



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 PHYSICS

**PHYSICO-CHEMICAL, STRUCTURAL, THERMAL AND MECHANICAL
CHARACTERISATION OF THE NATURAL FIBRES TAKEN FROM THE
UNDERGROUND SPROUT OF BORASSUS FLABELLIFER (BF)**

Submitted to

*Holy Cross College (Autonomous), Nagercoil affiliated to
Manonmaniam Sundaranar University in partial fulfillment of
the requirement for the award of the degree of*

MASTER OF PHILOSOPHY IN PHYSICS

By

ANSI AJITHA RANI .C

Reg. No: 2020SMP443

Under the guidance of

Dr. R. Krishna Priya



**DEPARTMENT OF PHYSICS
HOLY CROSS COLLEGE (AUTONOMOUS)
NAGERCOIL-4
2020-2021**

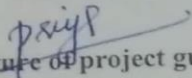


Dr. R. Krishna Priya,
Assistant Professor of Physics,
Holy Cross College (Autonomous),
Nagercoil- 629 004.

CERTIFICATE

This is to certify that this project report entitled “**Physico-Chemical, Structural, Thermal and Mechanical characterisation of the natural fibres taken from the underground sprout of Borassus flabellifer (Bf)**” is a record of original work done by Miss **ANSI AJITHA RANI .C (Reg. No: 2020SMP443)** in partial fulfillment of the requirements for the award of the Degree of Master of Philosophy in Physics, Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University, Tirunelveli during the academic year 2020-2021. It has not formed the basis for the award of any degree or diploma of any other university or institution.

Head of Department of Physics,
Holy Cross College (Autonomous),
Nagercoil - 4


Signature of project guide

Signature of Examiner

DEPARTMENT OF ENGLISH

Social Amelioration and transformation: A Post- Modernistic view on Dalrymple's *City of Djinn*

Dissertation submitted to Holy Cross College (Autonomous) Nagercoil

[Affiliated to Manonmaniam Sundarnar University, Thirunelvai]

Partial fulfillment of the requirement for the award of the degree of

Master of Philosophy

Submitted by

Siva Prathesha .S

Reg. No. 2020SME452

Under the guidance of

Dr. Subha Ganapathy, M.A., Ph.D.



PG & Research Department of English

Holy Cross College (Autonomous)

Nagercoil 629004

May 2021

Holy Cross College (Autonomous)

[Affiliated to Manonmaniam Sundaranar University]

Nagercoil 629004

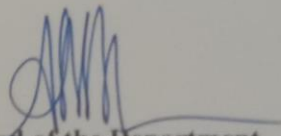


Bonafide Certificate

This is to certify that the thesis "Social Amelioration and transformation: A Post-Modernistic view on Dalrymples's *City of Djinnis*" submitted by Siva Prathesha, S (Reg. No. 2020SME452) to Holy Cross College (Autonomous), Nagercoil [Affiliated to Manonmaniam Sundaranar University] towards partial fulfillment of the requirements for the award of the degree of Master of Philosophy in the Department of English is a bonafide record of the work carried out by her under the guidance and supervision of Dr. Subha Ganapathy, M.A., Ph.D.

Supervisor

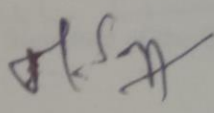
Dr. Subha Ganapathy, M.A., Ph.D.


Head of the Department

Dr. ALBY GRACE, M.A., M.Phil., Ph.D.
HEAD OF THE DEPARTMENT
PG & RESEARCH DEPT. OF ENGLISH
HOLY CROSS COLLEGE (AUTONOMOUS)
NAGERCOIL - 629 004

(Department Seal)

Submitted for Viva Voce examination held on 16.07.2021


External Examiner
Dr. M. SAJI, M.A(Eng), M.A(Jour), M.Phil., Ph.D.
Associate Professor & Head
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S.T. Hindu College, Nagercoil

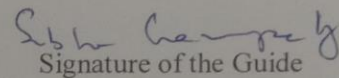
Dr. Subha Ganapathy, M.A., Ph.D.,
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Holy Cross College (Autonomous), Nagercoil.

