

POST GRADUATION PROGRAMMES – PROJECT CERTIFICATES

PG & Research Department of Tamil / M.A., (Tamil) / Project Work

சான்றுகள்

“நாட்டுப்புற இலக்கியத்தில் பெண்ணிய சிந்தனைகள்” என்னும் தலைப்பில் சி.காளீஸ்வரி செய்துள்ள இவ் ஆய்வு அன்னை தெரசாமகளிர் பல்கலைக்கழகத்தில் முதுகலை தமிழ் இலக்கியம் பட்டத்திற்காக பரிந்துரை செய்யப்படுகிறது.

Dr. Uthala
மேற்பார்வையாளர்

M. G. L. S. L.
அகமதிப்பீட்டாளர்

Dr. R. Thevar
முதல்வர்

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkannathu (P.O.),
Ottanuram, Tirunelveli Dist - 627 019.

19/08/2020
புறமதிப்பீட்டாளர்

சான்றுகள்

"பட்டினப்பாளையில் மக்களின் வாழ்வியல்" என்னும் தலைப்பில் க.பவீதா செய்துள்ள இவ் ஆய்வு அன்னை தெரசா மகளிர் பல்கலைக்கழகத்தில் முதுகலை தமிழ் இலக்கியப் பட்டத்திற்காக பரிந்துரை செய்யப்படுகிறது.

மா. குஞ்சுத்தேவர்,
மேற்பார்வையாளர்

Dr. R. Thevar
முதல்வர்
PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkannur (Poi,
Goswami Estate, Thodiyai (Dist - 624 612)

M. S. ISEL
கருமதிப்பீட்டாளர்

19/08/2020
புறமதிப்பீட்டாளர்

சான்றுகள்

“முக்கூடற்பள்ளு ஓர் ஆய்வு” என்னும் தலைப்பில் த.ரேணுகாதேவி செய்துள்ள இவ் ஆய்வு அன்னை தெரசா மகளிர் பல்கலைக்கழகத்தில் முதுகலை தமிழ் இலக்கியப் பட்டத்திற்காக பரிந்துரை செய்யப்படுகிறது.

M. T. L. S. C. L.
மேற்பார்வையாளர்

Dr. R. Indira
முதல்வர்

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanathur (Po),
Oduvanchatram, Dindigul Dist - 624 619.

M-T-L-S-C-L
அகமதிப்பீட்டாளர்

19/08/2020
புறமதிப்பீட்டாளர்

അറിയിപ്പ്

"ജാസ്റ്റിസ് ഹാൻഡ് ബുക്സ്" ന്റെ
അതിർത്തി കടന്നുകയറ്റം തടയാൻ ഈ കമ്മീഷൻ 07/09
2020 ലെ ഉത്തരവ് പ്രകാരം പ്രത്യേക പരിശോധന
കമ്മീഷൻ റിപ്പോർട്ട് കൈമാറ്റം

17-09-20
സെക്രട്ടറി

D. S. S. S.
PRINCIPAL
State College of Arts and Science for Women
Kannur, Kasaragod District,
Kannur, Kerala - 690 002

M. S. S. S.
സെക്രട്ടറി

17/09/2020
സെക്രട്ടറി

சான்றுகள்

“நீதி நூல்களில் கல்வியின் சிறப்பு” என்னும் தலைப்பில்
சு.வினிதா செய்துள்ள இவ் ஆய்வு அன்னை தெரசா மகளிர்
பல்கலைக்கழகத்தில் முதுகலை தமிழ் இலக்கியப் பட்டத்திற்காக
பரிந்துரை செய்யப்படுகிறது.

சு. திணைநாட்சி,
மேற்பார்வையாளர்

Dr. R. Indira,
முதல்வர்

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkaauthu (Po),
Oddanchauram, Dindigul Dist - 624 619.

M. R. Iseli,
அகமதிப்பீட்டாளர்

புறமதிப்பீட்டாளர்

PG & Research Department of English / M.A., (English) / Project Work

Ms. P. SASI KALA, M.A., MBA., M.Phil.,
Assistant Professor,
Research Department of English,
Sakthi College of Arts and Science for Women,
Oddanchatram,
Dindigul -624 624.

CERTIFICATE

This is to certify that this project titled **PATRICK WHITE'S VOSS: A JOURNEY TOWARDS MEANING** is a bonafide record of project work done by **P. JEYAPRIYA** submitted to Mother Teresa Women's University, Kodaikanal, in partial fulfillment of requirements for the award of the Degree of Master of Arts in English Literature and that the project work has not formed the basis for the award of any other degree. This is an independent work of the candidate under my guidance.

Place: Oddanchatram

Date: 06.08.2020

P. Sasikala
(RESEARCH GUIDE)
(Ms.P.SASI KALA)

P. Sasikala
HOD AND INTERNAL EXAMINER
Research Department of English
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.

N. G.
EXTERNAL EXAMINER

DR. N.GNANASELVI, M.A., B.Ed., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN ENGLISH
GUIDESHIP No. 1751
PG & RESEARCH DEPARTMENT OF ENGLISH
BRI MEENAKSHI GOVT. ARTS COLLEGE FOR WOMEN
(AUTONOMOUS), MADURAI - 625 002

Dr. K. P. Sasi
PRINCIPAL
PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

Ms. M.VENNILA, M.A.,M.A(W.S)., M.Ed., M.Phil., (Ph.D),

Head and Assistant Professor,

Research Department of English,

Sakthi College of Arts and Science for Women,

Oddanchatram,

Dindigul -624 624.

CERTIFICATE

This is to certify that this project titled **CONFLICT BETWEEN TRADITIONALISM AND MODERNISM IN THAKAZHI SIVASANKARA PILLAI'S CHEMMEEN** is a bonafide record of project work done by **T.NANDHINI** submitted to Mother Teresa Women's University, Kodaikanal, in partial fulfillment of requirements for the award of the Degree of Master of Arts in English Literature and that the project work has not formed the basis for the award of any other degree. This is an independent work of the candidate under my guidance.

Place: Oddanchatram

Date: 06.08.2020

M. Vennila

(RESEARCH GUIDE)

(Ms. M.VENNILA)

IC

P. Sankale

HOD AND INTERNAL EXAMINER

Research Department of English
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannuthu (Po),
Oddanchatram - 624 619,
Dindigul Dist.

