also convey our thanks to our friends and family members for constantly supporting and encouraging us all throughout our work.

Maria Eronisa. J

Martina M. Francis



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**Survival and Love in Cormac McCarthy's *The Road*:  
Exploring Mitigated Memories in Dreams**

**DISSERTATION SUBMITTED TO  
Holy Cross College (Autonomous) Nagercoil  
[Manonmaniam Sundaranar University]  
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS  
FOR THE AWARD OF THE DEGREE OF**

**MASTER OF ARTS**

submitted by

**S. Ashmi Kiruba  
Reg. No. 219139**

under the guidance of

**Ms. S. Fransta Darshana, M.A., M.Phil.**



**P.G & Research Department of English**

**Holy Cross College (Autonomous)**

**Nagercoil-4**

**November 2020**





**Survival and Love in Cormac McCarthy's *The Road*:  
Exploring Mitigated Memories in Dreams**

**DISSERTATION SUBMITTED TO  
Holy Cross College (Autonomous) Nagercoil  
[Manonmaniam Sundaranar University]  
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS  
FOR THE AWARD OF THE DEGREE OF**

**MASTER OF ARTS**

submitted by

**S. Ashmi Kiruba**

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**P.G & Research Department of English  
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Ms. S. Fransta Darshana, M.A., M.Phil

Department of English,

Holy Cross College,

Nagercoil - 629004.

### CERTIFICATE

This is to certify that the dissertation entitled “Survival and Love in Cormac McCarthy’s *The Road* : Exploring Mitigated Memories in Dreams” submitted by S. Ashmi Kiruba of II M.A. English Literature is a bonafide research work done during 2020-2021 under my supervision and guidance and that the project has not previously formed the basis for the award to the candidate of any Degree, Diploma, Associateship, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department

(Dr. Alby Grace)

Guide

(Ms. S. Fransta Darshana)



## DECLARATION

The dissertation titled “Survival and Love in Cormac McCarthy’s *The Road* : Exploring Mitigated Memories in Dreams” is our original and independent work done under the guidance of Mrs. S. Fransta Darshana Assistant professor of English and is submitted to the Department of English, Holy Cross College (Autonomous) affiliated to Manonmaniam Sundaranar University in partial fulfilment of the M.A. degree in English Literature. In addition, it has not previously formed the basis for any award of Degree, Diploma, Associateship or any other title.

I hereby declare that the facts are genuine and not based on any other research work.

Place: Nagercoil

S. Ashmi Kiruba

Date: November 2020



## ACKNOWLEDGEMENT

I am profoundly thankful to a number of people who helped me to complete this project successfully. I thank Lord Almighty who showered his blessings on me to carry out this work successfully.

I am also grateful to my guide Ms. S. Fransta Darshana, for her valuable guidance and encouragement. She has favored me with constant attention and good support. Her inspiration made me to complete this project successfully.

I also express our immense pleasure to my Head of the Department, Dr. Alby Grace, for the guiding support of us throughout this project

I also thank my principal Dr. Sr. Anne Perpet Sophy for giving me this opportunity.

I thank my class teacher Ms. K. B. Steffi, for her constant support to complete this project.

I express my thanks to our librarian Dr. Sr. Mary Johnsy who helped me in many ways in completing my project work.

I also convey our thanks to my friends and family members for constantly supporting and encouraging me all throughout my work.

S. Ashmi Kiruba



**The Power of Historical Fiction in Retelling History:  
A New Historicist Reading of Kristin Hannah's  
*The Nightingale***

**DISSERTATION SUBMITTED TO  
Holy Cross College (Autonomous) Nagercoil  
[Manonmaniam Sundaranar University]  
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS  
FOR THE AWARD OF THE DEGREE OF  
MASTER OF ARTS**

submitted by

**Jenavi Stefi. M- Reg. No. 219145**

and

**Mary Babina. J - Reg. No. 219154**

under the guidance of

**Ms. A. Jini Mol M.A, M. Phil.**



**P.G & Research Department of English  
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November 2020**



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Department of English,

Holy Cross College,

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## CERTIFICATE

This is to certify that the dissertation entitled "**The Power of Historical Fiction in Retelling History: A New Historicist Reading of Kristin Hannah's *The Nightingale***" submitted by Jenavi Stefi. M and Mary Babina. J of II M.A. English Literature is a bonafide research work done during 2020-2021 under my supervision and guidance and that the project has not previously formed the basis for the award to the candidate of any Degree, Diploma, Associateship, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department

(Ms. A. Alby Grace)

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(Ms. A. Jini Mol)



## DECLARATION

The dissertation titled "The Power of Historical Fiction in Retelling History: A New Historicist Reading of Kristin Hannah's *The Nightingale* " is our original and independent work done under the guidance of Ms. A. Jini Mol Assistant professor of English and is submitted to the Department of English, Holy Cross College (Autonomous) affiliated to Manonmaniam Sundaranar University in partial fulfillment of the M.A. degree in English Literature. And it has not previously formed the basis for any award of Degree, Diploma, Associateship or any other title.

We hereby declare that the facts are genuine and not based on any other research work.

Jenavi Stefi. M - Reg.No. 219145

Mary Babina. J - Reg.No. 219154

Place: Nagercoil

Date: November 2020



## ACKNOWLEDGEMENT

We are profoundly thankful to a number of people who have helped us to complete this project successfully. We thank Lord Almighty who has showered his blessings on us to carry out this work successfully.

We are much obliged by the sincere guidance of Ms. Jini Mol, for her valuable guidance and encouragement. She has favored us with constant attention and good support. She has inspired us to complete this project successfully.

We also express our immense pleasure to our Head of the Department, Ms. Alby Grace, for the guiding support of us throughout this project

We also thank our principal Dr. Sr. Anne Perpet Sophy for giving us this opportunity.

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We also convey our sincere gratitude to our friends and family members for constantly supporting and encouraging us all throughout our work.

Jenavi Steffi. M

Mary Babina. J





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**Unveiling Racial Segregation and Intersectionality in  
Kathryn Stockett's *The Help***

**DISSERTATION SUBMITTED TO**  
**Holy Cross College (Autonomous) Nagercoil**  
**[Manonmaniam Sundaranar University]**  
**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS**  
**FOR THE AWARD OF THE DEGREE OF**  
**MASTER OF ARTS**

submitted by

**Asmitha. M.D - Reg. No. 219140**

and

**Theres Ancy. K - Reg. No. 219164**

under the guidance of

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**Nagercoil-4**  
**November 2020**

Ms. S. Fransta Darshana, M.A., M.Phil.

Department of English,

Holy Cross College,

Nagercoil - 629004.

### CERTIFICATE

This is to certify that the dissertation entitled "Unveiling Racial Segregation and Intersectionality in Kathryn Stockett's *The Help*" submitted by Asmitha. M.D and Theres Ancy. K of II M.A. English Literature is a bonafide research work done during 2020-2021 under my supervision and guidance and that the project has not previously formed the basis for the award to the candidate of any Degree, Diploma, Associateship, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department

(Dr. A. Alby Grace)

Guide

(Ms. S. Fransta Darshana)



## DECLARATION

The dissertation titled “Unveiling Racial Segregation and Intersectionality in Kathryn Stockett’s *The Help*” is our original and independent work done under the guidance of Ms. S. Fransta Darshana Assistant professor of English and is submitted to the Department of English, Holy Cross College (Autonomous) affiliated to Manonmaniam Sundaranar University in partial fulfillment of the M.A. degree in English Literature. And it has not previously formed the basis for any award of Degree, Diploma, Associateship or any other title.

We hereby declare that the facts are genuine and not based on any other research work.

Place: Nagercoil

Asmitha. M.D - Reg. No. 219140

Date: November 2020

Theres Ancy. K - Reg. No. 219164



## ACKNOWLEDGEMENT

We are profoundly thankful to a number of people who have helped us to complete this project successfully. We thank Lord Almighty who has showered his blessings on us to carry out this work successfully.

We are much obliged by the sincere guidance of Ms. S. Fransta Darshana, for her valuable guidance and encouragement. She has favored us with constant attention and good support. She has inspired us to complete this project successfully.

We also express our immense pleasure to our Head of the Department, Dr. A. Alby Grace, for the guiding support of us throughout this project

We also thank our principal Dr. Sr. Anne Perpet Sophy for giving us this opportunity.

We thank our class teacher Ms. K. B. Steffi, for her constant support to complete this project.

We express my thanks to our librarian Dr. Sr. Mary Johnsy who has helped us in many ways in completing our project work.

We also convey our sincere gratitude to our friends and family members for constantly supporting and encouraging us throughout our work.

