

**ENVIRONMENTAL EDUCATION - " STUDY ON IMPACT OF EI-
NINO"**

Project submitted to Fatima College (Autonomous), Madurai -18

**In Partial Fulfilment of the requirements of the Award of
The Degree of Bachelor of Mathematics**

Submitted by

Ms. AISWARYA S(2022M01)

Ms. AKCHAYA DHARSHINI S J (2022M02)

Ms. AMIRTHA S2022M04)

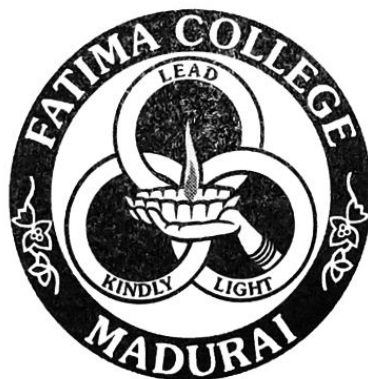
Ms. ARULMANCY A(2022M06)

Ms. ASMA S (2022M07)

Ms. BAVEENAA(2022M208)

Under the guidance of

Dr.A JOSE LITTLE FLOWER Assistant Professor



Department of Mathematics

Fatima College (Autonomous)

Madurai - 625 018

November 2023

CERTIFICATE

This to certify that this project entitled “**Study on impact of Deforestation** ” Submitted by **Ms. Aiswarya S, Ms. Akchaya Dharshini S J, Ms. Amirtha S, Ms. Arulmancy A, Ms. Asma S, Ms. Baveena A** for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics , Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr.A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed., M.Phil.,Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms. S. AISWARYA (2022M01)

Ms. S. J. AKCHAYA DHARSHINI (2022M02)

Ms. S. AMIRTHA (2022M04)

Ms. A. ARULMANCY (2022M06)

Ms. S. ASMA(2022M07)

Ms. A. BAVEENA(2022M08)

**ENVIRONMENTAL EDUCATION – “STUDY ON GLOBAL
WARMING ON RECENT YEARS ”**

Project submitted to Fatima College (Autonomous), Madurai -18

**In Partial Fulfilment of the requirements of the Award of
The Degree of Bachelor of Mathematics**

Submitted by

Ms. BHUVANA LAKSHMI.A (2022M09)

Ms.CAROLINA.A (2022M10)

Ms. DEVA SELVA SHANMATHI .A (2022M11)

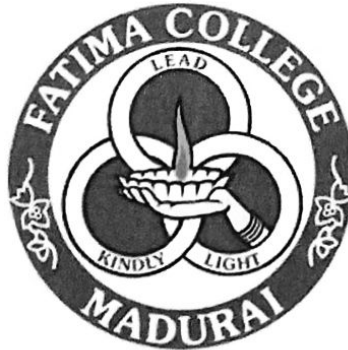
Ms. DHIVIYA DARISINI. S (2022M13)

MS.DHIVYA.A (2022M14)

Ms.DIVYA.K (2022M15)

Under the guidance of

Dr.A JOSE LITTLE FLOWER Assistant Professor



Department of Mathematics

Fatima College (Autonomous)

Madurai - 625 018

November 2023

CERTIFICATE

This to certify that this project entitled “**study on Global warming on recent years**” Submitted by **Ms. BhuvanaLakshmi.A,Ms.Carolina.A,Ms.Devaselva shanmathi.A,Ms.DhiviyaDarisini.S,Ms.Dhivya.A, Ms.Divya.K** for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics , Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr.A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed., M.Phil.,Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms. BHUVANALAKSHMI.A(2022M09)

Ms. CAROLINA.A (2022M10)

Ms. DEVA SELVA SHANMATHI.A(2022M11)

Ms. DHIVIYA DARISINI. S(2022M13)

Ms.DHIVYA.A(2022M14)

Ms.DIVYA.K(2022M15)

**ENVIRONMENTAL EDUCATION – “STUDY ON IMPACT OF
DEFORESTRATION”**

Project submitted to Fatima College (Autonomous), Madurai -18

In Partial Fulfilment of the requirements of the Award of

The Degree of Bachelor of Mathematics

Submitted by

Ms. GAYATHRI D(2022M16)

Ms. GAYATHRI G(2022M17)

Ms. GEETHA HASINI G(2022M18)

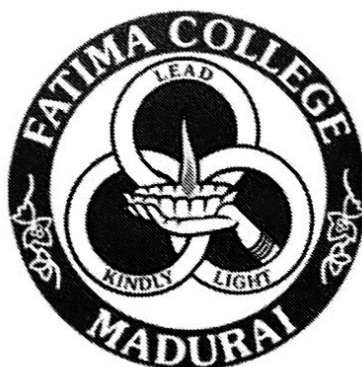
Ms. GEETHA VARSHINI (2022M19)

Ms. HARIVATHANA K (2022M21)