N. G.

EXTERNAL EXAMINER

DR. N. GNANASELVI, M.A., B.Ed., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN ENGLISH
C.U.JOD. SHIP No. 1751
PG & RESEARCH DEPARTMENT OF ENGLISH
SRI MEENAKSHI GOVT. ARTS COLLEGE FOR WOMEN
(AUTONOMOUS), MADURAI - 625 002

Dr. R. Thebo
PRINCIPAL

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkannuthu (Po)
Oddanchatram, Dindigul Dist

Mrs. P. ISAYAKALA. M.A., M. Phil., PGDCA.,

Assistant Professor,

Research Department of English,

Sakthi College of Arts and Science for Women,

Oddanchatram,

Dindigul -624 624.

CERTIFICATE

This is to certify that this project titled **REVELATION OF REALITY THROUGH FANTASY FOR POWER OF GLORY IN GEORGE R.R MARTIN'S A CLASH OF KINGS** is a bonafide record of project work done by **S. RUBITHRA** submitted to Mother Teresa Women's University, Kodaikanal, in partial fulfillment of requirements for the award of the Degree of Master of Arts in English Literature and that the project work has not formed the basis for the award of any other degree. This is an independent work of the candidate under my guidance.

Place: Oddanchatram

Date: 06.05.2020

P. Isayakala

(RESEARCH GUIDE)

(Mrs. P. ISAYAKALA)

P. Isayakala

HOD AND INTERNAL EXAMINER

Research Department of English

Sakthi College of Arts and Science for Women,

Sakthi Nagar, Palakkannathu (P.O.),

Oddanchatram - 624 619.

Dindigul Dist.

N. S. S.

EXTERNAL EXAMINER

DR. N. GNANASELVI, M.A., B.Ed., M.Phil., Ph.D.,

ASSISTANT PROFESSOR IN ENGLISH

GUIDESHIP No. 1751

PG & RESEARCH DEPARTMENT OF ENGLISH

SRI MEEENAKSHI GOVT. ARTS COLLEGE FOR WOMEN

(AUTONOMOUS), MADURAI - 625 002

Dr. R. S. S.

PRINCIPAL

PRINCIPAL

Sakthi College of Arts and Science for Women

Sakthi Nagar, Palakkannathu (P.O.)

Oddanchatram, Dindigul Dist.

Ms. M.VENNILA, M.A., M.A.,(WS)-,M.Phil., M.Ed., (Ph.D)

Head and Assistant Professor,
Research Department of English,
Sakthi College of Arts and Science for Women,
Oddanchatram,
Dindigul -624 624.

CERTIFICATE

This is to certify that this project titled **INNER STRENGTH OF SUBALTERN WOMEN IN BAMA'S KARUKKU** is a bonafide record of project work done by **S.SARANYA** submitted to Mother Teresa Women's University, Kodaikanal, in partial fulfillment of requirements for the award of the Degree of Master of Arts in English Literature and that the project work has not formed the basis for the award of any other degree. This is an independent work of the candidate under my guidance.

Place: Oddanchatram

Date: 06-08-2020

M. Vennila

(RESEARCH GUIDE)

(Ms.M.VENNILA)

To

P. Sasikala

HOD AND INTERNAL EXAMINER

Research Department of English

Sakthi College of Arts and Science for Women,

Sakthi Nagar, Palakkanthi (Po),

Oddanchatram - 624 619.

Dindigul Dist.

N.ey

EXTERNAL EXAMINER

DR. N.GNANASELVI, M.A., B.Ed., M.Phil., Ph.D.,

ASSISTANT PROFESSOR IN ENGLISH

GUIDESHIP No. 1761

PG & RESEARCH DEPARTMENT OF ENGLISH

SRI MEENAKSHI GOVT. ARTS COLLEGE FOR WOMEN

(AUTONOMOUS), MADURAI - 625 002

Do. R. Indira
PRINCIPAL

PRINCIPAL

Sakthi College of Arts and Science for Women

Sakthi Nagar, Palakkanthi (Po)

Oddanchatram, Dindigul Dist.

Ms. M. MEENA, M.A., M.Phil., (Ph.D)
Assistant Professor,
Research Department of English,
Sakthi College of Arts and Science for Women,
Oddanchatram,
Dindigul - 624 624.

CERTIFICATE

This is to certify that this project titled **SELF TO COSMIC CONSCIOUSNESS: TRANSFORMATIVE JOURNEY OF SHIVA IN AMISH TRIPATHI'S *THE IMMORTALS OF MELUHA*** is a bonafide record of project work done by S. SATHIYA submitted to Mother Teresa Women's University, Kodaikanal, in partial fulfillment of requirements for the award of the Degree of Master of Arts in English Literature and that the project work has not formed the basis for the award of any other degree. This is an independent work of the candidate under my guidance.

Place: Oddanchatram

Date: 06.08.2020

M. Meena
(RESEARCH GUIDE)

(Ms. M. MEENA)

P. Sasikala
HOD AND INTERNAL EXAMINER

Research Department of English
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.

N. G. N. Gnanaselvi
EXTERNAL EXAMINER

DR. N.GNANASELVI, M.A., B.Ed., M.Phil., Ph.D.,
ASSISTANT PROFESSOR IN ENGLISH
GUIDE SHIP No. 1751
PG & RESEARCH DEPARTMENT OF ENGLISH
SRI MEENAKSHI GOVT. ARTS COLLEGE FOR WOMEN
(AUTONOMOUS), MADURAI - 625 002

Dr. K. S. S. S. S.
PRINCIPAL

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

PG & Research Department of Maths / M.Sc., (Maths) / Project Work

Mrs. S.MAIVIZHI SELVI M.Sc., M.Phil., B.Ed.,

Assistant Professor,

Department of Mathematics,

Sakthi college of Arts and Science for Women,

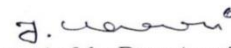
Oddanchatram -624619.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON PETAL GRAPH" is a record of work carried out by the candidate **A.ABINAYA, (Reg. No184921ER001)** in partial fulfilment of the requirement for the award of the degree of **MASTER OF SCIENCE** in mathematics, **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM**, during the year 2018-2020 undermy guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 6.8.2020


Head of the Department


Internal Examiner


Research Guide


External Examiner


Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkad District
Oddanchatram, Pin-624619

Mrs. S.MAIVIZHI SELVI M.Sc., M.Phil., B.Ed.,
Assistant Professor,
Department of Mathematics,
Sakthi college of Arts and Science for Women,
Oddanchatram -624619.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON PRIME GRAPH OF A RING" is a record of work carried out by the candidate **B.POORANI, (Reg. No184921ER002)** in partial fulfilment of the requirement for the award of the degree of **MASTER OF SCIENCE** in mathematics, **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM,** during the year 2018-2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 6.8.2020


Head of the Department


Internal Examiner


Research Guide


External Examiner


Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkad - 624619 (Po)
Oddanchatram, Dindigul Dist.