**Asmitha, M.D**

**Theres Ancy, K**



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**A Thematic Study on Amish Tripathi's *The Immortals of Meluha***

**DISSERTATION SUBMITTED TO**  
**Holy Cross College (Autonomous)**  
**[Manonmaniam Sundaranar University]**  
**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS**  
**FOR THE AWARD OF THE DEGREE OF**  
**MASTER OF ARTS**

by

**Fathima Munovara. T**      **Reg. No. 219144**

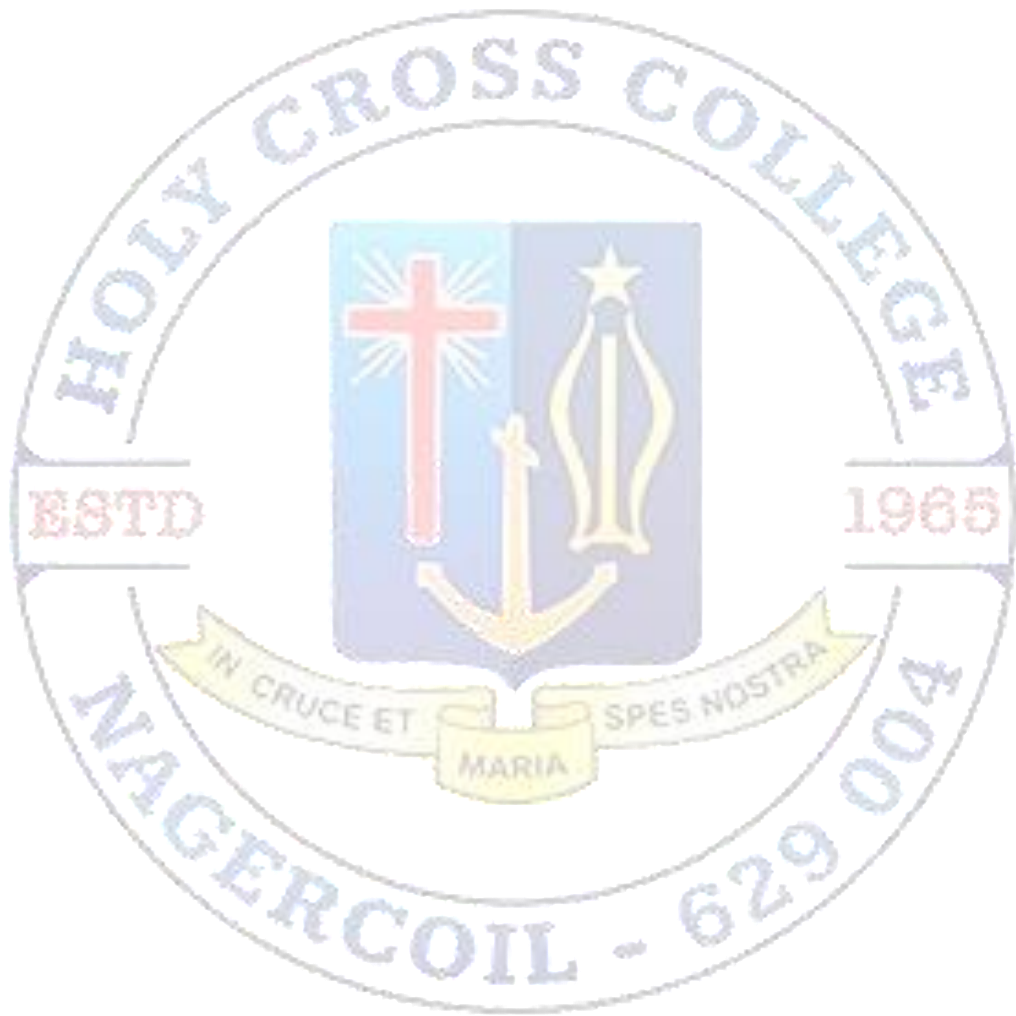
**Sahaya Daphnie Vaiz. A**      **Reg. No. 219160**

Under the guidance of

**Dr. J. Bhavani, M.A., M.Phil., B.Ed., Ph.D.,**



**PG & Research Department of English**  
**Holy Cross College (Autonomous)**  
**Nagercoil 629004**  
**November 2020**





Dr. J. Bhavani, M.A., M.Phil., B.Ed., Ph.D

Department of English,

Holy Cross College,

Nagercoil - 629004.

## CERTIFICATE

This is to certify that the dissertation entitled "A Thematic Study on Amish Tripathi's *The Immortals of Meikha*" submitted by Fathima Munovara. T, Sahaya Daphnie Vaiz. A of II M.A. English Literature is a bonafide research work done during 2020-2021 under my supervision and guidance and that the project has not previously formed the basis for the award to the candidate of any Degree, Diploma, Associateship, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

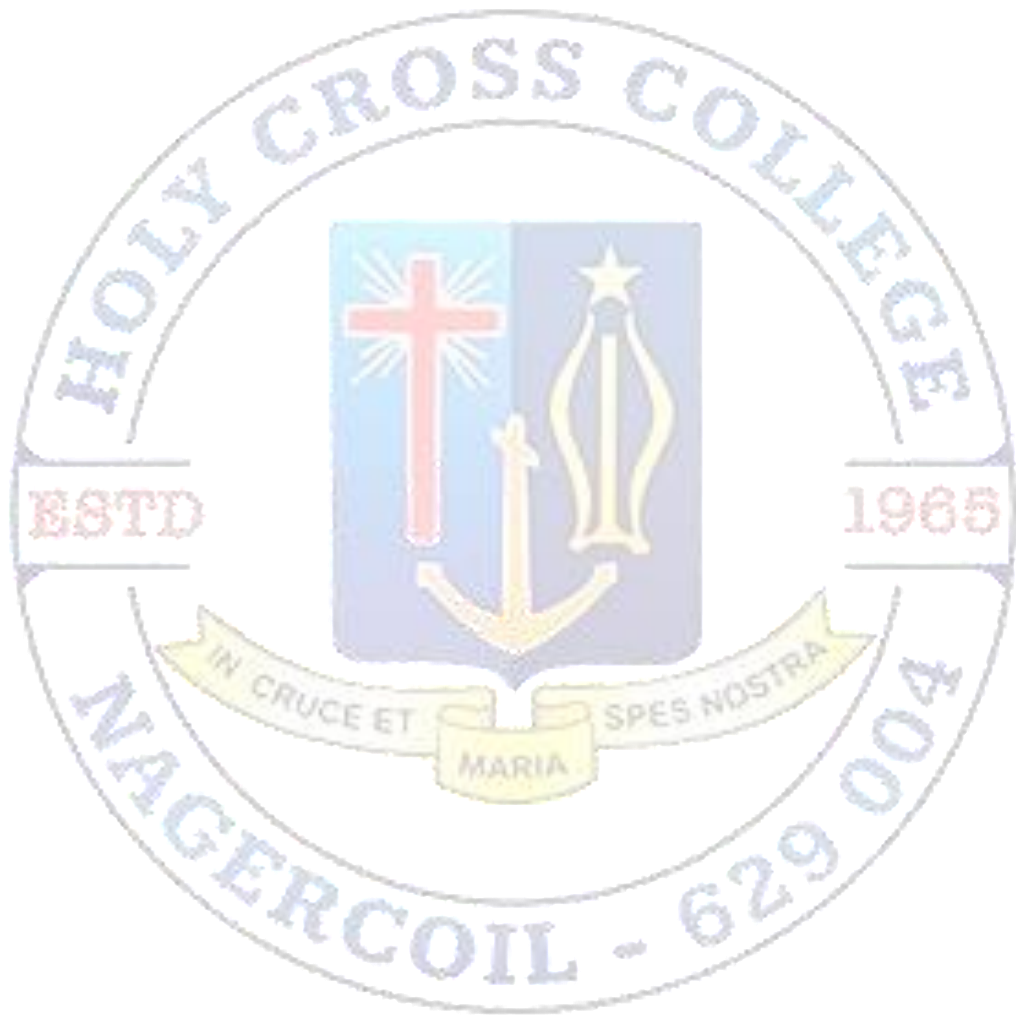
Head of the Department

(Dr. Alby Grace)

Guide

(Dr. J. Bhavani)





## DECLARATION

The dissertation entitled "A Thematic Study on Amish Tripathi's *The Immortals of Meluha*" is our original and independent work, submitted to the Department of English, Holy Cross College (Autonomous) affiliated to Manonmaniam Sundaranar University in partial fulfilment of the M.A. degree in English Literature.

We hereby declare that the facts are genuine and not based on any other research work.

Place: Nagercoil

Fathima Minovara. T

Date: November 2020

Sahaya Daphnie Vaiz. A



## ACKNOWLEDGEMENT

We are profoundly thankful to a number of people who have helped us to complete this project successfully. We thank Lord Almighty who has showered his blessings on us to carry out this work successfully.

We are much obliged by the sincere guidance of Dr. J. Bhavani, for her valuable guidance and encouragement. She has favored us with constant attention and good support. She has inspired us to complete this project successfully.

We also express our sincere thanks to our Head of the Department, Dr. Alby Grace, for her countless support and guidance throughout this project

We also thank our principal Dr. Sr. Anne Perpet Sophy for having given us this wonderful opportunity.

We thank our class teacher Ms. K. B. Steffi, for her constant support and encouragement to complete this project.

We express our heartfelt thanks to our librarian Dr. Sr. Mary Johnsy who has helped us in many ways in completing our project work.

We also convey our sincere gratitude to our friends and family members for constantly supporting and encouraging us all throughout our work.

