

POST GRADUATION PROGRAMMES - PROJECT CERTIFICATE S

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

சான்றுகள்

“மீனாட்சியம்மை பிள்ளைத்தமிழில் புராணச்செய்திகள்”
என்னும் தலைப்பில் செல்வி.ர.காயத்ரி (பதிவு எண்: 194901TR003)
சய்துள்ள இவ்வய்வு அன்னை தெரசா மகளிர் பல்கலைக்
கத்தில் முதுகலை தமிழ் இலக்கியம் பட்டத்திற்காக பரிந்துரை
சய்யப்படுகிறது.

1-5-1961
மற்பார்வையாளர்

Dr. R. Thiruvalluvar
முதல்வர்

Sakthi College of Arts and Science for Women
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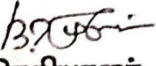
அகமதிப்பீட்டாளர்

21-04-2021
புறமதிப்பீட்டாளர்
முனைவர் என்.வெள்ளையன் ஜி.என்.எஸ்
எம்.ஏ.எம்.பி.டி.பி.எச்.டி
உதவிப் பேராசிரியர்
தமிழ் உயராய்வு வையம்
அமைச்சன் கவுடூர். மதுரை-625 002.



சான்றுகள்

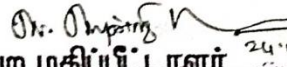
ரெட்டைவால் குருவி சிறுகதையில் காணலாகும் சமூகச்சிக்கல்கள் என்னும் தலைப்பில் ச.கலையரசி (பதிவு எண் 194901TR004) அவர்கள் செய்துள்ள இவ் ஆய்வு அன்னை தெரசா மகளிர் பல்கலைக் கழகத்தில் முதுகலை தமிழ் இலக்கியப் பட்டத்திற்காகப் பரிந்துரை செய்யப்படுகிறது.


நெறியாளர்


முதலவர்

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Oodanchatram - 624 619, Dinakari


அக மதிப்பீட்டாளர்


புற மதிப்பீட்டாளர் 24.04.2021
முனைவர் எஸ்.எஸ்.சுப்பிரமணியன்
எம்.ஏ., எம்.ஃ.பி.சி., பி.எச்.டி.
- உதவிப் பேராசிரியர்
தமிழ் உயர்ப்படி அமைச்சு
அமைச்சு மதுரை-625 002.



சான்றுகள்

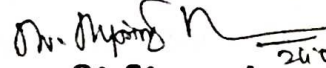
நாட்டுப்புற மருத்துவம் (உசிலம்பட்டி நகராட்சி) என்னும்
பட்டியலில் அ.கனிமொழி (பதிவு எண் 194901TR005) அவர்கள் செய்துள்ள
பி.ஆய்வு அன்னை தெரசா மகளிர் பல்கலைக் கழகத்தில் முதுகலை தமிழ்
பல்கலைப் பட்டத்திற்காகப் பரிந்துரை செய்யப்படுகிறது.


பெற்றியாளர்


முதல்வர்

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Oddanchatram - 624 619, Dindigul. Dist.


அக மதிப்பீட்டாளர்


புற மதிப்பீட்டாளர்
முனைவர் எம்.எஸ்.சி. ஜெயசீமா
எம்.ஏ.எம்.பி.எல்.பி.எச்.டி
உதவிப் பேராசிரியர்
தமிழ் உயரநிலை ஆய்வு
அமைச்சகம் கல்கத்தா - 700 002.



சான்றுகள்

திருநாவுக்கரசரின் சமுதாய தொண்டுகள் என்னும்
லப்பில் செல்வி அபூங்கொடி (பதிவு எண் 194901TR006) அவர்கள்
ப்துள்ள இவ் ஆய்வு அன்னை தெரசா மகளிர் பல்கலைக் கழகத்தில்
கலை தமிழ் இலக்கியப் பட்டத்திற்காகப் பரிந்துரை செய்யப்படுகிறது.

Fe-18cL
றியாளர்

Dr. R. Thiruvalluvar
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3/2/2021
மதிப்பீட்டாளர்

Dr. Muthu
24/04/2021
புற மதிப்பீட்டாளர்
முனைவர் எம்.எஸ்.சுமதி
எம்.ஏ., எம்.பி.எல்., பி.எச்.டி.
உதவிப் பேராசிரியர்
தமிழ் உயராய்வு அமையம்
அமெரிக்கன் கல்லூரி, மதுரை-625 002.



சான்றுகள்

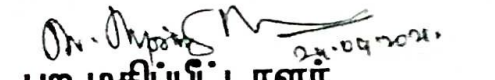
நாயக்கரின் சமுதாய சடங்கு முறைகள் என்னும் தலைப்பில் செல்வி. வ.ராணி (பதிவு எண் 194901TR007) அவர்கள் செய்துள்ள இவ் ஆய்வு அன்னை தெரசா மகளிர் பல்கலைக் கழகத்தில் முதுகலை தமிழ் இலக்கியப் பட்டத்திற்காகப் பரிந்துரை செய்யப்படுகிறது.


நெறியாளர்


முதல்வர்

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அக மதிப்பீட்டாளர்


புற மதிப்பீட்டாளர்
முனைவர் எம்.வெங்கட்ராமன்
எம்.ஏ..எம்.பி.எல்..பி.எச்.டி.
உதவி பேராசிரியர்
தமிழ் உயராய்வு மையம்
அமெரிக்கன் கலாநிதி மருகாடி 625 002.



சான்றுகள்

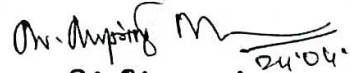
“அழகியல் நோக்கில் அழகர் கிள்ளை விடு தூது” என்னும் தலைப்பில் செல்வி.ர.சண்முகப்பிரியா (பதிவு எண்: 194901TR009) செய்துள்ள இவ்வூய்வு அன்னை தெரசா மகளிர் பல்கலைக் கழகத்தில் முதுகலை தமிழ் இலக்கியம் பட்டத்திற்காக பரிந்துரை செய்யப்படுகிறது.


மேற்பார்வையாளர்


முதல்வர்

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அகமதிப்பீட்டாளர்


24/04/2021
புறமதிப்பீட்டாளர்
முனைவர் ஡ய.ஹென்றி ஜூலியஸ்
எம்.ஏ..எம்.பி.பி..பி.எச்.டி
உதவிப் பேராசிரியர்
தமிழ் உயராய்வு மையம்
அமெரிக்கன் கலெஜார். மதுரை-625 002.



தமிழ்த்துறை
சக்தி மகளிர் கலை மற்றும் அறிவியல் கல்லூரி
ஒட்டன்சத்திரம் - 624624.

சான்றுகள்

'நாட்டுப்புறவியலின் பெண்சார் கூறுகள்' என்னும் தலைப்பில் திருமதி. மு.சாந்தி(பதிவு எண்:194901TR010) அவர்கள் செய்துள்ள இவ்வூய்வு அன்னை தெரசா மகளிர் பல்கலைக் கழகத்தில் முதுகலை தமிழ் இலக்கியம் பட்டத்திற்காக பரிந்துரை செய்யப்படுகிறது.

