



# 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

#### PROMOTING CLEAN ENERGY AND RENEWABLE RESOURCES

Field Project Report on Promoting Clean Energy and Renewable Resources submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of

#### MASTER OF SCIENCE IN MATHEMATICS

Submitted by

V. H. ASHMI ADIYA (Reg.No:2022APM297)  
T. M. BENITTA (Reg.No:2022APM298)  
B. BERLIN BABISHA (Reg.No:2022APM299)  
S. JEBILA MARY (Reg.No:2022APM304)  
S. YAMINI (Reg.No:2022APM317)

Under the guidance of

Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.,  
Assistant Professor of Mathematics



DEPARTMENT OF MATHEMATICS  
HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL  
Accredited with A+ Grade (CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

OCTOBER - 2023



Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.,  
Assistant Professor,  
Department of Mathematics,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.

### CERTIFICATE

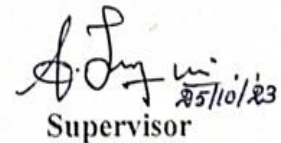
This is to certify that the field project work entitled "PROMOTING CLEAN ENERGY AND RENEWABLE RESOURCES" submitted by V. H. Ashmi Adiya (Reg.No:2022APM297) T. M. Benitta (Reg.No:2022APM298) B. Berlin Babisha (Reg.No:2022APM299) S. Jebila Mary (Reg.No:2022APM304) S. Yamini (Reg.No:2022APM317), Holy Cross 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: 25.10.2023

  
Head of the Department



**Head**  
Department of Mathematics  
Holy Cross College  
NAGERCOIL

  
Supervisor

**Dr. A. JANCY VINI, M.Sc., M.Phil., SET., Ph.D.**  
Asst. Professor, Dept. of Mathematics  
Holy Cross College (Autonomous)  
Nagercoil-629 004

## DECLARATION

We hereby declare that the field project work entitled “**PROMOTING CLEAN ENERGY AND RENEWABLE RESOURCES**” submitted by us for the degree of Master of Science in Mathematics done under the guidance of **Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.,** Assistant Professor . Department of Mathematics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

NAME	REG.NO	SIGNATURE
1. V. H. ASHMI ADIYA	(Reg.No:2022APM297)	
2. T. M. BENITTA	(Reg.No:2022APM298)	
3. B. BERLIN BABISHA	(Reg.No:2022APM299)	B. Berlin Babisha
4. S. JEBILA MARY	(Reg.No:2022APM304)	
5. S. YAMINI	(Reg.No:2022APM317)	S. Yamini

Place: Nagercoil

Date: 25.10.2023

## ACKNOWLEDGEMENT

First and foremost, we glorify the Almighty God for his blessings, grace, wisdom, knowledge and guidance showered throughout our work.

We are most grateful to our Secretary **Dr. Sr. M. Mary Gilda**, Principal **Dr. Sr. S. Sahayaselvi**, Vice Principals **Dr. Sr. P. Leema Rose**, **Dr. P. Sathya** Controller of Examinations **Dr. J. Vinoliya Josephine Mary**, Assistant Controller of Examinations **Dr. S. Regi** and our Librarian **Dr. V. Jeya Kala** for allowing us to utilize the facilities of the college for the CEC project work and also for their well wishes.

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Place: Nagercoil

Date: 25.10.2023

V. H. ASHMI ADIYA

T. M. BENITTA

B. BERLIN BABISHA

S. JEBILA MARY

S. YAMINI



## **SOCIAL RESPONSIBILITY AND SUSTAINABLE BUSINESS PRACTICES**

Field Project Report on Social responsibility and sustainable business practices submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

<b>AKSHAYA HARI S.U.</b>	<b>(Reg.No:2022APM296)</b>
<b>S. HAZEENA BEEVI</b>	<b>(Reg.No:2022APM302)</b>
<b>JAYAVANTHINIY S.</b>	<b>(Reg.No:2022APM303)</b>
<b>R. JENI SIYONI</b>	<b>(Reg.No:2022APM306)</b>
<b>JENIFER CHRISTINA C.M.</b>	<b>(Reg.No:2022APM307)</b>

Under the guidance of  
**Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.**  
Assistant Professor of Mathematics



**DEPARTMENT OF MATHEMATICS**  
**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL**  
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**OCTOBER 2023**

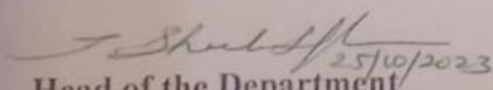
Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.,  
Assistant Professor,  
Department of Mathematics,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.

### CERTIFICATE

This is to certify that the field project work entitled "SOCIAL RESPONSIBILITY AND SUSTAINABLE BUSINESS PRACTICE" submitted by AKSHAYA HARI S.U. (Reg.No:2022APM296), S. HAZEENA BEEVI (Reg.No:2022APM302), JAYAVANTHINIY S. (Reg.No:2022APM303), R. JENI SIYONI (Reg.No:2022APM306), JENIFER CHRISTINA C.M (Reg.No:2022APM307), 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: 25/10/2023

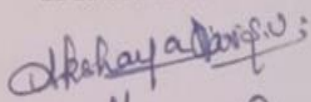
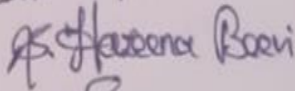
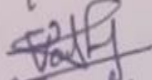
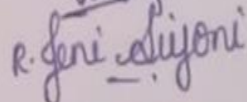
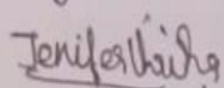
  
Head of the Department  
Head

Department of Mathematics  
Holy Cross College  
NAGERCOIL

  
Supervisor  
Dr. A. JANCY VINI, M.Sc., M.Phil.,  
SET., Ph.D.  
Asst. Professor, Dept. of Mathematics  
Holy Cross College (Autonomous)  
Nagercoil - 629 004

## DECLARATION

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NAME	REG.NO	SIGNATURE
AKSHAYA HARI S.U	2022APM296	
S. HAZEENA BEEVI	2022APM302	
JAYAVANTHINIY S	2022APM303	
R. JENI SIYONI	2022APM306	
JENIFER CHRISTINA C.M	2022APM307	

Place: Nagercoil

Date: 25/10/2023

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Place: Nagercoil

Date:

**AKSHAYA HARI S.U**

**S. HAZEENA BEEVI**

**JAYAVANTHINIY S**

**R. JENI SIYONI**

**JENIFER CHRISTINA C.M**



**PLASTIC OR PLANET: THE CHOICE IS YOURS!**

Field Project Report on Plastic or Planet: The Choice is yours! submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

<b>J. LINGSTE</b>	<b>(Reg.No:2022APM310)</b>
<b>K. ROSHIKA</b>	<b>(Reg.No:2022APM311)</b>
<b>A. SINU MOLE</b>	<b>(Reg.No:2022APM314)</b>
<b>R. SREE NARAYANI</b>	<b>(Reg.No:2022APM315)</b>
<b>A. SHARMINI</b>	<b>(Reg.No:2022APM406)</b>

Under the guidance of

**Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.**

**Assistant Professor of Mathematics**



**DEPARTMENT OF MATHEMATICS**  
**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL**  
Accredited with A<sup>+</sup> Grade(CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER 2023**

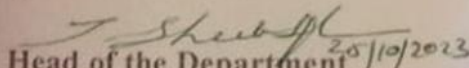
Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.,  
Assistant Professor,  
Department of Mathematics,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.

### CERTIFICATE

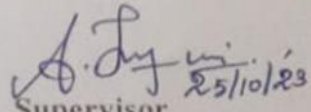
This is to certify that the field project work entitled "PLASTIC OR PLANET: THE CHOICE IS YOURS!" submitted by J.LINGSTE (Reg.No:2022APM310) K. ROSHIKA (Reg.No:2022APM311) A. SINU MOLE (Reg.No:2022APM314) R. SREE NARAYANI (Reg.No:2022APM315) A. SHARMINI (Reg.No:2022APM406), Holy Cross College (Autonomous) 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: 25/10/2023

  
Head of the Department 25/10/2023

**Head**  
**Department of Mathematics**  
**Holy Cross College**  
**NAGERCOIL**

  
Supervisor 25/10/23

**Dr. A. JANCY VINI, M.Sc., M.Phil.,**  
**SET., Ph.D.**  
Asst. Professor, Dept. of Mathematics  
Holy Cross College (Autonomous)  
Nagercoil-629 004

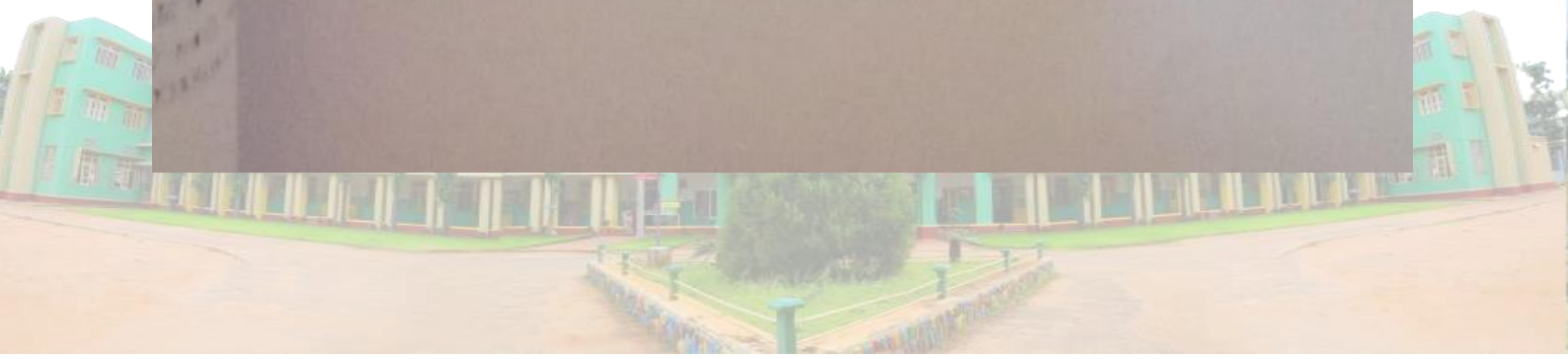
### DECLARATION

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NAME	REG.NO	SIGNATURE
J. LINGSTE	(Reg.No:2022APM310)	J. Lingste.
K. ROSHIKA	(Reg.No:2022APM311)	K. Roshika
A. SINU MOLE	(Reg.No:2022APM314)	A. Sinu Mole.
R. SREE NARAYANI	(Reg.No:2022APM315)	R. Sree Narayani
A. SHARMINI	(Reg.No:2022APM406)	Sharmini. A.

Place: Nagercoil

Date: 25/10/2023



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Place: Nagercoil

Date: 25/10/2023 .

J. LINGSTE

K. ROSHIKA

A. SINU MOLE

R. SREE NARAYANI

A. SHARMINI

## **AWARENESS OF PLASTIC BAGS TO CLOTH BAGS**

Field Project Report on Awareness of plastic bags to cloth bags submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of  
**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

<b>C. AKSHA</b>	<b>(Reg.No:2022APM295)</b>
<b>D. DENIHA</b>	<b>(Reg.No:2022APM300)</b>
<b>P. FATHIMA SAFRINA</b>	<b>(Reg.No:2022APM301)</b>
<b>B. SWEETLIN BLISCY</b>	<b>(Reg.No:2022APM316)</b>
<b>A. MERCY MINILA</b>	<b>(Reg.No:2022APM405)</b>

**Under the guidance of**  
**Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D**

**Assistant professor of Mathematics**



**DEPARTMENT OF MATHEMATICS**  
**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL**  
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**OCTOBER- 2023**




Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.,  
Assistant Professor,  
Department of Mathematics,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.


### CERTIFICATE

This is to certify that the field project work entitled "AWARENESS OF PLASTIC BAGS TO CLOTH BAGS" submitted by, C. AKSHA (Reg.No:2022APM295), D. DENIHA (Reg.No:2022APM300), P. FATHIMA SAFRINA (Reg.No:2022APM301), B. SWEETLIN BLISCY (Reg.No:2022APM316), A. MERCY MINILA (Reg.No:2022APM405, 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: 25/10/2023

  
Head of the Department  
**Head**  
Department of Mathematics  
Holy Cross College  
NAGERCOIL

  
Supervisor  
Dr. A. JANCY VINI, M.Sc., M.Phil.,  
SET., Ph.D.  
Asst. Professor, Dept. of Mathematics  
Holy Cross College (Autonomous)  
Nagercoil-629 004



## DECLARATION

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NAME	REG.NO	SIGNATURE
1.C.AKSHA	(Reg.No:2022APM295)	<i>Aksha.C</i>
2.D.DENIHA	(Reg.No:2022APM300)	<i>Deniha.D</i>
3.P.FATHIMA SAFRINA	(Reg.No:2022APM301)	<i>Fathima Safrina</i>
4.B.SWEETLIN BLISCY	(Reg.No:2022APM316)	<i>Sweetlin</i>
5.A. MERCY MINILA	(Reg.No:2022APM405)	<i>A. Mercy Minila.</i>

Place: Nagercoil

Date: 25/10/2023.