**Fathima Munovara. T**

**Sahaya Daphnie Vaiz. A**



DEPARTMENT OF ENGLISH (SF)



**Quest for Solace and Catastrophe: A Reference to Shubhangi Swarup's *Latitudes of Longing***  
**PROJECT SUBMITTED TO**

**Holy Cross College (Autonomous), Nagercoil.**

**[Manonmania Sundaranar University]**

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS**  
**FOR THE AWARD OF THE DEGREE OF**

**MASTER OF ARTS**

Submitted by

**Jeya Bibi. J**

**(Reg. No. 219182)**

And

**Raena. J**

**(Reg. No. 219186)**

Under the guidance of

**Mrs. M. Maria Helen Janoba M.A., B.Ed., M.Phil. SET**



**P.G & Research Department of English**

**Holy Cross College (Autonomous)**

**Nagercoil-4**

**November 2020**



**CERTIFICATE**

This is to certify that the project entitled "Quest for Solace and Catastrophe: A Reference to Shubhangi Swarup's *Latitudes of Longing*" submitted by Jeya Bibi.J and Raena.J of II M.A. English Literature is a bonafide research work done during 2020-2021 under my guidance and supervision and that the project has not previously formed the basis for the award to the candidates of any Degree, Diploma, Associateship, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department

(Mrs. J. Maria Prabina Sackaria)

Guide

(Mrs. M. Maria Helen Janoba)



## DECLARATION

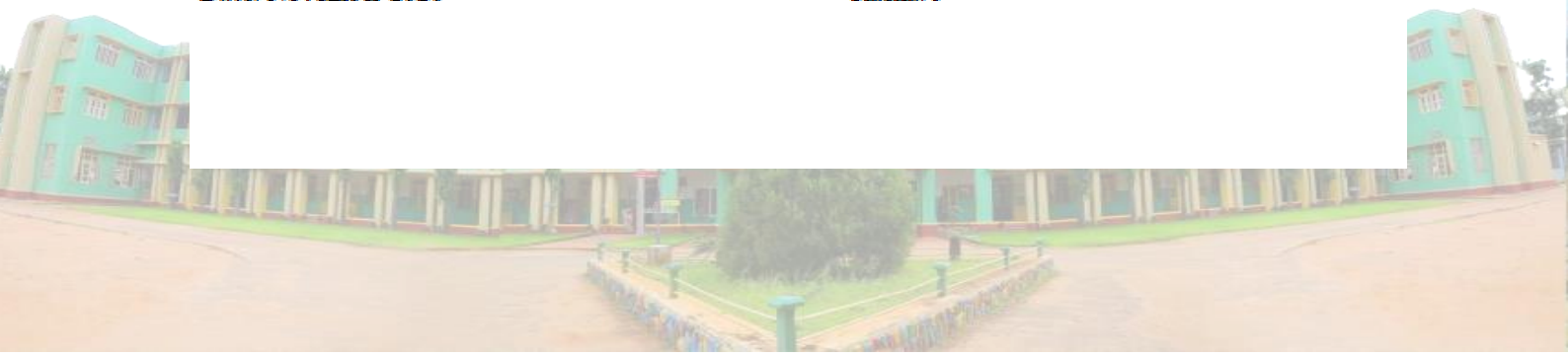
The Project entitled “Quest for Solace and Catastrophe: A Reference to Shubhangi Swarup’s *Latitudes of Longing*” is our original and independent work done under the guidance of Mrs. M. Maria Helen Janoba, Assistant Professor of English and is submitted to the Department of English, Holy Cross College (Autonomous) affiliated to Manonmaniam Sundaranar University in partial fulfilment of the M.A. degree in English Literature. And it has not previously formed the basis for any award of Degree, Diploma, Associateship or any other title. We hereby declare that the facts are genuine and not based on any other research work.

Place: Nagercoil

Jeya Bibi. J

Date: November 2020

Raena. J





**Film Adaptation: A Study of Roald Dahl's *Charlie and the Chocolate Factory***

**PROJECT SUBMITTED TO**

**Holy Cross College (Autonomous), Nagercoil.**

**[Manonmaniam Sundaranar University]**

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS**

**FOR THE AWARD OF THE DEGREE OF**

**MASTER OF ARTS**

Submitted by

**Arline Nikila Juli. A**

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**Susan Dhilsha. J**

**(Reg. No. 219191)**

Under the guidance of

**Mrs. A. Nimesha MA, MPhil**

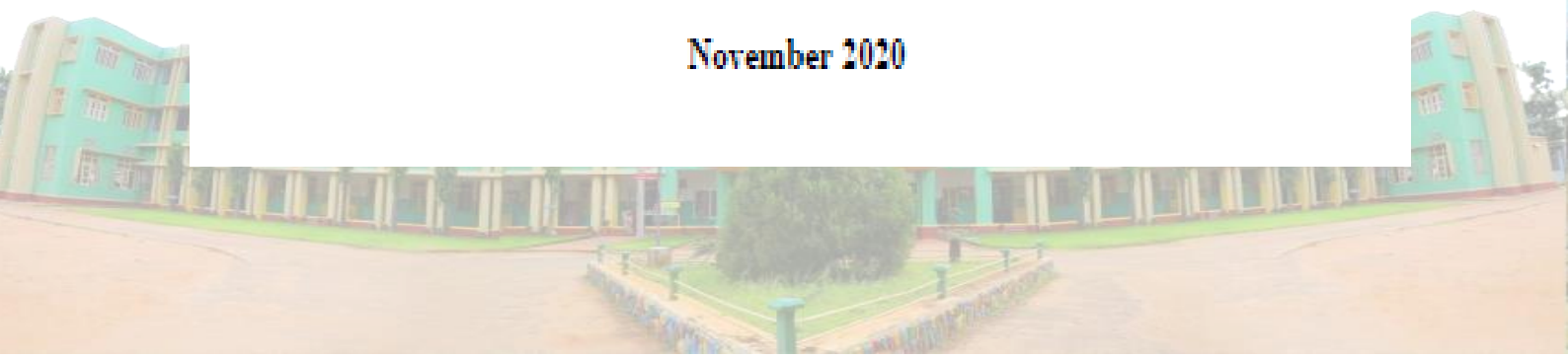


**P.G & Research Department of English**

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**Nagercoil-4**

**November 2020**



## CERTIFICATE

This is to certify that the project report entitled *Film Adaptation: A Study of Roald Dahl's Charlie and the Chocolate Factory* submitted by A. Arline Nikila Juli, J. Susan Dhillsha is a bonafide research work done during 2020-2021 under my supervision and guidance and that the project has not previously formed the basis for the award to the candidate of any Degree, Diploma, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department

(Mrs. J. Maria Prabina Sackaria)

Guide

(Mrs. A. Nimesha)



## DECLARATION

The project report entitled **Film Adaptation: A Study of Roald Dahl's *Charlie and the Chocolate Factory*** is our original and independent work, submitted to Holy Cross College (Autonomous), Nagercoil [Manonmaniam Sundaranar University] in partial fulfilment of the requirements for the M.A degree in English literature. We hereby declare that the facts are genuine and not based on any other research work.

Name	Reg. No	Signature
Arline Nikila Juli. A	219171	
Susan Dhilsha. J	219191	

Place: Nagercoil

Date: November 2020



**Trekking the complexities of Existing Societal Crisis : A Sociological Approach to Aravind Adiga's**

*Between the Assassinations.*

PROJECT REPORT SUBMITTED TO  
HOLY CROSS COLLEGE (AUTONOMOUS)  
IN PARTIAL FULFILMENT OF THE REQUIREMENT  
FOR THE AWARD OF THE DEGREE OF

**MASTER OF ARTS**

Submitted by

Name	Reg No
JensiCarola. U	219181
Angel. A	219169

Under the guidance of

Ms. Elza Therese Levin, M.A., M.Phil.,



**DEPARTMENT OF ENGLISH**  
**HOLY CROSS COLLEGE (AUTONOMOUS)**  
**NAGERCOIL.**

## CERTIFICATE

This is to certify that the project report 'Trekking the complexities of Existing Societal Crisis: A Sociological Approach to Aravind Adiga's *Between the Assassinations*' submitted by U. JensiCarola, and A. Angel is a bonafide project work done during 2019 – 2020 under my guidance and supervision and that the project has not previously formed the basis for the award to the candidates of any degree, Diploma or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department

Ms. J. MariyaPrabinaSackaria

Guide

Ms. Elza Levin Therese



## DECLARATION

We hereby declare that this project report entitled “Trekking the complexities of Existing Societal Crisis : A Sociological Approach to Aravind Adiga’s *Between the Assassinations*” is a bonafide record of work done by us under the guidance of Elza Therese Levin, M.A., M.Phil., Lecturer of English, Holy Cross College (Autonomous) Nagercoil and that it has not previously formed the basis for any award of Degree, Diploma or any other title.

