

## Holy Cross College (Autonomous)

Nagercoil-629004

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 SOCIAL WELFARE AND IMPROVEMENT OF CIVILIZATION

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

#### BACHELOR OF SCIENCE IN MATHEMATICS

#### Submitted by

ARCHANA. I. K BENISHA MERCY. M PONABISHA, R. K SUBA. S TALIYA SINI. F

(Reg.No:2022AUM012) (Reg.No:2022AUM016) (Reg.No:2022AUM035) (Reg.No:2022AUM044) (Reg.No:2022AUM044)

Under the guidance of Dr. A. Anat Jaslin Jini, 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. Anat Jaslin Jini, 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 SOCIAL WELFARE AND IIMPROVEMENTOF CIVILIZATION" submitted by Archana. 1. K (Reg.No:2022AUM012), Benisha Mercy.M (Reg.No:2022AUM016), Ponabisha.R. K (Reg.No:2022AUM035), Suba. S (2022AUM044), Taliya Sini. F (2022AUM047), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Science in Mathematics is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 36.10. 2023

they left Head of the Department

Head Department of Mathematum Holy Cross College NAGERCOIL

apervisor

Dr. A. ANAT JASLIN JINI, M.S., M.Phi, SET, Ph.D., Assistant Prefessor P.G. & Research Department of Methamatics Hely Cross College (Autonomous) Negercoll-628 004



Dr. A. Anat Jaslin Jini, 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 SOCIAL WELFARE AND IIMPROVEMENTOF CIVILIZATION" submitted by Archana. I. K. (Reg.No:2022AUM012). Benisha Mercy.M (Reg.No:2022AUM016), Ponabisha.R. K. (Reg.No:2022AUM035), Suba. S (2022AUM044), Taliya Sini. F (2022AUM047), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Science in Mathematics 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 6/10/2023

Head Department of Mathemation Holy Cross College NAGERCOIL

Dr. A. ANAT JASLIN JINI, M.S. M.Phil.set.Ph.D. Assistant Prefessor P.G. & Research Department of Methamatics Hely Cross College (Autonomous) Negercoll-629 004

We hereby declare that the field project work entitled "PROMOTING SOCIAL WELFARE AND IMPROVEMENT OF CIVILIZATION" submitted by us for the degree of Bachelor of Science in Mathematics done under the guidance of Dr. A. Anat Jaslin Jini, 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
ARCHANA, I. K.	(Reg.No:2022AUM012)	Arichana D.K
BENISHA MERCY. M	(Reg.No:2022AUM016)	Benisha Morcy M
PONABISHA, R. K	(Reg.No:2022AUM035)	(Bon olbisha R.K
SUBA. S	(Reg.No:2022AUM044)	Suba S
TALIYA SINI. F	(Reg.No:2022AUM047)	Taliya sini F



## PROMOTING EDUCATION AND ENVIRONMENT

Field Project Report on Promoting Education and Environment 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

## BACHELOR OF SCIENCE IN MATHEMATICS

Submitted by

S.AJISHA S.CATHIRIN ABI R.J.JERISHA JOLIN B.T:RASMITHA V.VINCY (Reg.No:2022AUM005) (Reg.No:2022AUM020) (Reg.No:2022AUM026) (Reg.No:2022AUM037) (Reg.No:2022AUM037)

Under the guidance of Dr. A. Anat Jaslin Jini, 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. Anat Jaslin Jini, 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 EDUCATION AND ENVIRONMENT" submitted by S.AJISHA ( Reg.No:2022AUM005 ) S.CATHIRIN ABI (Reg.No:2022AUM020 ) R.J.JERISHA JOLIN(Reg.No:2022AUM026 ) B.T:RASMITHA (Reg.No:2022AUM037 ) V.VINCY (Reg.No:2022AUM049 ), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Science in Mathematicsis a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 06-10-0003

- elas

Head of the Department

Head Department of Mathematio-Holy Cross College NAGERCOIL

Supervisor

Dr. A. ANAT JASLIN JINI, M.Sc.M.PM., SET.Ph.D., Assistant Professor P.G.& Reserch Department of Mathematics Holy Cross College (Autonomous) Negercoll-529 004

Dr. A. Anat Jastin Jini, 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 EDUCATION AND ENVIRONMENT" submitted by S.AJISHA ( Reg.No:2022AUM005 ) S.CATHIRIN ABI (Reg.No:2022AUM020 ) R.J.JERISHA JOLIN(Reg.No:2022AUM026 ) B.T:RASMITHA (Reg.No:2022AUM037 ) V.VINCY (Reg.No:2022AUM049 ), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Master of Science in Mathematicsis a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 06-10-0083

Head of the Department

Head Department of Mathematio-Holy Cross College NAGERCOIL

Dr. A. ANAT JASLIN JINI, M.Bo.M.Phil.SET.Ph.D., Assistant Professor P.G.& Research Department of Mathematics Holy Cross College (Autonomous) Negercoll-529 004

#### ACKNOWLEDGEMENT

Firstandforemost,weglorifytheAlmightyGodforhisblessings,grace,wisdom, knowledge and guidance showered throughout our work.

WearemostgratefultoourSecretaryDr. 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.

WeconveyoursincerethankstoourHeadoftheDepartment, Dr. T. SheebaHelen, M.Sc., M.PhiL, B.Ed., Ph.D, for motivating us to carry out this project effectively.

WealsoexpressourheartfeltthankstoourGuideDr. A. Anat Jaslin Jini, 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 DepartmentofMathematics(Aided),HolyCrossCollege(Autonomous),Nagercoil who gave their valuable suggestions in developing our project. Finally,wealsothankmy 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: 06-10-0003 AJISHA S CATHIRIN ABLS JERISHA JOLIN R J RASMITHA B T VINCY V





### CLIMATE CHANGES AND DISASTER MANAGEMENT

Field Project Report on Climate Changes and Disaster Management Submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfilment of the requirements for The award of the Degree

#### BACHELOR OF SCIENCE IN MATHEMATICS

Submitted by

A. AGNAL THRISHA	(2022AUM004)
J. AKSHAYA JELI	(2022AUM006)
A. SRI HARISHA.	(2022AUM043)
S. SUBITHA.	(2022AUM045)
M. THANGAM.	(2022AUM048)

Under the guidance of

Dr. A. ANAT JASLIN JINI, 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. ANAT JASLIN JINI, 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 "CLIMATE CHANGES AND DISASTER MANAGEMENT" Submitted by A. AGNAL THRISHA (2022AUM004). J. AKSHAYA JELI (2022AUM006), A SRI HARISHA (2022AUM043), S. SUBITHA (2022AUM045), M. THANGAM (2022AUM048) Holy Cross College (Autonomous) in partial falfilment of the requirements for the award of the Degree of Bachelor of Science in Mathematics is a bonafide record of the Work done by them under my supervision and guidance.

Place: Nagercoil Date: 36-10-2023

Head of the Department

Head Department of Mathematics Holy Cross College NAGERCOIL

A. A - Hinel Supervisor wellights

Dr. A. ANAT JASLIN JINI, Max Mind arr. M.O. Assistant Professor PG & Reserch Reportsoni of Mathematics Haly Grass College (Autonomous) Hagarenii-829 004

We hereby declare that the field project work entitled "CLIMATE CHANGES AND DISASTER MANAGEMENT" submitted by us for The degree of Bachelor of Science in Mathematics done under the guidance of Dr. A. ANAT JASLIN JINI 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. (2022AUM004))

I. A. AGNAL THRISHA

2. J. AKSHAYA JELL

3. A.SRI HARISHA

4.5. SUBITHA.

5. M. THANGAM.

(2022AUM006)

(2022AUM043)

(2022AUM045)

(2022AUM048)

A · Agnal Thrisha J. Akshaya Jeli Horighaf · A · Subilip M. Thangam. SIGNATURE



Place: Nagercoil

# REPORTING THE FACILITIES OF COASTAL AND URBAN AREA

Field Project Report on Reporting the facilities of coastal and urban area 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

## BACHELOR OF SCIENCE IN MATHEMATICS

### Submitted by

R. Binusha	(2022AUM017)
P. Bismi Fiyal	(2022AUM018)
S. Eruthaya Ashika	(2022AUM022)
J. Mary Vinsha	(2022AUM032)
S. Suva Lanisha	(2022AUM046)

Under the guidance of Dr. A. Anat Jaslin Jini, M.Sc., M.Phil., SET., Ph.D. Assistant Professor 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. Anat Jaslin Jini, 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 "REPORTING THE FACILITIES OF COASTAL AND URBAN AREA" submitted by R. Binusha(2022AUM017), P.Bismi Fiyal (2022AUM018), S. Eruthaya Ashika(2022AUM022) J. Mary Vinsha(2022AUM032), S. SuvaLanisha (2022AUM046), 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.

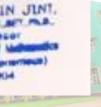
Place: Nagercoil Date: 26+10+2023

Leald Head of the Department

Head Pertment of Mathematic Hely Cross College MAGERCOIL

Supervisor

Dr. A. ANAT JABLIN JINT. Magerson Professor FG. & Reserve Beachment of Medianetics Hely Cross College (Aderenteen) Nagercoll-929 304





We hereby declare that the field project work entitled "REPORTING THE FACILITIES OF COASTAL AND URBAN AREA" submitted by us for the degree of Master of Science in Mathematics done under the guidance of Dr. A. Anat Jaslin Jini, 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, associateship or fellowship of any other University or Institution.

NAME.	REG.NO
1. R.BINUSHA	(Reg.No:2022AUM017)
2. P.BISMI FIYAL	(Reg.No:2022AUM018)
3. S.ERUTHAYA ASHIKA	(Reg.No:2022AUM022)
4. J.MARY VINSHA	(Reg.No:2022AUM032)
5.S.SUVA LANISHA	(Reg.No:2022AUM046)

SIGNATURE R. Binusha P. Bismi Fiyd. 15. Emittaya Atutt J. Mary Vinsha S. Suwa darisha

Place: Nagercoil

Date: 86-10. 2023





## PROMOTING INFRASTRUCTURE OF RURAL AND COASTAL AREAS

Field Project Report on Promoting Infrastructure of Rural and Coastal areas 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

## BACHELOR OF SCIENCE IN MATHEMATICS

Submitted by

C.AMALA BINISHA	(Reg.No:2022AUM007)
M.JEROSE ANGELIN	(Reg.No:2022AUM027)
A.MARY SWETHA	(Reg.No:2022AUM031)
<b>B.PRIYANKA KINGEES</b>	(Reg.No:2022AUM036)
S.SHALINI ELIZEBETH	(Reg.No:2022AUM039)

Under the guidance of Dr. A. ANAT JASLIN JINI, 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. ANAT JASLIN JINI, 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 INFRASTRUCTURE OF RURAL AND COASTAL AREAS" submitted by C.Amala Binisha (Reg.No:2022AUM007) M.Jerose Angelin (Reg.No:2022AUM027) A.Mary Swetha (Reg.No:2022AUM030) B.Priyanka Kingees (Reg.No:2022AUM036) S.Shalini Elizebeth (Reg.No:2022AUM039), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Science in Mathematics 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 26/10/2013

Head Department of Mathematics Holy Cross College NAGERCOIL

A.A-+1'al 20/10/22

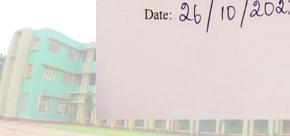
Dr. A. ANAT JASLIN JINI. M.So.M.Phil.SET.,Ph.D Assistant Professor P.G. & Research Department of Mathematic Holy Cross Cellege (Autonomous) Nagorcell - 629 064



We hereby declare that the field project work entitled "PROMOTING INFRASTRUCTURE OF RURAL AND COASTAL AREAS" submitted by us for the degree of Bachelor of Science in Mathematics done under the guidance of Dr. A. ANAT JASLIN JINI, 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
C.AMALA BINISHA	(Reg.No:2022AUM007)	Amala Binisha. C
M.JEROSE ANGELIN	(Reg.No:2022AUM027)	M. Jerose Angelin
A.MARY SWETHA	(Reg.No:2022AUM030)	Morry Swetha A.
B.PRIYANKA KINGEES	(Reg.No:2022AUM036)	Priyanka Kingees B
S.SHALINI ELIZEBETH	(Reg.No:2022AUM039)	Shalini Elizebeth.5

Place: Nagercoil Date: 26/10/2023



#### PROMOTING EDUCATION AND JOB OPPORTUNITIES

Field Project Report on Promoting Education and Job Opportunity 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

#### **BACHELOR OF SCIENCE IN MATHEMATICS**

Submitted by

ASHIKA. A	(Reg.No:2022AUM013)
ASHLY. X. L	(Reg.No:2022AUM014)
CAROLIN JONNA. U. S	(Reg.No:2022AUM019)
DHANYA. M. R	(Reg.No:2022AUM021)
JASMI. S. A	(Reg.No:2022AUM024)

Under the guidance of Dr. A. Anat Jaslin Jini, 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**

1

#### Dr. A. Anat Jaslin Jini, 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 EDUCATION AND JOB OPPORTUNITIES" submitted by Ashika.A (Reg.No:2022AUM013), Ashly.X.L (Reg.No:2022AUM014), Carolin Jonna (Reg.No:2022AUM019), Dhanya.M.R (Reg.No:2022AUM021), Jasmi.S.A (Reg.No:2022AUM024) Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Science in Mathematics is a bonafide record of the work done by them under my supervision and guidance.