Mrs. S.MAIVIZHI SELVI M.Sc., M.Phil., B.Ed.,

Assistant Professor,

Department of Mathematics,

Sakthi College of Arts and Science for Women,

Oddanchatram-624619

CERTIFICATE

This is to certify that the project entitled "**A STUDY ON OPERATOR M-CONVEX FUNCTIONS IN HILBERT SPACE**" is a record of work carried out by the candidate **M. RAMADEVI, (Reg.No:184921ER003)** in partial fulfilment of the requirement for the award of the degree of **MASTER OF SCIENCE** in Mathematics, **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM**, during the year 2018 - 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree ,diploma, associate ship, fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 6.8.2020

S. Maivizhi Selvi

Head of the Department

S. Maivizhi Selvi
Internal Examiner

S. Maivizhi Selvi
Research Guide

A. Athi
External Examiner

D. R. Theerth
Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Dalakkonuthu (P.O.)
Oddanchatram, Dindigul Dist.

Mrs.J.YOGESWARI.,M.Sc.,M.Sc.,M.Phil.,B.Ed

Assistant Professor,

Department of Mathematics,

Sakthi College of Arts and Science for Women,

Oddanchatram-624619

CERTIFICATE


This is to certify that the project entitled "**A STUDY ON FRACTIONAL COLORING**" is a record of work carried out by the candidate **S.SANGEETHA,** (Reg. No **184921ER004**) in partial fulfillment of the requirement for the award of **MASTER OF SCIENCE**, in Mathematics, **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,ODDANCHATRAM,** during the year 2018-2020 under my guidance. The Project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation independent work of the candidate.



Head of the Department



Research Guide


Internal Examiner
External Examiner
Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Oddanchatram - 624619
Oddanchatram, Tiruvallur District

Mrs. J. YOGESWARI M.Sc., M.Sc., M.Phil., B.Ed.,

Assistant Professor,

Department of Mathematics,

Sakthi college of Arts and Science for Women,

Oddanchatram -624619.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON CLASSIFICATION OF DIGRAPHS" is a record of work carried out by the candidate V.SIVAGAMI, (Reg. No 184921ER005) in partial fulfilment of the requirement for the award of the degree of MASTER OF SCIENCE in Mathematics, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018-2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 6.8.2020
J. Yogeswari
Head of the Department

S. Maivighisewi
Internal Examiner

J. Yogeswari
Research Guide

C. Athy
External Examiner

Dr. R. Theerth
Principal
PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Tn)
Oddanchatram, Dindigul Dist - 624619

Mrs. J.YOGESWARI M.Sc., M.Sc., M.Phil., B.Ed.,

Assistant Professor,

Department of mathematics,

Sakthi college of Arts and Science for Women,

Oddanchatram - 624619.

CERTIFICATE

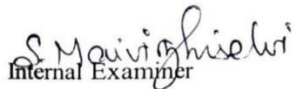
This is to certify that the project entitled "A STUDY ON RAINBOW CONNECTION IN GRAPHS" is a record of work carried out by the candidate **N.VARSHA, (Reg. No 184921ER006)** in partial fulfilment of the requirement for the award of the degree of **MASTER OF SCIENCE** in Mathematics, **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM**, during the year 2018 - 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 6.8.2020

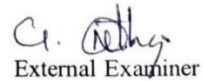


Head of the Department


Internal Examiner



Research Guide


External Examiner


Principal

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkannuthu (Po)
Oddanchatram, Dindigul Dist.

PG & Research Department of Physics / M.Sc., (Physics) / Project Work



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM

Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

Dr.S.PORCHELVI M.Sc., B.Ed., M.Phil., Ph.D.,
Head and Associate Professor, Department Of Physics

Date: 05-8-2020

CERTIFICATE

This is to certify that the project report entitled "PREPARATION AND CHARACTERIZATION OF PVA/TiO₂ NANOCOMPOSITE MEMBRANE FOR FUEL CELL APPLICATIONS" is a bonafide record of work done by AARTHI.V(Register no:184922ER001), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree, diploma or any other similar titles in this university or any other university . Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on--05-8-2020

Signature of the Guide

Research Department of Physics
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram, 624 619,
Dindigul Dist.

Signature of Head of the Department

Internal Examiner

External Examiner

Dr. R. Thevaraj
Principal

PRINCIPAL

Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM
Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

Ms.M.N.JOTHI M.Sc.,M.Phil.,B.Ed.,
[Assistant Professor, Department Of Physics]

Date: 5-8-2020

CERTIFICATE

This is to certify that the project report entitled "INVESTIGATION ON THE EFFECT OF ZIRCONIUM CHLORIDE NANOPARTICLE DOPED HYDROXYAPATITE BIOCERAMICS BY CO-PRECIPIATION METHOD" is a bonafide record of workdone by BIRUNDHA.A (Register no:184922ER002), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY,KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree,diploma or any other similar titles in this university or any other university .

Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on 5-8-2020.

M.P.N. [Signature]
Signature of the Guide

M.P.N. [Signature]
Internal Examiner

[Signature]
Research Department of Physics
Signature of Head of the Department,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram 624 619.
Dindigul Dist.

External Examiner

[Signature]
Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM

Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624


Ms. M.N.JOTHI M.Sc., M.Phil., B.Ed.,
Assistant Professor, Department Of Physics

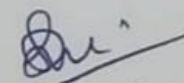
Date: 05-8-2020

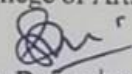
CERTIFICATE

This is to certify that the project report entitled "ACOUSTICAL & SPECTROSCOPIC STUDY OF DIFFERENT JUICES AND FRESH JUICES WITH BINARY MIXTURES AND TERNARY MIXTURES" is a bonafide record of workdone by NIVETHA.R (Register no:184922ER004), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree, diploma or any other similar titles in this university or any other university .

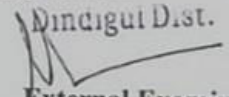
Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on 05.08.2020

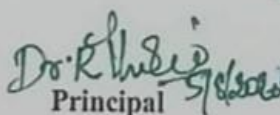

Signature of the Guide


Internal Examiner


Research Department of Physics
Sakthi College of Arts and Science for Women,
Signature of Head of the Department
Oddanchatram 624 619.