## ACKNOWLEDGEMENT

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Place: Nagercoil

C. AKSHA

Date:

D. DENIHA

P. FATHIMA SAFRINA

B. SWEETLIN BLISCY

A. MERCY MINILA





**CLIMATIC CHANGE AND DISASTER MANAGEMENT**

Field Project Report on Climatic Change and Disaster Management submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**J. JEMILIN HENCY** (Reg.No:2022APM305)

**X.E. JESMIN NIJA** (Reg.No:2022APM308)

**T. JEYA AARYA** (Reg.No:2022APM309)

**S. SAHAYA ANNA ABISHA** (Reg.No:2022APM312)

**R. SERENE** (Reg.No:2022APM313)

Under the guidance of

**Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D**

**Assistant professor of Mathematics**



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**OCTOBER- 2023**



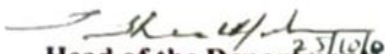
Dr. A. JANCY VINI M.Sc., M.Phil., SET., Ph.D.,  
Assistant Professor,  
Department of Mathematics,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004

## CERTIFICATE

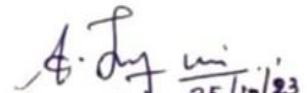
This is to certify that the field project work entitled "CLIMATIC CHANGE AND DISASTER MANAGEMENT" submitted by, J. JEMILIN HENCY (Reg.No:2022APM305), JESMIN NIJA. X.E (Reg.No:2022APM308), T. JEYA AARYA (Reg.No:2022APM309), S. SAHAYA ANNA ABISHA (Reg.No:2022APM312), R. SERENE (Reg.N:2022APM313), Holy 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: 25/10/2023

  
Head of the Department

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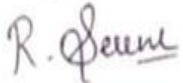
  
Supervisor

**Dr. A. JANCY VINI, M.Sc., M.Phil., SET., Ph.D.**  
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2. X. E. JESMIN NIJA	(Reg.No:2022APM308)	
3. T. JEYA AARYA	(Reg.No:2022APM309)	
4. S. SAHAYA ANNA ABISHA	(Reg.No:2022APM312)	
5. R. SERENE	(Reg.No:2022APM313)	

Place: Nagercoil

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First and foremost, we glorify the Almighty God for his blessings, grace, wisdom, knowledge and guidance showered throughout our work

We are most grateful to our Secretary **Dr. Sr. M. Mary Gilda**, Principal **Dr. Sr. S. Sahayaselvi**, Vice Principals **Dr. Sr. P. Leema Rose**, **Dr. P. Sathya** Controller of Examinations **Dr. J. Vinoliya Josephine Mary**, Assistant Controller of Examinations **Dr. S. Regi** and our Librarian **Dr. V. Jeya Kala** for allowing us to utilize the facilities of the college for the CLC project work and also for their well wishes

We convey our sincere thanks to our Head of the Department, **Dr. T. Sheeba Helen**, **M.Sc., M.Phil., B.Ed., Ph. D**, for motivating us to carry out this project effectively

We also express our heartfelt thanks to our Guide **Dr. A. Jancy Vini**, **M.Sc., M.Phil., SET., Ph.D.**, for her personal encouragement, valuable guidance, continuous supervision and constructive criticism right from the selection of the topic till its completion.

We also wish to express our heartfelt thanks to all other faculty members of the **Department of Mathematics (Aided), Holy Cross College (Autonomous), Nagercoil** who gave their valuable suggestions in developing our project. Finally, we also thank my parents for their timely help. Also, we thank our friends and well-wishers who helped us during the course of this project work.

Place: Nagercoil

J. JEMILIN HENCY

Date:

X.E. JESMIN NIJA

T. JEYA AARYA

S. SAHAYA ANNA ABISHA

R. SERENE



**DEPARTMENT OF MATHEMATICS (SF)**

**CONDUCT SOIL HEALTH TEST, DRINKING WATER ANALYSIS  
AND FUEL EFFICIENCY SURVEY**

*Field Project Report on Community Engagement Course submitted to  
Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam  
Sundaranar University in Partial fulfillment of the requirements for the  
award of the Degree of Master of Science in Mathematics*

Submitted by

H. VANA ARCHANA	2022SPM138
X. VINCY SAHAYAM	2022SPM139
R. ASHMEJA	2022SPM239
G. JASWIN	2022SPM260
G. GOODLY ROLISHA	2022SPM261

Under the guidance of

**Dr. C. JENILA., M.Sc., B.Ed., M.Phil., Ph.D.**  
**Assistant Professor of Mathematics (S.F)**



**DEPARTMENT OF MATHEMATICS (SELF-FINANCED)**  
**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL**  
Accredited with A<sup>+</sup> Grade (CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER – 2023**



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

### CERTIFICATE

This is to certify that the field project work entitled "Conduct Soil Health Test, Drinking Water Analysis and Fuel Efficiency Survey" submitted by

H. VANA ARCHANA

2022SPM138

X. VINCY SAHAYAM

2022SPM139

R. ASHMEJA

2022SPM239

G. JASWIN

2022SPM260

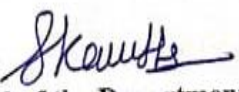
G. GOODLY ROLISHA

2022SPM261

of II M.Sc Mathematics (S.F), 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: 27-10-2023

  
Head of the Department  
Department of Mathematics (S.F.)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004.

  
27/10/2023  
Supervisor

## DECLARATION

We hereby declare that the field project work entitled “conduct soil health test, drinking water analysis and fuel efficiency survey” submitted by us for the degree of Master of Science in Mathematics done under the guidance of Dr. C. JENILA, M.Sc., B.Ed., M.Phil., Ph.D., Assistant Professor, Department of Mathematics (S.F), Holy Cross College (Autonomous), Nagercoil, was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Place: Nagercoil

Date: 27-10-2023

*H. Vana Archana*  
H. VANA ARCHANA

*X. Vincy*  
X. VINCY SAHAYAM

*R. Ashmeja*  
R. ASHMEJA

*G. Jaswin*  
G. JASWIN

*G. Goodly Rolisha*  
G. GOODLY ROLISHA

**ORGANIZE AWARENESS PROGRAMME, HEALTH CAMPS,  
DISABILITY CAMP AND CLEANLINESS CAMP**

*Field Project Report on community engagement course submitted to  
Holy Cross College (Autonomous), Nagercoil affiliated to  
Manonmaniam Sundaranar University in Partial fulfillment of the  
requirements for the award of the Degree of Master of Science in  
Mathematics*

Submitted by

<b>S. ABITHA</b>	<b>(2022SPM262)</b>
<b>F. FEROSHA</b>	<b>(2022SPM263)</b>
<b>J. JEYA SHERLI</b>	<b>(2022SPM264)</b>
<b>S. ANTO ANUSKHA</b>	<b>(2022SPM277)</b>

Under the guidance of

**Dr. C. JENILA., M.Sc., B.Ed., M.Phil., Ph.D.,**

**Assistant professor of Mathematics(S.F)**



**DEPARTMENT OF MATHEMATICS (SELF-FINANCED)**

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

Accredited with A<sup>+</sup> Grade(CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER – 2023**



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

### CERTIFICATE

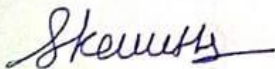
This is to certify that the field project work entitled “**Organize awareness programme, health camp, disability camp and cleanliness camp**” submitted by

<b>S. ABITHA</b>	<b>Reg. no. 2022SPM262</b>
<b>F. FEROSHIA</b>	<b>Reg. no. 2022SPM263</b>
<b>J. JEYA SHERLI</b>	<b>Reg. no. 2022SPM264</b>
<b>S. ANTO ANUSKHA</b>	<b>Reg. no. 2022SPM277</b>

of II M.Sc Mathematics (S.F), 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: 27-10-2023



**Head of the Department**  
**Department of Mathematics (S.F.)**  
**Holy Cross College (Autonomous)**  
**Nagercoil - 629 004.**



**Supervisor**

## DECLARATION

We hereby declare that the field project work entitled “**Organize awareness programme, health camp, disability camp and cleanliness camp**” submitted by us for the degree of Master of Science in Mathematics done under the guidance of **Dr.C.JENILA, M.Sc., B.Ed., M.Phil., Ph.D.**, Assistant Professor of Mathematics(S.F), Holy Cross College (Autonomous), Nagercoil was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Place: Nagercoil

Date: 27 - 10 - 2023

*S. Abitha*

**S. ABITHA**

*Ferosha*

**F. FEROSHA**

*J. Sherli*

**J. JEYA SHERLI**

*S. Anto Anushka*

**S. ANTO ANUSKHA**

**FIELD VISIT TO SWACHH BHARAT PROJECT SITES, CONDUCT  
ANALYSIS AND INITIATE PROBLEM SOLVING MEASURES**

*Field Project Report on Community Engagement Course submitted to  
Holy Cross College (Autonomous), Nagercoil affiliated to  
Manonmaniam Sundaranar University in Partial fulfillment of the  
requirements for the award of the Degree of Master of Science in  
Mathematics*

**Submitted by**

T. ARTHI

2022SPM134

R. NOBLE FEMINE

2022SPM135

REHNA. C. S

2022SPM136

S. REJISMA

2022SPM137

**Under the guidance of**

**Dr. C. JENILA., M.Sc., B.Ed., M.Phil., Ph.D.**

**Assistant Professor of Mathematics (SF)**



**DEPARTMENT OF MATHEMATICS (SELF-FINANCED)**

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

Accredited with A<sup>+</sup> Grade (CGPA 3.35 - IV Cycle) by NAAC

Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER – 2023**

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

### CERTIFICATE

This is to certify that the field project work entitled “Field visit to swachh  
bharat project sites, conduct analysis and initiate problem solving measures”

Submitted by

T. ARTHI

R. NOBLE FEMINE

REHNA. C. S

S. REJISMA

Reg. No. 2022SPM134

Reg. No. 2022SPM135


Reg. No. 2022SPM136

Reg. No. 2022SPM137

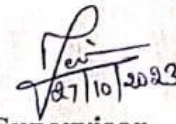
of II M.Sc Mathematics (S.F), Holy Cross College (Autonomous) in  
partial fulfillment of the requirements for the award of the Degree of  
Master of Science in Mathematics is a bonafide record of the work done  
by them under my supervision and guidance.

Place: Nagercoil

Date: 27-10- 2023



Head of the Department



Supervisor

Department of Mathematics (S.F.)

Holy Cross College (Autonomous)

Nagercoil - 629 004.

## DECLARATION

We hereby declare that the field project work entitled “Field visit to swachh bharaat project sites, conduct analysis and initiate problem solving measures” submitted by us for the degree of Master of Science in Mathematics done under the guidance of **Dr.C. JENILA, M.Sc., B.Ed., M.Phil., Ph.D.**, Assistant Professor, Department of Mathematics (SF), Holy Cross College (Autonomous), Nagercoil, was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Place: Nagercoil

Date: 27-10-2023

*T. Arthi*

T. ARTHI

*R. Noble Femine*

R. NOBLE FEMINE

*Rehna C. S*

REHNA C. S

*S. Rejisma*

S. REJISMA

**DEPARTMENT OF PHYSICS**

**PROJECT REPORT FOR COMMUNITY  
ENGAGEMENT COURSE**

**CONSTITUTION OF GRAM PANCHAYAT IN ANNAINAGAR**

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

**MASTER OF SCIENCE IN PHYSICS**

*by*

**J.AJI ALAN FEMI - 2022APP319**  
**J.S.FINIBHAJEBAL - 2022APP326**  
**J.JELINA JEDLY - 2022APP329**  
**Y.JULIT - 2022APP331**  
**R.S.NANTHINI - 2022APP421**

*Under the guidance of*

**Dr. S. VIRGIN JEBA, M.Sc.,B.Ed.,M.Phil.,SET**



**DEPARTMENT OF PHYSICS**  
**HOLY CROSS COLLEGE (AUTONOMOUS)**  
**NAGERCOIL - 629 004**  
**2023-2024**

Mrs.S.Virgin Jeba,M.Sc.,B.Ed.,M.Phil.,SET.,

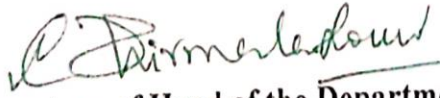
Assistant professor of Physics,

Holy Cross College (Autonomous),

Nagercoil - 629 004.

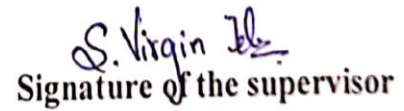
## CERTIFICATE

This is to certify that the field project work entitled “**Constitution Of Gram Panchayat In Annainagar**” submitted by J.Aji alan Femi, J.S.Finibhajebal, J.Jelina Jedly, Y.Julit, R.S.Nanthini Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Science in Physics is a bonafide record of the work done by them under my supervision and guidance.



**Signature of Head of the Department**

Dr. C. NIRMALA LOUIS, M.Sc., Ph.D., PGDCA.,  
Head & Assistant Professor,  
PG & Research Department of Physics,  
Holy Cross College (Autonomous),  
Nagercoil, Kanyakumari District,  
Tamil Nadu. PIN: 629 004.



**Signature of the supervisor**

**Place: Nagercoil**

**Date: 31-10-2023**



## DECLARATION

We hereby declare that the field project work entitled “Constitution of gram panchayat in Annainagar” submitted by us for the degree of Master of Science in Physics done under the guidance of Mrs.S.Virgin Jeba,M.Sc.,B.Ed.,M.Phil.,SET., Department of Physics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Name of the students	Signatures
J.AJI ALAN FEMI	J. Aji Alan Femi
J.S.FINIBHAJEBAL	<u>Finibhajebal</u>
J.JELINA JEDLY	J. Jelina Jedly
Y.JULIT	Y. Julit
R.S.NANTHINI	<u>Nanthini</u>





# Responsibility of gram panchayat in rural development

## Project report

*submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the degree of master of science in Physics.*

## Submitted by

Name of the students	Register Numbers
AHASHINE.A	2022APP318
ANSLIN JHONY. C	2022APP321
HERIN.M	2022APP327
MALKIJA ROMEL. X	2022APP333
NISHITHA.C	2022APP337
SUJI.S	2022APP422

Under the guidance of

**Mrs.S.Virgin Jeba,M.Sc.,B.Ed.,M.Phil.,SET.,**



**DEPARTMENT OF PHYSICS**  
**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL.**  
Accredited with A\* Grade(CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
October -2023

**Mrs.S.Virgin Jeba,M.Sc.,B.Ed.,M.Phil.,SET.,**

Assistant professor of Physics,

Holy Cross College (Autonomous),

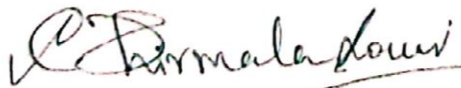
Nagercoil - 629 004.