2

Place: Nagercoil Date: 26/10/2023

Head of the Department

Head Department of Mathematics Holy Cross College NAGERCOIL

A. A - Jail Supervisor 26/10/23

Dr. A. ANAT JASLIN JINI, M.So.,M.Phil.,SET.,Ph.D., Assistant Professor P.G. & Research Department of Mathematics Hely Cross Cellege (Autonomous) Nagercoll-629 004

120-1

10.1

We hereby declare that the field project work entitled "PROMOTING EDUCATION AND JOB OPPORTUNITIES" submitted by us for the degree of Bachelor of Science in Mathematics done under the guidance of DR. A. ANAT JASLIN JINI, 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.

	N.AME	REG.NO	SIGNATURE
1.	ASHIKA. A	(Reg.No:2022AUM013)	Ashyks: A
2.	ASHLY. X. L	(Reg.No:2022AUM014)	Ashly.
3.	CAROLIN JONNA.U.S	(Reg.No:2022AUM019)	Carolinforma. U.S.
4.	DHANYA. M. R	(Reg.No:2022AUM021)	Dhange. M.P.
5.	JASMI. S. A	(Reg.No:2022AUM024)	Jasmi .S.A

Place: Nagercoil Date: 26 | 10 | 2023



-----

#### **DEPARTMENT OF PHYSICS**

## Field Project Report for Community Engagement Course

on

## Inspiring Empathy and Responsibility at CMS Child Care Home, Punnai Nagar, Nagercoil

Submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfilment of the requirements for

The award of the degree

#### BACHELOR OF SCIENCE IN PHYSICS

Submi	tted by
AASHIKA SREE S	(2022AUP050)
ABISAYA S	(2022AUP051)
AJANA J WISE	(2022AUP054)
ANUBHA C	(2022AUP057)
ARTHI P	(2022AUP058)
Under the	guidance of

Dr. P. AJI UDHAYA M.Sc., M.Phil., SET, PGDGA, Ph.D.

#### ASSISTANT PROFESSOR

DEPARTMENT OF PHYSICS



HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL Accredited with A+ Grade (CGPA 3035-IV Cycle) by NAAC Affiliated to Manonmaniam Sundaranar University, Tirunelveli. OCTOBER 2023 Dr. P. AJI UDHAYA M.Sc., M.Phil., SET, PGDGA, Ph.D, Assistant Professor, Department of Physics, Holy Cross College (Autonomous), Nagercoil - 629 004.

#### CERTIFICATE

This is to certify that the field project work entitled "Inspiring Empathy and Responsibility at CMS Child Care Home, Punnai Nagar, Nagercoil" Submitted by AASHIKA SREE S (2022AUP050), ABISAYA S (2022AUP051), AJANA J WISE (2022AUP054), ANUBHA C (2022AUP057), ARTHI P (2022AUP058) of Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Science in physics is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 31. 10 . 2023

R Dirmaladouri

Head of the department Dr. C. NIPLALA LOUIS TISH THOUSONA INDUST & Assistant Prefessor PG & Research Department of Physics. Holy Cross College (Autonomous) Magement Manuaciman District Tamin Nadu, Print In 2003.

x Udhay





We hereby declare that the field project work entitled "Inspiring Empathy and Responsibility at CMS Child Care Home, Punnai Nagar, Nagercoil" submitted by us for the degree of Bachelor of Science in Physics done under the guidance of Dr. P.Aji Udhaya, Assistant Professor of Physics, Department of Physics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any Degree, Diploma, Associate-ship for fellowship of any other University or Institution.

Name	Reg. No.	Signature
AASHIKA SREE S	2022AUP050	Anshta Seal
ABISAYA S	2022AUP051	Abisays S
AJANA J WISE	2022AUP054	AJana J wise
ANUBHA C	2022AUP057	Anubha.c.
ARTHI P	2022AUP058	Arthi.

Place: Nagercoil

Date: 31.10.2023



#### **Field Project Report for**

**Community Engagement Course** 

On

#### Fostering Empathy and Social Responsibility: A Visit to Servite Child Care Home in Punnai Nagar, Nagercoil

Submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfilment of the requirements for

The award of the degree

#### BACHELOR OF SCIENCE IN PHYSICS

Submitted by SHELJIYA. S J (2022AUP071) VIDHYA.A P (2022AUP073) SILVIA SALATE.M (2022AUP072) KANISHA.D R (2022AUP066) SAHAYA ASHNY.W (2022AUP069) DEVI.D (2022AUP063)

Under the guidance of

Dr. P. AJI UDHAYA M.Sc., M.Phil., SET, PGDGA, Ph.D. ASSISTANT PROFESSOR DEPARTMENT OF PHYSICS



HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL Accredited with A+ Grade (CGPA 3035-IV Cycle) by NAAC Affiliates to Manonmaniam Sundaranar University, Tirunelveli. OCTOBER 2023

### CERTIFICATE

This is to certify that the field project work entitled "Fostering Empathy and Social Responsibility: A Visit to Servite Child Care Home in Punnai Nagar, Nagercoil" Submitted by VIDHYA A P (2022AUP073), SHELJIYA S J (2022AUP071), SILVIA SALATE M (2022AUP072), SAHAYA ASHNY W (2022AUP069), DEVI D (2022AUP063), KANISHA D R (2022AUP066) of Holy cross college (Autonomous) in partial fulfilment of the requirements for the award of the Degree of Bachelor of Science in physics is a bonafide record of the work done by them under my supervision and guidance

Place: Nagercoil

Date: 31.10. 2023

imaladour

Head of the Department

Dr. C. NIRMALA LOUIS, M.Sc. Ph.D. PGRDA, Head & Assistant Professor, PG & Research Department of Physics, Holy Cross College (Autonamous) Nagercoll, Kanyakumari District Tanut Nadu, PIN 629.004

9 hildhauf Supervisor





We hereby declare that the field project work entitled, Fostering Empathy and Social Responsibility: A Visit to Servite Child Care Home in Punnai Nagar, Nagercoil" NAGERCOIL Submitted by us for the degree of Bachelor of Science in Physics done under the guidance of Dr.P. Aji Udhaya, Assistant Professor of Physics, Department of Physics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any Degree, Diploma, associate-Ship for fellowship of any other University of Institution.

NAME	REG.NO	SIGNATURE
VIDHYA A P	2022AUP073	etov.
SHELJIYA S J	2022AUP071	SJ. Sheljing.
SILVIA SALATE M	2022AUP072	Ride
KANISHA D R	2022AUP066	Pl. Karingha
SAHAYA ASHNY W	2022AUP069	J. Selgo Anto
DEVI V	2022AUP063	DDevi

Place: Nagercoil

Date: 31 10 8023.





## Field Project Report for Community Engagement Course

on

## Fostering Empathy and Social Responsibility: A Visit to CMS Child Care Home in Punnai Nagar, Nagercoil

Submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfilment of the requirements for

The award of the degree

#### BACHELOR OF SCIENCE IN PHYSICS

Submitted by

E. ANSHA RON GLOWTHIYA (2022AUP056)

M. ABISHA EVALANTINA (2022AUP053)

R. P. BAVYA DEVI (2022AUP061)

T. JESU GAGARENA JOE (2022AUP065)

V. LEKSHIYA (2022AUP386)

N. RISHIKA BHARATHI (2022AUP419)

Under the guidance of

Dr. P. AJI UDHAYA M.Sc., M.Phil., SET, PGDGA, Ph.D.

#### ASSISTANT PROFESSOR

#### DEPARTMENT OF PHYSICS



HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL Accredited with A+ Grade (CGPA 3035-IV Cycle) by NAAC Affiliated to Manonmaniam Sundaranar University, Tirunelveli. OCTOBER 2023

#### CERTIFICATE

This is to certify that the field project work entitled "Fostering Empathy and Social Responsibility: A Visit to CMS Child Care Home in Punnai Nagar, Nagercoil" Submitted by E.ANSHA RON GLOWTHIYA (2022AUP056), M.ABISHA EVALANTINA (2022AUP053), R.P.BAVYA DEVI (2022AUP061), T.JESU GAGARENA JOE (2022AUP065), V.LEKSHIYA (2022AUP386), N.RISHIKA BHARATHI (2022AUP419) of Holy Cross College (Autonomous) in partial fulfilment of the requirements for the award of the Degree of Bachelor of Science in physics is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 31.10.2023

R Dirmelandour

Head of the department Dr. C. NIE MALA LOUIS, DISC. PHOL PODAL Head & Assistint Professor. PG & Research Department of Physics. Holy Cross College (Autonomous). Nagercoll, Kanyakumari District, Tamir Nadu. PIN: 629 004.

P. L. Udharf Supervisor





We hereby declare that the field project work entitled "Fostering Empathy and Social Responsibility: A Visit to CMS Child Care Home in Punnai Nagar, Nagercoil" submitted by us for he degree of Bachelor of Science in Physics done under the guidance of Dr. P.Aji Udhaya, Assistant Professor of Physics, Department of Physics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any Degree, Diploma, Associate-ship for fellowship of any other University or Institution.

Name	Reg. No.	Signature
E. ANSHA RON GLOWTHIYA	2022AUP056	Auto Ron Color thing . So
M.ABISHA EVALANTINA	2022AUP053	M. Abisha Evalartina
R. P. BAVYA DEVI	2022AUP061	Barrya Den . R.P
T. JESU GAGARENA JOE	2022AUP065	T. Jesu Gogarena See.
V. LEKSHIYA	2022AUP386	V. Lekshiya
N. RISHIKA BHARATHI	2022AUP419	N. Rishika Bharathi

Place: Nagercoil

Date: 31.10. 2023



## Field Project Report for Community Engagement Course

### on Building Bonds and Social Responsibility at CMS Child Care Home, Punnai Nagar, Nagercoil

Submitted to Holy Cross College (Autonomous), Nagercoil affiliated to Manonmaniam Sundaranar University in Partial fulfillment of the requirements for the award of the degree

#### **BACHELOR OF SCIENCE IN PHYSICS**

Submitted by

J. P. Dariya (2022AUP062)

K. Haritha (2022AUP064)

B. Abisha (2022AUP052)

L. Lavanya (2022AUP067)

X. V. Aslin Benita (2022AUP060)

S. Santhiya (2022AUP70)

Under the guidance of

#### Dr. P. AJI UDHAYA M.Sc., M.Phil., SET, PGDGA, Ph.D.

#### ASSISTANT PROFESSOR

#### DEPARTMENT OF PHYSICS



HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL

Accredited with A+ Grade (CGPA 3035-IV Cycle) by NAAC

Affiliated to Manonmaniam Sundaranar University, Tirunelveli.

#### **OCTOBER 2023**





#### CERTIFICATE

This is to certify that the field project work entitled, "Building Bonds and Social Responsibility at CMS Child Care Home, Punnai Nagar, Nagercoil" Submitted by J. P. Dariya(2022AUP062), K. Haritha (2022AUP064), B. Abisha (2022AUP061), L. Lavanya (2022AUP067), X. V. Aslin Benita (2022AUP060), S.Santhiya (2022AUP070) of Holy Cross College (Autonomous) in partial fulfilment of the requirements for the award of the Degree of Bachelor of Science in physics is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: 31.10.2023.

R Dismaladouis

Head of the department

Dr. C. NIRMALA LOUIS, MSc. Ph.O. FGDCA Head & Assistant Professor PC & Research Dep minent of Physics http://cross.Collegi.rk.atonomicus. http://cross.collegi.rk.atonomicus.

jullay





We hereby declare that the field project work entitled, "Building Bonds and Social Responsibility at CMS Child Care Home, Punnai Nagar, Nagercoil" submitted by us for he degree of Bachelor of Science in Physics done under the guidance of Dr.P.AjiUdhaya, Assistant Professor of Physics, Department of Physics, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any Degree, Diploma, Associate-ship for fellowship of any other University or Institution.

Name	Reg. No.	Signature
J P DARIYA	2022AUP062	Dariya . J.P
K HARITHA	2022AUP064	Hoaitha.
B ABISHA	2022AUP052	Alin
L LAVANYA	2022AUP067	2. Lavanyer.
X V ASLIN BENITA	2022AUP60	X.V. Aslin Benita
S SANTHIYA	2022AUP070	S. Santhija

Place:Nagercoil

Date: 31.10 .2093





### **DEPARTMENT OF CHEMISTRY**

## PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE

## SOCIETAL PARTICIPATION OF WOMEN

	Submitted by	
MUTHAMIL SELVI D		2022AUC095
RAJIKA M		2022AUC096
ROMA V		2022AUC097
RUFINA JOVITH JOY J		2022AUC098
SAKTHI SK		2022AUC099
SANJANA G		2022AUC100

Under the guidance of

Dr. Y. Christabel Shaji, M.Sc., B.Ed., M.Phil., Ph.D.



## PG& RESEARCH DEPARTMENT OF CHEMISTRY

HOLY CROSS COLLEGE (AUTONOMOUS)

NAGERCOIL - 629 004

**OCTOBER 2023** 

Dr . Y . Christabel Shaji, M.Sc., B .Ed., M.Phil., Ph.D,

Department of Chemistry,

Holy Cross College (Autonomous),

Nagercoil-629 004

#### CERTIFICATE

This is to certify that this project work entitled "SOCIETAL PARTICIPATION OF WOMEN".