Dindigul Dist.


External Examiner
Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.,
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.


Principal

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.



DECLARATION

DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM

Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

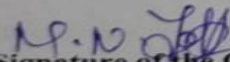
Ms. M.N.JOTHI M.Sc., M.Phil., B.Ed.,
Assistant Professor, Department Of Physics

Date: 5-8-2020

CERTIFICATE

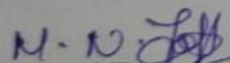
This is to certify that the project report entitled "GREEN SYNTHESIS OF TITANIUM DIOXIDE NANAOPARTICLES USING ANDROGRAPHIS PANICULATA LEAF EXTRACT AND STUDY THEIR ANTIMICROBIAL ACTIVITY" is a bonafide record of workdone by PAVITHRA.S (Register no:184922ER006), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree, diploma or any other similar titles in this university or any other university .

Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on 5-8-2020


Signature of the Guide

Research Department of Physics
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu Post,
Oddanchatram - 624 624
Dindigul Dist.

Signature of Head of the Department


Internal Examiner

External Examiner


Principal

Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.,
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.

PRINCIPAL

Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram, Dindigul Dist.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM
Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

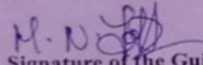
Ms.M.N.JOTHI M.Sc.,M.Phil.,B.Ed.,
[Assistant Professor, Department Of Physics]

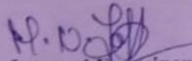
Date: 5-8-2020

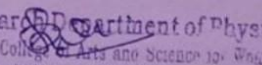
CERTIFICATE

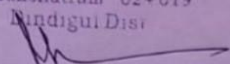
This is to certify that the project report entitled "GREEN SYNTHESIS OF CUPRIC NITRATE NANOPARTICLES USING MUNTINGIA CALABURA LEAF EXTRACT AND STUDY THEIR ANTIMICROBIAL ACTIVITIES" is a bonafide record of workdone by PUNITHA.M(Register no:184922ER007), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY,KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree,diploma or any other similar titles in this university or any other university .

Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on-5-8-2020.


Signature of the Guide


Internal Examiner


Research Department of Physics
Sakthi College of Arts and Science for Women,
Signature of Head of the Department
Oddanchatram 624 619
Dindigul Dist


External Examiner

Dr. KNEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.


Principal

Sakthi College of Arts and Science for women,
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM

Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

Dr.S.PORCHELVI M.Sc.,B.Ed.,M.Phil.,Ph.D.,
Head and Associate Professor, Department Of Physics

Date: 05-08-2020

CERTIFICATE

This is to certify that the project report entitled "PREPARATION AND CHARACTERIZATION OF PVA BASED POLYMER MEMBRANE FOR BATTERY APPLICATIONS" is a bonafide record of work done by SANGEETHA.R (Register no:184922ER008), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree, diploma or any other similar titles in this university or any other university .

Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on- 05-08-2020

Signature of the Guide

Internal Examiner

Signature of Head of the Department

External Examiner

Research Department of Physics
Sakthi College of Arts and Science for Women,
Oddanchatram - 624 624
Dindugul Dist.

Dr. R. ...
Principal

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindugul Dist.

Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE
FOR WOMEN ODDANCHATRAM
Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

Date: 5.8.2020

Dr.S.PORCHELVI M.Sc.,B.Ed.,M.Phil.,Ph.D.,
Head and Associate Professor, Department Of Physics

CERTIFICATE

This is to certify that the project report entitled "PREPARATION AND CHARACTERIZATION OF PVA/KNO₃ POLYMER MEMBRANE FOR ELECTROCHEMICAL APPLICATION" is a bonafide record of work done by SELVA PRIYA.M (Register no:184922ER009), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree, diploma or any other similar titles in this university or any other university .

Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on 5.8.2020

Signature of the Guide

Internal Examiner

Research Department of Physics
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu Post,
Oddanchatram 624 619,
Dindigul Dist.

External Examiner

Principal

Dr.K.NEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Madara College, Madurai - 625 011

PRINCIPAL

Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM

Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

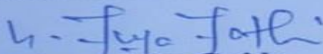
Ms.G.JEYA.JOTHI M.Sc.,M.Phil.,M.Ed.,
[Assistant Professor, Department Of Physics]

Date: 5-8-2020


CERTIFICATE

This is to certify that the project report entitled "PREPERATION AND CHARACTERIZATION OF SILVER NANOWIRES BY CO-PRECIPIATION METHOD" is a bonafide record of workdone by SELVARENUKA.P (Register no:184922ER010), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY,KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree,diploma or any other similar titles in this university or any other university .

Submitted for the university examination held at Sakthi College of Arts and Science for Women Ooddanchatram on 5/8/2020


Signature of the Guide


Internal Examiner


Research Department of Physics
Sakthi College of Arts and Science for women,
Sakthi Nagar, Palakkanuthu Post,
Ooddanchatram 624 619.
Dindugul Dist.


External Examiner


Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Ooddanchatram, Dindugul Dist.

Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM

Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

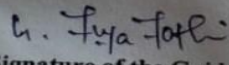
MsG JEYAJOTHI M.Sc.,M.Phil.,M.Ed.,
[Assistant Professor, Department Of Physics]

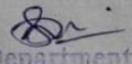
Date: 5-8-2020


CERTIFICATE

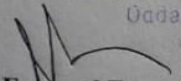
This is to certify that the project report entitled "PREPERTION AND CHARACTERIZATION OF TIO₂ NANO PARTICLES BY USING SOL-GEL METHOD" is a bonafide record of workdone by SIVARANJANIC(Register no:184922ER011), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY,KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree,diploma or any other similar titles in this university or any other university .

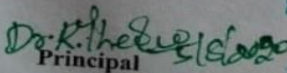
Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on-5-8-2020


Signature of the Guide


Research Department of Physics
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu Post,
Oddanchatram - 624 619,
Dindugul Dist.


Internal Examiner


External Examiner


Principal

Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Madura College, Madurai - 625 011.

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindugul Dist.