Dr. Murugan
நெறியாளர்

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Dr. R. Thiruv
அகமதிப்பீட்டாளர்

Dr. R. Thiruv
புறமதிப்பீட்டாளர்
முனைவர் எ.வெள்ளை ஜோசியஸ்
எம்.ஏ., எம்.பி.லி., பி.எச்.டி.
உதவிப் பேராசிரியர்
தமிழ் உயராய்வு மையம்
சென்னை-600 002.



Ms. P.SASIKALA, M.A., MBA (HR)., M.Phil.,
Assistant Professor,
Research Department of English,
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Dindigul - 624 624.

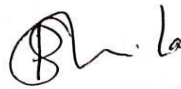
CERTIFICATE

This is to certify that this project titled **GAPING GENERATION'S IN THE WHEELS OF LIFE IN PREETI SHENOY'S A HUNDRED LITTLE FLAMES** is a bonafide record of project work done by **A.AGALYA** 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: 24/04/2021




(RESEARCH GUIDE)
(Ms. P.SASIKALA)


HOD AND INTERNAL EXAMINER


EXTERNAL EXAMINER

Dr. A. CHANDRA BOSE, MA., M.Phil., Ph.D.
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Assistant Professor and Head

PG and 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 **ECOFEMINISTIC APPROACH OF MAYA IN ANURANTHA RAY'S "THE FOLDED EARTH"** is a bonafide record of project work done by **M.ANITHA** 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: 24/04/2021



P. J. L. S.
HOD AND INTERNAL EXAMINER

P. J. L. S.
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(Mrs. P.ISAYAKALA)

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Dindigul - 624 624.

CERTIFICATE

This is to certify that this project titled **CHILD ENFRANCHISEMENT IN DEBORAH ELLIS THE HEAVEN SHOP** is a bonafide record of project work done by **M.BHARATHI** 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: 24/04/2021



P. J. L. S.

HOD AND INTERNAL EXAMINER

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(Ms. P.SASIKALA)

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Oddanchatram,

Dindigul -624 624.

CERTIFICATE

This is to certify that this project titled **PSYCHOLOGICAL AND PHYSICAL STRUGGLE FOR EXISTENCE IN JOHN GREEN'S *THE FAULT IN OUR STARS*** is a bonafide record of project work done by **R.GEERTHANA** 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: 24/04/2021



P. S. L. S.
HOD AND INTERNAL EXAMINER

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A. Chandra
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Oddanchatram,

Dindigul - 624 624.

CERTIFICATE

This is to certify that this project titled **THE RESURGENCE OF THE BOND OF SISTERHOOD IN SHOBHAA DE'S NOVEL SISTERS** is a bonafide record of project work done by **R.MUHILA** 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.

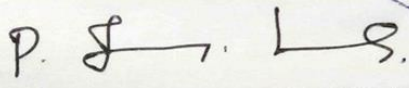
Place: Oddanchatram

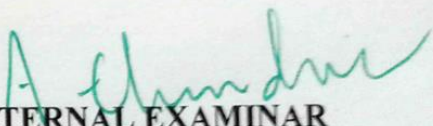
Date: 24/04/2021




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(Ms.P.SASIKALA)


HOD AND INTERNAL EXAMINER


EXTERNAL EXAMINAR
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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 **SOCIAL IMAGINARY VIEWS IN MAHESH DATTANI'S WORKS** is a bonafide record of project work done by S. **NANDHINI SELVAMBIGA** 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: 24/04/2021



D. Maheswari
(RESEARCH GUIDE)

(Mrs. D. MAHESWARI)

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Assistant Professor,
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Dindigul -624 624.

CERTIFICATE

This is to certify that this project titled **THE PREDICAMENT OF WOMEN IN GITHA HARIHARAN'S THE THOUSAND FACES OF NIGHT** is a bonafide record of project work done by A.NIVETHA 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: 24/4/2021

P. J. L. S.
HOD AND INTERNAL EXAMINER



Ms. S. Mahesh
RESEARCH GUIDE

(Ms S. MAHESH)

Dr. A. Chandra Bose
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Madurai - 625 011.

Dr. P. Thiruvalluvar
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Sakthi College of Arts and Science for Women,

Oddanchatram,

Dindigul - 624 624.

CERTIFICATE

This is to certify that this project titled **FEMINISM CONCERNS IN SHASHI DESHPANDE'S *THAT LONG SILENCE AND THE DARK HOLDS NO TERRORS*** is a bonafide record of project work done by **P.REKA** 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: 24/04/2021



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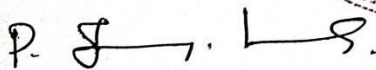
CERTIFICATE


This is to certify that this project titled **SEARCH FOR IDENTITY IN MARGRET LAURENCE'S *THE DIVINERS*** is a bonafide record of project work done by **T.REVATHY** 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

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This is to certify that this project titled **A CRITICAL ANALYSIS AND THEMATIC STUDY OF ANITA DESAI'S CRY THE PEACOCK** is a bonafide record of project work done by **G.SENBAGAM** 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.

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This is to certify that this project titled **PSYCHOLOGICAL AND PHYSICAL STRUGGLE FOR EXISTENCE IN JOHN GREEN'S THE FAULT IN OUR STARS** is a bonafide record of project work done by **R.GEERTHANA** 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.

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CERTIFICATE

This is to certify that this project titled **SUPPRESSION OF WOMEN IN MARGARET ATWOOD'S *THE HANDMAID'S TALE AND THE EDIBLE WOMEN*** is a bonafide record of project work done by **M.TAMIL SELVI** 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.

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This is to certify that the project entitled "ON LAPLACIAN MATRIX FOR DOUBLY WEIGHTED GRAPH" is a record of work carried out by the candidate M.BRINDHA, Reg.No:194921ER001 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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This is to certify that the project entitled "A STUDY ON APPLICATIONS OF GRAPH THEORY IN VARIOUS SCIENTIFIC FIELDS" is a record of work carried out by the candidate D.CLARAJENCY, Reg.No:194921ER002 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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This is to certify that the project entitled "MODIFICATION OF DIAMONDS-KARP ALGORITHM SOLVING FOR MAXIMUM FLOW PROBLEM" is a record of work carried out by the candidate N.DURKA, Reg.No:194921ER003 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 project as a whole in its approach to the subject, in its organization and the treatment of material and its critical valuation represents independent work of the candidate.