Submitted by			
Name of the Student	Reg.No		
MUTHAMIL SELVI. D	2022AUC095		
RАЛКА. М	2022AUC096		
ROMA. V	2022AUC097		
RUFINA JOVITH JOY. J	2022AUC098		
SAKTHI. S.K	2022AUC099		
SANJANA. G	2022AUC100		

of II B.Sc.Chemistry, Holy Cross College (Autonomous), in partial fulfillment of the requirement for the award of the degree of BACHELOR OF SCIENCE IN CHEMISTRY is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date:30-10-2023

Malinta Malleir



Head of the Department

Supervisor



We hereby declare that this project work entitled "SOCIETAL PARTICIPATION OF WOMEN" submitted by us for the DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY is done under the guidance of Dr. Y .Christabel Shaji.,M.Sc.,B.Ed.,M.Phil.,Ph.D., Department of Chemistry, Holy Cross College (Autonomous), Nagercoil and it has not been submitted for the degree, diploma, associateship or fellowship of any University or Institution.

Place: Nagercoil Date:30-10-2023

MUTHAMIL SELVI D Muthamil Selvi D

RUFINA JOVITH JOY J Rufine Jon'H Joy.

RAJIKA M Rajika M

ROMA V Romaiv.

SAKTHISK Saletti S.K.

SANJANA G Sapjara.G.



# PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE WOMEN AS A DECISION MAKER IN FAMILY

Submitted by

JEBI CHRISHMA J	2022AUC086
JENEESHA R	2022AUC088
JESU RUBA M	2022AUC090
MANUL T	2022AUC091
MARY ANUSHA P	2022AUC092
MARY LUSHMIYA M	2022AUC093
KANYA S	2022AUC389

Under the guidance of

Dr.Y. Christabel Shaji, M.Sc., B.Ed., M.Phil., Ph.D.



PG& RESEARCH DEPARTMENT OF CHEMISTRY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004 OCTOBER 2023



Dr.Y. Christabel Shaji, M.Sc., B.Ed., M.Phil., Ph.D, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil-629 004

### CERTIFICATE

This is to certify that this project work entitled "WOMEN AS A DECISION MAKER IN FAMILY" submitted by JEBI CHRISHMA J, JENEESHA R, JESU RUBA M, MANUL T, MARY ANUSHA P, MARY LUSHMIYA M and KANYA S of II B.Sc.Chemistry, Holy Cross College (Autonomous), in partial fulfillment of the requirement for the award of the degree of BACHELOR OF SCIENCE IN CHEMISTRY is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 30.10.2023

mitra Malle

Head of the Department

Supervisor



We hereby declare that this project work entitled "WOMEN AS A DECISION MAKER IN FAMILY" submitted by us for the DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY is done under the guidance of Dr. Y .Christabel Shaji.,M.Sc.,B.Ed.,M.Phil.,Ph.D., Department of Chemistry, Holy Cross College (Autonomous), Nagercoil and it has not been submitted for the degree, diploma, associateship or fellowship of any University or Institution.

Place: Nagercoil Date: 30-10-2023

Tebi (hrishma T JEBI CHRISHMA J

JENESSHA R

Jesu Rubos JESU RUBA M

T. Marul MANUL T

P. Mary Anusha. MARY ANUSHA P

Moory Eustininga. M. MARY LUSHMIYA M

granya: & **KANYA S** 



# PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE CHANGING THE ROLES OF WOMEN IN TWO GENERATION

Submitted by

SWEATHA JERSI S2022AUC101ADONCIA J2022AUC388SAHAYA ANUSHA A2022AUC390VINSHA S2022AUC391KAVITHA P2022AUC413SERMI X M2022AUC426

Under the guidance of

Dr. Y. Christabel Shaji M.Sc., B Ed., M.Phil, Ph.D.



PG& RESEARCH DEPARTMENT OF CHEMISTRY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004 OCTOBER 2023



Dr. Y. Christabel Shaji, M.Sc., B.Ed., M.Phil., Ph.D.,
Department of Chemistry,
Holy Cross College (Autonomous),
Nagercoil-629 004

#### CERTIFICATE

This is to certify that this project work is entitled "CHANGING THE ROLES OF WOMEN IN TWO GENERATION".

Submitted by	
Name of the Student	Reg.No
SWEATHA JERSI S	2022AUC101
ADONCIA J	2022AUC388
SAHAYA ANUSHA A	2022AUC390
VINSHA S	2022AUC391
KAVITHA P	2022AUC413
SERMI X M	2022AUC426

of II B.Sc. Chemistry, Holy Cross College (Autonomous), in partial fulfillment of the requirement for the award of the degree of BACHELOR OF SCIENCE IN CHEMISTRY is a Bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date:30-10-2023

NO llia Head of the Department,

Supervisor



We hereby declare that this project work entitled "CHANGING THE ROLE OF WOMEN IN TWO GENERATION" submitted by us for the DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY is done under the guidance of Dr. Y .Christabel Shaji.,M.Sc.,B.Ed.,M.Phil.,Ph.D, Department of Chemistry, Holy Cross College (Autonomous), Nagercoil and it has not been submitted for the degree, diploma, associateship or fellowship of any University or Institution.

Place: Nagercoil

Date: 30-10-2023

Jersi. SWEATHA JERSI S

nag sa datag gana tak

A Sahaya Anusha SAHAYA ANUSHA A

P. Kavitha **KAVITHA P** 



Vinsha ·S VINSHA S

SERMI X M



# PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE EDUCATIONAL EMPOWERMENT OF WOMEN IN VILLAGES

Submitted by

AKALYA.B	2022AUC 079
ANTO BABISHA.P.M	2022AUC081
ASHIKA A	2022AUC082
ASIBA.M.S	2022AUC083
HELEENA JERIN.J	2022AUC084
JACHWIN THERAS.S	2022AUC085

Under the guidance of

Dr.Y. Christabel Shaji, M.Sc., B.Ed., M.Phil., Ph.D.



# PG & REAEARCH DEPARTMENT OF CHEMISTRY

# HOLY CROSS COLLEGE (AUTONOMOUS)

NAGERCOIL - 629 004

OCTOBER 2023



Dr. Y. Christabel Shaji, M.Sc., B.Ed., M.Phil., Ph.D.

Department of Chemistry,

Holy Cross College (Autonomous),

Nagercoil-629 004

### CERTIFICATE

This is to certify that this project work entitled "EDUCATIONAL EMPOWERMENT OFWOMEN IN VILLAGES" Submitted by AKALYA.B, ANTO BABISHA.P.M, ASHIKA A, ASIBA.M. S, HELEENA JERIN.J and JACHWIN THERAS.S of II B.Sc.Chemistry, Holy Cross College (Autonomous), in partial fulfillment of the requirement for the award of the degree of BACHELOR OF SCIENCE IN CHEMISTRY is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date:30-10-2023

the Maller

Head of the Department

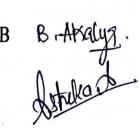
Supervisor



We hereby declare that this project work entitled "EDUCATIONAL EMPOWERMENT OF WOMEN IN VILLAGES" submitted by us for the DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY is done under the guidance of Dr. Y.Christabel Shaji., M.Sc., B.Ed., M.Phil., Ph.D., Department of Chemistry, Holy Cross College (Autonomous), Nagercoil and it has not been submitted for the degree, diploma, associateship or fellowship of any University or Institution.

Place: Nagercoil Date:30-10-2023

AKALYA.B



ASHIKA A

HELEENA JERIN.J J. Heleena Jerin

ANTO BABISHA.P.M Anto Babisha P.M

ASIBA.M.S

M.S.Asiba

JACHWIN THERAS.S S. Sackwin Theras.

# PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE

### FINANCIAL EMPOWERMENT OF WOMEN IN VILLAGE

Submitted by

MISHAL RAJ.R	2022AUC 034
ABINISHA.N	2022AUC074
ABIJU. V	2022AUC075
ABINAYA.M.V	2022AUC076
ABIRAMI.P	2022AUC077
ADSAYA.A.R	2022AUC078

Under the guidance of

Dr.Y. Christabel Shaji, M.Sc., B.Ed., M.Phil., Ph.D.



PG & REAEARCH DEPARTMENT OF CHEMISTRY

HOLY CROSS COLLEGE (AUTONOMOUS)

NAGERCOIL - 629 004

**OCTOBER 2023** 



Dr . Y . Christabel Shaji, M.Sc., B .Ed., M.Phil., Ph.D,

Department of Chemistry,

Holy Cross College (Autonomous),

Nagercoil-629 004

#### CERTIFICATE

### This is to certify that this project work entitled "FINANCIAL EMPOWERMENT OF WOMEN IN VILLAGE"

#### Submitted by

Name of the Student	Reg.No
MISHAL RAJ .R	2022AUC034
ABINISHA.N	2022AUC074
ABIJU. V	2022AUC075
ABINAYA.M.V	2022AUC076
ABIRAMI.P.	2022AUC077
ADSAYA.A.R	2022AUC078

of II B.Sc.Chemistry, Holy Cross College (Autonomous), in partial fulfillment of the requirement for the award of the degree of BACHELOR OF SCIENCE IN CHEMISTRY 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



We hereby declare that this project work entitled "FINANCIAL EMPOWERMENT OF WOMEN IN VILLAGE" submitted by us for the DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY is done under the guidance of Dr. Y .Christabel Shaji., M.Sc., B.Ed., M.Phil., Ph.D., Department of Chemistry, Holy Cross College (Autonomous), Nagercoil and it has not been submitted for the degree, diploma, associateship or fellowship of any University or Institution.

Place: Nagercoil Date:30-10-2023

MISHAL RAJ.R.

ABINISHA.N N.Abinisha

ABIJU. V

Mishal Raj.R

ABIRAMI.P

P.Abirami

ADSAYA.A.R Alsaya. A.R

ABINAYA.M.V M.V. Abinaya



#### **DEPARTMENT OF BOTANY**



# PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE

"INTERACTION WITH SHG WOMEN MEMBER AND

STUDY OF THEIR FUNCTION AND CHALLENGES"

Under the Guidance of

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

(Assistant Professor, Department of Botany)

OCTOBER 30, 2023

Submitted by

PRATHEESHA C. (2022AUB109) Pratheest. C. PREETHIGA S. (2022AUB110) Preethiga. S

RENITTHA T. (2022AUB111)

T. Benitthe

SAHAYA ANIMOL K. (2022AUB112) Sahaya Animol. K SANIYA MERSHA S. (2022AUB114) S. Baniya Measha SAHAYA ASHA J. (2022AUB392) Sahaya Asha. J

#### CERTIFICATE

This is to certify that the project work entitled " INTERACTION WITH SHG WOMEN MEMBER AND STUDY OF THEIR FUNCTION AND CHALLENGES" is the bona fide record of the group project work done by C. PRATHEESHA, S. PREETHIGA, T. RENITTHA, K. SAHAYA ANI MOL, S. SANIYA MERSHA, and J. SAHAYA ASHA under my supervision and guidance during the academic year2023-2024. 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 Bachelor of Botany and has not been previously done by any other candidate for the award of any degree or diploma.

Place: Nagercoil Date : 31.10.2023. Signature of the Staff incharge,

[Dr. A.R. Florence]

Head of the Department

[Dr. A. Anami Augustus Arul]

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

# ACKNOWLEDGEMENT

First and foremost, I thank Lord Almighty for the marvelous blessings and grace, he showered up on me for the completion of this project successfully.

We hereby acknowledge my sincere thanks to our Head of the Department of Botany, Dr. A. Anami Augustus Arul, who always motivates us in the times of crisis and also for providing necessary facilities and support throughout my project.

We express our deep sense of gratitude with sincere thanks to our CEC project Staff in charge, Dr. A.R. Florence, Assistant Professor, Department of Botany for the invaluable guidance and enthusiasm that generate creative spirit and laid foundation for this project.

We also thank our CEC staff, Department staff and non teaching staff for their help and cooperation for our project work.

We also thank the People of Sasthan Kovilvilai for their help and cooperation for our project work.

We are highly indebted to our parents who directly and indirectly supported us to finish my project in time.

# CONTENT

SI.No	Content
1.	Introduction
2.	Survey Details
3.	Self Help Group
4.	5 Major Requirement of SHGs
5.	Concept of SHG
6.	Important And Need of SHG
7.	Functions of SHG
8.	Benefits
9.	Conclusion

Į

# HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL.

Nationally Re-accredited with (A\*) NACC (CGPA 3.35)

Affiliated to Manonmaniam Sundaranar University, Tirunelveli

PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE



### VISIT RURAL SCHOOL SCHOOL/ MID DAY MEAL CENTRES, STUDY ACADEMIC AND INFRASTRUCTURAL RESOURCES AND GAPS

Under the Guldance of

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

(Assistant Professor, Department of Botany)

**October 30, 2023** 

Submitted by

Name

Reg. No.

