

# Holy Cross College (Autonomous)

SSR 2019-2020

to

2023-2024

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

# 1.3.1 Institution Integrates Cross-Cutting Issues Relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability – Activities and Sample Syllabus



## **PROFESSIONAL ETHICS**



**Professional Ethics** 

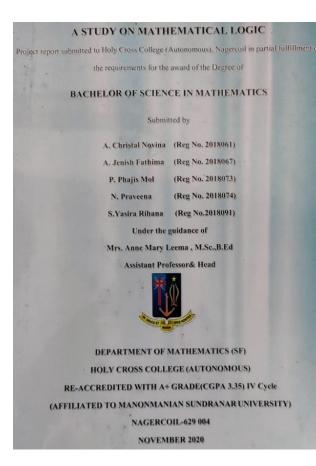
, Cross College Rd, Thollavilai, Nagercoil, Tamil



Workshop on Machine Embroidery

Identification of Plant Species

## **PROJECTS REFLECTING PROFESSIONAL ETHICS**



COMPARATIVE STUDY MADE ON STRUCTURAL

CHARACTERIZATION OF NATURAL CELLULOSIC

FIBER MATERIAL ON FICUS BENGHALENSIS AND

MUSA ACUMINATA

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 SCIENCE IN PHYSICS

By A. NAMITHA

V. SAHAYA RANSIFA

Reg.No: (218065; 218070) Under the Guidance of Dr. R. Krishna Priya

#### FINANCE FUSION

A Project Report submitted in partial fulfillment of the Requirement for the degree of

BACHELOR OF COMPUTER SCIENCE nmaniam Sundaranar University, Tirunelve

### BACHELOR OF COMPUTER SCIENCE

Submitted by

(2021SUS024)

(2021SUS026)

(2021SUS054)

ABINAYA J ANCIL CRUZ S MARY LAVANYA L (2021SUS043) SOPHIE SWETHA S

Under the Guidance of

Dr. R. REENA ROSE M.Sc., M Phil., PhD



### DEPARTMENT OF COMPUTER SCIENCE

HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004 OCTOBER 2023

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

PROJECT SUBMITTED TO Holy Cross College (Autonomous), Nagercoil. [ManonmaniamSundaranar University] IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF THE DEGREE OF

> MASTER OF ARTS Submitted by

Arline Nikila Juli. A (Reg. No. 219171) Susan Dhilsha. J

(Reg. No. 219191)

Under the guidance of

Mrs. A. Nimesha MA, MPhil



P.G & Research Department of English

Holy Cross College (Autonomous)

Nagercoil-4

November 2020



DEPARTMENT OF PHYSICS HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-4 2019-2020

## **ENVIRONMENT SUSTAINABILITY**





## PROJECTS REFLECTING ENVIRONMENT SUSTAINABILITY

### **Projects Reflecting Environment Sustainability**

### SOAP PRODUCTION FROM PLANT WASTE AND USED

### COOKING OIL: A GREEN PERSPECTIVE

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 Ms. B.T. DELMA

Submitted by

S. ABARNA (Reg. No: 2020SPG321)

J. SAINTRIN ISHA (Reg. No: 2020SPG338)



DEPARTMENT OF CHEMISTRY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-629004 DECEMBER-2021

Struggle for Survival in an Intimidating Environment: An Ecocritical Analysis of Jane Harper's Force of Nature

PROJECT SUBMITTED TO Holy Cross College (Autonomous), Nagercoil Affiliated to Manonmaniam Sundaranar University IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF THE DEGREE OF

## MASTER OF ARTS

AMALA PRIYADHARSINE V.S. 218120 KEERTHANA R. 218137

> under the guidance of Ms. A. JudesJalaja, M.A., M.Phil., SET.,



P.G & Research Department of English Holy Cross College (Autonomous) Nagercoil- 629004

October- 2019

External Examine

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

**OPTIMAL SOLUTION OF TRANSPORTATION** 

PROBLEMS IN FUZZY ENVIRONMENT.

By

J. MONICA Register No: 2021APM317

S.S. TINUESHA

Register No: 2021APM327
Under the guidance of

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

Assistant Professor



PG & RESEARCH DEPARTMENT OF MATHEMATICS

HOLY CROSS COLLEGE (AUTONOMOUS)

ACCREDITTED WITH A+ GRADE (CGPA 3.35))

(AFFILATED TO MANONMANIAM SUNDARANAR UNIVERSITY)

NAGERCOIL - 629 004

**NOVEMBER 2022** 

### BIODIVERSITY OF SIRUMALAR POND, KANDANVILAI, KANYAKUMARI DISTRICT

Project report submitted to Holy Cross College (Automounous), Nagercom affiliated to Manonmaniam Sundaranar University, Tiranetveli in partian fulfilment of the requirements for the award of the Degree of