### **CERTIFICATE**

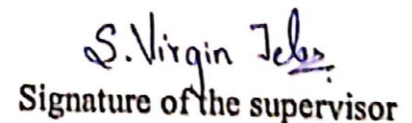
This is to certify that the field project work entitled “Responsibility of gram panchayat in rural development” submitted by A.Ahashine, C.Anslin Jhony, M.Herin, X.Malkija Romel, C.Nishitha, S.Suji,Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Science in Physics is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 31.10.23



**Signature of Head of the Department**  
**Dr. C. NIRMALA LOUIS, M.Sc., Ph.D., PGDCA.,**  
Head & Assistant Professor,  
PG & Research Department of Physics,  
Holy Cross College (Autonomous),  
Nagercoil, Kanyakumari District,  
Tamil Nadu. PIN: 629 004.



**Signature of the supervisor**



## DECLARATION

We hereby declare that the field project work entitled “Responsibility of gram panchayat in rural development” submitted by us for the degree of Master of Science in Physics done under the guidance of Mrs.S.Virgin Jeba,M.Sc.,B.Ed.,M.Phil.,SET., Department of Physics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Name of the students

A.AHASHINE

C. ANSLIN JHONY

M.HERIN

X.MALKIJA ROMEL

C. NISHITHA

S.SUJI

Signatures

A. Ashshine  
Jhony

M. herin

X. Malkija Romel  
C. Nishitha.

Suji.

# PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE

## SOCIAL AUDIT EXERCISES IN GRAM PANCHAYAT OF ANNAINAGAR

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

## MASTER OF SCIENCE IN PHYSICS

*by*

R. ASMITHA	- 2022APP322
S.B. DHARSANA	- 2022APP323
A. JAFRIN ASHIMA	- 2022APP328
R. JENISHA	- 2022APP332
V.SAHAYA REENA	- 2022APP338
S. SUBI	- 2022APP423

*Under the guidance of*

**Dr. S. VIRGIN JEBA, M.Sc., B.Ed., M.Phil., SET**



**DEPARTMENT OF PHYSICS  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL – 629 004  
2023-2024**

Mrs.S.Virgin Jeba,M.Sc.,B.Ed.,M.Phil.,SET.,

Assistant professor of Physics,

Holy Cross College (Autonomous),

Nagercoil - 629 004.

## CERTIFICATE

This is to certify that the field project work entitled “**Social Audit Exercises In Gram Panchayat Of Annainagar**” submitted by R.Asmitha, S.B.Dharsana, A.Jafrin Ashima, R.Jenisha, V.Sahaya Reena, S.Subi, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Science in Physics is a bonafide record of the work done by them under my supervision and guidance.



**Signature of Head of the Department**

**Dr. C. NIRMALA LOUIS, M.Sc., Ph.D., PGDCA .**

**Head & Assistant Professor,**

**PG & Research Department of Physics,**

**Holy Cross College (Autonomous),**

**Nagercoil, Kanyakumari District,**

**Tamil Nadu, PIN: 629 004.**



**Signature of the supervisor**

**Place: Nagercoil**

**Date: 31-10-2023**



## DECLARATION

We hereby declare that the field project work entitled “Responsibility of gram panchayat in rural development” submitted by us for the degree of Master of Science in Physics done under the guidance of Mrs.S.Virgin Jeba,M.Sc.,B.Ed.,M.Phil.,SET., Department of Physics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Name of the students	Signatures
R. ASMITHA	Amitha R
S.B.DHARSANA	Dharsana
A. JAFRIN ASHIMA	A. Jafrin Ashima
R.JENISHA	Jenisha . R
V.SAHAYA REENA	V. Sahaya Reena
S.SUBI	Subi



**DEPARTMENT OF CHEMISTRY**

**COMMUNITY ENGAGEMENT COURSE**

**PROJECT SUBMITTED TO**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**(Affiliated to Manonmaniam Sundaranar University)**



**PG & RESEARCH DEPARTMENT OF CHEMISTRY**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL**

**NOVEMBER 2023**



## CERTIFICATE

This is to certify that the project “Water Resources Management” submitted by Aashmi Farrell. J. B, Haritha. R, Monisha. R, Venus Prabisha. J, Viyagula Catherine Archana. S, is a bonafide project work done during 2023 – 2024 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: 31-10-23



Signature

(Dr. L. Deva Vijila)





## DECLARATION

This is to certify that the project "Water Resources Management" submitted by Aashmi Farrell. J. B, Haritha. R, Monisha. R, Venus Prabisha. J, Viyagula Catherine Archana. S, is a bonafide project work done during 2023 – 2024 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.

Name of the students

Signature

Aashmi Farrell. J. B

Aashmi Farrell

Haritha. R

Haritha. R

Monisha. R

R. Monisha

Venus Prabisha. J

J. Venus Prabisha

Viyagula Catherine Archana. S

S. Archana.



**COMMUNITY ENGAGEMENT COURSE**  
**PROJECT SUBMITTED TO**  
**HOLY CROSS COLLEGE (AUTONOMOUS)**  
**(Affiliated to Manonmaniam Sundaranar University)**



**PG & RESEARCH DEPARTMENT OF CHEMISTRY**  
**HOLY CROSS COLLEGE (AUTONOMOUS)**  
**NAGERCOIL**  
**NOVEMBER 2023**



## CERTIFICATE

**This is to certify that the project “Household baseline survey” submitted by S. Babitha, M. Farhana, M. Kasthuri, N. Nihariha Vanathi is a bonafide project work done during 2023 – 2024 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: 31-10-23**



**Signature**

**(Dr. L. Deva Vijila)**



## DECLARATION

**This is to certify that the project “Household baseline survey” submitted by S. Babitha, M. Farhana, M. Kasthuri, N. Nihariha Vanathi is a bonafide project work done during 2023 – 2024 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.**

### **Name of the students**

**S. Babitha**

*S. Babitha*

**M. Farhana**

*M. Farhana*

**M. Kasthuri**

*M. Kasthuri*

**N. Nihariha Vanathi**

*N. Nihariha Vanathi*

**Signature**



**COMMUNITY ENGAGEMENT COURSE**

**PROJECT SUBMITTED TO**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**(Affiliated to Manonmaniam Sundaranar University)**



**PG & RESEARCH DEPARTMENT OF CHEMISTRY**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL**

**OCTOBER 2023**



**CERTIFICATE**

This is to certify that the project “**Annai Nagar village and 100 days working scheme**” submitted by M.Abitha, P. Kavena, N. Keerthika, E. Suji and S.Varshetha Rismo Sherin is a bonafide project work done during 2023-2024 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 : 31-10-23



(Mrs. L. Deva Vijila)

Signature



## DECLARATION

This is to certify that the project “Annai Nagar village and 100 days working scheme” submitted by M. Abitha, P. Kavena , N. Keerthika, E.Suji and S.Varshetha Rismo Sherin is a bonafide project work done during 2022 – 2023 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.

Name of the students

**M. Abitha**

**P. Kavena**

**N. Keerthika**

**E. Suji**

**S. Varshetha Rismo Sherin**

Signature

M. Abitha

P. Kavena

Keerthi

E. Suji

S. Varshetha



**COMMUNITY ENGAGEMENT COURSE**  
**PROJECT SUBMITTED TO**  
**HOLY CROSS COLLEGE (AUTONOMOUS)**  
**(Affiliated to Manonmaniam Sundaranar University)**



**PG & RESEARCH DEPARTMENT OF CHEMISTRY**  
**HOLY CROSS COLLEGE (AUTONOMOUS)**  
**NAGERCOIL**  
**OCTOBER 2023**





## CERTIFICATE

This is to certify that the project “Financial Management Survey” submitted by S. Ashwini, S. J. Sajithra, T. Santhiya, J. Ramya, J. S. Blessy is a bonafide project work done during 2023-2024 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: 31-10-23

  
Signature

(Dr. L. Deva Vijila)



## DECLARATION

This is to certify that the project “Financial Management Survey” submitted by S. Ashwini, S. J. Sajithra, T. Santhiya, J. Ramya, J. S. Blessy is a bonafide project work done during 2023-2024 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.

Name of the students

S. Ashwini

S. Ashwini

S. J. Sajithra

Sajithra

T. Santhiya

T. Santhiya

J. Ramya

J. Ramya

J. S. Blessy

Blessy

Signature



**COMMUNITY ENGAGEMENT COURSE PROJECT**

*Submitted to*

**HOLY CROSS COLLEGE**

**(AUTONOMOUS)**

**(Affiliated to Manonmaniam Sundaranar University)**



**PG & RESEARCH DEPARTMENT OF CHEMISTRY**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL**

**OCTOBER 2023**



## CERTIFICATE

This is to certify that the project “**RURAL MEDICAL DEVELOPMENT**” submitted by J. Gincy Priya , M. Lisha Malar, V. Priya Dharsini and S. Santhiya is a bonafide project work done during 2022 – 2023 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: 31-10-23



(Dr. L. Deva Vijila)

Signature



**DECLARATION**

This is to certify that the project “**RURAL MEDICAL DEVELOPMENT**” submitted by J. Gincy Priya , M. Lisha Malar, V. Priya Dharsini and S. Santhiya is a bonafide project work done during 2022 – 2023 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.

Name of the students

J. Gincy Priya (2022SPG147) J. Gincy Priya

M. Lisha Malar (2022SPG153) Lisha

V. Priya Dharsini (2022SPG156) V. Priya Dharsini

S. Santhiya (2022SPG159) S. Santhiya



**DEPARTMENT OF BOTANY**

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

NATIONALLY RE-ACCREDITED WITH A+ NAAC (CGPA 3.35)

AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI



**PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE**

**PROMOTING THE ANGANWADI**

Under the Guidance of

Dr. A.R. Florence M.Sc.,M.Phil.,Ph.D

(Assistant Professor of Botany)

**Submitted by**

- J. ITTIYARA PRAKI (Reg. No. 2022SPB163) *J. Ittiyara Praki*  
S. JENISHA PRINCY (Reg. No. 2022SPB241) – *S. Jenisha Princy*  
M. SAHAYA PREBISHA (Reg. No. 2022SPB242) *M. Sahaya Prebisha*  
R. SAHAYA SNEHA (Reg. No. 2022SPB243) *R. Sahaya Sneha*  
N. MANYA DAS (Reg. No. 2022SPB291) *[Signature]*

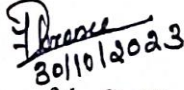
**OCTOBER 30, 2023**




**CERTIFICATE**

This is to certify that the project work entitled "PROMOTING THE ANGANWADI" is the bonafide record of the group project work done by J. ITTIYARA PRAKI, S. JENISHA PRINCY, M. SAHAYA PREBISHA, R. SAHAYA SNEHA and N. MANYA DAS under my supervision and guidance during the academic year 2023-2024. I further certify that this project is true and original work of the candidates submitted in partial fulfillment of the requirement for the Degree of Master of Botany and has not been previously done by any other candidate for the award of any degree or diploma.

Place: Nagercoil  
Date : 30.10.2023

  
30/10/2023  
Signature of the Staff incharge,  
[Dr. A.R. Florence]

  
Head of the Department  
[Dr. A. Anami Augustus Arul]

Dr. A. ANAMI AUGUSTUS ARUL, M.Sc., M.Phil., Ph.D.  
Assistant Professor and Head  
Department of Botany  
Holy Cross College (Autonomous)  
Nagercoil-4.

# CONTENT

1	Introduction
2	Survey details
3	Anganwadi
4	Objectives
5	Roles and Responsibilities of Anganwadi
6	Importance of Anganwadi programme in India
7	Services Provided by Anganwadi Center
8	Significance of Anganwadi scheme
9	Conclusion





### Survey details

For the Community Engagement course, we chose the village of Kovilvilai in Thengamputhoor. The initial survey commenced on **August 26, 2023**. During our visit to Kovilvilai in Thengamputhur, Nagercoil-4, Kanyakumari District.

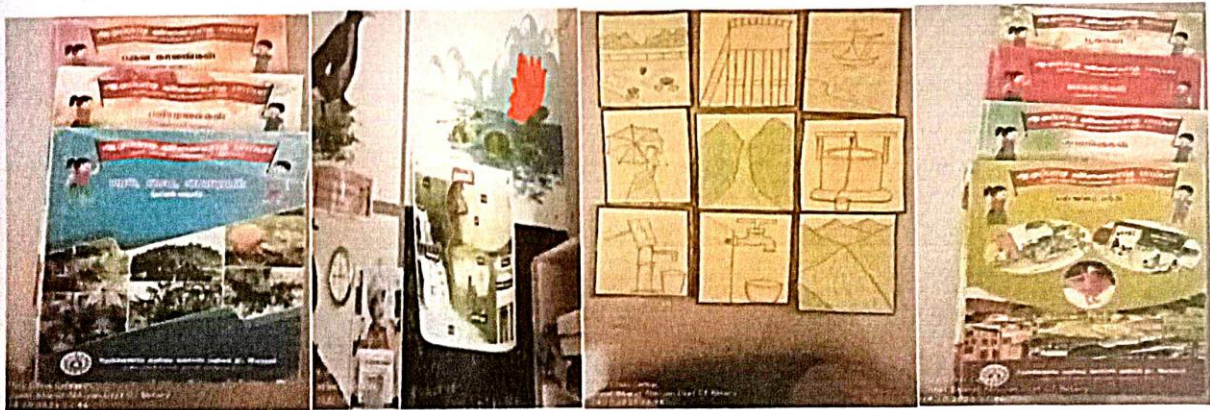


We conducted a comprehensive survey to ascertain the number of households and Anganwadi schools, as well as the count of students enrolled in the Anganwadi school. Our findings revealed the presence of 60 households and a single Anganwadi school.

nutrition, pre-school non-formal education, immunization, health check-up, nutrition and health



identified on the basis of Aadhaar. Anganwadi is an Indian government-sponsored village-level child-care and maternal-care development project that began on October 2, 1975.