Signature

D. Jemina Eliz

F.A. Gracellin Anna

M. Abinaya

T. Mary Jenifer

S. Shanu

R. Sahaya Jenisha

2022AUB107 D. Jemina die 2022AUB106 JA Crowlin Anna 2022AUB103 Abinaya.M 2022AUB108 T. Mary Jenifer 2022AUB115 D. Shanu 2022AUB113 R. Sahaya Jenish

#### CERTIFICATE

This is to certify that the project work entitled entitled "Visit Rural schools / mid day meal centres, study academic and infrastructural resources and gaps" is the bonafide record of the group project work done by D. JEMINA ELIZ, F.A. GRACELLIN ANNA, M. ABINAYA, T. MARY JENIFER, S. SHANU and R. SAHAYA JENISHA 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

Signature of the Staff incharge,

[Dr. A.R. Florence]

Head of the Department

### [Dr. A. Anami Augustus Arul]

# CONTENT

1	Introduction
2	Survey details
3	RURAL SCHOOLS
4	VILLAGE PEOPLES
5	MID DAY MEAL WORKERS
6	MID DAY MEAL MENU
7	ACADEMIC OF THE STUDENTS
8	STUDENTS
9 9	Conclusion
-sector as a second second from the second	nderstander in gehendensten im die eine eine eine eine eine eine der die Keine Steinen und eine eine eine eine eine eine eine Bestennen mit Merkennen and Merkennen an

1 tob

AND A DE

#### **DEPARTMENT OF ZOOLOGY**

# HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL Nationally Re- accredited with (A+) NACC (CGPA 3.35) Affiliated to Manonmaniam Sundaranar University, Tirunelveli.



## PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE NUTRI KITCHEN GARDEN IN THOLLAVILLAI VILLAGE

Under the guidence of

Dr. A. Punitha, M.sc., M.phil., Ph.D. (Assistant Professor, Department of Zoology)

#### SUBMITTED BY

NAME JOTHIKA . G MALATHI. S. RAGISHA STANI RENUKA. S. RESHMI.A ROSENDA CLARE REG.NO 2022AUZ129 2022AUZ130 2022AUZ133 2022AUZ134 2022AUZ135 2022AUZ136

#### **BONAFIDE CERTIFICATE**

This is to certify to the project entitlled "Nutri Kitchen garden in Thollavillai village" submitted by Jothika G. (2022AUZ129), Malathi S. (2022AUZ130), Ragisha Stani (2022AUZ133), Renuka. S (2022AUZ134), Reshmi A. (2022AUZ135), Rosenda Clare (2022AUZ136) to Holy Cross College Nagercoil, affiliated to Manonmaniam Sundaranar University, in partial fulfillment of the requirements for the award of the degree of Bachelor of Science in Zoology, at Holy Cross College (Autonomous), Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli.

Submitted for Viva Voce Examination held on\_31/10/2023

fue

**External Examiner** 



Dr. A. Punitha. M. Sc., M.Phil., Ph.D Assistant Professor in Zoology, Holy Cross College (Autonomous), Nagercoil - 4.

### CERTIFICATE

This is to certify that the project entitled "Nutri Kitchen garden in Thollavillai village" submitted by Jothika G. (2022AUZ129), Malathi S. (2022AUZ130), Ragisha Stani (2022AUZ133), Renuka. S (2022AUZ134), Reshmi A. (2022AUZ135), Rosenda Clare (2022AUZ136) under my supervision during their tenure towards the partial fulfillment of their requirement for the degree of Bachelor of Science in Zoology at Holy Cross College (Autonomous). Nagercoil, affiliated to Manonmaniam Sundaranar University, Tirunelveli.

Place: Nagercoil.

Date: 31/0/ Josts

Dr. A. Punitha



I do hereby declare that this dissertation entitle " Nutri Kitchen garden in Thollavillai village" submitted to Holy Cross College (Autonomous), Nagercoil, affiliated to Mononmaniam Sundaranar University, Tirunelveli, in partial fulfillment of the requirements of degree of Bachelor of Science in Zoology, is the result of the original and independent work carried by me, under the guidance Dr, A. Punitha, M. Sc., M.Phil., Ph. D., Assistant Professor in Zoology, Holy Cross College (Autonomous), Nagercoil and this work has not been submitted elsewhere for the award of any other degree.

Place: Nagercoil.

Date:

NAME OF THE STUDENTS.	REG. NO.	SIGNATURE
Jothika G.	2022AUZ129	Byo Malather.
Malathi S.	2022AUZ130	YAR
Ragisha Stani	2022AUZ133	e Renuka
Renuka. S	2022AUZ134 2022AUZ135	Rosenda clave E.
Reshmi A.	2022A02135 2022AUZ136	Rosenda clave E.
Rosenda Clare		





#### **DEPARTMENT OF COMPUTER SCIENCE**

# ASSESSMENT ON WATER RESOURCE IN ANNAI NAGAR

Field Project Report on Assessment on water resource in Annai Nagar 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

#### **BACHELOR OF COMPUTER SCIENCE**

#### Submitted by:

A. Jessica	(Reg.no: 2022SUS023)
S. Amala Sona	(Reg.no: 2022SUS005)
P. Amala Prisha	(Reg.no: 2022SUS004)
J. Nilopher	(Reg.no: 2022SUS034)
J. Kenziya	(Reg.no: 2022SUS028)
M. Valli	(Reg.no: 2022SUS047)

Under the guidance of Mrs. C. Sherisha, M.Sc. M. Phil., b. Ed Assistant Professor of Computer Science



DEPARTMENT OF COMPUTER SCIENCE 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** 

Mrs. C. Sherisha M.Sc., M.Phil., B.Ed, Assistant Professor, Department of computer Science, Holy Cross College (Autonomous), Nagercoil - 629 004.

#### CERTIFICATE

This is to certify that the field project work entitled "ASSESSMENT ON WATER RESOURCES IN ANNAI NAGAR" submitted by A. Jessica (Reg.no: 2022SUS023), S. Amala Sona (Reg.no:2022SUS005), P. Amala Prisha(Reg.no: 2022SUS004), J. Nilopher (Reg.no: 2022SUS034), J. Kenziya (Reg.no: 2022SUS028), M. Valli(Reg.no: 2022SUS047), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Computer Science is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 25/10/2023

Supervisor



HEAD OF THE DEPARTMENT DEPARTMENT OF COMPUTER SCIENCE HOLY CROSS COLLEGE (AUTONOMOUS) MAGERCOIL



We hereby declare that the field project work entitled "ASSESSMENT ON WATER RESOURCE IN ANNAI NAGAR" submitted by us for the degree of Bachelor Science in Computer Science done under the guidance of Mrs. Sherisha. C, M. phil. Coputer Science, B. Ed, Department of Computer Science, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associateship or fellowship of any other University or Institution.

### NAME

J.

N

#### **REG.NO**

A. Jessica	(Reg.no: 2022SUS023)
S. Amala Sona	(Reg.no: 2022SUS005)
P. Amala Prisha	(Reg.no: 2022SUS004)
J. Nilopher	(Reg.no: 2022SUS034)
J. Kenziya	(Reg.no: 2022SUS028)
M. Valli	(Reg.no: 2022SUS047)

### SIGNATURE

gersica.A S. Amala Sona P. Amala Prisha J. Nilopher. . J. Kenziya M. Valli

Place: Nagercoil Date: 25/10/2023

# ANGANWADI ENVIRONMENT AND AWARENESS OF PLASTICS

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

### BACHELOR OF SCIENCE IN COMPUTER

Submitted by

### JESVERONIKA.J JENI PRIHITHA.J

AKSHAYA.G

MARY GREENA.V

VINTHIYA.N ANNIE JESINTHO.S (Reg.No:2022SUS024) (Reg.No:2022SUS276)

(Reg.No:2022SUS003)

(Reg.No:2022SUS031)

(Reg.No:2022SUS048) (Reg.No:2022SUS006)

#### Under the guidance of

### Mrs.C. Shrisha, M.sc., M.Phil., B.Ed.

#### Assistant Professor of Computer Science



DEPARTMENT OF Computer Science 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 Mrs.C.Shrisha,M.sc.,M.Phil.,B.Ed Assistant Professor, Department of Computer Science, Holy Cross College (Autonomous), Nagercoil - 629 004.

#### CERTIFICATE

This is to certify that the field project work entitled "ANGANWADI ENVIRONMENT AND AWARENESS OF PLASTICS" submitted by Jesveronika.J ,Jeni Prihitha.J, Mary Greena.V, Akshaya.G, Vinthiya.N, Annie Jecintho.S Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Science in Computer 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 DFPARM OF COMPUTER SCIENCE HOW CHORE SCIENCE (AUTONOMOUS) NAGERCOIL

We hereby declare that the field project work entitled "ANGANWADI ENVIRONMENT AND AWARENESS OF PLASTIC" submitted by us for the degree of Bachelor of Science in Computer done under the guidance of Mrs.C.Sherisha, M.sc., M.Phil., B.Ed. Assistant Professor , Department of Computer Science, Holy Cross College (Autonomous), was entirely carried out by us and it has not been submitted for the award of any other degree, diploma, associateship or fellowship of any other University or Institution.

N.AME 1.JESVERONIKA.J 2.AKSHAYA.G **3.VINTHIYA.N 4.JENI PRIHITHA.J** 5.MARY GREENA.V **6.ANNIE JESINTHO.S** 

REG.NO (Reg.No:2022SUS024) (Reg.No:2022SUS003) (Reg.No:2022SUS048) (Reg.No:2022SUS276) (Reg.No:2022SUS031) (Reg.No:2022SUS006)

SIGNATURE

*fesveronika* Akshaya.G. Vinthiya.N Joni Prihitha.J

Many Creena.V. Annie Jecintho

Place:Nagercoil Date: 25.10.2023



# National Rural Employee Guarantee

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

#### BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Submitted by

ABINAYA.R ASHLIN SUJI.L NICY TEENA.J STENY RESHIKA.A SWEESHA.S

(Reg.No:2022SUS001) (Reg.No:2022SUS013) (Reg.No:2022SUS033) (Reg.No:2022SUS044) (Reg.No:2022SUS046)

Under the guidance of Ms.C.Sherisha,M.Sc.,M.Phil.,B.Ed. Assistant Professor of Computer Science



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

OCTOBER 2023



Ms. C. Sherisha, M.Sc., M.Phil., B.Ed. Assistant Professor Department of Computer Science Holy Cross College (Autonomous), Nagercoil - 629 004.

#### CERTIFICATE

This is to certify that the field project work entitled "NATIONAL RURALEMPLOYEEGUARANTEE"submittedbyAbinaya.R(Reg.No:2022SUS001),Ashlinsuji.L(Reg.No:2022SUS013),NicyTeena.J(Reg.No:2022SUS033),StenyReshika.A(Reg.No:2022SUS044),Sweesha.S

(Reg.No:2022SUS046) Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Science in Computer Science 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 Ms. J.Anto Hepzie Bai, M.C.A., M.Phil.,B.Ed.,

HEAD OF THE DEMARTMENT DEPARTMENT OF COMPLITER SCIENCE HOLY CROSS COL. AUTONOMOLIES NAGERCON

Supervisor

Ms.C.Sherisha, M.Sc., M.Phil.,B.Ed.



We hereby declare that the field project work entitled "National Rural Employee Guarantee" submitted by us for the degree of Bachelor of Science in Computer Science done under the guidance of Ms. C. Sherisha, M.Sc., M.Phil., B.Ed., Department of Computer Science, 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

ABINAYA.R
 ASHLIN SUJI.L
 NICY TEENA.J
 STENY RESHIKA.A
 SWEESHA.S

Place: Nagercoil Date:25/10/2023

(Reg.No:2022SUS001) (Reg.No:2022SUS013) (Reg.No:2022SUS033) (Reg.No:2022SUS044) (Reg.No:2022SUS046)

#### SIGNATURE

Abiraya Ashlin Ashlin Ashlin Nicy Teena Steny Reshika Aweella



A LA LA

#### **DEPARTMENT OF ENGLISH**

### RURAL INFRASTRUCTURE

Field Project Report on 'Rural Infrastruture' 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 Bachelor of Arts

#### Submitted by

2022AUE197
2022AUE220
2022AUE204
2022AUE190
2022AUE225
2022AUE200

Under the guidance of Ms. Nesavathy C , Assistant Professor of English Nagercoil



## 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

We hereby declare that the field project work entitled "Rural Infrastruture" submitted by us for the degree of Bachelor of Arts done under the guidance of Ms.C.Nesavathy, 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

Date: 30 - 10 - 2083

Ferrin Rose J J. Junio Por Rifaya Beham M M Delay Tels Jeevitha Rani M N. Jeevithe Romij Ashna H X Alsona H X Saraswathi P Sarawathi B Hareni T Huit





Ms. Nesavathy C, Assistant Professor of English, Holy Cross College (Autonomous), Nagercoil - 629 004.



### CERTIFICATE

This is to certify that the field project work entitled "Rural Infrastruture" submitted by Ferrin Rose J, Rifaya Beham M, Jeevitha Rani M, Ashna H X, Saraswathi P, Hareni T of II BA English Literature, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor 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., Ph.D. HEAD OF THE DEPARTMENT PG & RESEARCH DEPT. OF ENGLISH HOLY CROSS COLLEGE (AUTONGMOUS) NAGERCOIL - 629 004





### ACKNOWLEDGEMENT

We owe our deep gratitude to God Almighty for His grace and blessings, which helped us to complete this project.

We are grateful to our Principal Dr. Sr. S. Sahayaselvi, M. Com., M.Phil., Ph.D., NET, PGDCAB., for providing this opportunity to undertake our project.

We owe our gratitude to Dr. Alby Grace, M.A., M. Phil., Ph.D. Head of the Department of English of Holy Cross College (Autonomous) for giving us her encouragement and proper guidance to finish our goal in time.