DEPARTMENT OF PHYSICS
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM

Sakthi Nagar, Dindugul- Palani Main Road,
Palakkanuthu Post, Dindugul- 624 624

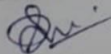
Dr.S.PORCHELVI M.Sc.,B.Ed.,M.Phil.,Ph.D.,
Head and Associate Professor, Department Of Physics

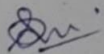
Date: 5.8.2020

CERTIFICATE

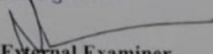
This is to certify that the project report entitled "FABRICATION AND CHARACTERIZATION OF POLYMER ELECTROLYTE MEMBRANE" is a bonafide record of work done by THAMARAI SELVIN (Register no:184922ER012), submitted to SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM affiliated to MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN PHYSICS during the year 2019-2020 in the department of physics under my supervision and the project report has not previously formed the basis for the award of any degree, diploma or any other similar titles in this university or any other university .

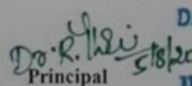
Submitted for the university examination held at Sakthi College of Arts and Science for Women Oddanchatram on- 5.8.2020


Signature of the Guide


Internal Examiner


Research Department of Physics
Sakthi College of Arts and Science for Women,
Signature of Head of the Department
Oddanchatram 624 619.
Dindigul Dist


External Examiner


Principal

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (P)
Oddanchatram, Dindigul Dist

Dr. K. NEYVASAGAM, M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of Physics,
The Modern College, Madurai - 625 011.

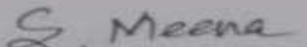
Mrs. S. MEENA M.Sc., M.Ed., M.Phil., (Ph.D).,
Assistant Professor,
Department of chemistry,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624 619.

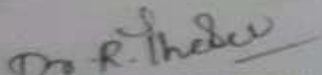
CERTIFICATE

This is to certify that the dissertation entitled "ETHANOLIC EXTRACT OF ACALYPHA INDICA AS AN ECO-FRIENDLY CORROSION INHIBITOR FOR CARBON STEEL IN HYDROCHLORIC ACID MEDIUM" is a record of work carried out by the candidate Ms. A. BENASIR BEGUM, Reg. No: 184923ER002 in partial fulfilment of the requirement for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY, Sakthi College of Arts & Science for Women, Oddanchatram, during the year 2019 – 2020 under my guidance.

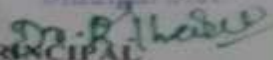
Place: Oddanchatram

Date: 05.08.2020


SIGNATURE OF THE GUIDE


HEAD OF DEPARTMENT,

Department of Chemistry for Women,
Sakthi College, Paakkkavutru (P.O.),
Oddanchatram - 624 619,
Dindigul Dist.


PRINCIPAL

Principal,
Sakthi College of Arts and Science for Women,
Paakkkavutru, Dindigul District - 624 619.

S. Meena
INTERNAL EXAMINER


EXTERNAL EXAMINER

Dr. K. BALASUBRAMANI
Assistant Professor,
Department Of Chemistry,
Govt. Arts College (Autonomous),
KARUR - 639 005.

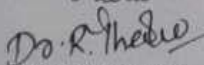
Dr.R.THENMOZHI,M.Sc.,M.Phil.,Ph.D.,
Head and Associate Professor,
Department of Chemistry,
Sakthi college of Arts and Science for Women,
Oddanchatram-624 619.

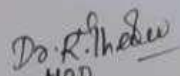
CERTIFICATE

This is to certify that the dissertation entitled "GREEN SYNTHESIS AND CHARACTERIZATION OF FERROUS SULPHATE NANOPARTICLES FROM *PISONIA ALBA LEAF*" is a record of work carrier out by the candidate T.KOWSHALYA DEVI Reg.No:184923ER004 in partial fulfillment of the requirement for the award of the degree of **Master of Science in Chemistry**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2019-2020 under my guidance. The Dissertation has not previously formed the basis for the award to the candidate of any degree, diploma, associateship, fellowship or other similar titles and that the dissertation as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 5.8.2020


RESEARCH GUIDE


HOD
Research Department of Chemistry
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanathu (Po),
Oddanchatram - 624 619,
Dindigul Dist.


PRINCIPAL
PRINCIPAL
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanathu (Po),
Oddanchatram, Dindigul Dist

S. Meena
INTERNAL EXAMINER


EXTERNALEXAMINER

Dr. K. BALASUBRAMANI
Assistant Professor,
Department Of Chemistry,
Govt. Arts College (Autonomous),
KARUR - 639 005.

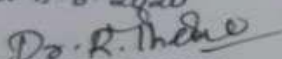
Dr.R.THENMOZHI, M.Sc., M.Phil., Ph.D.,
Head & Associate Professor,
Department of Chemistry,
Sakthi college of Arts and Science for Women,
Oddanchatram-624 619.

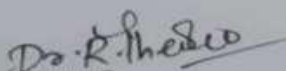
CERTIFICATE

This is to certify that the dissertation entitled "**GREEN SYNTHESIS AND CHARACTERIZATION OF COBALT NANOPARTICLES FROM *PISONIA ALBA* LEAF**" is a record of work carried out by the candidate S.LATHA Reg.No:184923ER005 in partial fulfillment of the requirement for the award of the degree of **M.Sc Chemistry**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2019-2020 under my guidance. The Dissertation has not previously formed the basis for the award to the candidate of any degree, diploma, associateship, fellowship or other similar titles and that the dissertation as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

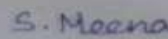
Place: Oddanchatram

Date: 5.8.2020


RESEARCH GUIDE


HOD
Research Department of Chemistry
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannathu (P),
Oddanchatram, Dindigul Dist.
Dindigul - 624 619.


PRINCIPAL
PRINCIPAL
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannathu (P),
Oddanchatram, Dindigul Dist.


INTERNAL EXAMINER


EXTERNAL EXAMINER
Dr. K. BALASUBRAMANI
Assistant Professor,
Department Of Chemistry,
Govt. Arts College (Autonomous),
KARUR - 639 005.

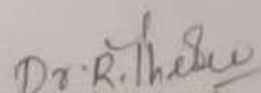
CERTIFICATE

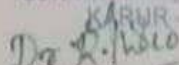
This is to certify that the dissertation entitled "EFFECT OF (Al, Mn) DOPPING IN MAGNETIC NATURE OF ZINC OXIDE NANOPARTICLE STUDIED BY COMPUTATIONAL METHOD", submitted to the MOTHER TERESA WOMEN'S UNIVERSITY", KODAIKANAL, in partial fulfillment of the requirements for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY is a record of original research work done by P.MADHUMITHA (Reg: No.184923ER006) her study in the Department of chemistry at SAKTHI College of Arts & Science for Women, Oddanchatram, under my supervision and guidance.

R. sharmuga selvan
RESEARCH GUIDE

S. Meena
Internal Guide


External Guide
Dr. R. BALASUBRAMANI
Assistant Professor,
Department Of Chemistry,
Govt. Arts College (Autonomous),
KARUR - 639 005.