The country is attempting to achieve its objective of delivering inexpensive and accessible healthcare to local communities through the Anganwadi system. It's an element of the Indian healthcare system. Their centers may be utilized as depots for oral dehydration salts, basic medications and contraception. A thorough bundle of prepared meals and dry supplies was also

**DEPARTMENT OF ZOOLOGY**

**PROJECT REPORT FOR COMMUNITY  
ENGAGEMENT COURSE  
WATER MANAGEMENT**

<b>Name</b>	<b>Register No.</b>
<b>Ananthi. R</b>	<b>2021APZ428</b>
<b>Jebisha. J</b>	<b>2021APZ432</b>
<b>Jenifer. V</b>	<b>2021APZ358</b>
<b>Mergin Nisha. S</b>	<b>2021APZ361</b>
<b>Mini. K</b>	<b>2021APZ433</b>
<b>Muthu Jeba Subitha. T</b>	<b>2021APZ362</b>
<b>Sherin Sheeba Shalini. P</b>	<b>2021APZ364</b>

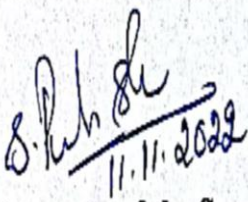
**Under the Guidance of  
Dr.S.PRAKASH SHOBA**



**DEPARTMENT OF ZOOLOGY  
HOLY CROSS COLLEGE, (AUTONOMOUS)  
NAGERCOIL  
NOVEMBER – 2022**

## CERTIFICATE

This is to certify that the project entitled **WATER MANAGEMENT** in the adopted village Keezha Kaatu Vilai submitted is a work of Ananthi.R Reg.No. 2021APZ428, Jebisha.J Reg. No. 2021APZ432, Jenifer.V Reg. No. 2021APZ358, Mergin Nisha.S Reg.No. 2021APZ361, Mini. K Reg.No. 2021APZ433, Muthu Jeba Subitha.T Reg.No.2021APZ362, Sherin Sheeba Shalini.P Reg.No. 2021APZ364 carried out during the academic year 2021 – 2022 under my guidance and supervisor. This project work has not been submitted for any other title / award and the work is genuine.

  
11.11.2022  
Signature of the Supervisor

(Dr.S.Prakash Shoba)

## DECLARATION

We declare that the project work is original and carried out by us under the guidance of Dr.S.Prakash Shoba. The project work has not been submitted elsewhere for the award of any degree and work is genuine.

Name	Register No.	Signature
Ananthi. R	2021APZ428	Ananthi R
Jebisha. J	2021APZ432	J. Jebisha
Jenifer. V	2021APZ358	V. Jenifer.
Mergin Nisha. S	2021APZ361	S. Mergin Nisha
Mini. K	2021APZ433	K. Mini.
Muthu Jeba Subitha. T	2021APZ362	T. Muthu Jeba Subitha
Sherin Sheeba Shalini. P	2021APZ364	P. Sherin Sheeba Shalini. P

### Details of Project Supervisor

Name of the Project Supervisor	:	Dr.S.Prakash Shoba
Mobile Number	:	9487185082
Area of Specilization	:	Zoology
Name of the participating Institute of UBA	:	Holy Cross College (Autonomous), Nagercoil, Tamilnadu.
AISHE code of the participate Institute	:	C41177
Name of the Regional Coordinating Institute of UBA	:	The Gandhigram Rural Institute (Deemed To Be University), Dindigul.

**PROJECT REPORT FOR COMMUNITY  
ENGAGEMENT COURSE  
WATER WASTE MANAGEMENT**

<b>Name</b>	<b>Register no</b>
1. Adlin D	2022APZ341
2. Bhahima Muruzitha S	2022APZ346
3. Gnana Joensi J	2022APZ347
4. Siva Santhiya R	2022APZ420

Under the Guidance of  
**Dr. S. PRAKASH SHOBA**



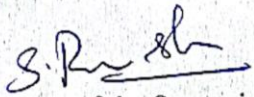
**DEPARTMENT OF ZOOLOGY  
HOLY CROSS COLLEGE, (AUTONOMOUS)**

**NAGERCOIL**

**September - 2023**

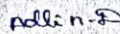

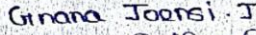

**CERTIFICATE**

This is to certify that the project entitled WATER WASTE MANAGEMENT in the adopted village Keezha Kaatu Vilai submitted is a work of Adlin D 2022APZ341, Bhahima Muruzitha S 2022APZ346, Gnana Joensi J 2022APZ347, Siva Santhiya R 2022APZ420 carried out during the academic year 2022 – 2023 under my guidance and supervisor. This project work has not been submitted for any other title/award and the work is genuine.

  
Signature of the Supervisor  
(Dr. S. Prakash Shoba)

**DECLARATION**

We declare that the project work is original and carried out by us under the guidance of Dr. S. Prakash Shoba. The project work has not been submitted elsewhere for the award of any degree and work is genuine.

Name	Register No.	Signature
Adlin D	2022APZ341	
Bhahima Muruzitha S	2022APZ346	
Gnana Joensi J	2022APZ347	
Siva Santhiya R	2022APZ420	

**Details of Project Supervisor**

Name of the Project Supervisor	: Dr. S. Prakash Shoba
Mobile Number	: 9487185082
Area of Specilization	: Zoology
Name of the participating Institute of UBA	: Holy Cross College, (Autonomous) Nagercoil, Tamilnadu.
AISHE code of the participate Institute	: C41177
Name of the Regional Coordinating Institute of UBA	: The Gandhigram Rural Institute (Deemed University), Dindugal

**PROJECT REPORT FOR COMMUNITY  
ENGAGEMENT COURSE  
SOLID WASTE MANAGEMENT**

<b>NAME</b>	<b>REGISTER NUMBER</b>
1. Arul Selvan Arul Deepika	2022APZ344
2. Shalin. M	2022APZ354
3. Reneefa. P	2022APZ352
4. Preetha. K	2022APZ351
5. Nirmaladevi. P	2022APZ348

**Under the Guidance of**

**Dr. S. PRAKASH SHOBA**



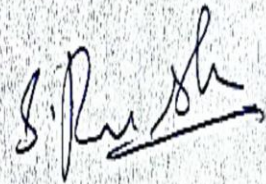
**DEPARTMENT OF ZOOLOGY  
HOLY CROSS COLLEGE, (AUTONOMOUS)**

**SEPTEMBER -2023**



## CERTIFICATE

This is to certify that the project entitled SOLID WASTE MANAGEMENT in the adopted village Keezha Kaatu Vilai submitted is a work of ArulSelvan Arul Deepika 2022APZ344, Shalin. M 2022APZ354, Reneefa. P 2022APZ352, Preetha, K 2022APZ351, Nirmaladevi.P 2022APZ348 carried out during the academic year 2022 – 2023 under my guidance and supervisor. This project work has not been submitted for any other title/ award and the work is genuine.



Signature of the Supervisor

(Dr. S. Prakash Shoba)

## DECLARATION

We declare that the project work is original and carried out by us under the guidance of Dr. S. Prakash Shoba. The project work has not been submitted elsewhere for the award of any degree and work is genuine.

Name	Register Number	Signature
1. Arul Selvan Arul Deepika	2022APZ344	Arul
2. Shalin. M	2022APZ354	Shalin
3. Reneefa. P	2022APZ352	Reneefa
4. Preetha. K	2022APZ351	K. Preetha
5. Nirmaladevi. P	2022APZ348	Nirmaladevi P

### Details of Project Supervisor

Name of the Project Supervisor : Dr. S. Prakash Shoba

Mobile number : 9487185082

Area of specialization : Zoology

Name of the participating Institute of UBA : Holy Cross College.  
(Autonomous)  
Nagercoil.

Tamilnadu.

AISHE code of the participate Institute : C41177

Name of the Regional coordinating institute of UBA : The Gandhigram Rural Institute  
(Deemed University), Dindugal.

**PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE**  
**E-WASTE MANAGEMENT**

<b>Name</b>	<b>Register No.</b>
<b>Agnel J</b>	<b>2022APZ342</b>
<b>Ashfina A</b>	<b>2022APZ345</b>
<b>Pison S</b>	<b>2022APZ351</b>
<b>Reshma R</b>	<b>2022APZ353</b>
<b>Sivalingitha N</b>	<b>2022APZ410</b>

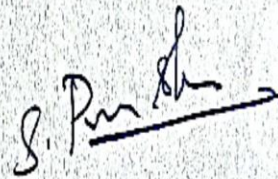
**Under the Guidance of**  
**Dr. S. PRAKASH SHOBA**



**DEPARTMENT OF ZOOLOGY**  
**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL**  
**NOVEMBER-2023**

## CERTIFICATE

This is to certify that the project entitled **E- WASTE MANAGEMENT** in the adopted village Keezha Kaatu Vilai submitted is a work of Agnel J Reg No.2022APZ342, Ashfina A Reg. No. 2022APZ345, Pison S Reg. No. 2022APZ351, Reshma R Reg. No. 2022APZ353, Sivalingitha N Reg.No. 2022APZ410 carried during the academic year 2022 -2023 under my guidance and supervisor. This out project work has not been submitted for any other title / award and the work is genuine.








**Signature of the Supervisor**

**(Dr. S. Prakash Shoba)**

## DECLARATION

We declare that the project work is original and carried out by us under the guidance of Dr. S. Prakash Shoba. The project work has not been submitted elsewhere for the award of any degree and work is genuine.

Name	Register No.	Signature
Agnel J	2022APZ34	
Ashfina A	2022APZ345	
Pison	2022APZ351	
Reshma R	2022APZ353	
Sivalingitha N	2022APZ410	

### Details of Project Supervisor

Name of the Project Supervisor	:	Dr. S. Prakash Shoba
Mobile Number	:	987185082
Area of Specialization	:	Zoology
Name of the participating Institute of UBA	:	Holy Cross College (Autonomous), Nagercoil, Tamil Nadu.
SHE code of the participate Institute	:	C41177
Name of the Regional Coordinating Institute of UBA	:	The Gandhigram Rural Institute (Deemed To Be University), Dindigul.

# PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE

## IMPACTS OF SOLAR LAMPS

Name	Register No.
Ajola Resi S R	2022APZ343
Aishwarya M V	2022APZ408
Pearlin Sushma C K	2022APZ349
Sona S M	2022APZ355
Thiruniraiselvi G	2022APZ411

Under the Guidance of

**Dr. S. PRAKASH SHOBA**



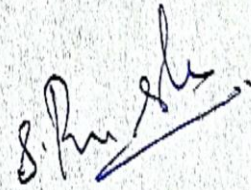
**DEPARTMENT OF ZOOLOGY**

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

**NOVEMBER-2023**

## CERTIFICATE

This is to certify that the project entitled **IMPACTS OF SOLAR LAMPS** in the adopted village Keezha Kaatu Vilai submitted is a work of Ajola Resi S R Reg No.2022APZ343, Aishwarya M V Reg. No. 2022APZ408, Pearlin Sushma C K Reg. No. 2022APZ349, Sona S M Reg. No. 2022APZ355, Thiruniraiselvi G Reg.No. 2022APZ411 carried during the academic year 2022 - 2023 under my guidance and supervisor. This out project work has not been submitted for any other title / award and the work is genuine.



Signature of the Supervisor

(Dr. S. Prakash Shoba)

## DECLARATION

We declare that the project work is original and carried out by us under the guidance of Dr. S. Prakash Shoba. The project work has not been submitted elsewhere for the award of any degree and work is genuine.

Name	Register No.	Signature
Ajola Resi	2022APZ343	<i>Ajola Resi S.S.</i>
Aishwarya M V	2022APZ408	<i>Aishwarya M.V</i>
Pearlin Sushma C K	2022APZ349	
Sona S M	2022APZ355	
Thiruniraiselvi G	2022APZ411	<i>G.Thiruniraiselvi</i>

### Details of Project Supervisor

Name of the Project Supervisor	: Dr. S. Prakash Shoba
Mobile Number	: 987185082
Area of Specialization	: Zoology
Name of the participating Institute of UBA	: Holy Cross College (Autonomous), Nagercoil, Tamil Nadu.
AISHE code of the participate Institute	: C41177
Name of the Regional Coordinating Institute of UBA	: The Gandhigram Rural Institute (Deemed To Be University), Dindigul.



**DEPARTMENT OF ENGLISH**

**Rural Energy System: A Survey on Manakudy Village**

*Field Project Report on Rural Energy System submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of*

**MASTER OF ARTS ENGLISH**

**Submitted by**

<b>Name of the students</b>	<b>Register Number</b>
Aarthiha M.K.	2022APE356
Durga S.	2022APE364
Sherena P.	2022APE382
Sivadharani R.	2022APE383

**Under the guidance of  
Dr. J. Bhavani M.A., B.Ed., M.Phil., Ph.D.  
Assistant Professor of English**



**DEPARTMENT OF ENGLISH  
HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL**  
Accredited with A<sup>+</sup> Grade(CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**October, 2023**

Dr. J. Bhavani, M.A., B.Ed., M.Phil., Ph.D.,  
Assistant Professor of English,  
Department of English,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.