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Station: Nagercoil

Date: May 2021


Signature of the Guide

Online Tools for Teaching English

Dissertation 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 Philosophy

Submitted by

S. Mijo Rexly

Reg. No. 2020SME451

Under the guidance of

Dr. P. Sathya M.A., B.Ed., M.Phil., Ph.D.,



PG & Research Department of English

Holy Cross College (Autonomous)

Nagercoil 629004

May 2021

Holy Cross College (Autonomous)

[Affiliated to Manonmaniam Sundaranar University]


Nagercoil 629004

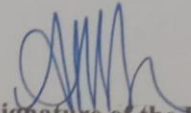


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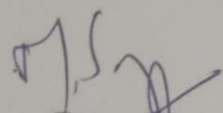
Supervisor


Dr. P. SATHYA


Signature of the HoD

Dr. ALBY GRACE, M.A., M.Phil., Ph.D.
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Submitted for Viva Voce examination held on 16.07.2024


External Examiner

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Associate Professor & Head
Dept. of English - Research Centre
S.T. Hindu College, Nagercoil

Dr. P. Sathya,

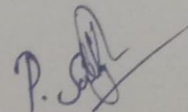
Assistant Professor, Department of English,

Holy Cross College (Autonomous), Nagercoil.

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Station: Nagercoil



Signature of the Supervisor

Date: May 2021

**Exigency of Refugees: A detailed analysis of *When the Moon is Low* by
Nadia Hashimi and *The Lightless Sky: My Journey to Safety as a Child
Refugee* by Gulwali Passarlay and Nadene Ghouri**

Dissertation submitted to Holy Cross College (Autonomous) Nagercoil

*[Affiliated to Manonmaniam Sundaranar University, Tirunelveli] in partial
fulfillment of the requirement for the award of the degree of*

Master of Philosophy

Submitted by

E. Lessly Stella

Reg. No: 2020SME450

Under the guidance of

**Dr. Selva Mary Gokila S. George, M.A., M.Phil., PhD., CTE., M.A
(JMC), M.Sc. (Psy),**



PG & Research Department of English

Holy Cross College (Autonomous)

Nagercoil 629004

May 2021

Holy Cross College (Autonomous)
[Affiliated to Manonmaniam Sundaranar University]
Nagercoil- 629004



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This is to certify that the thesis “Exigency of Refugees: A detailed analysis of *When the Moon is Low* by Nadia Hashimi and *The Lightless Sky: My Journey to Safety as a Child Refugee* by Gulwali Passarlay and Nadene Ghouri” submitted by E. Lessly Stella (Reg. No: 2020SME450) to Holy Cross College (Autonomous), Nagercoil [Affiliated to Manonmaniam Sundaranar University] towards partial fulfillment of the requirements for the award of the degree of Master of Philosophy in the Department of English is a bonafide record of the work carried out by her under the guidance and supervision of Dr. Selva Mary Gokila S. George.

Supervisor

Dr. Selva Mary Gokila S. George

(Department Seal)

Head of the Department

Dr. ALBY GRACE, M.A., M.Phil., Ph.D.
Dr. Alby Grace, M.A., M.Phil., Ph.D.
HEAD OF THE DEPARTMENT
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HOLY CROSS COLLEGE (AUTONOMOUS)
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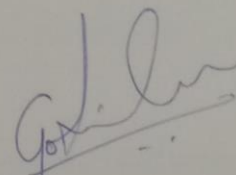
Dr. Selva Mary Gokila S. George,
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Department of English,
Holy Cross College (Autonomous), Nagercoil.

Certificate

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Station: Nagercoil

Date: May 2021



Signature of the Guide

Dr. Selva Mary Gokila S. George
M.A., M.Phil., Ph.D., CTE., M.A.(JMC), M.Sc.(Psy),
Assistant Professor
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Holy Cross College (Autonomous)
Nagercoil - 629 004

**An Unheeded Past of Indentured Laborers: A Chasmic
Scrutinization on Gaiutra Bahadur's *Coolie Woman: The
Odessey of Indenture.***

Dissertation submitted to Holy Cross College (Autonomous) Nagercoil

[Affiliated to Manonmaniam Sundarnar University, Thirunelvai]

Partial fulfillment of the requirement for the award of the degree of

Master of Philosophy

Submitted by

K. Leena Sherlin

Reg. No. 2020SME449

Under the guidance of

Dr. Subha Ganapathy, M.A., Ph.D.



PG & Research Department of English

Holy Cross College (Autonomous)

Nagercoil 629004

May 2021

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Nagercoil 629004



Bonafide Certificate

This is to certify that the thesis "An Unheeded Past of Indentured Laborers: A Chasmic Scrutinization on Gaiutra Bahadur's *Coolie Woman :The Odessey of Indenture*" submitted by K. Leena Sherlin (Reg. No. 2020SME449) to Holy Cross College (Autonomous), Nagercoil [Affiliated to Manonmaniam Sundaranar University] towards partial fulfillment of the requirements for the award of the degree of Master of Philosophy in the Department of English is a bonafide record of the work carried out by her under the guidance and supervision of Dr. Subha Ganapathy, M.A., Ph.D.