Name	Reg.No
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Place: Nagercoil

Date: November 2020



**Coming of Age through War: A New Historical Approach in Aminatta Forna's *The Memory of Love***

**PROJECT SUBMITTED TO**

**Holy Cross College (Autonomous), Nagercoil.**

**[Manonmaniam Sundaranar University]**

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS**

**FOR THE AWARD OF THE DEGREE OF**

**MASTER OF ARTS**

**Submitted by**

**Abhisha. S.H**

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**Ruthra. R**

**Reg. No. 219187**

**under the guidance of**

**Mrs.C. Christal Jani M.A., M.Phil.**



**P.G & Research Department of English**

**Holy Cross College (Autonomous)**

**Nagercoil-4**

**November 2020**

## CERTIFICATE

This is to certify that the project entitled “Coming of Age through War: A New Historical Approach in Aminatta Forna’s *The Memory of Love*” submitted by S.H. Abhisha and R. Ruthra of II M.A. English Literature is a bonafide research work done during 2019-2020 under my guidance and supervision and that the project has not previously formed the basis for the award to the candidates of any Degree, Diploma, Associateship, Fellowship or any other similar title.

Place: Nagercoil

Date: November 2020

Head of the Department

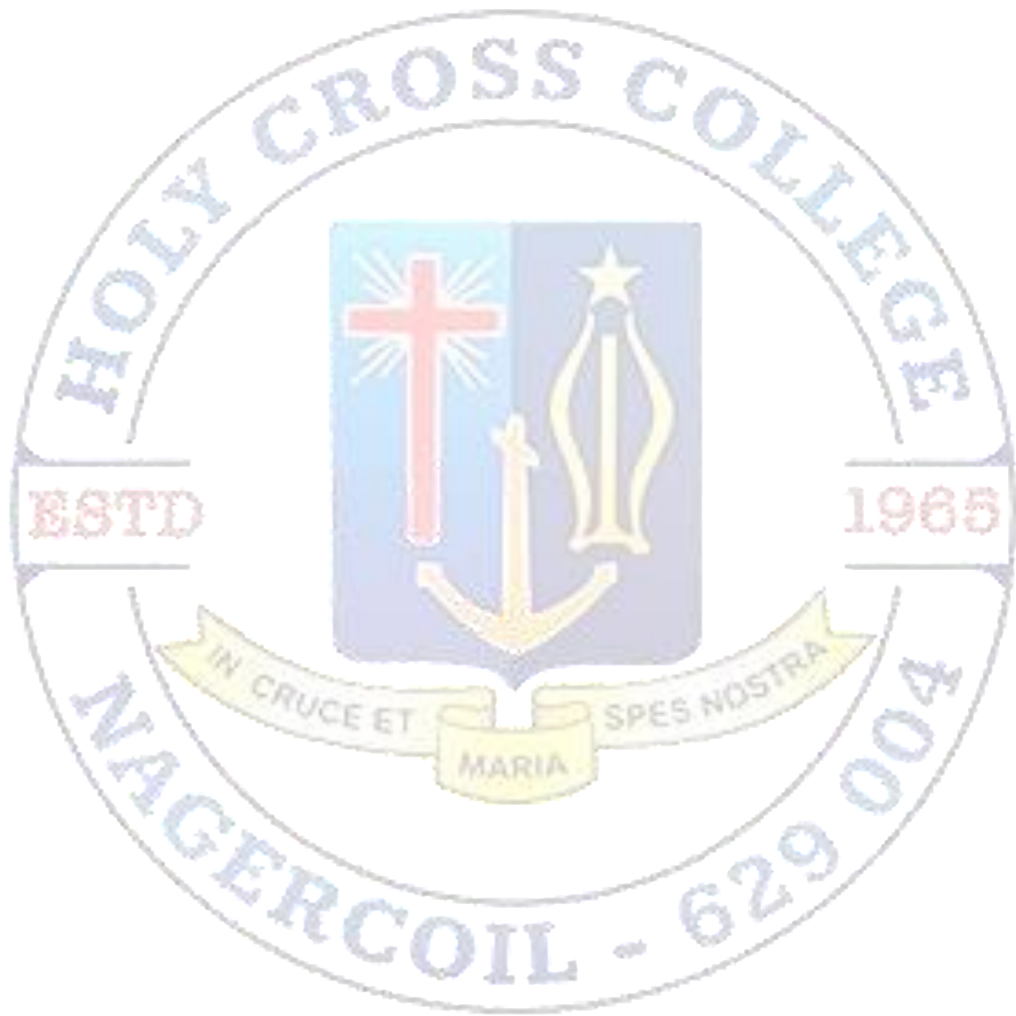
Guide

Ms. J.Maria Prabina Sackaria

Mrs. C. Christal Jani M.A. M.Phil.







## DECLARATION

The project entitled “Coming of Age through War: A New Historical Approach in Aminatta Forna’s *The Memory of Love*” is our original and independent work done under the guidance of Mrs. C. Christal Jani M.A. M.Phil. Assistant Professor of English and is submitted to the Department of English, Holy Cross College (Autonomous) affiliated to ManonmaniamSundaranar University in partial fulfilment of the M.A. degree in English Literature. And it has not previously formed the basis for any award of Degree, Diploma, Associateship or any other title.

We hereby declare that the facts are genuine and not based on any other research work.

Name	Reg. No	Signature
Abhisha. S. H	219166	
Ruthra. R	219187	

Place: Nagercoil

Date: November 2020



Study of Impavid Women: Self-Discovery through Journey In *Night Dancer* by Chika Unigwe

Project Submitted to Holy Cross College (Autonomous)

In partial fulfillment of the requirements for the award of the degree of

Master of Arts

Submitted by

Name	Reg.No
Akalya. H	219168
Theres Sekina. J	219194

Under the guidance of

Ms. J. Alisha Josephine, M.A., M. Phil., NET.



P.G & Research Department of English

Holy Cross College (Autonomous)

Nagercoil

November 2020

### Certificate

This is to certify that the project report entitled “Study of Impavid Women: Self-Discovery through Journey In *Night Dancer* by Chika Unigwe” Submitted by Akalya. H, Theres Sekina. J, is a bona-fide research work done during 2020-2021 under my supervision and guidance and that the project has not previously formed the basis for the award to the candidate of any Degree, Diploma, Fellowship or any other similar title.

I also certify that this project represents complete independent work on the part of the candidates.

Place: Nagercoil

Date: November 2020

Head of the Department

Ms. J. Maria Prabina Sackaria

Guide

Ms. J. Alisha Josephine



**Declaration**

The project report entitled “Study of Impavid Women: Self- Discovery through *Journey In Night Dancer* by Chika Unigwe” is our original and independent work, submitted to Holy Cross College (Autonomous), Nagercoil [Manomanium Sundarnar University] in partial fulfillment of the requirements for the M.A. degree in English Literature.

We hereby declare that the facts are genuine and not based on any other research work.

Name	Reg.No	Signature
Akalya. H	219168	
Theres Sekina. J	219194	

Place: Nagercoil

Date: November 2020



DEPARTMENT OF HISTORY



**A STUDY ON HISTORY OF TIRUNELVELI DISTRICT**

*Project work submitted to Holy Cross College  
(Autonomous), Nagercoil for the partial fulfillment of the degree of*  
**MASTER OF ARTS IN HISTORY**

Submitted by

**Alphonsa. B**

**Reg.No. 219126**

**Sahaya Salini. A**

**Reg.No. 219132**

Under the Guidance of

**Dr. K. Baby**



**DEPARTMENT OF HISTORY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL – 629004**

**NOVEMBER – 2020**



CERTIFICATE

This is to certify that this project work entitled "A STUDY ON HISTORY OF TIRUNELVELI DISTRICT " done by the second year M.A. History students, **Alphonsa. B & Sahaya Salini. A**, during the academic year 2020 – 2021 for the degree of Master of Arts in History under my supervision and guidance. Further, it has not been submitted for any other degree or fellowship or associateship in any other university or institution of higher education.


Place : Nagercoil

Date : 23.11.2020



Signature of External Examiner

Signature of the Guide



Signature of the H.O.D

**Dr. PREMALATHA T.R**

**Head of the Department in History  
Holy Cross College (Autonomous)  
Nagercoil, Kanniyakumari Dist., - 629 004**





**KEELADI A TURNING POINT IN THE CULTURAL  
HISTORIGAPHY OF SANGAM AGE** *Project Report*

*submitted to Holy Cross College (Autonomous), Nagercoil for  
the partial fulfillment of the degree of*