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This is to certify that the project entitled "A STUDY ON MINIMUM DIAMETER SPANNING TREE" is a record of work carried out by the candidate S.KALAISELVI , Reg.No:194921ER004 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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This is to certify that the project entitled "A STUDY ON SOME GENERALIZATIONS OF LOCALLY CLOSED SETS" is a record of work carried out by the candidate A. KEERTHIGA, Reg. No: 194921ER005 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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This is to certify that the project entitled "A STUDY ON ADJACENCY AND INCIDENCE MATRIX OF A SOFT GRAPH" is a record of work carried out by the candidate P.KOUSALYA, Reg.No:194921ER006 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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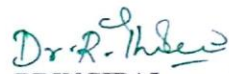
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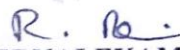
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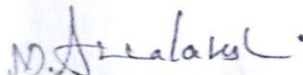

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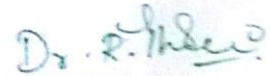
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This is to certify that the project entitled "A STUDY ON APPLICATION OF GRAPH THEORY IN SOCIAL MEDIA" is a record of work carried out by the candidate A.MAHALAKSHMI Reg.No:194921ER008 in partial fulfillment of the requirement for the award of the degree of Master of Science in Mathematics, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

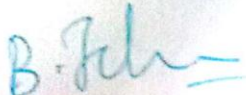

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This is to certify that the project entitle "A STUDY ON CPM AND PERT TECHNIQUES FOR SMALL - SCALE RESEARCH AND DEVELOPMENT PROJECTS" is a record of work carried out by the candidate T.MAHALAKSHMI, Reg.No:194921ER009 in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM, during the year 2020-2021 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 subjects, in its organization and the treatment of material and its critical evaluation represents independent work of the candidate.

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This is to certify that the project entitled "A STUDY ON GRAPH THEORY TO FIND OPTIMAL PATH AND MINIMIZED COST FOR THE TRANSPORTATION PROBLEM" is a record of work carried out by the candidate P.MANORANJITHAM, Reg.No:194921ER010 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.



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This is to certify that the project entitled "SYSTEM OF EQUATION WITH TI-NSPIRE™ CAS SUBSTITUTION" is a record of work carried out by the candidate L.MONISHA, Reg.No:194921ER011 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.


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This is to certify that the project entitled "A STUDY ON FEW RESULTS ON TOTAL GRAPH OF COMPLETE GRAPH" is a record of work carried out by the candidate M.NAGAMANI, Reg.No:194921ER012 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "A STUDY ON CONNECTEDNESS IN TOPOLOGICAL SPACE" is a record of work carried out by the candidate P.NAGARANI, Reg.No:194921ER013 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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CERTIFICATE

This is to certify that the project entitled "A STUDY ON IMPLEMENTATION OF GRAPH COLOURING TECHNIQUE IN CRIME SCIENCE" is a record of work carried out by the candidate R.RAMYA, Reg.No:194921ER014 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 2020-2021 under my guidance. The Project 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 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.

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CERTIFICATE

This is to certify that the project entitled "A STUDY ON COMPARITIVE ANALYSIS OF SIMPLEX AND DUAL SIMPLEX METHOD OF OPTIMIZATION TECHNIQUE ESTABLISHING IMPLEMENTATION OF OPTIMIZATION TOOLS IN MATLAB" is a record of work carried out by the candidate L. RANJITHA, Reg.No: 194921ER015 in partial fulfillment 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 2019-2021 under my guidance. The project 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 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.

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CERTIFICATE

This is to certify that the project entitled "A STUDY ON SOLVING A LINEAR SYSTEM WITH NON-SQUARE COEFFICIENT MATRIX USING DETERMINANTS" is a record of work carried out by the candidate M.RENUGA, Reg.No:194921ER016 in partial fulfillment 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 2020-2021 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.

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This is to certify that the project entitled "A STUDY ON GRAPH THEORY AND ELECTRICAL NETWORK" is a record of work carried out by the candidate V.SANGEETHA, Reg.No:194921ER017 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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This is to certify that the project entitled "A STUDY ON QUASI COMPACT SPACES AND SOME FUNCTIONS" is a record of work carried out by the candidate C.SARANYA Reg. No: 194921ER018 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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This is to certify that the project entitled "A STUDY ON EIGENVALUES OF ZERO-DIVISOR GRAPHS OF FINITE COMMUTATIVE RINGS" is a record of work carried out by the candidate C.SARANYA, Reg.No:194921ER019 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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CERTIFICATE

This is to certify that the project entitled "A STUDY ON DOMINATOR COLORING OF DIGRAPH" is a record of work carried out by the candidate A.SHALINI, Reg.No:194921ER020 in partial fulfillment 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 2020-2021 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.

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This is to certify that the project entitled "A STUDY ON TOTAL GRAPPH OF REGULAR GRAPHS" is a record of work carried out by the candidate M.SHARMILA, Reg.No:194921ER021 in partial fulfillment 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 2020-2021 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.

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CERTIFICATE

This is to certify that the project entitled "A STUDY ON AN ASSIGNMENT PROBLEMS AND ITS APPLICATION IN NIGERIAN INSTITUTIONS" is a record of work carried out by the candidate R.SUBANATHIYA, Reg.No:194921ER022 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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This is to certify that the project entitled "A STUDY ON DETAILED ABOUT FUZZY ON ALGEBRA AND FUZZY NEAR RING" is a record of work carried out by the candidate T.SUBASHINI, Reg.No:194921ER023 in partial fulfillment 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 2020-2021 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.

S. Manikka Vasugi
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CERTIFICATE

This is to certify that the project entitled "A STUDY ON MINIMIZATION OF TRANSPORT COSTS IN AN INDUSTRIAL COMPANY THROUGH LINEAR PROGRAMMING" is a record of work carried out by the candidate M.VALARMATHI, Reg.No:194921ER024 in partial fulfillment 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 2020-2021 under my guidance. The Project 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 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.

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CERTIFICATE

This is to certify that the project entitled "Green synthesis of Nickel nanoparticles using Quercus infectoria (Masikkai) powder Extract" is a record of work carried out by the candidate A.ALEX RANI , Reg.No: 194922ER001 in partial fulfillment of the requirement for the award of the degree of Master of Science in physics. Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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PRINCIPAL

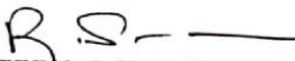
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This is to certify that the project entitled "STRUCTURAL, OPTICAL AND ANTI BACTERIAL CHARACTERISTICS OF BIO ENZYME " is a record of work carried out by the candidate **J.BHARATHKUMARI, Reg.No:194922ER002** in partial fulfillment of the requirement for the award of the degree of **Master of Science in physics**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 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.

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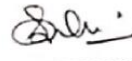


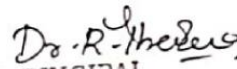
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CERTIFICATE

This is to certify that the project entitled **PREPARATION OF POLYMER COMPOSITE MEMBRANE FOR CONTAMINATED WATER TREATMENT** is a record of work carried out by the candidate **A. CHANDRALEKHA**, Reg.No:194922ER003 in partial fulfillment of the requirement for the award of the degree of **Master of Science in PHYSICS**, Sakthi College of Arts and Science for Women, Oddanchatram during the year **2020-2021** under my guidance. The Project has not previously formed the basis for the award of the candidate of any degree, diploma, associateship, fellowship or other similar titles and at 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.


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This is to certify that the project entitled "Green synthesis of copper nanoparticles using Quercus infectoria (Musikkai) powder Extract" is a record of work carried out by the candidate C.KALAIVANI, Reg.No:194922ER004 in partial fulfillment of the requirement for the award of the degree of Master of Science in physics, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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This is to certify that the project entitled **SYNTHESIS AND CHARACTERIZATION TiO_2 : $Pb(C_2H_3O_2)_2$: KOH NANOCOMPOSITE BY CHEMICAL PRECIPITATION METHOD** is a record of work carried out by the candidate

R. KARTHIKA, Reg.No:194922ER005 in partial fulfillment of the requirement for the award of the degree of **Master of Science in physics**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

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Dr. R. Srinivasan
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Submitted for the Viva-voce Examination held on 23/4/21 District.