**CERTIFICATE**

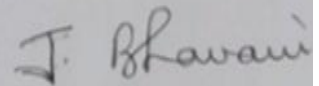
This is to certify that the field project work entitled "**Rural Energy System: A Survey on Manakudy Village**" submitted by Aarthiha.M.K., Durga.S., Sherena P., Sivadharani R., Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of English is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 30/10/2023



**Head of the Department**



**Supervisor**

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

## ACKNOWLEDGEMENT

We thank the God Almighty for helping us to complete this project successfully and effectively

We are grateful to our principal Dr. Sr. S. Sahaya Selvi who gave this wonderful opportunity to work on this project.

We thank our secretary Sr. M. Mary Gilda for her continuous encouragement

We express our sincere gratitude to the Head of the Department, Dr. Alby Grace for her guidance and support during the project.

We are very thankful to Dr. J. Bhavani for her guidance, supervision, enthusiasm and encouragement throughout our field visits and the course on the whole. She has been our constant supporter in this course.

Place: Nagercoil

Date: 30/10/2023

Name of the Students

AARTHIHA M.K.

DURGA S.

SHERENA P.

SIVADIHARANI R.

**Solid Sanitation**  
PROJECT SUBMITTED TO  
HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL  
IN PARTIAL FULFILMENT OF THE REQUIREMENT  
FOR THE AWARD OF THE DEGREE OF  
**MASTER OF ARTS**

By

Apsala S.

2022APE357

Binitha G.

2022APE361

Ishwarya

2022APE366

Jeffrin Janu S. M.

2022APE369

Mary Jenisha J.

2022APE372

Under the guidance of

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



PG & RESEARCH DEPARTMENT OF ENGLISH  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL  
OCTOBER 2023

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

Assistant Professor of English,

Holy Cross College (Autonomous),

Nagercoil - 629004.

**CERTIFICATE**

This is to certify that the project "Solid Sanitation" submitted by Apasla S., Binitha G., Ishwarya I. S., Jeffrin Janu S. M., Mary Jenisha J., is a bonafide project work done during 2023-2024 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: October 2023

*J. Bhavani*  
Signature

(Dr. J. Bhavani)

**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

## DECLARATION

We hereby declare that this project report entitled "Solid Sanitation" is a bonafide record of work done by us under the guidance Dr. J. Bhavani, Assistant Professor of English, Holy Cross College (Autonomous), Nagercoil and that it has not previously formed basis for any award of Degree, Diploma or any other title.

Name of the students

Signature

Apsala S.

S. Apsala.

Binitha G.

G. Binitha

Ishwarya I. S.

Ishwarya I. S.

Jeffrin Janu S. M.

Jeffrin Janu  
Mary Jenisha

Mary Jenisha J.

## Acknowledgements

I express my sincere gratitude to God who helps me to complete this project

I am grateful to our principal **Dr. Sr. Sahaya Selvi** who gave opportunity to work on this project

I express my sincere gratitude to **Dr. Alby Grace** for her guidance and support during the project

I am particularly thankful to **Dr. J. Bhavani** for guidance and mentorship throughout the project and help me to stay motivated.



**PG & RESEARCH DEPARTMENT OF ENGLISH**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL**

(Affiliated to Manonmaniam Sundaranar University)

Re-Accredited with A+ by NAAC (IV Cycle – CGPA 3.35)



**COMMUNITY ENGAGEMENT COURSE**

**II M.A. ENGLISH LITERATURE**

**OCTOBER, 2023**

**TITLE OF THE FIELD PROJECT**

*Field Project Report on "Water Resource Management" submitted to Holy Cross College(Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of Master of Arts.*

**Submitted by**

**Name of the students**

**Register Number**

Ashika J.

2022APE358

*Ashika J.*

Benisha A.

2022APE360

*A Benisha.*

Daffni S.J.

2022 APE363

*daffni*

Kensalin Varsha M.

2022APE37

*Kensalin Varsha M.*

Nishiha J.

2022APE376

*Nishiha J.*

*118/50*



**COVID 19 & OTHERS**

Field Project Report on Covid 19 & Others submitted to Holy Cross College  
(Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in  
Partial fulfillment of the requirements for the award of the Degree of

**MASTER OF ARTS IN ENGLISH**

Submitted by

<b>A. M. ASHIMA</b>	<b>(Reg.No:2022APE359)</b>
<b>S. BLESSY SHARON RATNAM</b>	<b>(Reg.No:2022APE362)</b>
<b>M. IHSHANA FATHIMA</b>	<b>(Reg.No:2022APE365)</b>
<b>C. SUJI LISONICA</b>	<b>(Reg.No:2022APE384)</b>
<b>G. THEOPHIL RIBIYA</b>	<b>(Reg.No:2022APE385)</b>

Under the guidance of

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

**Assistant Professor of English**



**DEPARTMENT OF ENGLISH**

**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL.**

Accredited with A<sup>+</sup> Grade(CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER 2023**

48/50

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

Assistant Professor,

Department of English,

Holy Cross College (Autonomous),

Nagercoil - 629 004.

**CERTIFICATE**

This is to certify that the field project work entitled "COVID 19 & OTHERS" submitted by **A.M. ASHIMA (Reg.No:2022APE359)**, **S. BLESSY SHARON RATNAM (Reg.No:2022APE362)**, **M. IHSANA FATHIMA (Reg.No:2022APE365)**, **C. SUJI LISONICA (Reg.No:2022APE384)** and **G. THEOPHIL RIBIYA (Reg.No:2022APE385)**, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 30/10/2023

**Head of the Department**


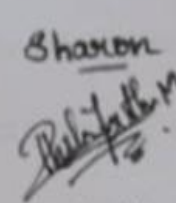
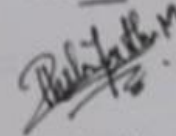
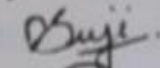
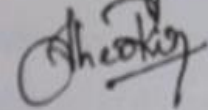
**Dr. ALBY GRACE, M.A., M.Phil., Ph.D.**  
HEAD OF THE DEPARTMENT  
PG & RESEARCH DEPT. OF ENGLISH  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL - 629 004

**Signature of  
the Guide**

**Supervisor**

## DECLARATION

We hereby declare that the field project work entitled "COVID 19 & OTHERS" submitted by us for the degree of Master of Arts in English done under the guidance of Dr. J. BHAVANI M.A., B.Ed., M.Phil., Ph.D., Assistant Professor, Department of English, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

NAME	REG.NO	SIGNATURE
A.M. ASHIMA	2022APE359	
S. BLESSY SHARON RATNAM	2022APE362	
M. IHSANA FATHIMA	2022APE365	
C. SUJI LISONICA	2022APE384	
G. THEOPHIL RIBIYA	2022APE385	

Place: Nagercoil

Date: 30/10/2023



## ACKNOWLEDGEMENT

First and foremost, we glorify the Almighty God for his blessings, grace, wisdom, knowledge and guidance showered throughout our work.

We are most grateful to our Secretary **Dr. Sr. M. Mary Gilda**, Principal **Dr. Sr. S. Sahayaselvi**, Vice Principals **Dr. Sr. P. Leema Rose**, **Dr. P. Sathya** Controller of Examinations **Dr. J. Vinoliya Josephine Mary**, Assistant Controller of Examinations **Dr. S. Regi** and our Librarian **Dr. V. Jeya Kala** for allowing us to utilize the facilities of the college for the CEC project work and also for their well wishes.

We convey our sincere thanks to our Head of the Department, **Dr. Alby Grace**, **M.A., M.Phil., B.Ed., Ph.D.**, for motivating us to carry out this project effectively.

We also express our heartfelt thanks to our Guide **Dr. J. Bhavani M.A., M.Phil., Ph.D.**, for her personal encouragement, valuable guidance, continuous supervision and constructive criticism right from the selection of the topic till its completion.

We also wish to express our heartfelt thanks to all other faculty members of the **Department of English (Aided), Holy Cross College (Autonomous), Nagercoil** who gave their valuable suggestions in developing our project. Finally, we also thank my parents for their timely help. Also we thank our friends and well-wishers who helped us during the course of this project work.

Place: Nagercoil

Date: 30/10/2023

A. M. ASHIMA

S. BLESSY SHARON RATNAM

M. IHSHANA FATHIMA

C. SUJI LISONICA

G. THEOPHIL RIBIYA



**PG & RESEARCH DEPARTMENT OF ENGLISH**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL**

(Affiliated to Manonmaniam Sundaranar University)

Re-Accredited with A+ by NAAC (IV Cycle – CGPA 3.35)



**COMMUNITY ENGAGEMENT COURSE**

**II M.A. ENGLISH LITERATURE**

**OCTOBER, 2023**

**TITLE OF THE FIELD PROJECT**

Field Project Report on "Rural Infrastructure" submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of Master of Arts.

**Submitted by**

<b>Name of the students</b>	<b>Register Number</b>
Jeen Jacquise J. M.	2022APE368
Jubidch Linsha Rose s.	2022APE370
Nisha S.	2022APE375
Sahaya Meshmi Rinu E.	2022APE379
Shanu Joans J.	2022APE381

25/04



Dr. J. Bhavani,  
Assistant Professor of English,  
Holy Cross College (Autonomous),  
Nagercoil.

### CERTIFICATE

This is to certify that the field project work titled "Water Management" submitted by **Jeen Jacquise J. M., Jubidch Linsha Rose S., Nisha S., Sahaya Meshmi Rinu E., Shanu Joans J.**, of **II M.A. English**, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Arts is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 30/10/2023



Head of the Department

Dr. ALBY GRACE, M.A., M.Phil.,  
HEAD OF THE DEPARTMENT  
PG & RESEARCH DEPT. OF ENGLISH  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL - 629 001

J. Bhavani  
Supervisor

## DECLARATION

We hereby declare that the field project work titled "**Rural Infrastructure**" submitted by us for the degree of Master of Arts, done under the guidance of **Dr. J. Bhavani, Assistant Professor**, Department of English, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Place: Nagercoil

Name and Signature of the Students

Date:

Jeen Jacquise J. M.

*J.M.J. Jacquise*

Jubidch Linsha Rose s.

*J. Linsha Rose*

Nisha S.

*Nisha S.*

Sahaya Meshmi Rinu E.

*Rinu E.*

Shanu Joans J.

*Shanu.*

*1/8/17*

## ACKNOWLEDGEMENT

We would like to express our gratitude to Lord Almighty for helping us finish the project on time.

We thank the Holy Cross College for including this project, as this was a very important experience.

We are grateful to our Principal Dr. Sr. Sahaya Selvi, and Secretary Dr. Sr. Leema Rose for providing this opportunity to undertake the project.

We owe our gratitude to Dr. Alby Grace, the Head Department of English, for her constant encouragement and support.

We are deeply grateful to Dr. J. Bhavani, for encouraging us to work on this topic, and for being a pillar of support.

Place: Nagercoil

Date:

Name of the Students

Jeen Jacquise J. M.

Jubidch Linsha Rose s.

Nisha S.

Sahaya Meshmi Rinu E.

Shanu Joans J.

**DEPARTMENT OF ENGLISH (S.F)**

**THE DEVASTATING EFFECTS OF LAND POLLUTION: A CALL TO ACTION**

Field Project Report on The Devastating Effects of Land Pollution: A Call to Action submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of

**MASTER OF ARTS IN ENGLISH**

Submitted by

<b>Name of the students</b>	<b>Register Number</b>
Aysha Siddikha. S.	2022SPE174
Benisha M. L	2022SPE176
Jeffrin. J. B	2022SPE179
Susmitha. M	2022SPE244
Mary Blessy. C	2022SPE279

Under the guidance of

**Ms. J. Maria Prabina Sackaria, M.A., B.Ed., M.Phil.,**



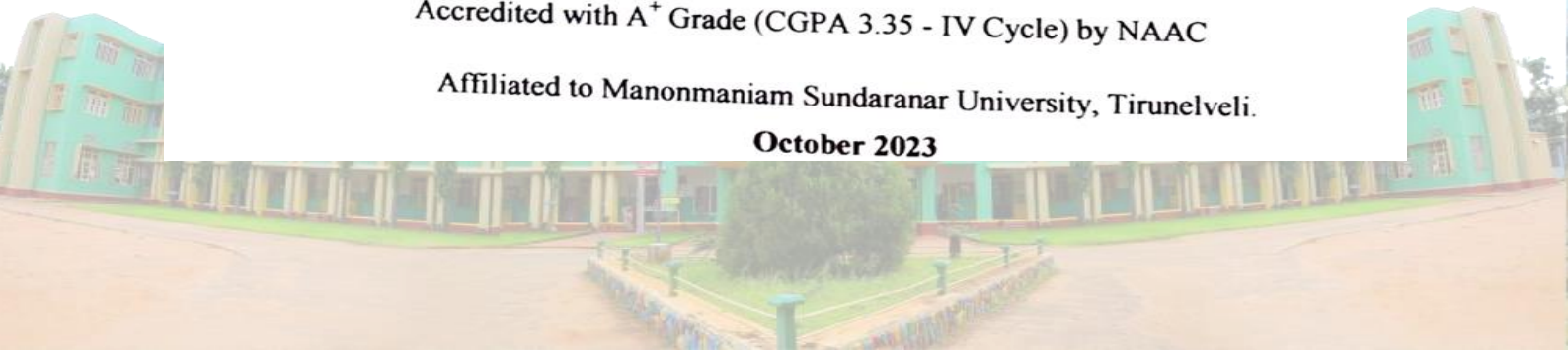
**DEPARTMENT OF ENGLISH (S.F)**

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

Accredited with A<sup>+</sup> Grade (CGPA 3.35 - IV Cycle) by NAAC

Affiliated to Manonmaniam Sundaranar University, Tirunelveli.