With a deep sense of gratitude, we thank Ms. C. Nesavathy, M.A., M.A. (Ling), M.Phil, NET ,SET, for encouraging us to work on this topic and for giving us proper guidance to complete the work in time.

Place: Nagercoil

Name of the Students

Date: 30 - 10 - 2023

Ferrin Rose J Rifaya Beham M Jeevitha Rani M Ashna H X Saraswathi P Hareni T



### WATER RESOURCE MANAGEMENT

### 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 Bachelor of Arts.

#### Submitted by

Name of the students

Ansala.H

Benisha.S

Franci Jesica. J

Meenakshi.J

Sharmila.R.J

Register Number 2022AUE187 2022AUE192 2022AUE198 2022AUE212 2022AUE227

Under the guidance of Ms. Nesavathy C Assistant Professor of English Nagercoil - 4



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



Ms. Nesavathy C, Assistant Professor of English, Holy Cross College (Autonomous), Nagercoil - 629 004.

### CERTIFICATE

This is to certify that the field project work entitled "Water **Resource Management**" submitted by Ansala.H, Benisha.S, Franci Jesica.J, Meenakshi.J, Sharmila.R.J of II B.A. English (Aided), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor 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., Ph.D. HEAD OF THE DEPARTMENT PG & RESEARCH DEPT. OF ENGLISH HOLY CROSS COLLEGE (AUTONCMOUS) NAGERCOIL - 629 004

hrathy C. Supervisor



# DECLARATION

We here by declare that the field project work entitled "Water Resource Management" submitted by us for the degree of Bachelor of Arts done under the guidance of Ms. Nesavathy C, 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 Date: 30.10. 2023 Name and Signature of the Students

Ansala.H

Ansalast Benisha.S S.Benisha. Franci Jesica.J J. J. J. J. J. J. J. Meenakshi.J Meenakshi.J

R. J. Sharmil

Sharmila.R.J

# ACKNOWLEDGEMENT

We thank our Lord Almighty for guiding us all throughout the field project work and helping us in the successful completion of the project report.

We thank our respected Secretary, Dr. Sr. Mary Hilda M and our Principal, Dr. Sr. Sahayaselvi S for giving their consent to carry out this field project.

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

From the depths of our hearts, we express our gratitude to our supervisor, Ms. Nesavathy C, Assistant Professor of English, for her guidance, kindness and encouraging words.





#### RURAL INFRASTRUCTURE

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

Submitted by

Name of the students Santhiya R Suruthi S S Jessica Lauran S Sree Ashwathy M Heleena E Register Number 2022AUE224 2022AUE231 2022AUE208 2022AUE403 2022AUE201

Under the guidance of Ms. Nesavathy C, M.A., M.A.(Ling.), M.Phil., NET, SET Assistant Professor of English



### DEPARTMENT OF ENGLISH (AIDED) 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** 





### DECLARATION

We hereby declare that the field project work entitled "Rural Infrastructure" submitted by us for the degree of Bachelor of Arts done under the guidance of Ms. Nesavathy C, 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, associateship or fellowship of any other University or Institution.

Place: Nagercoil Date : 30 · 10 · 2023 Name and Signature of the Students Santhiya R San Thiga Suruthi S S Snowthi Jessica Lauran S Tessica Laulan . Sree Ashwathy MtBreatshwathy Heleena E <u>Heleena</u>



Name of the Supervisor, Ms. Nesavathy C, Assistant Professor of English, Holy Cross College (Autonomous), Nagercoil - 629 004.

### CERTIFICATE

This is to certify that the field project work entitled "Rural Infrastructure" submitted by Santhiya R., Suruthi S S., Jessica Lauran., Sree Ashwathy M., and Heleena E., of II B.A. English (Aided)Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor 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., Ph.D. HEAD OF THE DEPARTMENT PG & RESEARCH DEPT. OF ENGLISH HOLY CROSS COLLEGE (AUTONCMOUS) NAGERCOIL - 629 004

Superv



### ACKNOWLEDGEMENT

We thank our Lord Almighty for guiding us all throughout the field Project work and helping us in the successful completion of the project report.

We thank our respected Secretary, Dr. Sr. Mary Hilda M. and our Principal, Dr. Sr. Sahayaselvi S. for giving their consent to carryout this field project.

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

From the depths of our hearts, we express our gratitude to our supervisor, Ms. Nesavathy C., Assistant Professor of English, for her guidance, kindness, and encouraging words.

Place: Nagercoil Date : 30.10.2023

Name of the Students Santhiya R Suruthi S S Jessica Lauran S Sree Ashwathy M Heleena E



# Water Resource Management

Field 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 Bachelor of Arts.

Submitted by

Name of the students G. BENSI ROSHMA V. KAYALVIZHI S. NATHEEN CINDRALLA X.A. NIVISHA NEVIS S.M. AAISHAH RAIHAN Register Number 2022AUE193 2022AUE209 2022AUE213 2022AUE214 2022AUE229

Under the guidance of Ms. Nesavathy C. Assistant Professor of English



DEPARTMENT OF ENGLISH (AIDED) 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. Nesavathy C, Assistant Professor of English, Holy Cross College (Autonomous), Nagercoil - 629 004.

# CERTIFICATE

This is to certify that the field project work entitled **"Water Resource Management"** submitted by G. Bensi Roshma, V. Kayalvizhi, S.Natheen Cindralla X.A. Nivisha Nevis, S.M. Aaishah Raihan of II B.A. English (Aided), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor 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., Ph.D. HEAD OF THE DEPARTMENT PG & RESEARCH DEPT. OF ENGLISH HOLY CROSS COLLEGE (AUTONGMOUS) NAGERCOIL - 629 004

Supervisor



# DECLARATION

We hereby declare that the field project work entitled 'Water Resource Management' submitted by us for the degree of Bachelor of Arts done under the guidance of Ms. C. Nesavathy, 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 Date: 30-10-2023

Name and Signature of the Students G. BENSI ROSHMA Berry. V.KAYALVIZHI Kouyal. S. NATHEEN CINDRALLA (indvalle) X.A. NIVISHA NEVIS Natural S.M. AAISHAH RAIHAN Jouthan

# ACKNOWLEDGEMENT

We thank our Lord Almighty for guiding us all throughout the field project work and helping us in the successful completion of the project report.

We thank our respected Secretary, Dr. Sr. Mary Hilda M. and our Principal, Dr. Sr. Sahayaselvi S for giving their consent to carryout this field project.

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

From the depths of our hearts, we express our gratitude to our supervisor, Ms. Nesavathy C, Assistant Professor of English, for her guidance, kindness, and encouraging words.

Place:Nagercoil

Date

Name of the students G. BENSI ROSHMA V.KAYALVIZHI S. NATHEEN CINDRALLA X.A. NIVISHA NEVIS S.M. AAISHAH RAIHAN

# Curriculum Reforms and Educational Institutions' Social Responsibility

Field Project Report on 'Curriculum Reforms and Educational Institutions'Social Responsibility' 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 Bachelor of Arts.

#### Submitted by

Name of the students ABI SREE K. AARTHY B. ANGEL A. MARIA ARUBIA S. PRISCILLA SAMUEL

Register Number 2022AUE175 2022AUE401 2022AUE182 2022AUE211 2022AUE215

Under the guidance of Ms. Nesavathy C. Assistant Professor of English



DEPARTMENT OF ENGLISH (AIDED) 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** 

## DECLARATION

We hereby declare that the field project work entitled "Curriculum Reforms and Educational Institutions' Social Responsibility" submitted by us for the degree of Bachelor of Arts done under the guidance of Ms. Nesavathy C., 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 Date: 30.10.23 Name and Signature of the Students

ABI SREE K. AARTHY B. ANGEL A. MARIA ARUBIA S. PRISCILLA SAMUEL

Abi Sree.K. Sarthy Maria Subia S. Pride Samuel

Ms. Nesavathy C., Assistant Professor of English, Holy Cross College (Autonomous), Nagercoil - 629 004.

### CERTIFICATE

This is to certify that the field project work entitled "Curriculum Reforms and Educational Institutions' Social Responsibility" submitted by Abi Sree K., Aarthy B., Angel A., Maria Arubia S., and Priscilla Samuel of II B.A. English (Aided), Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Arts is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 30-11-2023 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) KASERCO!L - 629 004



# ACKNOWLEDGEMENT

We thank our Lord Almighty for guiding us all throughout the field project work and helping us in the successful completion of the project report.

We thank our respected Secretary, Dr. Sr. Mary Hilda M. and our Principal, Dr. Sr. Sahayaselvi S. for giving their consent to carryout this field project.

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

From the depths of our hearts, we express our gratitude to our supervisor, Ms. Nesavathy C., Assistant Professor of English, for her guidance, kindness, and encouraging words.

Place: Nagercoil Date: 30.10.23 Name of the Students ABI SREE K. AARTHY B. ANGEL A. MARIA ARUBIA S. PRISCILLA SAMUEL





### **DEPARTMENT OF ENGLISH (SF)**

Field Project For Community Engagement Course

#### IMPACT OF POLLUTION IN PULIYADI

#### PROJECT SUBMITTED TO

#### Holy Cross College (Autonomous) Nagercoil

### Affiliated To Manonmanium Sundaranar University, Tirunelveli

Submitted by

Name	Reg No
Amlin Ashaniya.A	2022SUE050
Ann Evangaline Cletus.C	2022SUE052
Keerthika.M	2022SUE062
Ketcthi Varsha.S	2022SUE297
Nadar Pelsica Rajamani	2022SUE290
Reema Berty.H	2022SUE067

Under the guidance of

Ms.S.Athershya M.A., M.Phil.



Department of English (Self-Financed)

Holy Cross College (Autonomous) Nagercoil

October 2023

STATE IN

Field Project For Community Engagement Course

#### IMPACT OF POLLUTION IN PULIYADI

#### PROJECT SUBMITTED TO

Holy Cross College (Autonomous) Nagercoil

Affiliated To Manonmanium Sundaranar University, Tirunelveli

Submitted by

Name	Reg No
Amlin Ashaniya. A	2022SUE050
Ann Evangaline Cletus.C	2022SUE052
Keerthika.M	2022SUE062
Ketcthi Varsha.S	2022SUE297
Nadar Pelsica Rajamani	2022SUE290
Reema Berty.H	2022SUE067

Under the guidance of

Ms.S.Athershya M.A., M.Phil.



Department of English (Self-Financed)

Holy Cross College (Autonomous) Nagercoil

October 2023





### CERTIFICATE

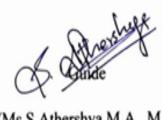
This is to certify that the project work entitled "Impact of Pollution in Puliyadi" submitted by II BA English Literature students, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of English Literature (SF) is a bonafide record of the work done by them under my supervision and guidance.

PLACE: Nagercoil

DATE: October 2023

Repartment of English (S.F.) Rely Che Evilege (Autonomous) Head of the Department<sup>004</sup>.

(Mrs. M. Maria Helen Janoba



(Ms.S.Athershya M.A., M.Phil.)



Field Project For Community Engagement Course

## IMPORTANCE OF VILLAGE POND MAINTENANCE

### PROJECT SUBMITTED TO

Holy Cross College (Autonomous) Nagercoil

Affiliated To Manonmanium Sundaranar University, Tirunelveli

Submitted by

Name	Reg No
Deliya Marget.A.D	2022SUE265
Jercy Lipni.J	2022SUE060
Maria Mithuna.S	2022SUE309
Preshiba.J	2022SUE229
Sahaya Sheeba.S	2022SUE070

Under the guidance of

Ms.S.Athershya M.A., M.Phil.



Department of English (Self-Financed)

Holy Cross College (Autonomous) Nagercoil

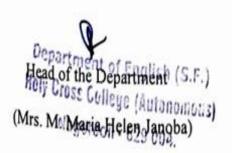
October 2023

# CERTIFICATE

This is to certify that the project work entitled "Importance of Village Pond Maintenance" submitted by II BA English Literature students, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of English Literature (SF) is a bonafide record of the work done by them under my supervision and guidance.

PLACE: Nagercoil

DATE: October 2023







### Field Project For Community Engagement Course

### MAINTENANCE OF ECOLOGY IN PULIYADI

### PROJECT SUBMITTED TO

## Holy Cross College (Autonomous) Nagercoil

# Affiliated To Manonmanium Sundaranar University, Tirunelveli

#### Submitted by

Name	Reg No
A.Anushiya	2022SUE053
G.Jenifer	2022SUE301
S.Jenifer Jeen	2022SUE255
B.Kathrin Reshibha	2022SUE266
L.Lakshika Raveena	2022SUE064

### Under the guidance of

Ms.S.Athershya M.A., M.Phil.



Department of English (Self-Financed)

Holy Cross College (Autonomous) Nagercoil

### October 2023

### CERTIFICATE

This is to certify that the project work entitled "Maintenance of Ecology in Puliyadi" submitted by II BA English Literature students, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of English Literature (SF) is a bonafide record of the work done by them under my supervision and guidance.

PLACE: Nagercoil

DATE: October 2023







Field ProjectFor Community Engagement Course

### CULTIVATION OF TRADITIONAL SPECIES OF CROPS & PLANTS

#### PROJECT SUBMITTED TO

Holy Cross College (Autonomous) Nagercoil

Affiliated To Manonmanium Sundaranar University, Tirunelveli

#### Submitted by

Name	Reg No
Akshaya.T	2022SUE049
Ashmitha.G. A	2022SUE054
Deborah.V	2022SUE056
Lakshmi.B	2022SUE228
Raveena Vincy.J	2022SUE066
Sahaya Shahini.S	2022SUE069

Under the guidance of

Dr. Tessy.A. Joseph M.A., M.Phil., SET, Ph.D.