Ms. HIMASNI A (2022M22)

Under the guidance of

Dr.A JOSE LITTLE FLOWER Assistant Professor



Department of Mathematics

Fatima College (Autonomous)

Madurai - 625 018

November 2023

CERTIFICATE

This to certify that this project entitled “**Study on impact of Deforestation** ” Submitted by **Ms. Gayathri D, Ms. Gayathri G, Ms. Geetha HASINI G, Ms. Geetha Varshini G, Ms. Harivathana k, Ms. Himasni A** for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics , Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr.A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed.,M.Phil.,.Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms. GAYATHRI D(2022M16)

Ms. GAYATHRI G(2022M17)

Ms. GEETHA HASINI G(2022M18)

Ms. GEETHA VARSHINI (2022M19)

Ms.HARIVATHANA K (2022M21)

Ms.HIMASNI A (2022M22)

ENVIRONMENTAL EDUCATION – “STUDY ON HEAVY FLOOD IN INDIA”

**Project submitted to Fatima College (Autonomous), Madurai -18
In Partial Fulfilment of the requirements of the Award of
The Degree of Bachelor of Mathematics**

Submitted by

Ms.ILAKKIYA R(2022M(23

Ms.IMMACULATE RATSINGA A(2022M(24

Ms.INFANT PRINCY B(2022M(25

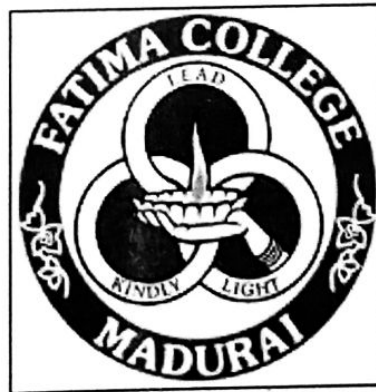
Ms.JEMILA MICHLINE A(2022M(26

Ms.JENIFER V(2022M(27

Ms.KALPANA SHRI V(2022M(28

Under the guidance of

Dr.A JOSE LITTLE FLOWER Assistant Professor



Department of Mathematics

Fatima College (Autonomous)

Madurai - 018 625

November 2023

CERTIFICATE

This to certify that this project entitled “**Study on heavy flood in India** ” Submitted by **Ms. Ilakkiya R, Ms. Immaculate ratsiga A, Ms. Infant princy B, Ms. jemila michline A, Ms. Jenifer V, Ms. kalpana shri V** for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics , Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr.A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed., M.Phil.,Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms.ILAKKIYA R(2022M(23

Ms.IMMACULATE RATSINGA A(2022M(24

Ms.INFANT PRINCY B(2022M(25

Ms.JEMILA MICHLINE A(2022M(26

Ms.JENIFER V(2022M(27

Ms.KALPANA SHRI V(2022M(28

ENVIRONMENTAL EDUCATION – “STUDY ON IMPACT OF WILDFIRE”

Project submitted to Fatima College (Autonomous), Madurai -18

In Partial Fulfilment of the requirements of the Award of

The Degree of Bachelor of Mathematics

Submitted by

Ms. KAVIYA K (2022M29)

Ms. KAVIYADEVI M (2022M30)

Ms. MANJU SREE E (2022M31)

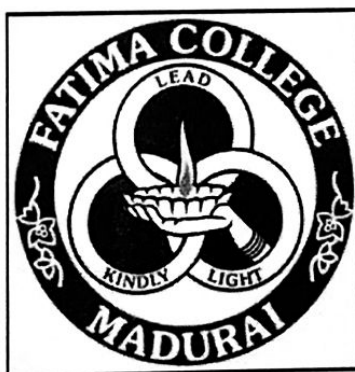
Ms. MARTINA CELIN A (2022M32)

Ms. MOHANAPRIYAVARSHINI M (2022M33)

Ms. MONISHA R (2022M34)

Under the guidance of

Dr. A JOSE LITTLE FLOWER Assistant Professor



Department of Mathematics

Fatima College (Autonomous)

Madurai - 625 018

November 2023

CERTIFICATE

This to certify that this project entitled "**Study on impact of Deforestation** " Submitted by **Ms.Kaviya K, Ms.Kaviyadevi M, Ms.Manjusree E, Ms.Martina Celin A, Ms.Mohanapriyavarshini M, Ms.Monisha R** for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics , Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr.A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed., M.Phil.,Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms. KAVIYA K (2022M29)

Ms. KAVIYADEVI M (2022M30)

Ms. MANJU SREE E (2022M31)

Ms. MARTINA CELIN A (2022M32)

Ms.MOHANAPRIYAVARSHINI M (2022M33)

Ms.MONISHA R (2022M34)

**ENVIRONMENTAL EDUCATION – “STUDY ON WATER SCARCITY
IN INDIA”**

**Project submitted to Fatima College (Autonomous), Madurai -18
In Partial Fulfilment of the requirements of the Award of
The Degree of Bachelor of Mathematics**