**October 2023**



Ms. J. Maria Prabina Sackaria,  
Assistant Professor,  
Department of English,  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.

## CERTIFICATE

This is to certify that the field project work entitled “**The Devastating Effects of Land Pollution: A Call to Action**” submitted by **Aysha Siddikha S (Reg.no:2022SPE174), Benisha M.L (Reg.no: 2022SPE176), Jeffrin. J.B (Reg.no: 2022SPE179), Susmitha. M (Reg.no:2022SPE244), Mary Blessy.C (Reg.no: 2022SPE279)**, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Arts is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: *Oct . 2023*

**Head of the Department**



DEPARTMENT OF ENGLISH (CET)  
PG & MPhil  
Holy Cross College (Autonomous)  
Nagercoil 629 004

*Prabina*  
**Supervisor**



## DECLARATION

We hereby declare that the field project work entitled “**The Devastating Effects of Land Pollution: A Call to Action**” submitted by us for the degree of Master of Arts done under the guidance of **Ms. J Maria Prabina Sackaria**, Assistant Professor, Department of English (S.F), Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

NAME	REG.NO	SIGNATURE
Aysha Siddikha. S.	2022SPE174	<i>Aysha Siddikha. S.</i>
Benisha M. L.	2022SPE176	<i>Benisha M.L.</i>
Jeffrin. J. B	2022SPE179	<i>Jeffrin. J.B</i>
Susmitha. M	2022SPE244	<i>Susmitha M</i>
Mary Blessy. C	2022SPE279	<i>Mary Blessy C.</i>

Place: Nagercoil

Date:



## **DEVELOPING ENTREPRENEURSHIP**

Field Project Report on Developing Entrepreneurship submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of

### **MASTER OF ARTS IN ENGLISH**

Submitted by

**M. PEARLIN PRINCEY**

**(Reg.No:2022SPE181)**

**R. S. POOJA**

**(Reg.No:2022SPE182)**

**R. SANJU**

**(Reg.No:2022SPE318)**

**R. P. PRIYANKA**

**(Reg.No:2022SPE317)**

**S. SELVA NAYAH**

**(Reg.No:2022SPE186)**

Under the guidance of

**Ms. J. Maria Prabina Sackaria, M.A., B.Ed., M.Phil**

**Assistant Professor of English**



**DEPARTMENT OF ENGLISH**

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

Accredited with A<sup>+</sup> Grade(CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER 2023**

**Ms. J. Maria Prabina Sackaria**

**Assistant Professor,**

**Department of English (SF),**

**Holy Cross College (Autonomous),**

**Nagercoil - 629 004.**

## CERTIFICATE

This is to certify that the field project work entitled “**DEVELOPING  
ENTREPRENEURSHIP**” submitted by M. PEARLIN PRINCEY  
(Reg.No:2022SPE181) R. S. POOJA (Reg.No:2022SPE182) R. SANJU  
(Reg.No:2022SPE318) R. P. PRIYANKA (Reg.No:2022SPE317) S. SELVA  
NAYAH (Reg.No:2022SPE186) Holy Cross College (Autonomous) in partial  
fulfillment of the requirements for the award of the Degree of Master of Arts in  
English is a bonafide record of the work done by them under my supervision and  
guidance.

Place: Nagercoil

Date: Oct 2023



**Head of the Department**



**Supervisor**

DEPARTMENT OF ENGLISH (C  
PG & MPhil  
Holy Cross College (Autonomous)  
Nagercoil - 629 006





## DECLARATION

We hereby declare that the field project work entitled “**DEVELOPING ENTREPRENEURSHIP**” submitted by us for the degree of Master of Arts in English done under the guidance of **Ms. J. Maria Prabina Sackaria, M.A., B.Ed., M.Phil** Assistant Professor , Department of English, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

NAME	REG.NO	SIGNATURE
M. Pearlin Princey	(Reg.No:2022SPE181)	M. Pearlin Princey
R. S. Pooja	(Reg.No:2022SPE182)	Pooja
R. Sanju	(Reg.No:2022SPE318)	Sanju
R. P. Priyanka	(Reg.No:2022SPE317)	Rp. Priyanka
S. Selva Nayahi	(Reg.No:2022SPE186)	Selva

Place: Nagercoil

Date:



**CLEANING AND DEVELOPING RENEWABLE RESOURCES**

Field Project Report on Cleaning and Developing Renewable Resources submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of

**MASTER OF ARTS IN ENGLISH**

**Submitted by**

<b>J. N DHARSHINI</b>	<b>2022SPE177</b>
<b>E. EMERANCIA</b>	<b>2022SPE178</b>
<b>B. REMONA</b>	<b>2022SPE184</b>
<b>K. SAHAYA ANCY</b>	<b>2022SPE185</b>
<b>A. AROCKIA JEBINA ROSE</b>	<b>2022SPE314</b>

**Under the guidance of**

**Ms.J.Maria Prabina Sackaria,M.A.,B.Ed.,M.Phil**

**Assistant Professor of English**



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

Accredited with A<sup>+</sup> Grade (CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER 2023**

**Ms. J. MARIA PRABINA SACKARIA M.A., B.Ed., M.Phil.**

Assistant Professor,

Department of English,

Holy Cross College (Autonomous),  
Nagercoil-629004.

CERTIFICATE

This is to certify that the field project work entitled “ **CLEANING AND DEVELOPING RENEWABLE RESOURCES**” submitted by **J.N. Dharshini (Reg.No:2022SPE177) E.Emerancia (Reg.No:2022SPE178) B. Remona (Reg.No:2022SPE184) K. Sahaya Ancy (Reg.No:2022SPE185) A.Arockia Jebina Rose (Reg.No:2022SPE314)**, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: Oct. 2023

Head of the Department



DEPARTMENT OF ENGLISH (C) PG & MPhil  
Holy Cross College (Autonomous)  
Nagercoil 629 004

  
Supervisor



## DECLARATION

We hereby declare that the field project work entitled “**CLEANING AND DEVELOPING RENEWABLE RESOURCES**” submitted by us for the degree of Master of Arts in English done under the guidance of **Mrs. J. MARIA PRABINA SACKARIA M.A., B.Ed., M.Phil.** Assistant Professor, Department of English, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

NAME	REG.NO	SIGNATURE
1. J. N. DHARSHINI	(Reg.No:2022SPE177)	
2. E. EMERANCIA	(Reg.No:2022SPE178)	
3. B. REMONA	(Reg.No:2022SPE184)	
4. K. SAHAYA ANCY	(Reg.No:2022SPE278)	
5. A. AROCKIA JEBINA ROSE	(Reg.No:2022SPE314)	

Place: Nagercoil

Date:



**Unearthing the Impact: Soil Erosion's Silent Threat**

*Field Project Report on Soil Erosion submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of Master of Arts.*

**Submitted by**

<b>Name of the students</b>	<b>Register Number</b>
Aslin Shelja. A. P	2022SPE173
Previa. R	2022SPE183
Shelin. S	2022SPE187
VinithaBanu. R	2022SPE295
Antony Libisha. A. B	2022SPE278

**Under the guidance of**

Mrs. J. Maria Prabina Sackaria, M.A, B.Ed., M.Phil.



**DEPARTMENT OF ENGLISH (S.F)**

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

Accredited with A+ Grade (CGPA 3.35 – IV Cycle) by NAAC

Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**October, 2023.**

**Mrs. J. Maria Prabina Sacaria,**  
Assistant Professor,  
Department of English (S.F),  
Holy Cross College (Autonomous),  
Nagercoil - 629 004.

## CERTIFICATE

This is to certify that the field project work entitled “Soil Erosion”  
submitted by **Aslin Shelja, Previa, Shelin, Vinitha Banu, and Libisha of II**  
**M.A.English (S.F)**, Holy Cross College (Autonomous) in partial fulfillment of  
the requirements for the award of the Degree of Master of arts is a bonafide  
record of the work done by them under my supervision and guidance.

Place: Nagercoil,

Date: Oct 2023.

**Head of the Department**

(Mrs. M. Maria Helen Janoba)



DEPARTMENT OF ENGLISH (S.F)  
PG & MPhil  
Holy Cross College (Autonomous)  
Nagercoil 629 004


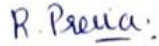
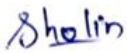


  
**Supervisor**

(Mrs. Marias Prabina Sacaria)



**DECLARATION**

We hereby declare that the field project work entitled “Soil Erosion” submitted by us for the degree of Master of Arts done under the guidance of Mrs. J. Maria Prabina Sackaria, M.A, B.Ed., M.Phil., Department of English (S.F), Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

<b>Name.</b>	<b>Reg.No.</b>	<b>Signature</b>
Aslin Shelja. A. P	2022SPE173	
Previa. R	2022SPE183	
Shelin. S	2022SPE187	
VinithaBanu. R	2022SPE295	
Antony Libisha. A. B	2022SPE278	

**Place: Nagercoil**

**Date: October 2023**



**The Devastating Effects of Village Infrastrutre And Waste Management Of Manakudi.**

Field Project Report on The Devastating Effects of Village infrastructure and waste management Of Manakudi submitted to Holy Cross College (Autonomous), Nagercoil affiliated to ManonmaniamSundaranar University in Partial fulfillment of the requirements for the award of the Degree of

**MASTER OF ARTS**

**Submitted by**

<b>Name of the students</b>	<b>Register Number</b>
Bcbisha.J.B	2022SPE175
Melanie Maria. A	2022SPE180
Vibitha.A	2022SPE188
Maria Sumi. A	2022SPE303

Under the guidance of

**Ms. J. Maria PrabinaSackar**



**DEPARTMENT OF ENGLISH (S.F)**

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

Accredited with A<sup>+</sup> Grade (CGPA 3.35 - IV Cycle) by NAAC

Affiliated to ManonmaniamSundaranar University, Tirunelveli.

**October 2023**

**Ms. J. Maria Prabina Sackaria,**

Assistant Professor,

Department of English,

Holy Cross College (Autonomous),

Nagercoil - 629 004.





## CERTIFICATE

This is to certify that the field project work entitled "**The Devastating Effects of Village Infrastrutre and Waste Management of Manakudi.**" submitted by **Bebisha.J.B. (Reg.no:2022SPE175), Melanie Maria. A (Reg.no: 2022SPE180), Vibitha.A (Reg.no: 2022SPE188), Maria Sumi. A(Reg.no:2022SPE303),** Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Arts is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date:

Head of the Department



DEPARTMENT OF ENGLISH (S)

PG & MPhil

Holy Cross College (Autonomous)

Nagercoil 629 006

*Prabha*  
Supervisor.



## DECLARATION

We hereby declare that the field project work entitled "**The Devastating Effects of Village Infrastrutre And Waste Management Of Manakudi.**" submitted by us for the degree of Master of Arts done under the guidance of **Ms. J Maria Prabina Sackaria**, Assistant Professor, Department of English (S.F), Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

NAME	REG.NO	SIGNATURE
Bebisha.J.B	2022SPE175	<i>Bebisha J.B.</i>
Melanie Maria. A	2022SPE180	<i>A. Melanie Maria</i>
Vibitha.A	2022SPE188	<i>A. Vibitha</i>
Maria Sumi. A	2022SPE303	<i>A. Maria Sumie</i>

Place: Nagercoil

Date:



**DEPARTMENT OF HISTORY**

**PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE  
CLEAN WATER AND SANITISATION**

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

**MASTER OF ARTS IN HISTORY**

*Submitted by*

S. Cathrin Vikasini	2022SPH298
S. Doni Grace	2022SPH299
V. Nishanthini	2022SPH251
P. Ramya	2022SPH293
S. Sathiya	2022SPH282
M. Vinisha	2022SPH294

**Under the Guidance of**

**Dr.K.Baby**



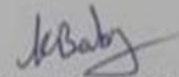
**DEPARTMENT OF HISTORY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL - 629004  
OCTOBER - 2023**

CERTIFICATE

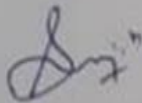
This is to certify that this project work entitled 'CLEAN WATER AND SANITATION' Study done by the second year M.A. History students, during the academic year 2023-2024 for the degree of Master of Arts in History, under my supervision and guidance. Further, it has not been submitted for any other degree or fellowship of associateship in any other university or Institutions of higher education.

Place: Nagercoil

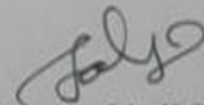
Date: 28/10/2023



Signature of the Guide



Signature of External Examiner



Signature of the H.O.D  
**Dr. I. JALAJA KUMARI**  
Assistant Professor & Head  
Department of History  
Holy Cross College (Autonomous)  
Nagercoil - 629004

## DECLARATION

We Cathrin Vikasini. S, Doni Grace S, Nishanthini.V, Ramya. P, Sathiya. S, Vinisha M, the second year M.A. History students of Holy Cross College (Autonomous), Nagercoil, hereby declare that this project work entitled "CLEAN WATER AND SANITISATION" Study, done under the guidance and supervision of Dr. K. Baby Assistant Professor, Department of History, Holy Cross College (Autonomous), Nagercoil. It has not been submitted for any other degree of fellowship or associateship in any other University or Institution of higher education.