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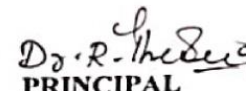
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "BIOSYNTHESIS OF ZIRCONIUM OXIDE NANO PARTICLES USING PIPER NIGRUM LEAF EXTRACT" is a record of work carried out by the candidate K.KASTHURI, Reg.No:194922ER006 in partial fulfillment of the requirement for the award of the degree of Master of Science in Physics, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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CERTIFICATE

This is to certify that the project entitled "BIOLOGICAL PERFORMANCE OF SICKEL NITRATE : ZINC SULPHATE HEPTAHYDRATE NANO COMPOSITES SYNTHESIZED BY CHEMICAL CO - PRECIPITATION METHOD " is a record of work carried out by the candidate M.Kiruthika, Reg.No:194922ER007 in partial fulfillment of the requirement for the award of the degree of **Master of Science In Physics**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

Jaya Jothi
SEARCH GUIDE

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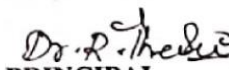
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CERTIFICATE

This is to certify that the project entitled "KINETIC STUDY ON GREEN SYNTHESIS OF SILVER NANOPARTICLES USING COLEUS AROMATICUS LEAF EXTRACT" is a record of work carried out by the candidate R.MARIYAL, Reg.No:194922ER008 in partial fulfillment of the requirement for the award of the degree of Master of Science in Physics, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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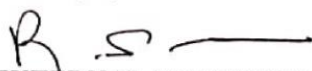

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CERTIFICATE

This is to certify that the project entitled "GREEN SYNTHESIS OF SILVER NANOPARTICLES USING QUERCUS INFECTORIA POWDER EXTRACT" is a record of work carried out by the candidate N.NAVARASI Reg.No:194922ER009 in partial fulfillment of the requirement for the award of the degree of Master of Science in PHYSICS, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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CERTIFICATE

This is to certify that the project entitled "STRUCTURAL AND LUMINESCENCE PROPERTIES OF BIOENZYME USING TAMARIND" is a record of work carried out by the candidate S.PANDISELVI, Reg.No:194922ER010 in partial fulfillment of the requirement for the award of the degree of Master of Science in PHYSICS, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.



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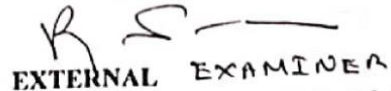
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This is to certify that the project entitled "GREEN SYNTHESIS & CHARACTERIZATION OF COBALT NANO PARTICLES USING SPINACIA OLERACEA LEAF EXTRACT AND ITS ANTIBIOTIC ACTIVITIES" is a record of work carried out by the candidate.M.PARAMESHWARI, reg.No:194922ER011 in partial fulfillment of the requirement for the award of the degree of Master of Science in physics. Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

G. Jeyajothi
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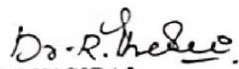
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This is to certify that the project entitled **PREPARATION OF POLYMER COMPOSITE MEMBRANE FOR FUEL CELL APPLICATIONS** is a record of work carried out by the candidate **E.RENGANAYAKI Reg.No:194922ER012** in partial fulfillment of the requirement for the award of the degree of **Master of Science in PHYSICS**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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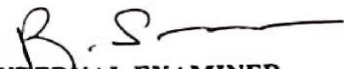

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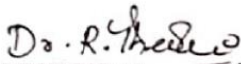
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "GREEN SYNTHESIS OF SODIUM CHLORIDE NANO PARTICLES USING NYCTANTHES ARBOR-TRISTIS LEAF EXTRACT" is a record of work carried out by the candidate J.SHARMILABHARATHI, Reg.No:194922ER013 in partial fulfillment of the requirement for the award of the degree of Master of Science in Physics, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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CERTIFICATE

This is to certify that the project entitled **SYNTHESIS AND CHARACTERIZATION OF SILVER NONOPARTICLES USING PETEL EXTRACT** is a record of work carried out by the candidate **T.VANMATHI, Reg.No:194922ER014** in partial fulfillment of the requirement for the award of the degree of **Master of Science in physics**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

G. Jeyajothi
RESEARCH GUIDE

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HOD

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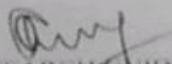
Department of chemistry,

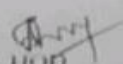
Sakthi college of Arts and Science for women

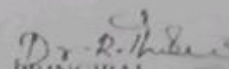
Oddanchatram -624 619

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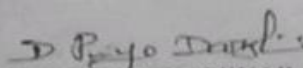
This is to Certify that the dissertation entitled "EXTRACT OF OCIMUM SANCTUM AS AN ECO-FRIENDLY INHIBITOR FOR CARBON STEEL IN HYDROCHLORIC ACID MEDIUM" is a record of work carried out by the candidate Ms. V. ABHIRAMI (REG. NO: 194923ER001) in partial fulfillment of the requirement for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY, Sakthi college of Arts & Science for Women, Oddanchatram, during the year 2020-2021 under my guidance. The project 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 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.

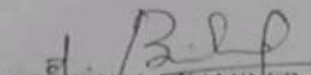

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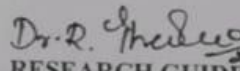
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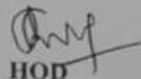
CERTIFICATE

This is to certify that the dissertation entitled "GREEN SYNTHESIS AND CHARACTERIZATION OF SILVER DOPED COPPER OXIDE NANOPARTICLES USING *COFFEA ARABICA* LEAF" is a record of work carrier out by the candidate M.N BANU PRIYA (Reg.No: 194923ER002) 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 2020-2021 under my guidance. The Project 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 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.

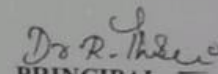
Place: Oddanchatram

Date: 22.04.2021


22/04/21
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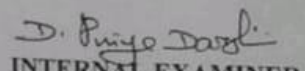

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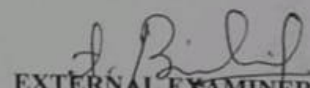
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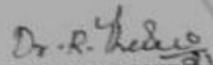
Oddanchatram-624 619.

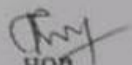
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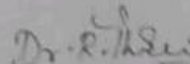
This is to certify that the dissertation entitled "SYNTHESIS AND CHARACTERIZATION OF STRONTIUM DOPED CADMIUM OXIDE NANOPARTICLES" is a record of work carried out by the candidate K.BHAVANIPRIYA (Reg.No: 194923ER003) in partial fulfillment of the requirement for the award of the degree of Master of Science in Chemistry, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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

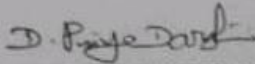
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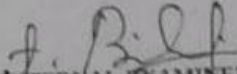

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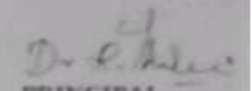
This is to certify that the dissertation entitled "SYNTHESIS AND CHARACTERIZATION OF STRONTIUM DOPED CADMIUM OXIDE NANOPARTICLES" is a record of work carried out by the candidate J.CANUTE KAVI PRIYA (Reg.No: 154523ER004) in partial fulfillment of the requirement for the award of the degree of Master of Science in Chemistry, Sakthi College of Arts and Science for Women, Othmanchattaram during the year 2020-2021 under my guidance. The Project has not previously formed the basis for the award to the candidate of any degree, diploma, associationship, 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: Othmanchattaram


Date: 23.04.2021

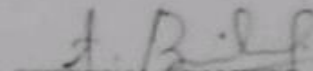

RESEARCH GUIDE


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Department of Chemistry
Sakthi College of Arts and Science for Women,
Othmanchattaram-624 619.