**MASTER OF ARTS IN HISTORY**

*Submitted by*

*Ahisha.P*

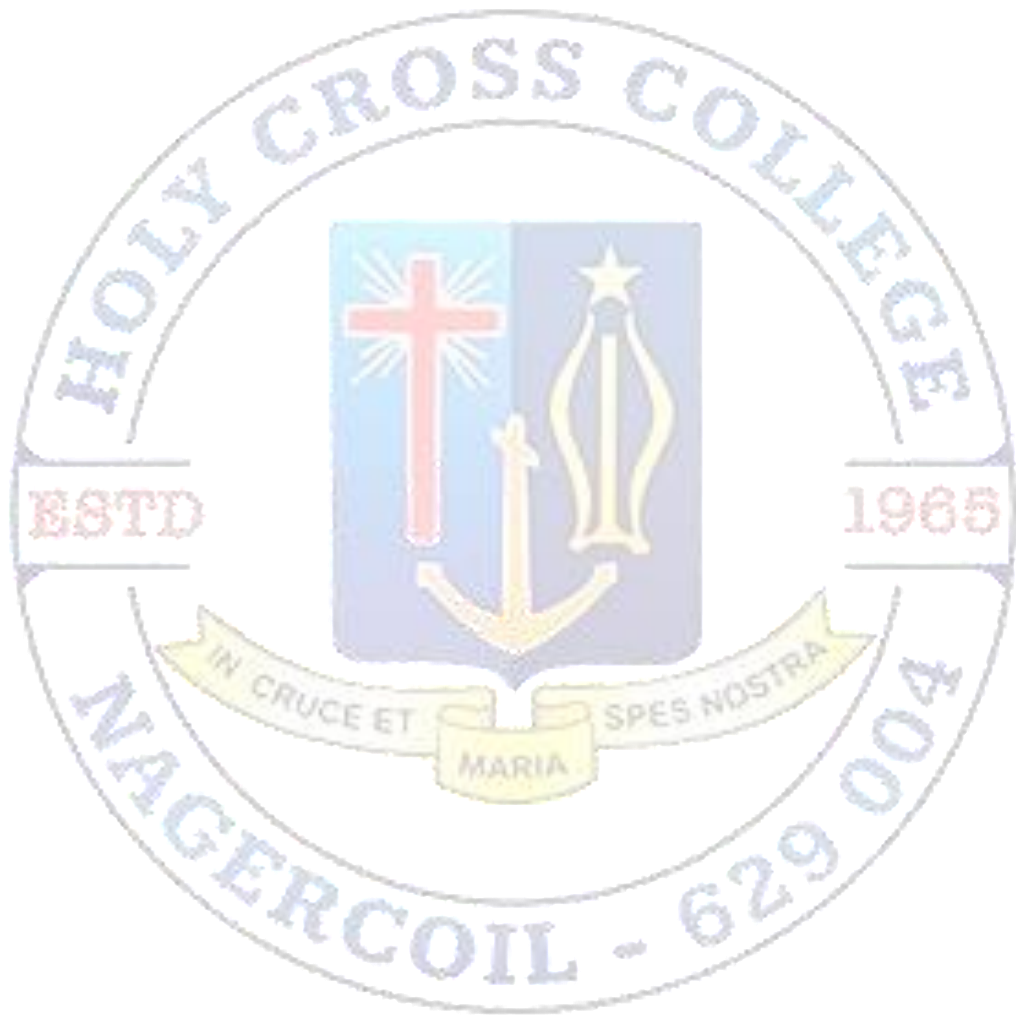
*Suyambu arasi.L*

*Under the Guidance of*

**Dr. Soumiya.K.S**



**DEPARTMENT OF HISTORY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL – 629004-NOVEMBER - 2020**



## CERTIFICATE

This is to certify that this project work entitled *KEELADI A TURNING POINT IN THE CULTURAL HISTORIOGRAPHY OF SANGAM AGE* done by the second year M.A. History students, *Ahersha.p, Suyambu arasi.L* during the academic year 2020-2021 for degree of master of arts in History under my supervision and guidance. Further, it has not been submitted in any other university or institution of higher education.


Place : Nagercoli

  
Signature of the Guide

Date : 15.11.2020

  
Signature of external the

Examiner

  
Signature of H.O.D

**Dr. PREMALATHA T.R**  
Head of the Department in History  
Holy Cross College (Autonomous)  
Nagercoil, Kanniyakumari Dist., - 629 004



# **The Journey of H. Vasantha Kumar- An Epitome for Youngsters**

*Project submitted to Holy Cross College  
(Autonomous), Nagercoil in fulfillment  
of the requirements for the award of the degree of*

**MASTER OF ARTS IN HISTORY**

Submitted by

**G.Sahaya Gilda 191327**

**D.Tamilkodi 191331**

Under the Guidance of

**Dr. R. Suji**



**DEPARTMENT OF HISTORY**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL- 629 004**

**NOVEMBER- 2020**

## CERTIFICATE

This is to certify that this project work entitled **The Journey of H. Vasantha Kumar - An Epitome for Youngsters** done by the second year M.A. History students, **G. Sahaya Gilda** and **D. Tamilkodi** during the academic year 2020-2021 for the degree of Master of Arts in History, under my supervision and guidance. Further, it has not been submitted for any other degree or fellowship of associateship in any other university or Institutions of higher education.

Place: Nagercoil

Date: 20.11.2020



Signature of the Guide



Signature of External Examiner

D. Tamilkodi



Signature of the H.O.D

**Dr. PREMALATHA T.R**  
Head of the Department in History  
Holy Cross College (Autonomous)  
Nagercoil, Kanniyakumari Dist.,- 629 004

**MRS. LEEMA ROSE – AN INSPIRATIONAL  
ICON FOR YOUTH**

*Project Report submitted to Holy Cross College  
(Autonomous), Nagercoil for the partial  
fulfillment of the degree of  
MASTER OF ARTS IN HISTORY*

*Submitted by*

**Anju Arunthathi. S**

**Antony Mini. S**

*Under the Guidance of*

**Dr. T.R. Premalatha**



**DEPARTMENT OF HISTORY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL – 629004  
NOVEMBER - 2020**

DEPARTMENT OF ECONOMICS



**AN ECONOMIC STUDY ON THE INCOME AND EXPENDITURE OF  
DAILY WAGE WORKERS DURING COVID-19 PANDAMIC WITH  
SPECIAL REFERENCE TO KURUSADY VILLAGE OF  
KANYAKUMARI DISTRICT**

*Dissertation submitted to Holy Cross College (Autonomous), Nagercoil  
in partial fulfillment for the award of the Degree of*

**MASTER OF ECONOMICS**

Under the guidance of

**Dr. A. SAMEEMA, M.A.,M.Phil., Ph.d.,HDCA**

*Submitted by*

**X. Berkman's Prema 191333**

**T. Maria Marteenal 191335**



**DEPARTMENT OF ECONOMICS  
HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL 629004**

**2020-2021**



## CERTIFICATE

I hereby certify that the project entitled "AN ECONOMIC STUDY ON THE INCOME AND EXPENDITURE OF DAILY WAGE WORKERS DURING COVID-19 PANDAMIC WITH SPECIAL REFERENCE TO KURUSADY VILLAGE OF KANYAKUMARI DISTRICT" submitted by X.BerkmansPremaand T. Maria Marteenal to Holy Cross College (Autonomous ), Nagercoil for the award of Master in Economics is a bonafide record work done by under my supervision . The report represents entirely an independent original work of the candidates.

Place: Nagercoil

Date: 20/11/2021

Supervisor

Head of the department

**Dr S.Jeni Sanjana**  
Head of the Department  
Department of Economics  
Holy Cross College (Autonomous)  
Nagercoil.

2

External Examiner

## DECLARATION

I hereby state that this project work titled "AN ECONOMIC STUDY ON THE INCOME AND EXPENDITURE OF DAILY WAGE WORKERS DURING COVID-19 PANDAMIC WITH SPECIAL REFERERENCE TO KURUSADY VILLAGE OF KANYAKUMARI DISTRICT" being submitted to holy cross college (Autonomous), Nagercoil is an original work. I hereby declare that facts are genuine and not based on any other research project.

Place: Nagercoil

Date: 20/11/2021.

Signature of Candidates

*X. Prema*  
X. BerkmanPrema

*T. MariyaMarteenal*  
T. MariyaMarteenal

## ACKNOWLEDGEMENT

We thank and praise the God Almighty for his tender mercies and grace, which he showered upon us to complete this research study.

We owe a deep debt of gratitude to my guide **Dr. A. Sameema M.A., M.Phil., Ph.D., HDCA.** Department of Economics for having provided necessary guidance in our work.

We thank our beloved Principal **Dr. Sr. Sophy MA., M.Phil.,MBA., Ph.D.,** Holy Cross College , for her constant encouragement to complete the study.

We take this opportunity to thank **Dr. S.JeniSanjana, M.A., M.Phil. MBA., Ph.D., HDCA.** Head of the Department of Economics for their encouragement and support.

We also thank all the faculty of the Department of Economics, for their encouragement and suggestion to carry out our studies.

Our hearty thanks also to parents and friends who directly and indirectly helped us for the completion of our project.

We are grateful to **(Brain Computer)** for computerizing the project work neatly in time.

X.BerkmansPrema

T. MariyaMarteenal

**STUDY ON MIGRANT WORKERS DURING THE COVID-19  
PANADEMIC WITH SPECIAL REFERENCE TO KARUNGAL  
TOWN OF KANNIYAKUMARI DISTRICT**

Dissertation submitted by Holy Cross College (Autonomous), Nagercoil

in partial fulfilment for the award of the degree of

**MASTER OF ECONOMICS**

Under the Guidance of

**Dr. J. M. VINITHA CHARLES, M.A., M.Phil., Ph.D**

Submitted by

**C. PlaciusDeni**

**Reg.No.191336**

**R. Renisha**

**Reg.No.191339**

**R. Vijitha**

**Reg.No.191342**



**DEPARTMENT OF ECONOMICS**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL – 629004**

**2020-2021**

## CERTIFICATE

We here certify that the project report entitled “A STUDY ON GRANT WORKERS DURING THE COVID-19 PANDEMIC WITH SPECIAL REFERENCE TO KARUNGAL TOWN OF ANYAKUMARI DISTRICT” submitted by C. PLACIUS DENI, RENISHA, AND R. VIJITHA to Holy cross college (Autonomous), the award of is a bonafide record work done by under my pervision. The report represents entirely an independent original work the candidates.