Department of English (Self-Financed)

HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL.

October 2023

#### CERTIFICATE

This is to certify that the field project work entitled "Cultivation of traditional species of crops & plants" submitted by II BA English Literature students, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of English Literature is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil

Date: October 2023

Head of the Department

(Mrs. M. Maria Helen Janoba)

Department of English (S.P.) Holy Cross College (Automotocos) Nagercoil - 629 004.

. A. Joseph Terry

Guide

(Dr. Tessy.A. Joseph)



Field Project For Community Engagement Course

#### Transportation Facilities in Current Scenario in Puliyadi

#### PROJECT SUBMITTED TO

#### Holy Cross College (Autonomous), Nagarcoil

Affiliated to Manonmaniam Sundarnar University, Tirunelveli

#### Submitted By

Name

C. Asha

A. Beo Bency Salate

P. Evangelin Pretty Rebecca

A. Jasmine Heartz

J. Sebarin Shany

2022SUE267 2022SUE316 2022SUE302 2022SUE059 2022SUE071

**Register** No

Under the guidance of



Dr. Tessy A. Joseph M.A., M.Phil., SET, PhD

Department Of English (Self - Financed)

Holy Cross College (Autonomous), Nagercoil

#### CERTIFICATE

This is to certify that the project entitled Transportation Facilities in Current Scenario in Puliyadi. II BA English Literature did a research work done during 2023 under my supervision and guidance. The project report has not previously formed its basis of the award to the candidate of any degree, diploma, fellowship or any other similar title. I also certify that the project represents complete independent work on the part of the candidates.

Place : Nagercoil Date : October 2023

Head Of the Department

Mrs. M. Maria Helen Janoba Department of English Holy Cross College (Automound Nagercoil - 629 004.

Tessy . A . Joseph

Guide

Dr. Tessy A. Joseph M.A., M.Phil., SET, PhD

### **DEPARTMENT OF HISTORY**

### PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE "WATER RESOURCE MANAGEMENT"

Project Submitted To Holy Cross College (Autonomous) In Partially Fulfillment of the Requirements for the Award of the Degree of

### **BACHELOR OF ARTS IN HISTORY**

### Submitted by

Ransom Rimshiya S	2022AUH151
Sahaya Libini E	2022AUH153
Thanushiys K	2022AUH154
Vijaya Lakshmi V	2022AUH155
Edwin Shanu E	2022AUH397
Vincika V	2022AUH400

Under the Guidance of Dr. MARY JUDIT S



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

# CERTIFICATE

This is to certify that this project work entitled "WATER RESOURCE MANAGEMENT" Study done by the second year B.A.History Students, during the academic year 2022- 2023 for the degree Bachelor of Arts in history, under my supervision and guidance. Further, it has not been submitted for any other degree or fellowship in any other University or Institutions.

Place: Nagercoil

Date: 31/10/2023

8. Mary Jucht Signature of the Guide

ABAT Signature of Externel Examiner

Signature of the H.O.D

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

# DECLARATION

We Ransom Rimshiya S, Sahayalibini. E, Thanushiya. K, Vijaya Lakshmi.V, Edwin Shanu.E, Vincika.V the second year B.A.History students of Holy Cross College (Autonomous) Nagercoil, It has not been submitted for any other degree or fellowship of associationship in any other University or institutions.

Place: Nagercoil Date: 31/10/2023

Name of the students Ransom Rimshiya S Sahaya Libini E Thanushiys K Vijaya Lakshmi V Edwin Shanu E Vincika V

s Register Number S 2022AUH151 2022AUH153 2022AUH154 2022AUH155 2022AUH155 2022AUH397 2022AUH400

Signature Ransom Rimshiya.s Sahaya Libini.E Thanwhiya, K. Vijaya Lakshmi.V Edwin Shanu. E Vincilka.V



# Project report for Community engagement course "Green Initiative in kattuvilai"

Project submitted to holy cross college (Autonomous), Nagercoil in partially fulfillment of the requirements for the award of the degree of

# **Bachelor of Arts in History**

### Submitted by

Aswini K	-	2022AUH144
Bershia M S	•	2022AUH145
Gomathy N	•	2022AUH146
Kavitha S	-	2022AUH147
Mary Rasiba E		2022AUH148
Nowfiya R		2022AUH150
Under the Guidence of		

Dr. Mary Judit



Department of History Holy Cross College (Autonomous) Nagercoil – 629004



## Declaration

We k. Aswini, M. S. Bershia, N. Gomathy, S. Kavitha, E. Mary Rasiba, R. Nowfiya the second year B. A. History students of Holy Cross College ( Autonomous) Nagercoil., It has not been submitted for any other degree or fellowship of associateshipin any other University or institutions.

Place: Nagercoil

Date: 31 10 2023

Name of the students	Register Number	Signature
Aswini K.	2022AUH144	Berthi
Bershia M S	2022AUH145	Berthi
Gomathy N	2022AUH146 (	N. K. St.
Kavitha S		with S
Mary Rasiba E	2022AUH148	lang Rashiba E
Nowfiya R.	2022AUH150	Natiga



# Certificate

This is to certify that this project work entitled "Green initiative in kattuvilai village" done by the second year B. A. History students during the academic year 2022-2023

For the degree of Bachelor of Arts in History under my support and guidence further it has not been submitted for any other degree or fellowship of associateship in any other University or institutions.

Place: Nagercoil

Date: 31-10 2023

& Mary Ludit Signature of the guide

Signature of the external examiner

Signature of the H.O.D.

Dr. I. JALAJA KUMARI Assistant Professor & Head Department of History Holy Cross College (Autonomous) Nagercoil - 629064



### SURVEY ON "GOVERNMENT SCHEME AWARENESS" IN KATTUVILAI VILLAGE

A Fieldwork Project Report Submitted To

### HOLY CROSS COLLEGE(AUTONOMOUS)

In Partial Fulfillment of the

### **BACHELOR OF ARTS IN HISTORY**

Submitted by

ABINAYA J2022AUH138AKSHAYA2022AUH139ALIN KIMA2022AUH140ARUL SAHAYA KENIN2022AUH141ANUSHA DEVI2022AUH142

ANITHA EASWARY 2022AUH143

Under the Guidance of

#### Dr. MARY JUDIT S



### DEPARTMENT OF HISTORY

HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 000CTOBER 2023

#### DECLARATION

We ABINAYA J, AKSHAYA, ALIN KEMA, ARUL SAHAYA KENIN, ANUSHA DEVI, ANITHA EASWARI S the second year BA History students of Holy Cross College (Autonomous), Nagercoil. It has not been submitted for any other degree or fellowship of associationship in any other University or Institution.

Place: Nagercoil Date: 31 10 2023

Name of the students	Register Number	Signature
ABINAYA J	2022AUH138	Abirzya J
AKSHAYA S	2022AUH139	Akshaya S
ALIN KIMA A	2022AUH140	Abirzya J Akshaya S ALIN KIMA.
ARUL SAHAYA KENIN K	2022AUH143	Arul Sahaya Kenin k
ANUSHA DEVI A	2022AUH142	Anusha Derie. A
ANITHA EASWARI S	2022AUH141 An	itha easwari

'C



3

### Certificate

This is to certify that this project work entitled "Green initiative in kattuvilai village" done by the second year B. A. History students during the academic year 2022-2023

For the degree of Bachelor of Arts in History under my support and guidance further it has not been submitted for any other degree or fellowship of associateship in any other University or institutions.

Place: Nagercoll

Date: 31 1 2023

Mary Judit Signature of the guide

Signature of the external examiner

Signature of the H.O.D.

Dr. I. JALAJA KUMARI Assistant Trafesor & Head Department of History Holy Cross College (Astronomous) Nagarcol - 625064

2

#### **DEPARTMENT OF ECONOMICS**

### ROLE OF SELF-HELP GROUPS AS POTENTIAL UNITS FOR NETWORKING OF AWARENESS PROGRAMME KOVIL VILLAI VILLAGE

Field project report31<sup>st</sup> October 2023 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 Bachelor of Arts

Submitted by

S.INDHU LAKSHMI (Reg. No.2022AUF161) R.BABISHA (Reg. No.2022AUF159) P.BENISHA BELL (Reg. No.2022AUF160) S.ANCY ROSE (Reg. No.2022AUF157) AYESHA FOWZAN.M.H (Reg. No.2022AUF158) 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.

We hereby declare that the field project work entitled "ROLE OF SELF-HELP GROUPS AS POTENTIAL UNITS FOR NETWORKING OF AWARENESS PROGRAMME KOVIL VILLAI VILLAGE" submitted by us for the degree of Bachelor 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: 31: 40 : 2083

S.Indhu Lakshmi <u>Juduu hakshmi</u> R.Babisha <u>Babisha</u> P.Benisha Bell Benisha S.Ancy Rose <u>Ancy</u> Ayesha Fowzan.M.H Ayesha Fowzan

# CERTIFICATE

This is to certify that the field project work entitled "ROLE OF SELF-HELP GROUPS AS POTENTIAL UNITS FOR NETWORKING OF AWARENESS PROGRAMME KOVIL VILLAI VILLAGE" submitted by S.Indhu Lakshmi, R.Babisha, P.Benisha Bell, S.Ancy Rose and Ayesha Fowzan.M.Hstudents of II B.A Economics, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Arts is a confide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 31.10.2023

Head of the Department

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

Supervisor



#### 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. SahayaSelvi and Dr. Sr. M. MaryHilda** 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. JeniSanjana**, 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. SahayaVennila** 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 Kovilvilai** 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: 25-03-2023 Place: Kovilvilai

#### Name of the Students

S.Indhu Lakshmi R.Babisha P.Benisha Bell S.Ancy Rose Ayesha Fowzan.M.H

# WOMEN EMPOWERMENT SURVEY PROJECT REPORT ON KOVIL VILLAI VILLAGE

Field project report31<sup>st</sup> October 2023 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 Bachelor of Arts

Submitted by

R.SAHAYA SWEETY (REG. NO.2022AUF167) B.SAHAYA TEENU (REG. NO. 2022AUF168) MREG. NO. 2022AUF169) D.SOWMIYA (REG. NO. 2022AUF171) L.SUMITHRA (Reg. No. 2022AUF172) 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)

H H

# CERTIFICATE

This is to certify that the field project work entitled "WOMEN EMPOWERMENT SURVEY PROJECT REPORT ON KOVIL VILLAI VILLAGE" submitted by R.Sahaya Sweety B.Sahaya Teenu D. Santhiya .D.Sowmiy and L.Sumithra students of II B.A Economics, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Arts is a confide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 31.10.2023

Head of the Department

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

Supervisor



We hereby declare that the field project work entitled "WOMEN EMPOWERMENT SURVEY PROJECT REPORT ON KOVIL VILLAI VILLAGE" submitted by us for the degree of Bachelor 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: 31 : 10 : 2023

R.SahayaSweety Sweety B.SahayaTeenu SahayaFeery D. Santhiya D. Sowmiy Soumly L.Sumithra

#### 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. SahayaSelvi and Dr. Sr. M. MaryHilda** 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. JeniSanjana**, 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. SahayaVennila** 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 Kovilvilai** 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: 25-03-2023

Place: Kovilvilai

#### Name of the Students

R.SahayaSweety B.SahayaTeenu D. Santhiya D.Sowmiy L.Sumithra

# WASTE HANDLING AND DISPOSAL AWARENESS PROGRAMME IN KOVIL VILLAI VILLAGE

Field project report31<sup>st</sup> October 2023 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 Bachelor of Arts

Submitted by

JENCY (REG. NO.2022AUF162) MADHU BALA (REG. NO. 2022AUF163) MUTHU LEKSHMI. G (REG. NO. 2022AUF164) RABISHA. R (REG. NO. 2022AUF165) SAHAYA SHAKCY SHYNICA. K (Reg. No. 2022AUF166)

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.



# CERTIFICATE

This is to certify that the field project work entitled **"WASTE HANDLING AND DISPOSAL AWARENESS PROGRAMME IN KOVIL VILLAI VILLAGE"** submitted by Jency, MadhuBala, MuthuLekshmi. G, Rabisha and R, SahayaShakcyShynica .Kstudents of II B.A Economics, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Arts is a confide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 31.10.2023

Lichigu

Head of the Department

Dr.S.Jeni Sanjana Head of the Department Department of Economics Hely Gress College (Autonomous) Nagercoil.