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Sakthi College of Arts and Science
Othmanchattaram - 624619.

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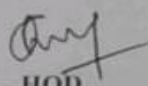

EXTERNAL EXAMINER

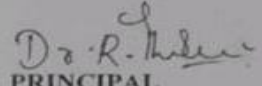
Mrs. S. MEENA M.Sc., M.Ed., M.Phil., (Ph.D.)
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF CHEMISTRY
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM - 624 619

CERTIFICATE

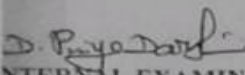
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Sakthi Nagar Palakkanuthu (Po),
Oddanchatram - 624 619, Dinuigu, Dist.

Submitted for the Viva-voce Examination held on 23.04.2021


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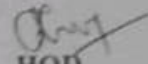
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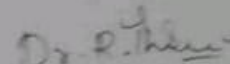
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Place:oddanchatram

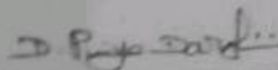
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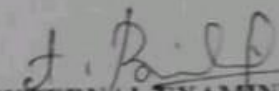

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Research Department of Chemistry
Saijith College of Arts and Science for Women,
Saijith Nagar, Palakkad District, Kerala.


PRINCIPAL
Saijith College of Arts and Science for Women
Saijith Nagar, Palakkad District (Pal),
Kerala - 684 018, Dindigul Dist.

Submitted for the viva-voce Examination on 23-4-21
Dindigul Dist.


INTERNAL EXAMINER


EXTERNAL EXAMINER

Dr.R.THENMOZHI,M.Sc.,M.Phil.,Ph.D.,

Principal,

Sakthi college of Arts and Science for Women,


Oddanchatram-624 619.

CERTIFICATE

This is to certify that the dissertation entitled "SYNTHESIS AND CHARACTERIZATION OF VANADIUM DOPED MANGANESE SULPHIDE NANOPARTICLES " is a record of work carried out by the candidate V.DHARAGA KOWSALYA (Reg.No: 194923ER007) 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 2020-2021 under my guidance. The Project 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 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: 23-04-2021

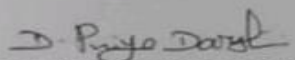

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Sakthi Nagar, Palakkannuthu (Po),

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INTERNAL EXAMINER


EXTERNAL EXAMINER

Mrs. S.MEENA M.Sc., M.Ed., M. Phil. (Ph.D.)

ASSISTANT PROFESSOR,

DEPARTMENT OF CHEMISTRY,


SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,

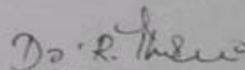
ODDANCHATHRAM - 624 619

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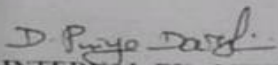
This is to certify that the Project entitled "SOLANUM TRILOBATUM AS ECO-FRIENDLY CORROSION CO-INHIBITOR FOR CARBON STEEL IN ACID MEDIUM" is a record of work carried out by the candidate R.JOTHIKA, Reg. No: 194923ER008 in partial fulfillment of the requirement for the award of the degree of Master of Science in Chemistry, Sakthi college of Arts and Science for Women, Oddanchathram, during the year 2020-2021 under my guidance. The project 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 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.

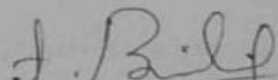

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Oddanchathram - 624 619,
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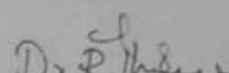
This is to certify that the dissertation entitled "EFFECT OF DOPING IN COPPER OXIDE NANOPARTICLES STUDIED BY XRD" is a record of work carried out by the candidate T.KEERTHANA (Reg.No: 194923ER009) in partial fulfillment of the requirement for the award of the degree of **Master of Science in Chemistry**, Sakthi College of Arts and Science for Women, Oddanchatram, during the year 2020-2021 under my guidance. The Project 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 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: 23.4.2021

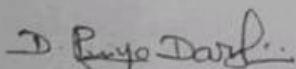

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Sakthi Nagar, Patakkannur
Oddanchatram - 624619 Dindigul Dist.

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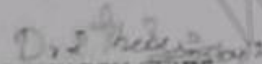

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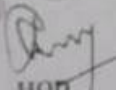

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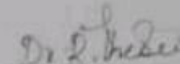
Dr R.Thesmozhi, MSc., M.Phil., Ph.D.,
Principal,
Sakthi College Of Arts and Science For Women,
Oddanchatram - 624 619.

CERTIFICATE

This is to certify that the project entitled "GREEN SYNTHESIS OF COPPER OXIDE NANOPARTICLES USING SACCHARUM OFFICINARUM LEAVES EXTRACT" is a record of work carried out by the candidate R.K.N KOWSALYA, Reg.No.194923ER010 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 2020-2021 under my guidance. The Project 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 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.

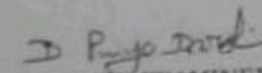

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Research Department of Chemistry, Sakthi College of Arts and Science for Women
Sakthi College of Arts and Science for Women, Sakthi Nagar Palakkad,
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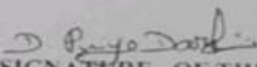
Ms. D. PRIYA DARSHINI, M.Sc., M. Phil., B.Ed.,
PG AND RESEARCH DEPARTMENT OF CHEMISTRY
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619
MOBILE NUMBER: 9344812524
Email : priyadarshinimsc17@gmail.com

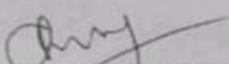
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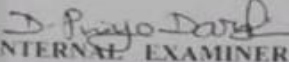
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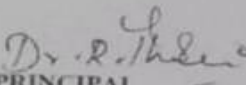
Place: *Oddanchatram*

Date: *23 4 2021*

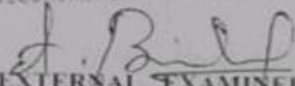

SIGNATURE OF THE GUIDE


HEAD OF THE DEPARTMENT
Department of Chemistry
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannuthu (Po),
Oddanchatram - 624 619,
Dindigul Dist.


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

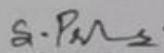

EXTERNAL EXAMINER

Ms. S. PRIYANKA, M.Sc., M. Phil.,
PG AND RESEARCH DEPARTMENT OF CHEMISTRY
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,
ODDANCHATRAM-624 624
MOBILE:+91-7904833569
Email:priyankashan1008@gmail.com

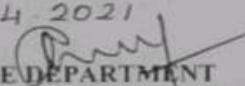
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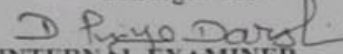
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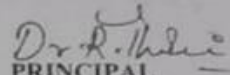
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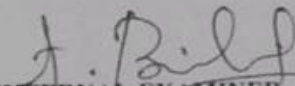

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Date : 23/4/2021


HEAD OF THE DEPARTMENT
Research Department of Chemistry
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkad - 624 624,
Oddanchatram - 624 624
Dindigul Dist


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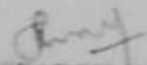

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Sakthi Nagar, Palakkad - 624 624,
Oddanchatram - 624 624, Dindigul Dist.