Place: Nagercoil

Date: 20/11/20

Head of the Department

**Dr.S.JENI SANJANA**  
Head of the Department  
Department of Economics  
Holy Cross College (Autonomous)  
Nagercoil.

**Supervisor**  
T. M. Venitha

**External Examiner**

## DECLARATION

We hereby state this project titled “A STUDY ON MIGRANT WORKERS DURING THE COVID-19 PANDEMIC WITH SPECIAL REFERENCE TO KARUNGAL TOWN OF KANYAKUMARI DISTRICT” being submitted to Holy Cross College (Autonomous), Nagercoil is an original work. We hereby declare that the facts are genuine and not based on any other research project.

**Place:**Nagercoil

**Date:** 20/11/20

**Signature of the candidates**

G. Praeres Devi

Ravi

Vijitha

## ACKNOWLEDGEMENT

We thank and praise the Lord Almighty for His tender mercy and grace, which He showered upon us to complete our research Study.

We owe a deep debt of gratitude to our guide **Dr. J.M. VINITHA CHARLES, M.A., M.Phil., Ph.D.**, Department of Economics for having provided necessary guidance in our work.

We thank our beloved Principal **Dr. Sr. Sophy, M.A., M.Phil., Ph.D.**, Holy Cross College for constant encouragement to complete the study.

We take this opportunity to thank **Dr. S. JeniSanjana, M.A., M.Phil., Ph.D., HDCA**, Head of the Department of Economics and all the staff members of Economics Department for their encouragement and support.

We owe a deep debt of gratitude to **the Migrant workers** for their selfless support to carry out our project.

Our hearty thanks also go to our **parents and friends** who directly and indirectly helped us for the completion of our project.

We are grateful to thank **Sahaya Matha Services**, for computerizing the project neatly and in time.

**C. Placius Deni**

**R. Renisha**

**R. Vijitha**





**CERTIFICATE**

I hereby certify that the project report entitled "AN ECONOMIC STUDY OF VEGETABLE VENDORS OF APPTA MARKET IN NAGERCOIL" submitted by JENITA.F and ASWATHI.A.M to Holy Cross (Autonomous), Nagercoil, for the award of Master of Economics is a bonafide record work done by under my supervision. The report represents entirely an independent original work of the candidate.

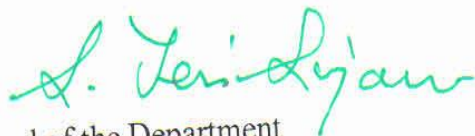
Place: Nagercoil

Date: 20.11.2020




Supervisor

(A. BABILA KINASLY)



Head of the Department

**Dr. S. JENI SANJANA**  
Head of the Department  
Department of Economics  
Holy Cross College (Autonomous)  
Nagercoil.



External examiner

## DECLARATION

We hereby state that this project titled "AN ECONOMIC STUDY OF VEGETABLE VENDORS OF APPTA MARKET IN NAGERCOIL" being submitted to Holy Cross College (Autonomous), Nagercoil is an original work. We hereby declare that the facts are genuine and are not based on any other research project.

Place: Nagercoil,

Date: 20.11.2020

Signature of candidates

1. Jenitha . F

2. Aswathi . A . M .

## ACKNOWLEDGEMENT

We thank and praise the Lord Almighty for His tender mercy and grace, which He showered upon us to complete our research Study.

We owe a debt of gratitude to my guide **Dr. A. BabilaKingsly, M.A., M.Phil., Ph.D.** Department of Economics for having provided necessary guidance in our work.

We take this opportunity to thank **Dr. Sr. Anne Perpet Sophy M.A., M.Phil., Ph.D., Principal.**

We take this opportunity to thank **Dr. S. Jeni Sanjana, M.A., M.Phil., Ph.D., HDCA.,** Head of the Department of Economics and all the staff members of Economics Department for their encouragement and support.

Our hearty thanks also go to our **parents and friends** who directly and indirectly helped us for the completion of our project.

JENITTA.F

ASWATHI.A.M

**A STUDY ON PROBLEMS AND PROSPECTS OF AGRICULTURE  
WORKERS IN THIRUPATHISARAM VILLAGE DURING COVID19**

*Dissertation submitted by Holy Cross College (Autonomous), Nagercoil in  
Partial fulfilment for the award of the Degree of*

**MASTER OF ECONOMICS**

**GUIDED BY**

**Dr. M.SAHAYA VENNILA M.A., M.Phill, MED.SET**

***SUBMITTED BY***

<b>ABILA RESHMA.E</b>	<b>191332</b>
<b>RABIYA.B.R</b>	<b>191338</b>
<b>SAHAYA VESHIBA.M</b>	<b>191340</b>



**DEPARTMENT OF ECONOMICS  
HOLY CROSS COLLEGE (Autonomous)**

**NAGERCOIL-629004**

**2020-2021**

**CERTIFICATE**

I hereby certify that the project report entitled "A STUDY ON PROBLEMS AND PROSPECTS OF AGRICULTURE WORKERS IN THIRUPATHISARAM DURING COVID19" submitted by ABILA RESHMA.E, RABIYA.B.R and SAHAYA VESHIBA.M to Holy Cross College (Autonomous), Nagercoil, for the award of Master of Economics is a bonafide record work done by under my supervision. The report represents entirely an independent original work of the candidate.

Place: Nagercoil

Date: Supervisor

20-11-2020

*S. Jeni Sanjana*

Head of the Department

**Dr.S.JENI SANJANA**  
Head of the Department  
Department of Economics  
Holy Cross College (Autonomous)  
Nagercoil.

*S. John*

External examiner

## DECLARATION

We hereby state that this project titled “A STUDY ON PROBLEMS AND PROSPECTS OF AGRICULTURE WORKERS IN THIRUPATHISARAM DURING COVID19” being submitted to Holy Cross College (Autonomous), Nagercoil is an original work. We hereby declare that the facts are genuine and are not based on any other research project.

Place: Nagercoil,

Date: 20-11-2020

Signature of candidates

1. E. Abila Reshna .
2. Rabiya B.R.
3. Sahaya Veshiba .M

## ACKNOWLEDGEMENT

We thank and praise the Lord Almighty for His tender mercy and grace, which He showered upon us to complete our research Study.

We owe a debt of gratitude to my guide **M.SAHAYA VENNILA, M.A., M.Phil. M.ED.** SET Department of Economics for having provided necessary guidance in our work.

We take this opportunity to thank our beloved principal **Dr. Sr. Anne Perpet Sophy M.A., M.Phil., Ph.D.,**

We take this opportunity to thank **Dr. S. JeniSanjana, M.A., M.Phil., Ph.D., HDCA.,** Head of the Department of Economics and all the staff members of Economics Department for their encouragement and support.

Our hearty thanks also go to our **parents and friends** who directly and indirectly helped us for the completion of our project.

We are grateful to thank **Brain Computerized,** for computerizing the project neatly and in time.

ABILA RESHMA.E

RABIYA.B.R

SAHYA VESHIBA.M

**DEPARTMENT OF COMMERCE**

**A STUDY ON BRAND PREFERENCE TOWARDS FACE  
CREAM AMONG THE STUDENTS IN  
NAGERCOIL**

**In partial fulfillment of the  
requirements for the award of the  
degree of**

**MASTER OF COMMERCE**

**Submitted by**

**M. ANISHA MARY  
( Reg. No. 219211 )**

**Under the guidance of**

**Mrs. G. SAHAYA SHINY, M.Com., M.Phil, Ph.D.,**



**DEPARTMENT OF COMMERCE**

**HOLY CROSS COLLEGE (Autonomous)**

**Nagercoil – 629004**

**November – 2020**





## CERTIFICATE

**G. SAHAYA SHINY, M.Com., M.Phil, Ph.D.,**

Assistant professor in Commerce,

Holy Cross College ( Autonomous ),

Nagercoil - 629004.

I hereby certify that this project work entitled "**A STUDY ON BRAND PREFERENCE TOWARDS FACE CREAM AMONG THE STUDENTS IN NAGERCOIL**" submitted by **M. ANISHA MARY** under my supervision and guidance, is submitted in partial fulfillment of the requirements for the degree of Master of Commerce. It has not formed the basis for the award of any degree, diploma or any other similar title.