Head of the department
Research Department of Chemistry
Sakthi College of Arts and Science for Women,
Sakthi Nagar, KODAIKANAL (TN),
Oddanchatram - 624 019,
Dindigul Dist.


Principal

PRINCIPAL
Sakthi College of Arts and Science for Women,
Sakthi Nagar, KODAIKANAL (TN),
Oddanchatram - 624 019,
Dindigul Dist.

CERTIFICATE

This is to certify that the dissertation entitled " EFFECT OF (AL, MG) DOPING ON ZINC OXIDE NANOPARTICLES STUDIED BY COMPUTATIONAL METHOD" MASTER OF SCIENCE IN CHEMISTRY, submitted to the" MOTHER TERESA WOMEN'S UNIVERSITY", KODAIKANAL, in partial fulfillment of the requirements for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY is a record of original research work done by Ms.S.PAVITHRA,(Reg no:184923ER008) her study in the department of chemistry at SAKTHI College of Arts and Science for Women, Oddanchatram, under my supervision and guidance.

R. Shanmuga Selvan
RESEARCH GUIDE

S. Meena
Internal Guide

Dr. R. Theodor
Head of the department
Research Department of Chemistry
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.

Dr. K. Balasubramani
External Guide
Assistant Professor,
Department Of Chemistry,
Govt. Arts College (Autonomous),
KARUR - 639 005.
Dr. R. Theodor
Principal
PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram, Dindigul Dist

Dr.R.THENMOZHI, M.Sc., M.Phil., Ph.D.,
Associate Professor,
Department of Chemistry,
Sakthi college of Arts and Science for Women,
Oddanchatram-624 619.

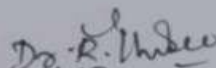
CERTIFICATE

This is to certify that the dissertation entitled "GREEN SYNTHESIS AND CHARACTERIZATION OF CALCIUM NANOPARTICLES FROM *PISONIA ALBA* LEAF" is a record of work carrier out by the candidate R. SUDHA Reg.No:184923ER009 in partial fulfillment of the requirement for the award of the degree of Master of science in Chemistry, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2019-2020 under my guidance. The Dissertation has not previously formed the basis for the award to the candidate of any degree, diploma, associateship, fellowship or other similar titles and that the dissertation as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

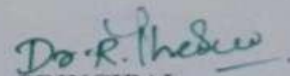
Place: Oddanchatram

Date: 5.8.2020


RESEARCH GUIDE


HOD

Research Department of Chemistry
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannathu (PO),
Oddanchatram - 624 619,
Dindigul DIST.


PRINCIPAL

PRINCIPAL
Sakthi College of Arts and Science for
Sakthi Nagar, Palakkannathu
Oddanchatram, Dindigul Dist.

S. Meera
INTERNAL EXAMINER


EXTERNAL EXAMINER
Dr. K. BALASUBRAMANI
Assistant Professor,
Department Of Chemistry,
BBV Arts College (Autonomous),
KARUR - 639 005.

PG & Research Department of Commerce / M.Com., (Commerce) / Project Work

Mrs.P.KANAGARATHINAM, M.com.,M.Phil.,PGDCA.,BA(Eng).,B.Ed.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

This is to certify that the project entitled “**A STUDY ON CHALLENGES AND OPPORTUNITIES OF E-COMMERCE IN DINDIGUL DISTRICT**” is a record of work carried out by the candidate **B.GAYATHRI, (Reg. No 184941ER001)** in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE , SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM,** during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07.08.2020

P. Jayaram
Research Department of Commerce
Sakthi College of Arts and Science for Women,
Head of the Department,
Sakthi Nagar, Palakkannathu (Po),
Oddanchatram - 624 619.
Dindigul Dist.

P. Gayathri
Research Guide

[Signature]
Internal Examiner

[Signature]
External Examiner

[Signature]
Principal

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkannathu (Po)
Oddanchatram, Dindigul Dist.

Lt.Cdr.Dr.I. NAGARAJAN.
M.Com.,M.B.A.,M.Phil.,Ph.D..
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

Ms. G.RATHIKA, M.Com, M. Phil.,
Assistant Professor ,
Department of Commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

This is to certify that the project entitled “A STUDY ON CUSTOMER SATISFACTION TOWARDS ONLINE BANKING SERVICES IN DINDIGUL” is a record of work carried out by the candidate **S.ISWARYA**, (Reg. No.184941ER002) in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE , SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM**, during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 7/8/2020

[Signature]
Research Department of Commerce
Sakthi College of Arts and Science for Women,
Head of the Department,
Oddanchatram - 624619.
Dindigul Dist.

G. Rathika
Research Guide

[Signature]
Internal Examiner

[Signature]
External Examiner

[Signature]
Principal

Lt.Cdr.Dr.I. NAGARAJAN
M.Com.,M.B.A.,M.Phil.,Ph.D.
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanathu (Pal)
Oddanchatram, Dindigul Dist

Mrs. T.GOWRI THANGAM, M.com, M. Phil., B.Ed.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

This is to certify that the project entitled “A STUDY ON COMPARTIVE BETWEEN TRADITIONAL MARKETING AND DIGITAL MARKETING” is a record of work carried out by the candidate P.NANDHINI, (Reg. No 184941ER004) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE , SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07.08.2020

T. N. Thangam
Research Department of Commerce,
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkad Road (PO),
Oddanchatram - 624 619.
Dindigul Dist.

[Signature]
Internal Examiner

T. N. Thangam
Research Guide

[Signature]

External Examiner

Lt.Cdr.Dr.I. NAGARAJAN
M.Com.,M.B.A.,M.Phil.,Ph.D.,
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

[Signature]
Principal
PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkad Road (PO),
Oddanchatram - 624 619.
Dindigul Dist.

Dr. S. TAMILSELVI M.Com., M.Phil., M.Ed., PGDCA., Ph.D,
Head & Assistant Professor,
PG & Research Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624 619.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON CUSTOMER SATISFACTION TOWARDS ASIAN PAINTS IN DINDIGUL DISTRICT" is a record of work carried out by the candidate M. NISANTHI, (Reg.No:184941ER005) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07/08/2020

S. Tamilselvi
Research Department of Commerce
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Head of the Department,
Oddanchatram - 624 619,
Dindigul Dist.