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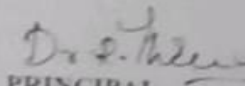
Mrs. S. MEENA M.Sc., M.Ed., M.Phil. (Ph.D)
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF CHEMISTRY
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled **Trigonella Foneum -Graecum As Environmental Friendly corrosion Inhibitor For carbon steel in acid medium** is a record of work carried out by the candidate **M.MARIYAMMAL** (Reg.No: 194923ER013) in partial fulfillment of the Requirements for the award of the degree of **Master of science Chemistry** Sakthi college of arts and science for Women Oddanchatram during the year 2020-2021 under My guidance. The Project has not previously formed the basis for award to the candidate of any degree, diploma, associate ship, fellowship or other similar titles and that 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.

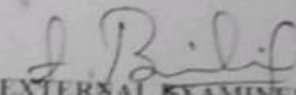

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Sakthi College of Arts and Science for Women


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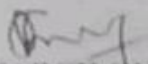
Submitted for the Viva-voce Examination held on 23.04.2021
Distt: Dindigul DIST.


INTERNAL EXAMINER

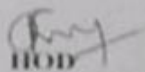

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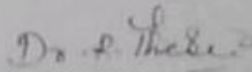
This is to certify that the dissertation entitled **EFFECT OF DOPING IN CADMIUM OXIDE NANOPARTICLE STUDIED BY XRD** is a record of work carried out by the candidate **M.NHANDHINI** (Reg.No: 19492MER015) in partial fulfillment of the requirement for the award of the degree of **Master of Science in Chemistry**, Sakthi College of Arts and Science for Women, Oddanchatram, during the year 2020-2021 under my guidance. The Project 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 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.



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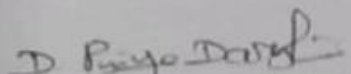
Research Department of Chemistry

Sakthi College of Arts and Science for Women, Sakthi College of Arts and Science for Women

Sakthi Nagar Palakkannur P.O., Sakthi Nagar Palakkannur P.O.

Oddanchatram - 624 619, Oddanchatram - 624 619, Uthiramerathi Dist.
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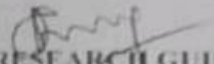
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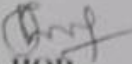


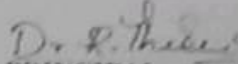
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This is to certify that the dissertation entitled **EFFECT OF DOPING IN CADMIUM OXIDE NANOPARTICLE STUDIED BY XRD** is a record of work carried out by the candidate **M.PRIYADHARSHINI** (Reg.No: 194923ER016) in partial fulfillment of the requirement for the award of the degree of **Master of Science in Chemistry**, Sakthi College of Arts and Science for Women, Oddanchatram, during the year 2020-2021 under my guidance. The Project 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 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.

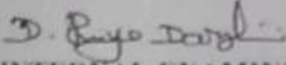

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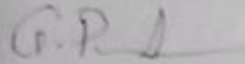

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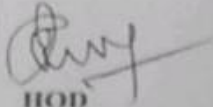
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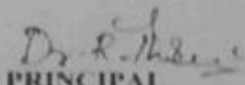
This is to certify that the dissertation entitled "INHIBITION OF CORROSION OF CARBON STEEL IN WELL WATER BY NATURAL BITTER GOURD Zn^{2+} SYSTEM". Submitted to the "MOTHER TERESA WOMEN'S UNIVERSITY", KODAIKANAL, in partial fulfillment of the requirements for the award of the degree of MASTER OF SCIENCE IN CHEMISTRY is a record of original research work done by Ms.K.PRIYATHARINI (Reg. No. 194923ER017) her study in the department of chemistry at Sakthi college of arts and science for women, Oddanchatram, under my supervision and guidance.

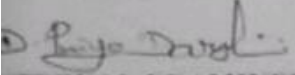
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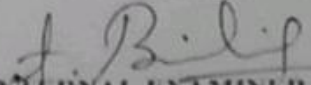
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Dr. CHENMOZHI, M.Sc., M.Phil., Ph.D.,
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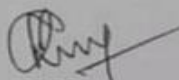
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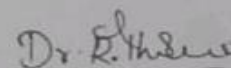
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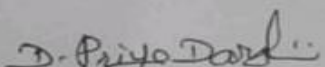

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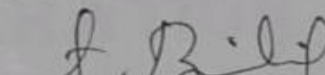
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Mrs. S. MEENA M.Sc., M.Ed., M.Phil., (Ph.D.)

Assistant Professor,


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Sakthi college of Arts and Science for women

Oddanchatram -624 619

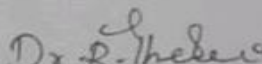
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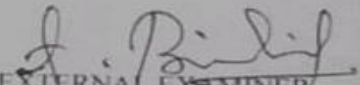
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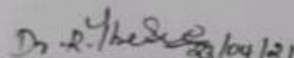
Dr.R. T HENMOZHI, M.Sc., M. Phil., Ph.D.,
Principal,
Sakthi college of Arts and Science for Women,
Oddanchatram-624 619.

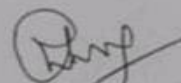
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This is to certify that the dissertation entitled "SYNTHESIS AND CHARACTERIZATION OF LEAD DOPED NICKEL OXIDE NANOPARTICLES" is a record of work carrier out by the candidate S.RAMYA (Reg.No: 194923ER020) in partial fulfillment of the requirement for the award of the degree of *Master of Science in Chemistry*. Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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: 23-04-2021

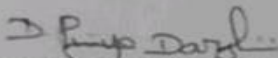

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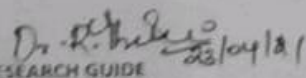
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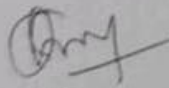
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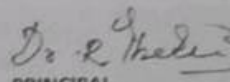
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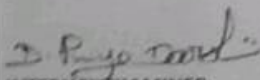

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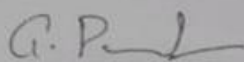

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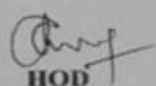
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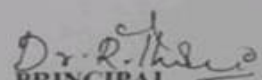
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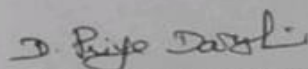
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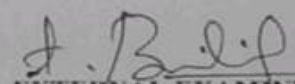
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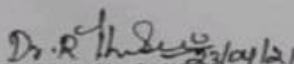
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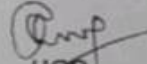
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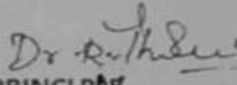
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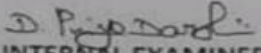

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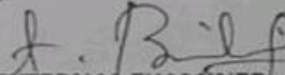

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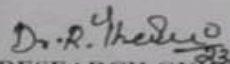
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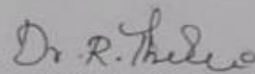
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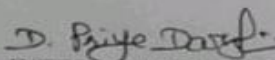

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Mrs. S. MEENA M.Sc., M.Ed., M.Phil. (Ph.D.)