Place : Nagercoil

Date : 23-11-2020

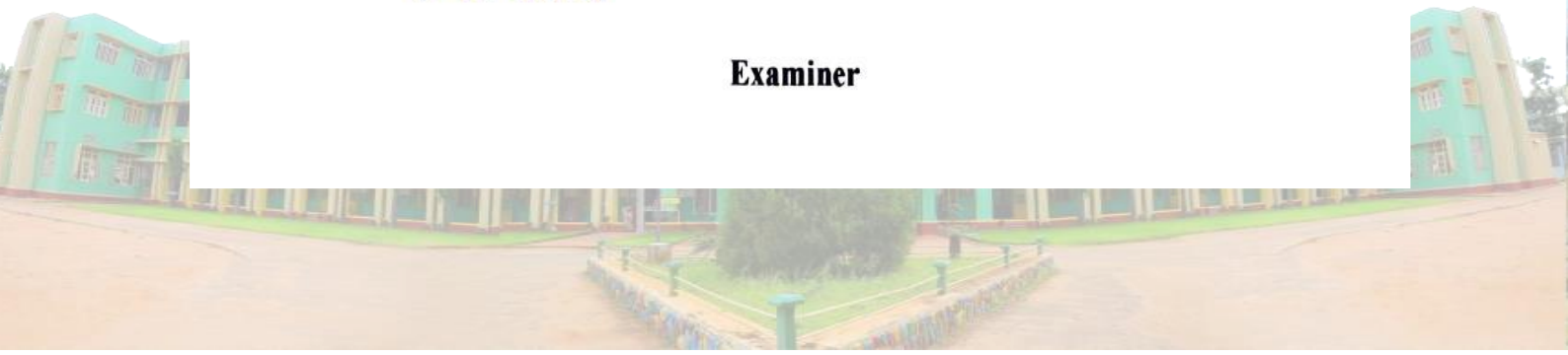
*C. K. Sunitha*

**Head of the Department and Dean of Commerce**

**Dr. C.K. SUNITHA**  
H.O.D. of Commerce (SF)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004

*G. Shiny*  
**Supervisor**

**Examiner**



**A STUDY ON CONSUMPTION PATTERN OF COSMETICS AMONG  
STUDENTS WITH SPECIAL REFERENCE  
TO HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL**

*Submitted to*

*Holy cross college (Autonomous), Nagercoll,*

*In partial fulfillment of the requirements for the award of the Degree of*

**MASTER OF COMMERCE**

*Submitted by*

**S.ANUSHA (219213)**

**S.AROCKIYA MOUSMI (219214)**

*Under the guidance of*

**Dr.R. EVALIAN LATHA, M.Com. M.Phil Ph.D.**



**DEPARTMENT OF COMMERCE**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL-629004**

**NOVEMBER-2020**



**CERTIFICATE**

This is to certify that the project work entitled “A STUDY ON CONSUMPTION PATTERN OF COSMETICS AMONG STUDENTS WITH SPECIAL REFERENCETO HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL” is a bonofied record of the work done by S.ANUSHA and S.AROCKIYA MOUSMI under my supervision and guidance and submitted in partial fulfillment of the requirement for the Degree of Master of commerce. It has not been submitted for the award of any other degree, diploma, or any similar title.

Place: Nagercoil

Date: 21.11.2020



**SUPERVISOR**

*C.K. Sunitha*  
**Head of the Department**

*M. D. ...*  
**Examiner**

**Dr. C.K. SUNITHA**  
H.O.D. of Commerce (SF)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004



**A STUDY ON CONSUMER BEHAVIOUR TOWARDS POTHYS  
TEXTILE IN KANYAKUMARI DISTRICT**

*A study report submitted to*

**Holy Cross College (Autonomous), Nagercoil**

*In partial fulfillment of the requirement for the award of the degree of*

**MASTER OF COMMERCE**

*Submitted by*

**J JENIBA 219216**

**K JENIFER MALARVILI 219217**

*Under the guidance of*

**Dr.R.SREE DEVI, M.Com. M.Phil., Ph.D**



**DEPARTMENT OF COMMERCE**

**HOLCROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL- 629004**

**NOVEMBER - 2020**



**Dr.R .SREE DEVI, M.Com., M.Phil., Ph.D**

Assistant Professor

Department of Commerce

Holy Cross College

(Autonomous)

Nagercoil – 629 004.

### CERTIFICATE

This is to certify that the project work entitled “A STUDY ON CONSUMER BEHAVIOUR TOWARDS POTHYS TEXTILE IN KANYAKUMARI DISTRICT” is a bonafide research work done by **J JENIBA, K JENIFER MALARVILI**, under my supervision and guidance and submitted in partial fulfillment of the requirements for the Degree of Master of Commerce .It has not formed the basis for the award of any degree, diploma, or any other similar title.

**Place: Nagercoil**

**Date: 23.11.2020**

*C.K.Sunitha*

**Head of the Department**

*Shri.*  
**Supervisor**

*M. Dayan.*  
**Examiner**

**Dr. C. K. SUNITHA**  
**H.O.D. of Commerce (SH)**  
**Holy Cross College (Autonomous)**  
**Nagercoil - 629 004**



**USAGE PATTERN OF AADHAR CARD AMONG  
PUBLIC IN NAGERCOIL TOWN**

*Project Report submitted to*

*Holy Cross College (Autonomous), Nagercoil*

*Affiliated to Manonmaniam Sundaranar University, Tirunelveli*

*In partial fulfillment of the requirements for the award of the degree of*

**MASTER OF COMMERCE**

Submitted by

**E. MACRITH DINOSHA : 219220**

**J. MARIA ANTONY SALOMIYA : 219221**

Under the guidance of

**MRS. A. FRANKLIN RAGILA M. C. S., M. Com., M. Phil., NET.**



**DEPARTMENT OF COMMERCE**

**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL-629004**

**NOVEMBER 2020**



Mrs. A. Franklin Ragila M. C. S., M. Com., M. Phil., NET.  
Assistant Professor,  
Department of Commerce,  
Holy Cross College (Autonomous),  
Nagercoil – 629 004

**CERTIFICATE**

This is to certify that the project entitled, "USAGE PATTERN OF AADHAR CARD AMONG PUBLIC IN NAGERCOIL TOWN" is a bonafide work done by E. Macrith Dinosha and J. Maria Antony Salomiya under my supervision and guidance and submitted in partial fulfillment of the requirements for the degree of Master of Commerce. It has not been previously submitted for the award of any degree, diploma, associateship or fellowship of any university or institution.

Place: Nagercoil

Date: 21.11.2020

  
**Supervisor**

**Mrs. A. Franklin Ragila**

  
**Head of the Department &**

**Dean of Commerce**

**Dr. C. K. Sunitha**

  
**Examiner**

**Dr. C.K. SUNITHA**  
H.O.D. of Commerce (SF)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004



**A Study On Customer Perception Towards E-banking Services**

**With a Special Reference to Nagercoil Town**

Project report submitted to

Holy Cross College (Autonomous), Nagercoil,

Affiliated to Manonmaniam Sundaranar University, Tirunelveli

In partial fulfillment of the requirement for award of the degree of

**MASTER OF COMMERCE**

Submitted by

<b>Name</b>	<b>Reg.No</b>
G. Mary Monisha	219222
C .Merlin Abisha	219223

Under the guidance of

**Dr.P.M.Sirumalar Rajam.M.Com., B.Ed., MPhil., Ph.D**



**DEPARTMENT OF COMMERCE**

**Holy Cross College (AUTONOMOUS)**

**NAGERCOIL-629004**

**NOVEMBER-2020**





**Dr.P.M.SirumalarRajam.M.Com, B.Ed, M.Phil, Ph.D.**

Assistant Professor in commerce,

Holy Cross College (Autonomous),

Nagercoil-629004.

### **CERTIFICATE**

This is to certify that the project work entitled “**A Study On Customer Perception Towards E-banking Services With A Special Reference To Nagercoil Town**” is a bonfire research work done by G.Mary Monish, C.MerlinAbisha under my supervision and guidance submitted in partial fulfillment for the requirement for the Degree of Master of Commerce .It has not formed the basis for the award of any degree, diploma, or any other similar title.

**Place:** Nagercoil

*S. S. S.*  
**Supervisor**

**Date:** 23.11.2020

*C. K. Sankar*  
**Head of the Department**

*M. D. D.*  
**Examiner**

DR. C. K. SANKAR  
H.O.D of Commerce  
Holy Cross College (Autonomous)  
Nagercoil - 629 004



**A STUDY ON THE ACCCEDEMIC STRESS OF DIGITAL  
LEARNING AMONG COLLEGE STUDENTS DURING  
COVID-19 PANDEMIC PERIOD WITH SPECIAL  
REFERENCE IN NAGERCOIL TOWN**

Project submitted to  
Holy Cross College (Autonomous), Nagercoil  
In partial fulfillment of the requirement for  
The award of the degree of

**MASTER OF COMMERCE**

By

J. NIVETHA (Reg.No: 219224)

S. PRIYA (Reg.No: 219225)

Under the guidance of  
Mrs.J.JEMI ROOTH KANOSA, M.Com, M.Phil.,



**DEPARTMENT OF COMMERCE  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL - 629 004  
NOVEMBER - 2020**



## NAAC V Cycle Self Study Report (SSR)

Mrs. JIJEMI ROOHI KANOSA, M.Com, M.Phil.,

Assistant Professor in Commerce (S.F).

Holy Cross College (Autonomous),

Nagercoil - 629 004.

### CERTIFICATE

This is to certify that the dissertation entitled “A STUDY ON THE ACCCEDEMIC STRESS OF DIGITAL LEARNING AMONG COLLEGE STUDENTS DURING COVID-19 PANDEMIC PERIOD WITH SPECIAL REFFERENCE IN NAGERCOIL TOWN” is a record of research work done by J. NIVETHA and S. PRIYA under my supervision and guidance. The report is submitted in partial fulfillment of the requirement for the degree of Master of Commerce. The report represents entirely on independents and original work of the candidates.