Place: Nagercoil

Date: 28/10/2022

Name of the students	Register number	Signature
		S. Doni Grace
S. Cathrin Vikasini	2022SPH298	S. Vikasini
S. Doni Grace	2022SPH299	
V. Nishanthini	2022SPH251	Nishanthini.V
P. Ramya	2022SPH293	P. Ramya
S. Sathiya	2022SPH282	S. Sathiya
M. Vinisha	2022SPH294	

**PROJECT REPORT FOR COMMUNITY ENGAGEMENT  
COURSE QUALITY EDUCATION**

*Project work submitted to Holy Cross College (Autonomous),*

*Nagercoil in partial fulfillment of the requirements for the*

*Award of the degree of*

**MASTER OF ARTS IN HISTORY**

*Submitted by*

R. Asha - 2022SPH164

A. H. Bhagawathi - 2022SPH165

W. Steni Remshya - 2022SPH166

N. Vasugi - 2022SPH167

J. Jenisha Jerald - 2022SPH150

**Under the guidance of**

**Dr. K.BABY**



**DEPARTMENT OF HISTORY**

**HOLY CROSS COLLEGE (AUTONOMOUS)**

**NAGERCOIL - 629 004**

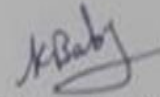
**OCTOBER - 2023**

## CERTIFICATE

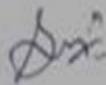
This is to certify that this project work entitled "QUALITY EDUCATION" done by the second year M.A.History Students,during the academic year 2022 -2024 for the degree of Master of Arts in History, under my supervision and guidance. Further, it has not been submitted for any other degree or fellowship of associateship in any other University or Institutions of higher education.

Place: Nagercoil

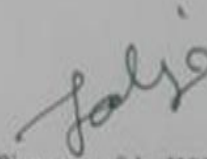
Date : 28/10/2023



Signature of the Guide



Signature of External Examiner



Signature of the HOD

**Dr. I. JALAJA KUMARI**  
Assistant Professor & Head  
Department of History  
Holy Cross College (Autonomous)  
Nagercoil - 629004

## DECLARATION

We., R. Asha, A.H. Bhagawathi, W. Steni Remshya, N.Vasugi and J. Jenisha Jerold, The second year M.A. History Students of Holy Cross College (Autonomous), Nagercoil, hereby declare that this project work entitled "QUALITY EDUCATION", done under the guidance and supervision of **Dr. K. Baby**, Assistant Professor, Department of History, Holy Cross College (Autonomous), Nagercoil. It has not been submitted for any other degree of fellowship or associateship any other University or Institutions of higher education.

Place: Nagercoil

Date: 28/10/2022

Name of the Students	Register number	Signature
R. Asha	2022SPH164	R. Asha
A. H. Bhagawathi	2022SPH165	A. H. Bhagawathi
W. Steni Remshya	2022SPH166	W. Steni Remshya
N. Vasugi	2022SPH167	N. Vasugi
J. Jenisha Jerold	2022SPH250	J. Jenisha Jerold.



**PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE  
NO POVERTY**

*Project submitted to Holy Cross College (Autonomous),  
Nagercoil in partial fulfilment of the requirements for the  
Award of the degree of*

**MASTER OF ARTS IN HISTORY**

*Submitted by*

<b>M.Abitha</b>	<b>2022SPH304</b>
<b>S.P.Adhisha</b>	<b>2022SPH306</b>
<b>P.Malathi keerthika</b>	<b>2022SPH307</b>
<b>K.Petchiammal</b>	<b>2022SPH305</b>
<b>S.Preetha</b>	<b>2022SPH313</b>

**Under the Guidance of**

**Dr. K. Baby**



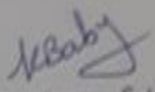
**DEPARTMENT OF HISTORY  
HOLY CROSS COLLEGE (AUTONOMOUS)  
NAGERCOIL- 629 004  
OCTOBER - 2023**

## CERTIFICATE

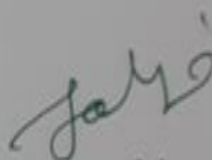
This is to certify that this project work entitled "NO POVERTY "Study done by the second year M.A.History Students, during the academic year 2022-2024 for the degree Masters of Arts in history , under my supervision and guidance. Further , it has not been submitted for any other degree or associationship in any other University or Institutions of higher Education.

Place: Nagercoil

Date: 28/10/2023

  
Signature of the  
Guide

  
Signature of External Examiner

  
Signature of the  
H.O.D

**Dr. I. JALAJA KUMARI**  
Assistant Professor & Head  
Department of History  
Holy Cross College (Autonomous)  
Nagercoil - 629004

## DECLARATION

We., M.Abitha, S.P.Adhisha, P.Malathi keerthika, K.Petchiammal, S.Preetha the second year M.A. History students of Holy Cross College (Autonomous), Nagercoil , hereby declare that this project work entitled "NO POVERTY", Study done under the guidance and supervision of Dr.K.Baby Assistant Professor, Department of History, Holy Cross College(Autonomous),Nagercoil . It has not been submitted for any other degree of fellowship or associationship in any other University or Institutions of higher Education.

Place: Nagercoil

Date: 28/10/2023

Name of Students	Register Number	Signature
M.Abitha	2022SPH304	M.Abitha
S.P.Adhisha	2022SPH306	S.P.Adhisha
K.Petchiammal	2022SPH305	K.Petchiammal
P.Malathikeerthika	2022SPH307	P.Malathikeerthika
S.Preetha	2022SPH313	S.Preetha

**DEPARTMENT OF ECONOMICS**

**A STUDY ON THE IMPACT OF SELF HELP GROUPs IN KOVIL  
VILAI VILLAGE**

*Field project report 31<sup>st</sup> October 2023 submitted to Holy Cross College (Autonomous),  
Nagercoil affilitated to manonmaniam undaranar University in Partial fulfilment of the  
requirements for the award of the Degree of Master of Arts*

**Submitted by**

**M. AFRIN (Reg. No.2022SPF168)**

**G. BRINDHA (Reg. No.2022SPF169)**

**LAVINA PETER MARIA (Reg. No.2022SPF170)**

**R. VIBISHA (Reg. No.2022SPF171)**

*Under the Guidance of*

**Dr. S. Rekha .,M.A., M.Phil., Ph.D., PGDCA**

**(Assistant Professor, Department of Economics)**



**DEPARTMENT OF ECONOMICS**

**HOLY CROSS COLLEGE (AUTONOMOUS),**

**NAGERCOIL**

**Accredited with A+ Grade (CGPA 3.35-IV Cycle) by**

**NAAC Affiliated to Manonmaniam Sundaranar University,**

**Tirunelveli.**

Dr. S. Rekha,  
Assistant Professor of Economics,  
Department of Economics,  
Holy Cross College (Autonomous),  
Nagercoil – 629004.

### CERTIFICATE

This is to certify that the field project work entitled “A STUDY ON THE IMPACT OF SELF HELP GROUPs IN KOVIL VILAI” submitted by M. Afrin, G. Brindha, Lavina Peter Maria, R. vibisha students of II M.A Economics, Holy Cross College (Autonomous) in partial fulfilment of the requirements for the award of the Degree of Master of Arts is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 30-10-2023



Head of the Department



Supervisor

**S. Rekha**  
Head of the Department  
Department of Economics  
Holy Cross College (Autonomous)  
Nagercoil.



## DECLARATION

We hereby declare that the field project work entitled "A STUDY ON THE IMPACT OF SELF HELP GROUPS IN KOVIL VILAI" submitted by us for the degree of Master of Arts done under the guidance of Dr. S.Rekha, M.A., M.Pill., Ph.D., PGDCA Department of Economics, Holy Cross College (Autonomous), Nagercoil was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate – ship or fellowship of any other University or Institution.

Place: Nagercoil

Date: 30-10-2023

M. Afrin M. Afrin.

G. Brindha G. Brindha.

Lavina Peter Maria Lavina.P

R. Vibisha R. vibisha.

## ACKNOWLEDGEMENT

*"Give Thanks To The Lord for He Is Good"*

First and foremost we owe our profound gratitude to the **ALMIGHTY GOD** who ~~has~~ been an ineffable source and inspiration in completion of this project successfully.

We sincerely thank our principal **Dr. Sr. S. Sahaya Selvi and Dr. Sr. M. Mary Hilda** Secretary for giving us an opportunity to do this project work in this esteemed institution.

We hereby acknowledge our sincere thanks to our Head of the Department of Economics, **Dr. S. Jeni Sanjana**, who always motivates us in the times of crisis and also for providing necessary facilities and support throughout the project.

We express our deep sense of gratitude with sincere thanks to our project guides **Dr.M. Sahaya Vennila** and **Dr. S. Rekha** , Assistant professor, Department of Economics for the invaluable guidance and enthusiasm that generate creative spirit and laid foundation for this project.

We also thank the **people of Kovil vilai** for their help and co-operation for our project work.

We are thankful and fortune enough to get encouragement valuable support from **our Parents** and all those who have helped us to complete our project work successfully.

Date: 30-10-2023

Place: Kovil vilai

Name of the Students

M. Afrin

G. Brindha

Lavina Peter Maria

R. Vibisha

**DEPARTMENT OF COMMERCE (S.F-I)**

**A STUDY ON THE IMPACT OF TRAINING PROGRAMME CONDUCTED  
RELATING JEWEL MAKING IN POZHICKARAI VILLAGE**

**Project report for Community Engagement Course 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 COMMERCE**

**SUBMITTED BY**

<b>NAME OF THE STUDENTS</b>	<b>REGISTER NUMBER</b>
ARUL SAFFIRA.A	2022SPA193
MARIA FRENISHA.V	2022SPA201
MARJANA SHERIN.S	2022SPA202
MELBA.M	2022SPA203
MISTIKA SMONI.J	2022SPA204
NIMITHA REGIN.R	2022SPA205

**Under the guidance of**

**DR. M. CHARLES DAYANA M.COM, M.PHIL., PH.D**



**DEPARTMENT OF COMMERCE**

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

Accredited with A<sup>+</sup>Grade(CGPA 3.35 - IV Cycle) by NAAC

Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER 2023**





**DR. M. CHARLES DAYANA 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 on Community Engagement Course titled “**A STUDY ON THE IMPACT OF TRAINING PROGRAMME CONDUCTED RELATING JEWEL MAKING IN POZHICKARAI VILLAGE**” submitted by Arul Saffira. A, Maria Frenisha. V, Marjana Sherin. S, Melba. M, Mistika Smoni. J, Nimitha Regin. R from 2<sup>nd</sup> M. Com, Holy Cross College (Autonomous) in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a bonafide record of the work done by them under my supervision and guidance.

**Place:** Nagercoil

**Date:** 26/10/2023



**Head of the Department**

*i.r. Datta*  
**Supervisor**

**R. Evalin LATHA, M.Com, M.Phil., Ph.D**  
**Head of the Department of Commerce (St-1)**  
**Holy Cross College (Autonomous)**  
**Nagercoil - 629 004**

*Shri*  
**30/10/23**



## DECLARATION

We hereby declare that the project work on Community Engagement Course titled “**A STUDY ON THE IMPACT OF TRAINING PROGRAMME CONDUCTED RELATING JEWEL MAKING IN POZHIKARAI VILLAGE**” submitted by us for the degree of Master of Commerce done under the guidance of **Dr. M. Charles Dayana M.Com, M.Phil, Ph.D**, Department of Commerce, Holy Cross College (Autonomous), Nagercoil, was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

**Place:** Nagercoil

**Date:** 20/10/2023

NAME OF THE STUDENTS

SIGNATURE

ARUL SAFFIRA.A



MARIA FRENISHA.V



MARJANA SHERIN.S



MELBA.M



MISTIKA SMONI.J



NIMITHA REGIN.R



**A STUDY ON IMPACT OF ENTREPRENEURIAL PROGRAMME OF HOUSE  
CLEANING PRODUCTS IN POZHICKARAI VILLAGE**

Project report for Community Engagement Course 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 COMMERCE**

**SUBMITTED BY**

<b>NAME OF THE STUDENTS</b>	<b>REGISTER NUMBER</b>
SAHAYA VARSHA RITHI M.A	2022SPA213
SELSHIYA S.Y	2022SPA214
SHALU MOL M	2022SPA215
SHIRINE JOSE A	2022SPA216
SINDHU M	2022SPA217
ZULFATH SHAHINA M.N	2022SPA218

**Under the guidance of**

**DR.M. CHARLES DAYANA, M.COM., M.PHIL., PH.D.**



**DEPARTMENT OF COMMERCE**

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

Accredited with A<sup>+</sup> Grade (CGPA 3.35 - IV Cycle) by NAAC

Affiliated to Manonmaniam Sundaranar University, Tirunelveli

**OCTOBER 2023**

**Dr.M. Charles Dayana, 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 on Community Engagement Course titled  
**“A STUDY ON IMPACT OF ENTREPRENEURIAL PROGRAMME OF  
HOUSE CLEANING PRODUCTS IN POZHIKARAI VILLAGE”** submitted  
by Sahaya Varsha Rithi M.A, Selshiya S.Y, Shalu Mol . M, Shirine Jose .A,  
Sindhu .M, Zulfath Shahina M.N from 2<sup>nd</sup> M.Com, Holy Cross College  
(Autonomous) in partial fulfilment of the requirements for the award of the Degree  
of Master of Commerce is a bonafide record of the work done by them under my  
supervision and guidance.

Place: Nagercoil

Date: 26/10/2023

  
**Head of the Department**

  
**Supervisor**

**Dr. R. Evelyn Latha, M.Com., M.Phil., Ph.D.**  
Head of the Department of Commerce (SF-1)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004

  
30/10/23



## DECLARATION

We hereby declare that the project work on Community Engagement Course titled **“A STUDY ON IMPACT OF ENTREPRENEURIAL PROGRAMME OF HOUSE CLEANING PRODUCTS IN POZHICKARAI VILLAGE”** submitted by us for the degree of Master of Commerce done under the guidance of **Dr.M. Charles Dayana, M.Com., M.Phil., Ph.D.** Department of Commerce, Holy Cross College (Autonomous), Nagercoil, was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associate-ship or fellowship of any other University or Institution.