Assistant professor.

Department of Chemistry.

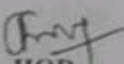
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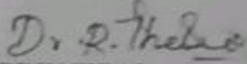
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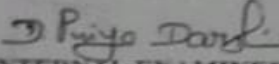
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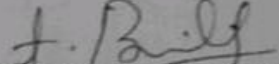

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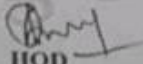
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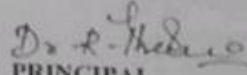
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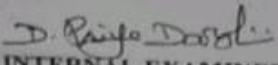
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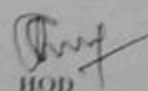

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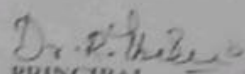
MS R. K. ROWSALYA M SC, M ED, M PHIL.,
ASSISTANT PROFESSOR,
DEPARTMENT OF CHEMISTRY,
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,
ODDANCHATRAM-624 624.

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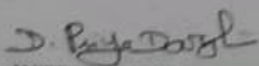
This is to certify that the project entitled "STUDY THE MAGNETIC NATURE OF MnO_2 DOPED MATERIAL BY COMPUTATIONAL METHOD" is a record of work carried out by the candidate **K.SIRAFIN SAHANA, Reg.No:104923ER029** in partial fulfillment of the requirements for the award of the degree of **Master of Science in Chemistry**, Sakthi college of arts and science for women, oddanchatram during the year 2020-2021 under my guidance. The Project has not previously formed the basis for the award to the candidate of any degree, diploma, associateship, fellowship or other similar titles and 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.

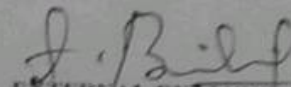

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Assistant Professor,

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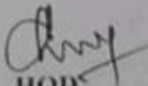
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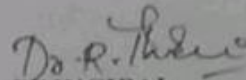
Oddanchathram - 624 619.

CERTIFICATE

This is to certify that the Project entitled "COMPARATIVE STUDY OF CORROSION INHIBITOR FOR CARBON STEEL IN ACIDIC MEDIUM" is a record of work carried out by the candidate Ms SIVA SHANKARI K , REG NO.: 194923ER030 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, Oddanchathram, during the year 2020-2021 under my guidance. The project 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 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.


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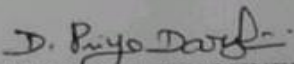

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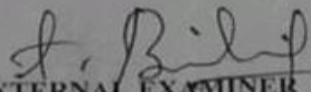

PRINCIPAL

Research Department of Chemistry
Sakthi College of Arts and Science for Women,
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Oddanchathram - 624 619.
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Oddanchathram - 624 619, Dindigul


Submitted for the Viva-voce Examination held on 23.04.2021



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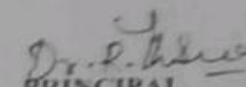

EXTERNAL EXAMINER

CERTIFICATE

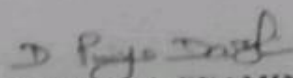
This is to certify that the dissertation entitled **STUDY THE MAGNETIC SYMMETRICAL MOMENT OF CERIUM OXIDE** is a record of work carried out by the candidate **B.MONIYA SHREE** (Reg.No: 194923ER031) in partial fulfillment of the requirement for the award of the degree of **Master of Science in Chemistry**, Sakthi College of Arts and Science for Women, Oddanchatram, during the year 2020-2021 under my guidance. The Project 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 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.


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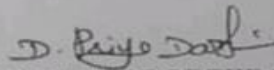
Ms., D. PRIYA DARSHINI ,M.Sc.,M.Phil.,B.Ed.,
PG & RESEARCH DEPARTMENT OF CHEMISTRY,
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN,
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Mobile:9344812524
Email:priyadarshinimsc17@gmail.com

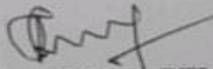
CERTIFICATE

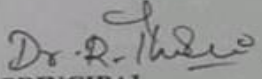
This is to certify that the project entitled is a record of work carried out by the candidate "GREEN SYNTHESIS OF SILVER OXIDE NANOPARTICLES BY USING MORINGA OLEIFERA LEAF EXTRACT" is a record of work carried by the candidate M. Sowmiya, Reg.No:194923ER032 in partial fulfillment of the requirement for the award of the degree of Master of Science in Chemistry, Sakthi College of Arts and Science for Women, Oddanchatram, during the year 2020-2021 under my guidance. The Project 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 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: *23.4.2021*


SIGNATURE OF THE GUIDE


HEAD OF THE DEPARTMENT,
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J. Pradeep
EXTERNAL EXAMINER

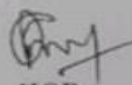
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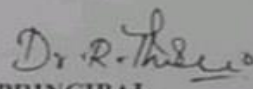
This is to certify that the dissertation entitled "STUDY THE MAGNETIC SYMMETRICAL MOMENT OF CERIUM OXIDE (CeO_2) BY COMBINED GROUP THEORY & COMPUTATIONAL METHOD" is a record of work carried out by the candidate MSUMITHRA (Reg.No: 194923ER033) in partial fulfillment of the requirement for the award of the degree of Master of Science in Chemistry, Sakthi College of Arts and Science for Women, Oddanchatram, during the year 2020-2021 under my guidance. The Project 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 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: 23-4-21

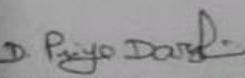

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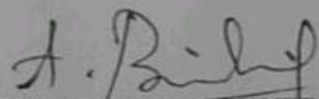

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Sakthi Nagar, Palakkannuthu
Oddanchatram - 624619, Dindigul.

Submitted for the Viva-voce Examination held on 23-4-21


INTERNAL EXAMINER

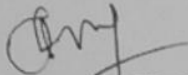

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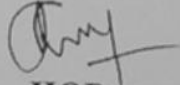
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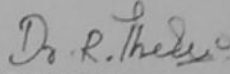
This is to certify that the dissertation entitled "EFFECT OF Fe₂ and Mn DOPING ON TIN OXIDE NANOPARTICLES" is a record of work carried out by the candidate **R.THIVYA (Reg.No:194923ER034)** in partial fulfillment of the requirement for the award of the degree of **Master of science in chemistry**, sakthi college of Arts And Science for women, Oddanchatram, during the year 2020-2021 under my guidance. The project 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 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

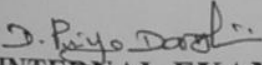
Date: 23-4-21


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Mrs.T.GOWRI THANGAM M.Com., M.Phil., B.Ed.,
Department of Commerce,
PG & Research Department of Commerce,
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Oddanchatram-624619

CERTIFICATE

This is to certify that the project entitled "A Study on Customer Satisfaction towards Mobile Banking Services in Dindigul Town" is a record of work carried out by the candidate **M.BHUVANESHWARI**, Reg.No:194941ER001 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 2019-2021 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.