[Signature]
Internal Examiner

S. Tamilselvi
Research Guide

[Signature]
External Examiner

[Signature]
Principal signature

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

Lt.Cdr.Dr.I. NAGARAJA
M.Com., M.B.A., M.Phil., Ph.D.
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009

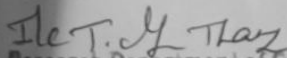
Mrs. S.SEEMA JERIN, M.com,M.Phil.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.


CERTIFICATE

This is to certify that the project entitled "A STUDY ON PASSENGER'S SATISFACTION TOWARDS RAILWAY SERVICE IN DINDIGUL JUNCTION" is a record of work carried out by the candidate R.RAMYA, (Reg. No 184941ER006) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

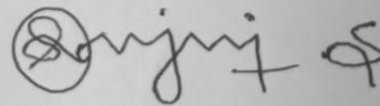
Date: 07.08.2020



Research Department of Commerce
Sakthi College of Arts and Science
Head of the Department
Oddanchatram - 624619.
Dindigul Dist.


Internal Examiner


Principal
PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (TN)


Research Guide


Lt. Cdr. Dr. I. NAGARAJAN
M.Com., M.B.A., M.Phil., Ph.D.
External Examiner & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

Ms. K. RAJESWARI M.Com., M.Phil., PGDCA., (Ph.D)

Assistant Professor,
PG & Research Department of Commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram - 624 619.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON CONSUMER BEHAVIOUR TOWARDS ORGANIC FOOD PRODUCTS IN DINDIGUL DISTRICT" is a record of work carried out by the candidate M. SELVAPRIYA, (Reg. No 184941ER008) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018 - 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07/08/2020

K. Rajeswari
Research Department of Commerce,
Sakthi College of Arts and Science for Women,
Head of the Department,
Palakkanuthu (Po),
Oddanchatram - 624 619,
Dindigul Dist.

[Signature]
Internal Examiner

K. Rajeswari
Research Guide

[Signature]
External Examiner

Dr. R. Indira
Principal
7/8/2020

Lt.Cdr.Dr.I. NAGARAJAN
M.Com., M.B.A., M.Phil., Ph.D
Associate Professor & Head
PG & Research Department of Commerce,
Thiagarajar College
Madurai - 625 009.

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

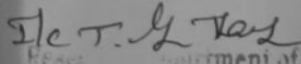
MRS. S. USHARANI M.Com., M.Phil. B.Ed.
Assistant Professor,
Department of Commerce,
Sakthi College of Arts and Science of Women,
Oddanchatram.

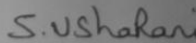
CERTIFICATE


This is to Certify that the project entitled "A CUSTOMER SATISFACTION TOWARDS ONLINE SHOPPING WITH SPECIAL REFERENCE IN DINDIGUL" is record of work carried out by the candidate **G. THAVAMANI, (Reg.No 184941ER009)** in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM** during the year 2019 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.


Place: Oddanchatram

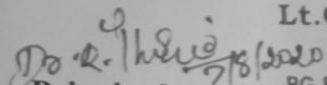
Date: 7/8/2020


Head of the Department
Department of Commerce
Sakthi College of Arts and Science for Women,
Oddanchatram - 624 619,
Dindigul Dist.


S. Usharani
Research Guide


Internal Examiner


External Examiner


Lt. Cdr. Dr. I. NAGARAJAN,
M.Com., M.B.A., M.Phil., Ph.D.,
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Falakkanuthu (Po)
Oddanchatram, Dindigul Dist

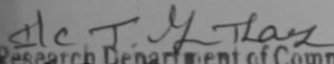
Mrs. A.SARANYA M.COM., M.Phil.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

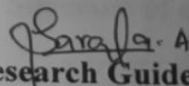
CERTIFICATE


This is to certify that the project entitled "A STUDY ON WORK LIFE BALANCE OF FEMALE TEACHER WORKING IN PRIVATE SCHOOL" is a record of work carried out by the candidate J.VISHALACHI, (Reg. No 184941ER010) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE , SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2019 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.


Place: Oddanchatram

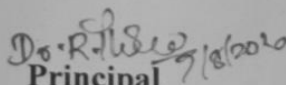
Date: 7/8/2020


Research Department of Commerce
Head of the Department
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.


Research Guide


Internal Examiner


External Examiner


Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

Lt.Cdr.Dr.I. NAGARAJAN
M.Com.,M.B.A.,M.Phil.,Ph.D
Associate Professor & Head
PG & Research Department of Commerr
Thiagarajar College
Madurai - 625 009.

Ms. K. RAJESWARI M.Com., M.Phil., PGDCA., (Ph.D)
Assistant Professor,
PG & Research Department of Commerce,
Sakthi College Of Arts and Science for Women,
Oddanchatram – 624 619.

CERTIFICATE

This is to certify that the project entitled “A STUDY ON I-TOUR TOURISM CITY IN PHP “is a record of work carried out by the candidate, T.DIVYA, (Reg.No.184942ER001) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE WITH COMPUTER APPLICATIONS, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018-2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07/08/2020

K. Rajeswari
Head of the Department
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannuthu (PO),
Oddanchatram - 624 619.
Dindigul Dist.

K. Rajeswari
Research Guide

[Signature]
Internal Examiner

[Signature]
External Examiner

Dr. R. Theodor
Principal
7/8/2020

[Signature]
Lt.Cdr.Dr.I. NAGARAJAN,
M.Com., M.B.A., M.Phil., Ph.D.,
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkannuthu (PO)
Oddanchatram, Dindigul Dist.

Mrs. S. USHARANI M.COM., M. PHIL., B.ED.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

This is to certify that the project entitled "AN WEB BASED MOBILE APPLICATION FOR CAREER GUIDANCE" is a record of work carried out by the candidate A.KARTHIGAIJOTHI, (Reg. No 184942ER003) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE WITH COMPUTER APPLICATION, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2019 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 7/8/2020
S. Jay
Research Department of Commerce
Head of the Department
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.

Internal Examiner
Dindigul Dist.

Dr. R. Thejaswini
Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

S. Usharani
Research Guide

S. Sagarajam
External Examiner

Lt.Cdr.Dr.I. NAGARAJA
M.Com., M.B.A., M.Phil., Ph
Associate Professor & Head
PG & Research Department of Com
Thiagarajar College
Madurai - 625 009

Mrs.T.GOWRI THANGAM M.Com., M. Phil., B.Ed.,
Assistant Professor,
Department of Commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON DUSTBIN MANAGEMENT SYSTEM IN PHP" is a record of work carried out by the candidate **G.NIRMAL ASHA**, (Reg. No 184942ER004) in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE WITH COMPUTER APPLICATION**, **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM**, during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07/08/2020

T. G. Thangam
Research Department of Commerce
Sakthi College of Arts and Science for Women,
Head of the Department
Oddanchatram - 624619.
Dindigul Dist.