Supervisor





We hereby declare that the field project work entitled "WASTE HANDLING AND DISPOSAL AWARENESS PROGRAMME IN KOVIL VILLAI VILLAGE" submitted by us for the degree of Bachelor 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: 31.10.2023

Jency Jangy MadhuBala Madhubala MuthuLekshmi. G Muthulukshud Rabisha. R Rabisha. SahayaShakeyShynica.K ShayaShakey

#### 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. SahayaSelvi and Dr. Sr. M. MaryHilda** 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. JeniSanjana**, 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. SahayaVennila** 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 Kovilvilai** 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: 25-03-2023

Place: Kovilvilai

Name of the Students

Jency MadhuBala MuthuLekshmi. G Rabisha . R SahayaShakcyShynica.K

### **DEPARTMENT OF COMMERCE**

# A Project Report for Community Engagement Course A STUDY ON BASIC FACILITIES AVAILABLE IN PERUVILAI

#### Submitted By:

Name	Reg. No
K. T. Sureka	2022AUA288
S. Emaalin	2022AUA248
G. Evelin Jovita	2022AUA249
A. Sahaya Rishani	2022AUA277
S.R. Stephira	2022AUA287
J. Sherlin Princy	2022AUA285
J. Jazis	2022AUA253
X. Vinoba	2022AUA291

Under the guidance of Dr. S. Mary Pearly Sumathi, M.Com., B.Ed., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-629 004 October - 2023

DR. S. MARY PEARLY SUMATHI, M.Com., M.Phil., B.Ed., Ph.D.
Head and Assistant Professor of Commerce,
Holy Cross College (Autonomous),
Nagercoil - 629 004.

## CERTIFICATE

This is to certify that the project work for Community Engagement Course entitled "A STUDY ON BASIC FACILITIES AVAILABLE IN PERUVILAI" is a bonafide record of work done by K. T. Sureka, S. Emaalin, G. Evelin Jovita, A. Sahaya Rishani, S.R. Stephira, J. Sherlin Princy, J. Jazis, X. Vinoba under my supervision and guidance.

**Place:** Nagercoil

Date:

AL 110/23 HEAD OF THE DEPARTMENT Dr.S.MARY PEARLY SUMATHI, M.Com. B.Ed. M.Phil. Ph.D. HEAD OF THE DEPARTMENT

PG AND RESEARCH DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004



Dr.S.MARY PEARLY SUMATHI, M.Con.BEd.MPhi.PhD. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

We, K. T. Sureka, S. Emaalin, G. Evelin Jovita, A. Sahaya Rishani, S.R. Stephira, J. Sherlin Princy, J. Jazis, X. Vinoba declare that, the project work for CEC entitled, "A STUDY ON BASIC FACILITIES AVAILABLE IN PERUVILAI" submitted to HOLY CROSS COLLEGE (Autonomous), Nagercoil for the Second year under graduate study is an original work done under the guidance of Dr. S. Mary Pearly Sumathi, Holy Cross College (Autonomous), Nagercoil.

Project Team Members	
1. K. T. Sureka	2
2. S. Emaalin	2
3. G. Evelin Jovita	2
4. A. Sahaya Rishani	2
5. S.R. Stephira	2
6. J. Sherlin Princy	2
7. J. Jazis	2
8. X. Vinoba	2
Place: Nagercoil	

Reg. No 022AUA288 2022AUA248 022AUA249 2022AUA277 2022AUA287 2022AUA285 2022AUA253 2022AUA291

K.T. Sureka Emalin Frelin A. sabaya Risbani Stephi shorlin princy. 9 Jaz18 J

Signature



Date:

# A PROJECT REPORT OF COMMUNITY ENGAGEMENT COURSE

# A STUDY ON THE FUNCTIONS OF PTA IN GOVERNMENT HIGHER SECONDARY SCHOOL, PERUVILAI

Submitted by

Submitte	cu oy
Name	Reg no
Akshaya V	2022AUA239
Jesma K	2022AUA257
Malar M G	2022AUA259
Mary Jenisha I	2022AUA260
Praislin R	2022AUA266
Rehna M	2022AUA273
Reshma s	2022AUA274
Sahina J	2022AUA287

Under the guidance of Dr.S.Mary Pearly Sumathi, M.Com, B.Ed, M.Phil, Ph.D



DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL – 629004

**October - 2023** 



Dr. S.Mary Pearly Sumathi, M.Com, B.Ed, M.Phil, Ph.D Head and Assistant Professor, Department of Commerce Holy Cross College (Autonomous), Nagercoil – 629004

#### CERTIFICATE

This to certify that the project report for community engagement course entitled "A Study on the functions of PTA in GHSS, Peruvilai" is bonofide record of work done by Akshaya V, Jesma K, Malar M G, Mary Jenisha I, Praislin R, Rehna M, Reshma S and Sahina J under my supervision and guidance.

Place : Nagercoil

Date: 31.10.2023

#### SUPERVISOR

Dr.S.MARY PEARLY SUMATHI, M.Con. BEd M.Phil.Ph.D. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

**HEAD OF DEPARTMENT** 

Dr.S.MARY PEARLY SUMATHI, M.Com, B.Ed, M.Phil, Ph.D. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004



We Akshaya V, Jesma K, Malar M G, Mary Jenisha I, Praislin R, Rehna M, Reshma S, Sahina J hereby declare that the project work for community engagement course entitled, 'A Study on the functions of PTA in GHSS, Peruvilai' submitted to Holy Cross College (Autonomous) Nagercoil for the second year under graduate study in an original and independent work carried out under the guidance of Dr. S. Mary Pearly Sumathi, Head and Assistant Professor of Commerce, Holy Cross College (Autonomous)

Project Team Members	Regno	Signature
Akshaya V	2022AUA239	V. Akshaya
Jesma K	2022AUA257	V. Akshaya K. Tesma.
Malar M G	2022AUA259	M.G. Malar
Mary Jenisha I	2022AUA260	
Praislin R	2022AUA266	I. Dary Jeniska. R. Praislen
Rehna M	2022AUA273	Reh. M.
Reshma S	2022AUA274	S. Reshma.
Sahina J	2022AUA287	J. Kahina

Place : Nagercoil

Date : 31.10.2023



# A PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE A STUDY OF MALAR SHG IN PERUVILAI

Submitted by

NAME	REG.NO
C.S. DHARSHINI CHARLES	2022AUA247
X. MONIKA FRANKLINA	2022AUA263
R. RAMYA	2022AUA270
J. RASHMI	2022AUA271
V. VENANCIUS DANIA	2022AUA290
J. ARUL BRITNY	2022AUA412

Under the guidance of

Dr. S. Mary Pearly Sumathi, M.Com., B.Ed., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL- 4 OCTOBER- 2023

Dr. S. Mary Pearly Sumathi, M.Com., B.Ed., M.Phil., Ph.D.

Head and Assistant Professor in Commerce,

Holy Cross College (Autonomous),

Nagercoil- 629 004.

## CERTIFICATE

This is to certify that the project report for Community Engagement Course entitled" A study on Malar SHG in Peruvilai" is a bonafide record of work done by C.S. Dharshini Charles, X. Monika Franklina, R. Ramya, J. Rashmi, V. Venancius Dania, J. Arul Britny under my supervision and guidance.

Place: Nagercoil

Date: 31- 10- 2023.

HEAD OF THE DEPARTMENT

Dr.S.MARY PEARLY SUMATHI, M.Com, B.Ed, M.Phil, Ph.D. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

**SUPERVISOR** 

Dr.S.MARY PEARLY SUMATHI, M.Com, B.Ed, M.Phil, Ph.D. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004





We, C.S. Dharshini Charles, X. Monika Franklina, R. Ramya, J. Rashmi, V. Venancius Dania, J.Arul Britny hereby declare that, the project entitled, "A study on Malar SHG in Peruvilai" submitted to Holy Cross College (Autonomous), Nagercoil for the degree of Bachelor of Commerce is the result of our original and independent work, carried out under the guidance of Dr.S. Mary Pearly Sumathi, Head of the Department Commerce, Holy Cross College (Autonomous), Nagercoil.

Project team members	Reg.No	Signature
C.S. Dharshini Charles	2022AUA247	Ofranshini.
X. Monika Franklina	2022AUA263	X. Monika Franklina.
R. Ramya	2022AUA270	R. Ramya. J. Rouhant
J. Rashmi	2022AUA271	-
V. Venancius Dania	2022AUA290	Dania
J. Arul Britny	2022AUA412	leritny. J.

Place: Nagercoil Date: 26-08-2023



# A PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE

### THE DIFFERENCE BETWEEN GOVERNMENT AND PRIVATE SCHOOLS IN PERUVILAI

#### SUBMITTED BY

NAME	REG.No.
Arokia Sandra. A	2022AUA241
Agnes. A	2022AUA237
Arobina. J	2022AUA240
Ashika. S	2022AUA243
Jennifer. M	2022AUA255
Jerofiya. A	2022AUA254
Abisha. V	2022AUA235
Rabitta peeris. J	2022AUA269

Under the guidance of Dr.S.MARY PEARLY SUMATHI, M.Com.,B.Ed.,M.Phil.,Ph.D.



DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-629 004 October – 2023

Dr .MARY PEARLY SUMATHI, M.Com., B.Ed., M.Phil., Ph.D. Head and Associate Professor in Commerce Holy Cross College(Autonomous), Nagercoil-629004.

## CERTIFICATE

This is to certify that the project work for Community Engagement Course entitle "THE DIFFERENCE BETWEEN GOVERNMENT AND PRIVATE SCHOOLS IN PERUVILAI" is a bonafide record of work done by Agnes .A, Arokia Sandra .A Arobina .J, Ashika .S, Abisha .V, Jennifer.M, Jerofiya .A, Rabitta Peeris.J under my supervision and guidance.

Place : Nagercoil Date:



HEAD OF THE DEPARTN

Dr.S.MARY PEARLY SUMATHI, M.Com, B.Ed, M.Fhil, PhD. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004



We A. Arokia Sandra , A. Agnes , J. Arobina , S. Ashika, M. Jenifer, A. Jerofiya, V. Abisha, J. Rabitta peeris declare that, the project work for Community Engagement Course entitled, "THE DIFFERENCE BETWEEN GOVERNMENT SCHOOL AND PRIVATE SCHOOL" submitted to HOLY CROSS COLLEGE (Autonomous), Nagercoil for the second year under the graduate study is an original and independent work carried out under the guidance of Dr. S. Mary Pearly Sumathi , Head And Associate Professor Of Commerce , Holy Cross College (Autonomous).

Project Team Members	Reg.No	Signature
1 . A . Arokia Sandra	2022AUA241	ASandera.
2 . A . Agnes	2022AUA237	Agreen Agree
3.J.Arobina	2022AUA240	J. Anokina
4 . S . Ashika	2022AUA243	S Ashira.
5 . M . Jenifer	2022AUA255	Jennifee. M
6 . A . Jerofiya	2022AUA254	A. Exotin.
7.V.Abisha	2022AUA235	Abisha N.
8 . J . Rabitta Peeris	2022AUA269	Rahittapeeris. J



# A Project Report for Community Engagement Course A STUDY ON TRANSPORT FACILITIES AVAILABLE IN PERUVILAI

Submitted By:

Reg. No. Names 2022AUA236 K.J. Agar 2022AUA279 M. Sahaya Shefrisha 2022AUA293 P. Visali 2022AUA404 V.S. Mani Gowri 2022AUA252 J. Jayabeautlinsha 2022AUA280 S. Sahaya Soniya 2022AUA284 S. Shekina 2022AUA276 P. Sahaya Binusha

Under the guidance of Dr. S. Mary Pearly Sumathi, M.Com., B.Ed., M.Phil., Ph.D.



DEPARTMENT OF COMMERCE HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL-629 004 October - 2023

DR. S. MARY PEARLY SUMATHI, M.Com., M.Phil., B.Ed., Ph.D. Head and Assistant Professor of Commerce, Holy Cross College (Autonomous), Nagercoil - 629 004.

## CERTIFICATE

This is to certify that the project work for Community Engagement Course entitled **"A STUDY ON TRANSPORT FACILITIES AVAILABLE IN PERUVILAI"** is a bonafide record of work done by **K.J. Agar, M. Sahaya Shefrisha, P. Visali, V.S. Mani Gowri, J. Jayabeautlinsha, S. Sahaya Soniya, S. Shekina, P. Sahaya Binusha** under my supervision and guidance.

Place: Nagercoil Date:

NG20/1-123 HEAD OF THE DEPARTMENT

Dr.S.MARY PEARLY SUMATHI, M.Com.BEd M.Phil. PhD. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HCLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004



Dr.S.MARY PEARLY SUMATHI, M.Com. BEd. M.Phil. Ph.D. HEAD OF THE DEPARTMENT PG AND RESEARCH DEPARTMENT OF COMMERCE HCLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004



We, K.J. Agar, P. Visali, S. Sahaya Soniya, M. Sahaya Shefrisha, V.S. Mani Gowri, S. Shekina, P. Sahaya Binusha, J. Jayabeautlinsha declare that the project work for Community engagement course entitled "A STUDY ON TRANSPORT FACILITIES AVAILABLE IN PERUVILAI" submitted to Holy Cross College (Autonomous) Nagercoil for the second year under graduate study is an original and independent work carried out under the guidance of Dr. S. Mary Pearly Sumathi, Head and Assistant Professor of Commerce, Holy Cross College (Autonomous), Nagercoil.

Project Team Members	Reg. No.	Signature
K.J. Agar	2022AUA236	K. T. Agar
M. Sahaya Shefrisha	2022AUA279	K.J. Agar M. Shefrisha.
P. Visali	2022AUA293	P.Visali
V.S. Mani Gowri	2022AUA404	V.S. Mari Giocosu
J. Jayabeautlinsha	2022AUA252	J. Tayabeauthinsha
S. Sahaya Soniya	2022AUA280	Js. Bahaya (Soniya
S. Shekina	2022AUA284	S. Shekina
P. Sahaya Binusha	2022AUA276	P. Sahaya Binusha
Place: Nagercoil		
Date: 31.10.23		



### **DEPARTMENT OF COMMERCE (SF-I)**

# PROJECT REPORT ON COMMUNITY ENGAGEMENT COURSE

# A STUDY ON CHILD AND WOMEN DEVELOPMENT IN POZHIKARAI ANGANWADI

2022sua081
2022sua081
2022sua094
2022sua091
2022sua085
2022sua092
2022sua095
2022sua257

## UNDER THE GUIDANCE OF Dr. R. Sree Devi ,M.Com.,M.Phil.,Ph.D.



DEPARTMENT OF COMMERCE (SF-I ) HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL -629004 Dr.R. SreeDevi ,M.Com.,M.Phil.,Ph.D. Department of commerce , Holy cross college(Autonomous) Nagercoil-629004.