### BACHELOR OF SCIENCE IN ZOOLOGY

#### Submitted By

J.A. BABISHA	- 2018231
SHERIN. A	- 2018248
K. ENBASELVAM	- 2018236
ANISHA. V.M	- 2018226
P. MARIA JELCY	- 2018243



DEPARTMENT OF ZOOLOGY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL APRIL-2021

## **HUMAN VALUES**



### NAAC V Cycle Self Study Report (SSR)

## **PROJECTS REFLECTING HUMAN VALUES**

### A VOYAGE INTO THE LIFE OF FLOTUS IN MICHELLE OBAMA'S *BECOMING*

PROJECT SUBMITTED TO HOLY CROSS COLLEGE (AUTONOMOUS) IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF Bachelor of Arts in English

by

AAFILA ZOHARA S	2017365
ABIRAMI D	2017360
AHISHA MOL S	201736
ALBINA FRANCIS R	201736
AMRIT CLARE C B	201736

under the guidance of Dr. Selva Mary Gokila S. George

M.A., M.Phil., Ph.D., M.A. (JMC). M.Sc. (Psy)



P.G & RESEARCH DEPARTMENT OF ENGLISH HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-4 OCTOBER 2019

Dr. STANTON STANT

A STUDY ON PSYCHO-SOCIAL PROBLEMS OF BEEDI

WORKERS IN THIRUNELVELI DISTRICT

A Dissertation submitted to Holy Cross College (Autonomous), Nagarcoil affiliated to nonmaniamSundaranar University, Thirunelveli fulfillment of the requirements for the awar of the degree of

### MASTER OF SOCIAL WORK

Submitted by

ABISHA.J.S

II M.S.W

Reg .No: 191398

Under the Guidance of

Ms. Mary Deeba.J

### HEAD, P.G. DEPARTMENT OF SOCIAL WORK

Holy cross college ( Autonomous), Nagarcoil



P.G. DEPARTMENT OF SOCIAL WORK

HOLY CROSS COLLEGE (AUTONOMOUS)

NAGARCOIL- 629004

OCTOBER 2019

Caste on Self- Esteem : A Socio- Cultural Perspective of

## Perumal Murugan's One Part Woman and Pyre

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

> Master of Philosophy Submitted by Sheena Wilfred W Reg. No. 21824 Under the guidance of Dr. H. Jimsy Asha



PG & Research Department of English Holy Cross College (Autonomous) Nagercoil 629004 June 2019

## IMPACT OF PESTICIDES ON SEED GERMINATION AND EARLY SEEDLING GROWTH OF LADY'S FINGER (*ABELMOSCHUS ESCULENTUS* (L.)) AND CLUSTER BEANS (*CYAMOPSIS TETRAGONOLOBA* (L.) TAUB.)

Project work submitted to Manonmaniam Sundaranar University, Tirunelveli in partial fulfillment of the requirements for the award of the degree of

### BACHELOR OF SCIENCE

By

V. Sneha	190183
R. Vinisha	190185
V. Vinoba	190186
A. Stapany Janusha	190442
M. R. Nasrin Shinu	190174

Under the Guidance of Dr. C. Jespin Ida

(Associate Professor, Department of Botany)



DEPARTMNET OF BOTANY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL – 629 004 MAY 2022

## **GENDER EQUITY**



## **PROJECTS REFLECTING GENDER EQUITY**

### **Projects Reflecting Gender**

Inclusion of the Excluded: Exploring the Life of Transgenders in Laxmi Narayan Tripathi's Me Hijra, Me Laxmi and Living Smile Vidya's I am Vidya: A Transgender's Journey

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

Master of Philosophy

Submitted by

P. Mary Joshy Reg. No. 21821

Under the guidance of Dr. H. Jimsy Asha



PG & Research Department of English Holy Cross College (Autonomous) Nagercoil 629004 **June 2019** 

STUDY ON THE USAGE OF SOCIAL MEDIA OF WOMEN COLLEGE STUDENTS IN NAGERCOIL.

A project report submitted to Holy Cross College (Autonomous) agercoil affiliated to Manonmaniam Sundaranar University in the degree of Bachelor of Arts in Economics.

#### Under the guidance of

Dr. S. JENI SANJANA, MA, M. Phil, MBA, HDCA, Ph. D.

### PROJECT TEAM

Name	Reg.No.	
Cross Rishiba. S	2019378	
Deva Tharshini. A	2019379	
FathimaRummana. S	2019381	
FathimaSajeena. S	2019382	



DEPARTMENT OF ECONOMICS HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-629004 2021-2022.