Place: Nagercoil.

Date: 23-11-2020

*C.K. Sunitha*  
Head of the Department

*M. Jayam*  
Examiner

*R. Kanoo*  
Guide Supervisor

(Assistant Professor in Commerce)

**Dr. C.K. SUNITHA**  
H.O.D. of Commerce (SF)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004



DEPARTMENT OF M.S.W



**A STUDY ON DOMESTIC VIOLENCE IN MANAKUDY  
VILLAGE**

*Dissertation submitted to holy cross college autonomous, nagercoil,  
affiliated to manonmaniam sundaranar university, thirunelveli, in  
partial fulfillment of the requirement for the award of the degree of*

**MASTER OF SOCIAL WORK**

Submitted by

**M. ABHI VANTHANA**

**REG.NO:191397**

Under the guidance of

**Ms. J. MARY DEEBA**

**Head P.G Department of social work**

**Holy cross college (Autonomous), Nagercoil.**



**P.G. DEPARTMENT OF SOCIAL WORK  
HOLY CROSS COLLAGE (AUTONOMOUS)**

**NAGAR COIL-629004**

**Nov - 2020**



**A STUDY ON EFFECTIVENESS OF ONLINE LEARNING FOR  
SCHOOL STUDENTS IN NGO COLONY**

Dissertation submitted to holy cross college ( Autonomous)Nagercoil, affiliated  
to Manonmaniyam Sundarnar University, Tirunelveli in partial fulfilment of the  
requirement of the award of the degree of

**MASTER OF SOCIAL WORK**

Submitted by

**R.DAYANANTHA**

**II MSW**

**(REG NO: 19400)**



Under the guidance of

**MS .J. MARY DEEBA**

**(Head, P .G. department of social work)**

**Holy Cross College (Autonomous)**

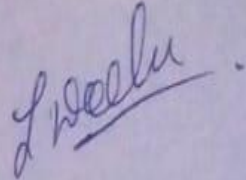
**NAGAR COIL-629004**

**NOVEMBER 2020**

**CERTIFICATE**

This is to certify that the research entitled "A STUDY ON EFFECTIVENESS OF ONLINE LEARNING FOR SCHOOL STUDENTS" submitted to Holy cross college (Autonomous), Nagercoil, Affiliated to Manonmaniam sundarnar University, Tirunelveli, in partial fulfilment for the award of the degree of Master of social work is a bonafide research work done by Ms. R. DAYANANTHA under the guidance of Ms J. MARY DEEBA Head P.G department of social work, Holy cross college, Nagercoil and the no part of this research has been submitted for the award of any other degree / diploma/ fellowship to any of the university.

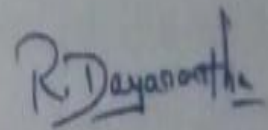
External Examiner

  
Head of the department

(Ms. Mary Deeba.J)

## DECLARATION

Thereby declare that this research entitled **A STUDY ON THE EFFECTIVENESS OF ONLINE LEARNING FOR SCHOOL STUDENTS IN NGO COLONY** Submitted to holy cross college (Autonomous) Nagercoil in partial fulfilment of the award of degree of master of social work is a record of original research work done by me under the guidance of Ms. **Mary Deeba.J** Head . P.G. Department of social work, Holy cross college, (Autonomous) Nagercoil and it has not formed the basis for the award of Degree/ Diploma/ Fellowship or other title to university



R. DAYANANTHA



**CONSOLIDATED REPORT ON CONCURRENT FIELDWORK TRAINING**

**IN**

**NUTHANA TRUST**

**SEMESTER II**

**(JANUARY 2021 – FEBRUARY 2021)**

**SUBMITTED BY**

**J. A. Jesma**

**I MSW**

**UNDER THE GUIDANCE OF**

**Ms.Ebsil Sheril**

**(ASSISTANT PROFESSOR OF SOCIAL WORK)**

**P.G DEPARTMENT OF SOCIAL WORK**



**P.G DEPARTMENT OF SOCIAL WORK  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL – 629 004**



## NAAC V Cycle Self Study Report (SSR)

### CERTIFICATE

This is to certify that **J.A.Jesma** student of **MSW, P.G** Department of Social work, Holy Cross College (Autonomous), Nagercoil, has been placed for concurrent field work training for the second semester in the Nuthana trust, Kalluvilai from **January 2021** to **February 2021** weekly thrice Tuesday, Thursday and Saturday as partial fulfillment of her degree and the activities carried out by her were original and throughout that period her conduct was found to be good.

*Ms. S. S. S. S.*  
20/04/2021  
External Examiner

*[Signature]*  
Faculty Guide

(Miss Ebsil Sheril )

*[Signature]*  
Agency Supervisor

(Dr Clement Winsley )



**CONSOLIDATE REPORT ON CONCURRENT FIELD WORK**

**IN**

**NUTHANA TRUST**

**SEMESTER II**

**(JANUARY 2021 – FEBRUARY 2021)**

**SUBMITTED BY**

**Ms.R.A.Vincentia Priya**

**I MSW**

**UNDER THE GUIDENCE OF**

**Ms. J. Mary Deeba**

**(Head, P.G DEPT. OF. SOCIAL WORK)**



**P.G DEPARTMENT OF SOCIAL WORK  
HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL – 629 004**



CERTIFICATE

This is to certify that **R.A.Vincentia Priya** student of **I MSW, P.G** Department of Social work, Holy Cross College (Autonomous), Nagercoil, has been placed for concurrent field work training for the second semester in the Nuthana trust, Kalluvilai from **January 2021** to **February 2021** weekly thrice Tuesday, Thursday and Saturday as partial fulfillment of her degree and the activities carried out by her were original and throughout that period her conduct was found to be good.

*M. S. D. S.*  
External Examiner.  
30/01/2021

*J. Mary Deeba*  
Faculty Guide & Head of the Department

(Mrs.Mary Deeba )

*Dr. Clement Winsley*  
Agency Supervisor

(Dr Clement Winsley )



**CONSOLIDATED REPORT ON CONCURRENT FIELD WORK**

**IN**

**KOTTAR SOCIAL SERVICE SOCIETY**

**SEMESTER II**

**(JANUARY 2021 – FEBRUARY 2021)**

**SUBMITTED BY**

**Ms.S.Selva Bharathi**

**I MSW**

**UNDER THE GUIDENCE OF**

**Ms. J. Mary Deeba**

**(Head, P.G DEPT. OF. SOCIAL WORK)**



**P.G DEPARTMENT OF SOCIAL WORK**  
**HOLY CROSS COLLEGE (AUTONOMOUS)**


**NAGERCOIL – 629 004**



CERTIFICATE

This is to certify that **S.Selva Bharathi I MSW**, P.G Department of Social work, Holy Cross College (Autonomous), Nagercoil, has been placed for concurrent field work training for the second semester in the Kottar Social Service Society, Nagercoil from **January 2021** to **February 2021** weekly thrice Tuesday, Thursday and Saturday as partial fulfilment of her degree and the activities carried out by her were original and throughout that period her conduct was found to be good.

  
External Examiner

  
Faculty Guide & Head of the Department

(Mrs. J. Mary Deeba)



Agency Supervisor

(Mrs. Amala Saranya)



**REPORT ON CONCURRENT FEIELD WORK**

Dissertation submitted to Holy Cross College (Autonomous), Nagercoil, affillated to Manonmaniam Sundaranar University, Trirunelveli, in partial fulfillment of the

Requirement of the award of the degree of

**MASTER OF SOCIAL WORK**

**Submitted By**

**SUBBU LAKSHMI.P**

**REG.NO:191405**



**Under the guidance of**

**MS.J.MARY DEEBA**

**(HEAD P.G DEPARTMENT OF SOCIAL WORK )**

**P.G DEPARTMENT OF SOCIAL WORK**

**HOLY CROSS COLLEGE (AUTONOMOUSE)**

**NAGERCOIL-626004.**

**NOVAMBER-2020**



**CONSOLIDATED REPORT ON CONCURRENT FIELD WORK**

(26th October 2020 to 13 November 2020)

At

**PUNAR JEEVAN MENTAL HEALTH CENTRE**

VILUKURI

III SEMESTER

Submitted by

**J.S.ABISHA**

II MSW

(REG NO: 191398)



Under the guidance of

**MS .J. MARY DEEBA**

(Head of the P .G. department of social work)

Holy Cross College (Autonomous)

NAGAR COIL-629004





**CONSOLIDATED REPORT  
ON  
CONCURRENT FIELD WORK  
IN  
COUNSELING MINISTRY**

Submitted by

**BENISHA. T**

**II MSW (III SEMESTER)**

**(REG NO: 191399)**

Under the guidance of

**MS .J. MARY DEEBA**

(Head, P .G. department of social work)

Holy Cross College, Nagercoil (Autonomous)



**POST GRADUATE DEPARTMENT OF SOCIAL WORK  
HOLY CROSS COLLEGE NAGERCOIL (AUTONOMOUS)  
NAGERCOIL  
NOVEMBER -2020**