## CERTIFICATE

This is certify that the project work entitled "A STUDY ON CHILD AND WOMEN DEVELOPMENT IN POZHIKARAI ANGANWADI". Is a Bonofide record of the work done by g.baby ,S.Siva Bala Saringa , A. Jeya Abisha, B.S.Roshni ,S.Sahaya Halista, siva priya .K, D. Branhamcy under my supervision and guidance,

**Place : Nagercoil** 

Date: 29-10-2023

Head of the Department



Supervisor





We hereby declare that the project work entitled "A STUDY ON CHILD AND WOMEN DEVELOPMENT IN POZHIKARAI ANGANWADI" submitted to Holy cross college (Autonomous) Nagercoil .Under the guidance of Dr.R. SreeDevi

**Place** :Nagercoil

Name of the students and signature

Date : 24-10-2023

G.Baby <u>G.Baby</u> S. Siva Bala Saringa <u>S. Sim</u> Bok Chaninga B.S.Roshni B.8.Roshni A. Jeya Abisha <u>A. Jeya Abisha</u> S. Sahaya Halista S. Sahaya Halista K. Siva Priya <u>K. Sivapsiya</u> D.Branhamcy D. Branhamcy



## PROJECT REPORT FOR COMMUNITY ENGAGEMENT COURSE

## A STUDY ON THE WATER RESOURCES MANAGEMENT IN POZHIKKARAI VILLAGE

Submitted by,

KAVITHA. S	2022SUA232
ARUN CHITHRA. N	2022SUA079
SAHAYA MITHASHA. M	2022SUA272
ANCY MARY.	2022SUA076
JENIBHA. J	2022SUA084
AHALYA. S	2022SUA075

Under the guidance of

Dr. R. SREEDEVI, M.Com., M. Phil., Ph.D.



DEPARTMENT OF COMMERCE SF-I 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

# A STUDY ON THE WATER RESOURCES MANAGEMENT IN POZHIKKARAI 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 Bachelor of commerce

## Submitted by,

Name of the students,	Register number
KAVITHA. S	2022SUA232
ARUN CHITHRA. N	2022SUA079
SAHAYA MITHASHA. M	2022SUA272
ANCY MARY.	2022SUA076
JENIBHA. J	2022SUA084
AHALYA. S	2022SUA075

## Under the guidance of

Dr. R. SREEDEVI, M.Com., M. Phil., Ph.D.



# **DEPARTMENT OF COMMERCE SF-I**

# 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. R. SREEDEVI,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 "A study on the water resources management in pozhikkarai village" submitted by KAVITHA.S, ARUN CHITHRA.N, SAHAYA MITHASHA. M, ANCYMARY.J, JENIBHA.J, AHALYA.S of II year B. Com (SF-I). HOLY CROSS COLLEGE, (AUTONOMOUS) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Commerce is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: **3**7-10 - 2023

Head of the Department

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

Supervisor





We hereby declare that the project work on Community Engagement Course titled "A study on the water resources management in pozhikkarai village" submitted by us for the degree of Bachelor of Commerce done under the guidance of Dr. R. Sreedevi, M.com., M.Phil., Ph.D., Assistant professor, 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: 27-10-2023

Name and Signature of the Students

KAVITHA.S S. Karitha

ARUN CHITHRA. N N. Avun Chithra

JENIBHA.J J. Jenibha.

AHALYA. SS Ahalga.

ANCY MARY. J J. Ancy Mary

SAHAYA MITHASHA · M H. Oahaya Midhasha

# A STUDY ON ECONOMIC IMPACT OF FISHERMEN IN POZHIKKARAI 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 Bachelor of commerce.

#### Submitted By

I. Asina.A	2022SUA080
Arul Mozhi.S	2022SUA078
Bamni.P	2022SUA082
Lekshmi Devi.L	2022SUA087
Rithanya.J.R	2022SUA090
Mary Dafni.S	2022SUA271
	Arul Mozhi.S Bamni.P Lekshmi Devi.L Rithanya.J.R

Under the guidance of

Dr. R. Sree Devi, M.Com., M.Phil., Ph.D.

#### Designation



## **DEPARTMENT OF COMMERCE (SF-1)**

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. R. Sree Devi, M.Com., M.Phil., Ph.D. Designation, Commerce Holy Cross College (Autonomous), Nagercoil - 629 004.

#### CERTIFICATE

This is to certify that the project work on Community Engagement Course " A Study on economic impact of fishermen's in pozhikarai Village" submitted by Asina.A, Arul Mozhi.S, Bamni.P, Lekshmi Devi.L, Rithanya.J.R, Mary Dafni.S. Class 2<sup>nd</sup> year B.Com (SF-1) of the students, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Commerce 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

Dr. R. Evalin Latha, M.Com., M.Phil., Ph.D. Dr. Head of the Department (MICOMPC (MILPhil., Ph.D. Hely Cross College (Automatics) Nagerceit - 523 000

H. Drylic 20/10/23





We hereby declare that the project work on Community Engagement Course titled "A study on economic impact of fishermen's in pozhikarai" submitted by us for the degree of Bachelor of Commerce done under the guidance of Dr. R. Sree Devi, Assistant professor, Department of Commerce, Holy Cross College (Autonomous), Nagercoil, was entirely carried out by us and it has not been award of any other degree, diploma, associate-ship or submitted For the fellowship of any other University or Institution.

Name and signature

Place: Nagercoil of the students Date: 27.10.2023

Asina.A Arul Mozhi.S Bamni.P Rithanya.J.R Mary Dafni.S

A. Asina 5. Arul Mozhi P. Bamni Lekshmi Devi.L L.Lekshmi Mevi J.R. Rithanya Mary Dafni.S.

## A STUDY ON THE IMPACT OF POZHIRARAI PANCHAYAT

Project report for Community Engagement Course submitted to Holy Cross College utonomous), Nagercoil afAliated to Manonmaniam Sundaranar University in Partial IAllment of the requirements for the award of the Degree of Bachelor of commerce

Submitted by

R. MADHU MITHA	2022SUA233
n.r.sowmiya	2022SUA259
P.SUBATHA	2022 <b>SUA</b> 258
RSAHAYA LIST	2022SUA256
m.viciejana	2022SUA283
ILSAHAYA GEORGE ABITHA	2022SUA234
J.Femi Kingista	2022SUA230

Under the guidance of Dr. R. Sreedevi, M.Com, M.Phil, Ph.D



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



# R. Sree devi, M.Com, M.Phil, Ph.D

ssistant Professor opartment Of Commerce, oly Cross College (Autonomous), agercoil - 629 004.

## Certificate

This is to certify that the project work on Community Engagement Course titled "A TUDY ON THE IMPACT OF POZHIRARAI PANCHAYAT" submitted by RIMADHU NITHA NRSOWMIYA P.SUBATHAR SAHAYA LISI, MVICRJANA, N.SAHAYA GEORGE ABITHA, FEMI RINGISTA Holy Cross College (Autonomous) in partial fulfillment of the requirements for ne award of the Degree of Bachelor of Commerce is a bonafide record of the work done by nem under my supervision and guidance.

Nace: Nagercoil Nate: 34-10-2023.

Head of the Department

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

Supervisor

M. Pally 20/10/23





# Declaration

We hereby declare that the project work on Community Engagement Course titled "A STUDY ON THE IMPACT OF POZHIRARAI PANCHAYAT" submitted by us for the degree of Bachelor of Commerce done under the guidance of Or. RSreedevi, Assistant Professor, 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; &7 - VD - &D&3 Submitted By

	Que dan Mitta.
r, madhu mith	R. Madhu Mitha.
nrsowmiya	N.R. Sow meya
P.SUBATHA	p. Subatha
ILSAHAYA LIST	k Sahaya lisi
mviciejana	M. Vickiana
n.Sahaya Geor	Ge ABITHA N. Salkaya George Abitha
J.Femi kingist	A J. Femi Kingista





# A study on liquid waste management 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 Bachelor of Commerce

Submitted by

Name of the students

DASHNA N.K KANMANI.S RANSOM DIVINEY. J.T KAGU RESHMA JOY V.S TAMEEMA. A DENISHA. D **Register Number** 

2022SUA083 2022SUA231 2022SUA310 2022SUA086 2022SUA097 2022SUA270

Under the guidance of Dr.R.Sreedevi, 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. R. Sree Devi M.com M. Phil Ph.d

Assistant professor Department of commerce Holy Cross College (Autonomous), Nagercoil - 629 004.

### CERTIFICATE

This is to certify that the project work on Community Engagement Course titled " A Study on liquid waste management in Pozhikarai village" submitted by Dashna N.K, Tameema .A, V.S Kagu Reshma joy,

S .Kanmani , D. Denisha, of II B.Com SF-I, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of COMMERCE is a bona fide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 27-10-20 23

Head of the Department

Dr. R. Evalin Latha, M.Com JA Phili, Ph.D. Head of the Department of Commitme (SF-1) Hely Cross College (Autono.nott) Nagercoit - 629 004

Supervisor

N. Jappa 20/10/23



## DECLARATION

We hereby declare that the project work on Community Engagement Course titled "A study on liquid waste management in Pozhikarai village" submitted by us for the degree of Bachelor of Commerce done under the guidance of Dr. R. Sree devi, Assistant Professor, 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:27-10-2023

DASHNA N.K - Dashna N.K TAMEEMA, A - Tameema. A KAGU RESHMA JOY V.S - Reshma RANSOM DIVINEY J.T - J.T. Ransom Diviney KANMANI.S - Kanmani DENISHA D - Denisha





٧

#### **DEPARTMENT OF COMMERCE (S.F-II)**

### DRUG ADDICTION - AN AWARENESS

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 Bachelor of Commerce

Submitted by

Name of the students Akshara.S Abisha Bharathi.M Amala Siniga.N Francila.S Shaniya.R Register Number 2022SUA104 2022SUA100 2022SUA106 2022SUA111 2022SUA312

Under the guidance of Dr. J. Divya Merry Malar, M.Com.,M.Phil., Ph.D., Assistant Professor



DEPARTMENT OF COMMERCE SF II 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 hereby declare that the project work on Community Engagement Course titled "PLASTIC BAG – AN AWARENESS" submitted by us for the degree of Bachelor of Commerce done under the supervision of **Dr. J. Divya Merry Malar**, Assistant Professor, Department of Commerce SF II, 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 Name and Signature of the Students A.Ashni A.G.Abu Rajitha S.Anselin X.Mary Ginikha K.Abitha



Dr. J. Divya Merry Malar, Assistant Professor, Department of Commerce SF II, Holy Cross College (Autonomous), Nagercoil - 629 004.

### CERTIFICATE

This is to certify that the project work on Community Engagement Course titled "PLASTIC BAG – AN AWARENESS" submitted by A Ashni ,A.G Abu Rajitha, X.Mary Ginikha , K.Abitha ,S.Anselin from 2<sup>nd</sup> year B.com (S.f:2) , Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Commerce 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. M. CHARTER PSUIHILA Usea Constant Constants (SF) Log Crass College (Autonomous) Nagercoll - 629 004.



Supervisor





# AWARENESS ON WATER POLLUTION

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 Commerce

#### Submitted by

#### Name of the students

## **Register Number**

J. Saniya Mirza	
P. Preethi	
M. Merlin	
P. Rejisha	
R. Reha Mathumitha	

2022SUA238 2022SUA119 2022SUA237 2022SUA275 2022SUA120

Under the guidance of Dr. J. Divya Merry Malar, M.Com.,M.Phil., Ph.D., Assistant Professor



DEPARTMENT OF COMMERCE SF II 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. J. Divya Merry Malar, Assistant Professor, Department of Commerce SF II, Holy Cross College (Autonomous), Nagercoil - 629 004.

#### CERTIFICATE

This is to certify that the project work on Community Engagement Course titled "Awareness on Water Pollution" submitted by Saniya Mirza , Preethi , Rejisha , Merlin, Reha Madhumitha from II B.Com, Holy Cross College (Autonomous) in partial fulfillment of the requirements for the award of the Degree of Bachelor of Commerce is a bonafide record of the work done by them under my supervision and guidance.

Place: Nagercoil Date: 30.10.23

Head of the Department

Dr. M. GNANA MUHILA Head & Asalistan, Professor Department Of Commerce (SP) Hely Cross Collage (Autonomeus) Nagercoll - 629 004.

Supervisor





#### DECLARATION

We hereby declare that the project work on Community Engagement Course titled "Awareness on Water Pollution" submitted by us for the degree of Bachelor of Commerce done under the supervision of Dr. J. Divya Merry Malar, Assistant Professor, Department of Commerce SF II, 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 · 23 Name and Signature of the Students

J. Saniya Mirza P. Preethi M. Merlin P. Rejisha R. Reka Mathumitha