Place: Nagercoil

Date: 26/10/2023

### NAME OF THE STUDENTS

SAHAYA VARSHA RITHI M.A

SELSHIYA S.Y

SHALU MOL .M

SHIRINE JOSE .A

SINDHU .M

ZULFATH SHAHINA M,N

### SIGNATURE

*Varsha*

*S.Y. Selshiya*

*M. Shalumeel*

*A. Shirine Jose*

*Sindhu  
Shahina*



**A STUDY ON “PARTICIPATION IN SCHOOL EDUCATION” IN  
POZHIKARAVILLAGE**

A project report submitted to Holy Cross College (Autonomous) affiliated to  
ManonmaniamSundaranar University in partial fulfilment of the  
Requirement for the award of the degree of

**MASTER OF COMMERCE**

**Submitted by**

<b>NAME</b>	<b>REG. NO.</b>
<b>Bruna S.S.</b>	<b>2022SPA194</b>
<b>Mahiba M.</b>	<b>2022SPA200</b>
<b>Abisha M.</b>	<b>2022SPA288</b>
<b>Selva vinisha J.</b>	<b>2022SPA289</b>
<b>Tharshini P.</b>	<b>2022SPA296</b>

**Under the guidance of**

**DR. M. CHARLES DAYANA M.COM, M.PHIL., PH.D**



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

**NAGERCOIL – 629004**

**OCTOBER - 2023**



**DECLARATION**

We declare that the project work is original and carried out by us under the guidance of Dr. M. Charles Dayana the project work has not been submitted elsewhere for the award of any degree and the work is genuine.

<b>Project team members</b>	<b>Reg. No.</b>	<b>Signature</b>
Bruna S.S.	2022SPA194	B.S. Brunna
Mahiba M.	2022SPA200	M. Mahiba
Abisha M.	2022SPA288	M. Alisha
Selvavinisha J.	2022SPA289	J. Selva vinisha
Tharshini P.	2022SPA296	P. Tharshini

## CERTIFICATE

This is to certify that the project has been carried out under my supervision and guidance. The project report has not been submitted for any other title / award and the work is genuine.



Head of the Department

Dr. R. Evalin Latha, M.Com., M.Phil., Ph.D.  
Head of the Department of Commerce (SF-1)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004

Place: Nagercoil

Date: 26/10/23



Signature of the Project Supervisor

Shri  
30/10/23





**A RECOMMENDATION ON RENOVATING SOLAR LIGHT IN POZHICKARAI  
VILLAGE**

Project report for Community Engagement Course submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the Degree of Master of commerce

Submitted by

<b>Name of the students</b>	<b>Register Number</b>
<b>RAMYA.M</b>	<b>2022SPA207</b>
<b>RASMLA</b>	<b>2022SPA208</b>
<b>REVATHLK</b>	<b>2022SPA209</b>
<b>SAHAYA ABISHA.S</b>	<b>2022SPA210</b>
<b>SAHAYA CELSHIYA.S</b>	<b>2022SPA211</b>
<b>SAHAYA SHYLIN.L</b>	<b>2022SPA212</b>

Under the guidance of

**Dr. M. Charles Dayana**



**DEPARTMENT OF COMMERCE**  
**HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL**  
Accredited with A-Grade (CGPA 3.35 - IV Cycle) by NAAC  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
October, 2023

## DECLARATION

We declare that the project work is original and carried out by us under the guidance of **Dr. M. Charles Dayana** the project work has not been submitted elsewhere for the award of any degree and the work is genuine.

Project team members

Signature

RAMYA.M

RASMLA

Rasmi.A

REVATHI.K

K.Rath

SAHAYA ABISHA.S

SAHAYA CELSHIYA.S

Abisha.s.

SAHAYA SHYLIN.L

Celshiya.  
Shylin.

Place: Nagercoil

Date: 26/10/2023



CERTIFICATE

This is to certify that the project has been carried out under my supervision and guidance. The project report has not been submitted for any other title/award and the work is genuine.

Place: Nagercoil

Date: 26/10/2023

  
Supervisor



Head of the Department

**Dr. R. Evalin Latha, M.Com., M.Phil., Ph.D.**  
Head of the Department of Commerce (SF-1)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004

  
30/10/23



**A STUDY ON THE IMPACT OF TRAINING PROGRAMME  
CONDUCTED RELATING WATER MANAGEMENT IN  
POZHIKARAI VILLAGE**

Project Report for Community Engagement Course  
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 COMMERCE**

Submitted by

**Name of the students**

**Register Number**

Dhameena .M

2022SPA195

Gowshika .M

2022SPA196

Gracy Kymancia .S

2022SPA197

Jenisha .C

2022SPA198

Jone Raja Sajina .P

2022SPA199

**Under the guidance of**

**DR.M. CHARLES DAYANA M.Com., M.Phil., Ph.D**



**DEPARTMENT OF COMMERCE**

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

Accredited with A+ Grade(CGPA 3.35-IV Cycle) by NAAC

Affiliated to Manonmaniam Sundaranar University, Tirunelveli **OCTOBER-2023**

## CERTIFICATE

This is to certify that the project has been carried out under my supervision and guidance. The project report has not been submitted for any other title/award and the work is genuine.

Place: Nagercoil

Date: 26/10/2023



Head of the Department



Supervisor



Shri:  
30/10/23



## DECLARATION

We declare that the project work is original and carried out by us under the guidance of Dr. M. Charles Dayana the project work has not been submitted elsewhere for the award of any degree and the work is genuine.

### Project team members

Dhameena .M

Signature



Gowshika .M

M. Gowshika.

Gracy Kymanciya .S



Jenisha .C

C. Jenisha.

Jone Raja Sajina .P

P-Jone Raja Sajina

Place: Nagercoil

Date:20/10/2023



**A STUDY ON THE IMPACT OF TRAINING PROGRAMME  
CONDUCTED RELATING CAKE BAKING IN POZHIKARAI  
VILLAGE**

*Project report for Community Engagement Course submitted to Holy Cross  
College (Autonomous), Nagercoil*

*Affiliated to Manonmaniam Sundaranar University*

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

***Master of Commerce***

**Submitted by**

<b>NAME</b>	<b>REG NO.</b>
<b>Abirami.K</b>	<b>2022SPA189</b>
<b>Angelo Gnana Jemi.A</b>	<b>2022SPA190</b>
<b>Antony Minisha.S</b>	<b>2022SPA191</b>
<b>Anusha. C</b>	<b>2022SPA192</b>
<b>Noorul Hansa P.H</b>	<b>2022SPA206</b>

**Under the guidance of**

**Dr. M. Charles Dayana M. Com., M. Phil., Ph. D**



**Department of Commerce**

**Holy Cross College (Autonomous)**

**Nagercoil – 629004**

**October – 2023**



## DECLARATION

We declare that the project work is original and carried out by us under the guidance of Dr. M. Charles Dayana the project work has not been submitted elsewhere for the award of any degree and the work is genuine.

### Project team members

### Signature

ABIRAMI. K

*Abirami*

ANGELO GNANA JEMI. A

*A. Jemi*

ANTONY MINISHA. S

*S. Minisha*

ANUSHA. C

*C. Anusha*

NOORUL HANSA. P. H

*Noorul Hansa*

**Place:** Nagercoil

**Date:** 26/10/2023





## CERTIFICATE

This is to certify that the project has been carried out under my supervision and guidance. The project report has not been submitted for any other title/award and the work is genuine.

**Place:** Nagercoil

**Date:** 26/10/2023

  
Head of the department

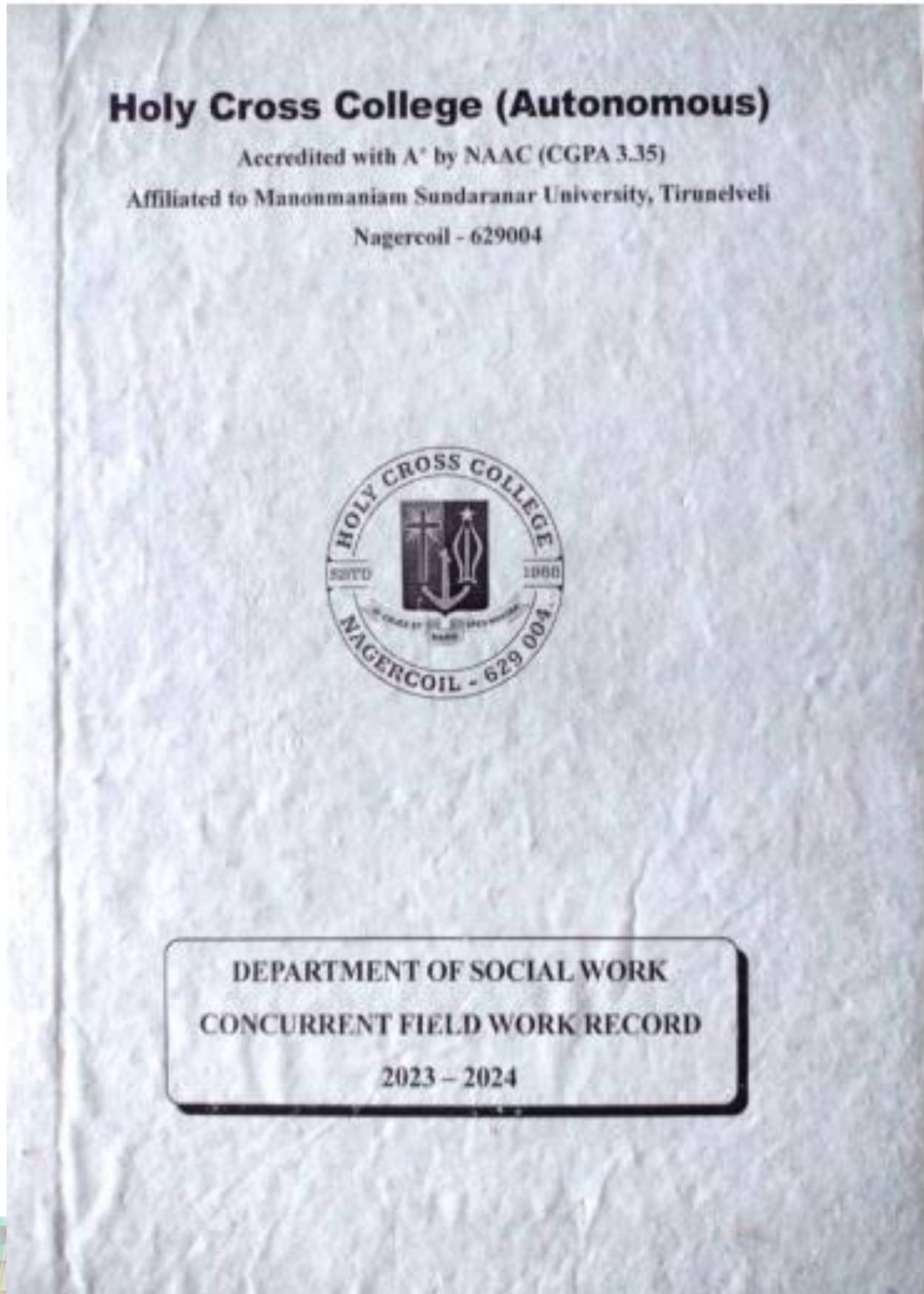
  
Supervisor

Dr. R. Evalin Latha, M.Com., M.Phil., Ph.D.  
Head of the Department of Commerce (SF-1)  
Holy Cross College (Autonomous)  
Nagercoil - 629 004

  
30/10/23



**DEPARTMENT OF SOCIAL WORK**



**DEPARTMENT OF SOCIAL WORK  
CONCURRENT FIELD WORK RECORD**

**2023 - 2024**

# Holy Cross College (Autonomous)

Accredited with A<sup>+</sup> by NAAC (CGPA 3.35)  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
Nagercoil - 629004

## DEPARTMENT OF SOCIAL WORK CONCURRENT FIELD WORK RECORD

2023 - 2024



Name : ALINES PRINCY.A

Register No. : 2308204640021001

Semester : I

Name of the Faculty Guide : MS.R. BAHAYA HELBA BARBARA.R

Tel : 04652-261473

Website : [www.holycrossncl.edu.in](http://www.holycrossncl.edu.in)

Email : [holycrossngc@yahoo.com](mailto:holycrossngc@yahoo.com)



# HOLY CROSS COLLEGE

(AUTONOMOUS)

(Nationally Assessed and Re-Accredited with A+ Grade)  
Affiliated to Manonmaniam Sundaranar University, Tirunelveli  
Nagercoil-629004, Kanyakumari Dt., Tamil Nadu, India



## EXTERNAL EVALUATION CERTIFICATE

This is to certify that the Viva-Voce examination for Concurrent Field Work and Rural Camp for the

Candidate AGNES PRINLY, A

Register No. 23073046400318001 was held at PG Department of Social Work in

Holy Cross College (Autonomous), Nagercoil on 18<sup>th</sup> October 2023

### Examiners:

Internal: Signature : [Signature]

Name (in Block Letters) : R. Sahaya Hilda Prabha

External: Signature : [Signature]

Name (in Block Letters) : GERARDIN JAYAM

Designation : Guest Lecturer

Organization : Holy Cross College, Nagercoil

**HOD**  
Dept. of Social Work  
Holy Cross College (Autonomous)  
Nagercoil  
Department Seal:

[Signature]  
Signature of HOD 18/10