Supervisor

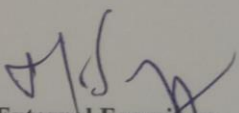
Dr. Subha Ganapathy, M.A., Ph.D.


Head of the Department

Dr. Alby Grace, M.A., M.Phil., Ph.D.
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Dr. Subha Ganapathy, M.A., Ph.D.,
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Holy Cross College (Autonomous), Nagercoil.

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Station: Nagercoil

Date: May 2021

Subha Ganapathy
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Structural versus Societal view: A Comparative Study of Jokha Alharthi's

Celestial Bodies and Kristin Hannah's Between Sisters

Dissertation submitted to Holy Cross College (Autonomous) Nagercoil

[Affiliated to ManonmaniamSundaranar University, Tirunelveli] in Partial fulfillment

of the requirement for the award of the degree of

Master of Philosophy

Submitted by

B. Angelin Majila

Reg. No. 2020SME446

Under the guidance of

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



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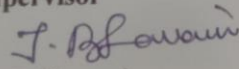
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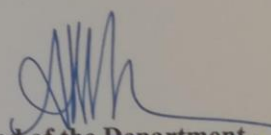


Bonafide Certificate

This is to certify that the dissertation "Structural versus Societal view: A Comparative Study of Jokha Alharthi's *Celestial Bodies* and Kristin Hannah's *Between Sisters*" submitted by B. Angelin Majila (Reg. No. 2020SME446) to Holy Cross College (Autonomous), Nagercoil [Affiliated to Manonmaniam Sundaranar University] towards partial fulfillment of the requirements for the award of the degree of Master of Philosophy in the Department of English is a bonafide record of the work carried out by her under the guidance and supervision of Dr. J. Bhavani.

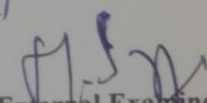
Supervisor


Dr. J. Bhavani


Head of the Department
Dr. ALBY GRACE, M.A., M.Phil., Ph.D.
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NAGERCOIL - 629 004

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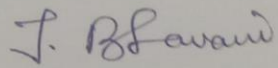
Dr. J. Bhavani,
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Holy Cross College (Autonomous), Nagercoil.

Certificate

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Station: Nagercoil

Date: May 2021


Signature of the Guide



**UNREST AND HAVOC IN TRIBAL CULTURE:
A DISCUSSION ON NIDHI DUGAR KUNDALIA'S *WHITE AS
MILK AND RICE: STORIES OF INDIA'S ISOLATED TRIBES AND
NARAYAN'S KOCHARETHI: THE ARAYA WOMAN***

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

Master of Philosophy

Submitted by

ASHELISHMA ROSHIBA R

Reg. No: 2020SME447

Under the guidance of

Dr. M. F. ANNE FERIL M.A., B.Ed., M.Phil., Ph.D



PG & Research Department of English

Holy Cross College (Autonomous)

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May 2021

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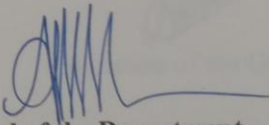


Bonafide Certificate

This is to certify that the thesis "UNREST AND HAVOC IN TRIBAL CULTURE: A DISCUSSION ON NIDHI DUGAR KUNDALIA'S *WHITE AS MILK AND RICE: STORIES OF INDIA'S ISOLATED TRIBES* AND NARAYAN'S *KOCHARETHI: THE ARAYA WOMAN*" submitted by ASHELISHMA ROSHIBA (Reg. No. 2020SME447) to Holy Cross College (Autonomous), Nagercoil [Affiliated to Manonmaniam Sundaranar University] towards partial fulfillment of the requirements for the award of the degree of Master of Philosophy in the Department of English is a bonafide record of the work carried out by her under the guidance and supervision of Dr. M. F. ANNE FERIL.

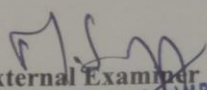

Supervisor

Dr. ANNE FERIL


Head of the Department
Dr. ALBY GRACE, M.A., M.Phil., Ph.D.
HEAD OF THE DEPARTMENT
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Dr. M. F. ANNE FERIL,
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Holy Cross College (Autonomous), Nagercoil.

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Signature of the Guide