AN ECONOMIC STUDY OF WOMEN WORKERS IN GLOVES IN

KONAM VILLAGE IN KANYAKUMARI DISTIRCT

A project report submitted to Holy Cross College (Autonomous) N: Affiliated to Manonmaniam Sundaranar University in partial fulfillm requirement of the degree of

#### BACHELOR OF ARTS

Under the guidance of

Dr. S. VIMAL DOLLI, M.A., M. Phil., Ph. D

#### **Project Team**

NAMES K. GOPIKA J. JOHN ASHMITHA I. MARIA MELSHA A.V. PHEBE L. RINTHIYA

REGISTER 2021AUF 2021AUF 2021AUF 4 2021AUF 2021AUF



DEPARTMENT OF ECONOMICS HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-629004 2023 - 2024

A STUDY TO IDENTIFY THE MENSTRUAL PROBLEMS AND RELATED PRACTICES AMONG ADOLESCENT GIRLS IN KANNIYAKUMARI DISTICT, TAMILNADU, INDIA.

Project report 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

> BACHELOR OF SCIENCE IN ZOOLOGY

> > By

ANEESHA BARVIN. N GAANIGA G.K KAAVYA. R PUSPA RISHWANA. K SHAHANA SHERIN. H

2020AUZ153 2020AUZ162 2020AUZ170 2020AUZ181 2020AUZ189



DEPARTMENT OF ZOOLOGY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL 629 004 November 2022

Hands on Training on Herbal Formulations

## INDIAN KNOWLEDGE SYSTEM

## Visit to Solar ObservatoryCentre-Kodaikanal



## Webinar on Indian Knowledge System - Tribal Medicine

#### HOLY CROSS COLLEGE (AUTONOMOUS), Holy Cross College (Autonomous), Nager NAGERCOIL-4 filiated to Manonmaniam Sundaranar University , Tirunelvo Accredited with A<sup>\*</sup> Grade (CGPA 3.35 - IV Cycle) by NAAC to Manonmanium Sundaranar University, Tirunelv ly Re-Accredited with A+ Grade (CGPA-3.35) by NAA Department of Botany 1 in Collaboration with **TTUTION INNOVATION COUNCI** Department of Botany, Vivekananda College, Agastheeswaram organizes Invites you for a webinar Hands on Training on Herbal Formulations **Resource Person** on Indian Knowledge System Irs.Saritha Jothi, Varma Aasan, Kottaram Date : 28.02.2024 - Tribal Medicine Time : 10.00 am. to 1.00 pm. **Chief Guest** Venue : Botany Lab Dr. A. Anami Augustus Arul Inauguration - Dr. Sr. S. Sahayaselvi, Principal **Assistant Professor** Patron: Dr. Sr. Mary Hilda, Secretary **(**30) President: Dr. Sr. S. Sahayaselvi, Princip **Department of Botany** Holy Cross College, Nagercoil Hands On Date: 18/11/2020 Gowsalya .k (You) Time: 10:00 - 11:00 AM Patron: Dr. Sr. Gerardin Jayam Chairperson: Dr. Sr. Anne Perpet Sophy **IIC Convenor** Anami Augustus Dr. A. Anami Augustus Arul **Organizing Secretory** Ms. P. Aji Udhaya l: iic\_mhrd@holycrossngl.edu. MICHEAL SAHAYA VIN



## Field Visit - Traditional Plant Collection

Internship Training Programme – Government Museum, Kanniyakumari



## PROJECTS REFLECTING INDIAN KNOWLEDGE SYSTEM

### A STUDY ON VEDIC MATHEMATICS AND ITS APPLICATION

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

BACHELOR OF SCIENCE IN MATHEMATICS

By

	Heama	Reg No: 2017019
•	neama	Reg No: 201/019

S.

Reg No: 2017039 **B**, Primmiva

S.J. Sigithra Reg No: 2017044

S.M. Sugitha Reg No: 2017045

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-ACCREDITTED WITH A+ GRADE (CGPA 3.35)) (AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY) NAGERCOIL - 629004 OCTOBER 2019

IDENTIFICATION, ISOLATION AND PURIFICATION OF NONTOXIC PHYTOCHEMICALS WITH THROMBOLYTIC POTENTIAL

A THESIS

Submitted by

LATHA N Reg. No. 17213042012002

ZOOLOGY

in partial fulfilment of the requirements for the award of degree of DOCTOR OF PHILOSOPHY



MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI - 627 012

MARCH 2021

The Dynamics of Culture in Perumal Murugan's A Lonely Harvest

PROJECT SUBMITTED TO Holy cross college (Autonomous) Nagercoil [Affiliated to Manonmaniam Sundaranar University, Tirunelveli] IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

> MASTER OF ARTS IN ENGLISH By

218124 218145

Under the guidance of Dr.H. Jimsy Asha, M.A., M.Phil, Ph.D.



P.G & RESEARCH DEPARTMENT OF ENGLISH HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL -4 OCTOBER 2019





MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI - 627 012

NOVEMBER - 2022

GREEN SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF NANOMETAL

M. ANSEY

S. SHERMILY

A THESIS

OXIDE DOPED CHITOSAN

Submitted by

### L. DEVA VIJILA (Reg. No. 11089)

### CHEMISTRY

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

### DOCTOR OF PHILOSOPHY