Submitted by

Ms. NAGALAKSHMI.R(2022M36)

Ms. NARKEES.S(2022M37)

Ms. PRIYADHARSHINI.V (2022M38)

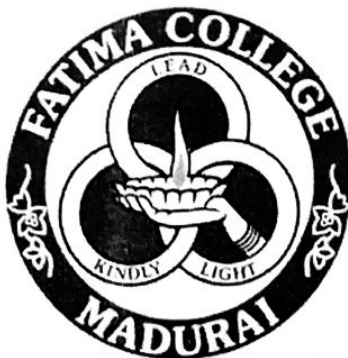
Ms.RUBHIKA.P (2022M39)

Ms.SABINCY.A (2022M40)

Ms.SANGEETHA.S(2022M41)

Under the guidance of

Dr.A JOSE LITTLE FLOWER Assistant Professor



**Department of Mathematics
Fatima College (Autonomous)
Madurai - 625 018**

November 2023

CERTIFICATE

This to certify that this project entitled “**Study on Water Scarcity in India**” Submitted by **Ms.Nagalakshmi.R,Ms.Narkees.S,Ms.Priyadharshini.V,**

Ms.Rubhika.P,Ms.Sabincy.A,Ms.Sangeetha.S for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics , Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr.A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed., M.Phil.,Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms. NAGALAKSHMI.R(2022M36)

Ms. NARKEES.S(2022M37)

Ms.PRIYADHRSHINI2022M38)

Ms. RUBHIKA.P (2022M39)

Ms.SABINCY.A(2022M40)

Ms.SANGEETHA.S (2022M41)

**ENVIRONMENTAL EDUCATION – “STUDY OF AIR POLLUTION IN
DELHI CITY”**

Project submitted to Fatima College (Autonomous), Madurai -18

In Partial Fulfilment of the requirements of the Award of

The Degree of Bachelor of Mathematics

Submitted by

Ms. SARASWATHY.V(2022M42)

Ms. SELVARANI.R(2022M43)

Ms. SOPHIA SHAS.N(2022M44)

Ms. SRI PRIYA.M (2022M45)

Ms. SRIMATHI (2022M46)

Ms. SRINITHI(2022M47)

Under the guidance of

Dr.A JOSE LITTLE FLOWER Assistant Professor



Department of Mathematics

Fatima College (Autonomous)

Madurai - 625 018

November 2023

CERTIFICATE

This to certify that this project entitled “**Study of air pollution in Delhi city**” Submitted by **Ms.Saraswathy.V,Ms.Selvarani.R,Ms.Sophia Shas.N, Ms.Sri priya.M,Ms.Srimathi.V, Ms.Srinithi.S** for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics , Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr.A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed., M.Phil.,Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms. SARASWATHY V(2022M42)

Ms. SELVARANI R(2022M43)

Ms. SOPHIA SHAS N(2022M44)

Ms. SRI PRIYA M(2022M45)

Ms.SRIMATHI V(2022M46)

Ms.SRINITHI (2022M47)

**ENVIRONMENTAL EDUCATION – “STUDY ON WATER
POLLUTION IN KAVERI RIVER”**

**Project submitted to Fatima College (Autonomous), Madurai -18
In Partial Fulfilment of the requirements of the Award of
The Degree of Bachelor of Mathematics**

Submitted by

Ms. SWETHA K (2022M48)

Ms. VAISHNAVI N (2022M50)

Ms. VINOTHA P (2022M51)

Ms. YUVA NISHA A (2022M52)

Ms. YUVASRI M (2022M53)

Under the guidance of

Dr. A JOSE LITTLE FLOWER Assistant Professor



**Department of Mathematics
Fatima College (Autonomous)
Madurai - 625 018**

November 2023

CERTIFICATE

This to certify that this project entitled “**Study on water pollution in kaveri River**” Submitted by **Ms. Swetha K , Ms. Vaishnavi N , Ms.vinotha P, Ms. Yuva nisha A , Ms. Yuvasri M** for the Degree of Bachelor of Mathematics is based on the result of studies carried out by them under my guidance and supervision in Department of Mathematics, Fatima College (Autonomous), Madurai-18. This project is not submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Guide



(Dr. A Jose Little Flower)

DECLARATION

We do hereby declare that this work has been originally carried out by us under the guidance and supervision of Dr A Jose Little Flower M.Sc.,B.Ed., M.Phil.,Ph.D., Assistant Professor, Department of Mathematics , Fatima College (Autonomous), Madurai-18 and this work has not been submitted elsewhere for any other degree.

Date : 25.10.2023

Station: Madurai.

Ms. SWETHA K (2022M48)

Ms. VAISHNAVI N (2022M50)

Ms. VINOTHA P (2022M51)

Ms. YUVA NISHA A (2022M52)

Ms. YUVASRI M (2022M53)