[Signature]
Internal Examiner

T. G. Thangam
Research Guide

[Signature]
External Examiner

[Signature]
Principal

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po) .
Oddanchatram, Dindigul Dist

Lt.Cdr.Dr.I. NAGARAJAN
M.Com.,M.B.A.,M.Phil.,Ph.D.
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

Mrs. S. SEEMA JERIN M.com., M.Phil.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

This is to certify that the project entitled “GREEN HOUSE REMOTE MONITORING SYSTEM BASED ON THE ANDROID SYSTEM” is a record of work carried out by the candidate J.NIVETHITHA,(Reg. No 184942ER005) in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE WITH COMPUTER APPLICATION, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM,** during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07/08/2020

J. Y. Jay
Research Department of Commerce
Head of the Department
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.
Internal Examiner

S. S.

Research Guide

S. Nagarajan
External Examiner

Dr. R. N. S. S. S.
Principal

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

Lt.Cdr.Dr.I. NAGARAJAN
M.Com., M.B.A., M.Phil., Ph.D.
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

Dr. S. TAMILSELVI, M.com, M. Phil, M.Ed, PGDCA, ph.D.,

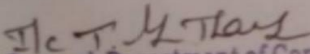
Head, Department of Commerce
PG & Research Department of Commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram -624619

CERTIFICATE


This is to certify that the project entitled "A STUDY ON FARMER INFORMATION FOR AGRICULTURE IN PHP" is record of work carried out by the candidate **S.PANDI MEENA**, (Reg. No. 184942ER006) in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE WITH COMPUTER APPLICATIONS, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM**, during the year 2018-2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

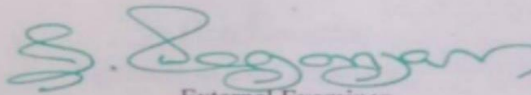
Place: Oddanchatram

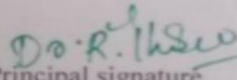
Date: 07.08.2020


Research Department of Commerce
Sakthi College of Arts and Science for Women,
Head of the department
Sakthi Nagar, Palakkannathu (Po),
Oddanchatram - 624619.

S. Tamil selvi
Research Guide


Internal Examiner


External Examiner


Principal signature

PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkannathu (Po)
Oddanchatram, Tirunelveli

Lt.Cdr.Dr.I. NAGARAJAN,
M.Com.,M.B.A.,M.Phil.,Ph.D.,
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

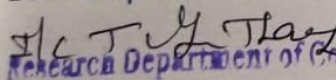
Dr. S. TAMILSELVI M.com, M.Phil, M.Ed, PGDCA, ph.D.,
Head, Department of Commerce
PG.& Research Department of Commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram- 624619.

CERTIFICATE


This is to certify that the project entitled "A STUDY ON BLOOD AVAILABILITY BETWEEN DONAR'S PHP ACCEPTOR" is a record of work carried out by the candidate V.PAVITHRA, (Reg. No 184942ER007) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE WITH COMPUTER APPLICATIONS, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018-2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as a whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

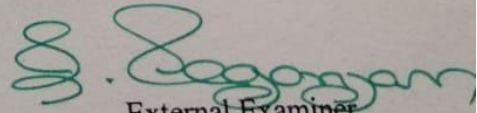
Place: Oddanchatram

Date: 07/08/2020


Research Department of Commerce
Sakthi College of Arts and Science for Women,
Head of the department
Oddanchatram 624619
Dindigul Dist.

S. Tamilselvi
Research Guide


Internal Examiner


External Examiner

Principal

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Pa)
Oddanchatram, Dindigul Dist

Lt.Cdr.Dr.I. NAGARAJAN,
M.Com.,M.B.A.,M.Phil.,Ph.D.
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

Mrs. P.KANAGARATHINAMM.com.,M.Phil.,PGDCA.,BA(Eng).,B.Ed.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON FOOD WASTE REDUCTIONMOBILE APPLICATIONIN PHP" is a record of work carried out by the candidate R.SOBHIYA,(Reg. No 184942ER008) in partial fulfillment of the requirement for the award of the degree ofMASTER OF COMMERCE WITH COMPUTER APPLICATION , SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that a project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

Place: Oddanchatram

Date: 07.08.2020

P. Kanagaratham
Research Department of Commerce
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannuthu (PO),
Oddanchatram, Dindigul Dist.

Head of the Department

[Signature]
Internal Examiner

P. Kanagaratham
Research Guide

[Signature]
External Examiner

[Signature]
Principal

PRINCIPAL

Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannuthu (PO),
Oddanchatram, Dindigul Dist.

Lt.Cdr.Dr.I. NAGARAJAN.
M.Com.,M.B.A.,M.Phil.,Ph.D.
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.

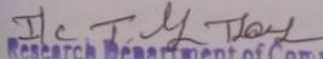
Mrs.A.SARANYA, M.com.,M.Phil.,
Assistant Professor,
Department of commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram – 624619.

CERTIFICATE

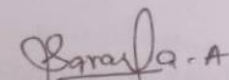
This is to certify that the project entitled “**TOLL GATE MANAGEMENT SYSTEM USING WEB APPLICATION**” is a record of work carried out by the candidate **M.VIDHYA, (Reg. No 184942ER009)** in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMMERCE WITH COMPUTER APPLICATIONS**, **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM**, during the year 2018 – 2020 under my guidance. The project has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that the project as the whole in its approach to the subject, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

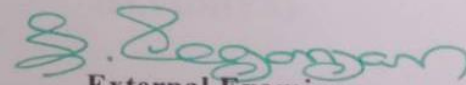
Place: Oddanchatram

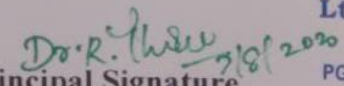
Date: 07.08.2020


Research Department of Commerce
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619,
Dindigul Dist.

Internal Examiner


Research Guide


External Examiner


Principal Signature

PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist.

Lt.Cdr.Dr.I. NAGARAJAN
M.Com.,M.B.A.,M.Phil.,Ph.D.
Associate Professor & Head
PG & Research Department of Commerce
Thiagarajar College
Madurai - 625 009.