T.K. Thangam
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M. Radha
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PG & Research Department of Commerce,
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M. Radha
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Ms. G.RATHIKA, M.Com., M.Phil.,
Assistant Professor,
Department of Commerce,
Sakthi Collage of Arts and Science for Women
Oddanchatram-624 619

CERTIFICATE

This is to certify that the project entitled "A STUDY ON CUSTOMERS ATTITUDE TOWARDS ONLINE SHOPPING IN DINDIGUL " is a Record of work carried out by the candidate G.MOHANALAKSHMI, (RegNo:194941ER002) 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 2020-2021 under my guidance. The Project 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 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.

G. Rathika
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D. R. Theer
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Sakthi Nagar, Palakkanuthu (P
Oddanchatram - 624 619, Dindigul.

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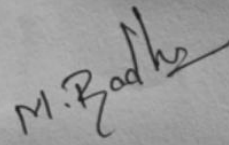
M. Badhr
INTERNAL EXAMINER

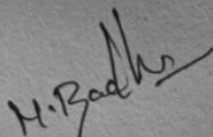
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EXTERNAL EXAMINER

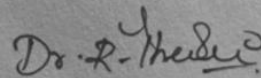
Mrs. M.Radha, M.Com., M.Phil, MBA., with SET.(PH.D)
Head, Associate Professor
Research Department of Commerce,
Sakthi College of Arts and Science for Women,
Oddanchatram.

CERTIFICATE

This is to certify that the project entitled "A STUDY ON IMPACT OF SOCIAL MEDIA ON CONSUMER BUYING BEHAVIOUR IN ODDANCHATRAM" is a record of work carried out by the candidate. R. PRABHA (Reg. No.:194941ER003) 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 2020-2021 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.

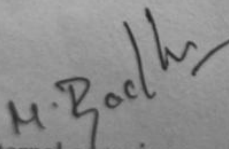

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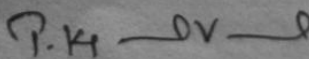

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Oddanchatram - 624 619, Dindigul Dist.

Submitted for the Viva-voce Examination held on 23.04.2021


Internal examiner


External Examiner

Mrs. M.RADHA, M. COM., M.PHIL., MBA., SET.,(PH.D)
Head & Associate Professor
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 PERCEPTION TOWARDS PATANJALI PRODUCTS IN ODDANCHATRAM TOWN " is a record of work carried out by the candidate R.RATHIGA, (RegNo:194941ER004) 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 2020-2021 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.

M. Radha
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Oddanchatram - 624 619, Dindigul

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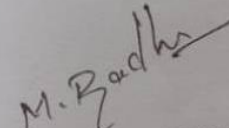
M. Radha
INTERNAL EXAMINER

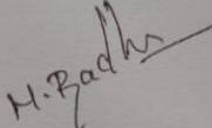
P. K. S. V.
EXTERNAL EXAMINER

Irs. M.RADHA, M.COM.,M.Phil.,MBA.,SET.,(Ph.D).,
Lead & Associate Professor
Department of Commerce
Sakthi college of Arts and Science for Women
Oddanchatram – 624 619

CERTIFICATE

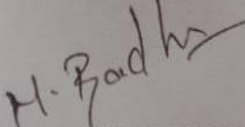
This is to certify that the project entitled "COMPALINT MANAGEMENT SYSTEM IN PHP" is a record of work carried out by the candidate V.GOMATHI,(Reg.No:194942ER001) in partial fulfillment of the requirement for the award of the degree MASTER OF COMMERCE WITH COMPUTER APPLICATION, sakthi college of arts and science for women, oddanchatram, during the year 2019-2021 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.

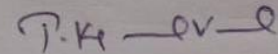

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Assistant professor

Research Department of Commerce,

Sakthi college of Arts and Science for Women,

Oddanchatram-624 619

CERTIFICATE

This is to certify that the project entitled "E-COMMERCE ONLINE SHOPPING IN PHP" is a record of work carried out by the candidate GOWTHAMI.B, (Reg.No:194942ER002) 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 2019-2021 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.

T.G. Thangam
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M. Radha
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P. K. ...
EXTERNAL EXAMINER

Mr.G.RATHIKA., M.COM., M.PHIL.,
Assistant Professor
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Oddanchatram-624 619

CERTIFICATE

This is to certify that the project entitled "FULL ONLINE TELEPHONE AND DTH BILLING SYSTEM IN PHP" is a record of work carried out by the candidate S.GUNASELVI, Reg.No:194942ER003 in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE WITH COMPUTER APPLIATIONS, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

G.Rathika
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Dr. R. Thebesw
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Mrs. A.SARANYA., M.COM., M.Phil.,

Assistant Professor

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Sakthi College of Arts and Science for Women

Oddanchatram-624 619

CERTIFICATE

This is to certify that the project entitled "PLACEMENT MANAGEMENT SYSTEM IN PHP" is a record of work carried out by the candidate M.HEPHSIBA, Reg.No:194942ER004 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 2020-2021 under my guidance. The project 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 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.

A. Saranya
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Dr. R. Theew

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23.04.2021

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P. K. Govind
EXTERNAL EXAMINER

Mrs. S.USHARANI M. COM., M. PHIL., B.E.D.,

Assistant professor

Department of commerce

Sakthi College of Arts and Science for Women

Oddanchatram - 624 619

CERTIFICATE

This is to certify that the project entitled "SHOPPING MALL MANAGEMENT SYSTEM IN PHP" is a record of work carried out by the candidate G.KOUSALYA, Reg.No:194942ER005 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 2020-2021 under my guidance. The Project 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 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.

S. Usharani
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Mrs. S. KASTHURI M.COM. M.PHIL., PGDCA,
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Sakthi College Of Arts And Science For Women
Oddanchatram -624 619

CERTIFICATE

This is to certify that the project entitled "E-BANKING APP TO MANAGE ACCOUNTS AND TRANSFER IN PHP" is a record of work carried out by the candidate S.LAVANYA, (Reg.No:194942ER006) 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 2020-2021 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.

B. Govsthuri
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M. Baobh
HOD
Department of Commerce
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.

Dr. R. Theodor
PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po).
Oddanchatram - 624 619, Dindigul Dist.

Submitted for the Viva-voce Examination held on 23.04.2021

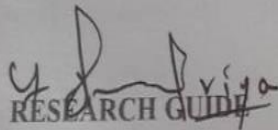
M. Baobh
INTERNAL EXAMINER

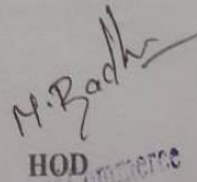
P. K. V. S.
EXTERNAL EXAMINER

Ms. G.SHANMUGA PRIYA, M.Com(CA), M.PHIL.,
Assistant Professor
Department Of Commerce
Sakthi Collage Of Arts and Science for Women
Oddanchatram-624 619

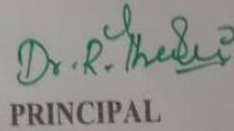
CERTIFICATE

This is to certify that the project entitled "ASSET TRACKING AND PROPERTY MANAGEMENT SYSTEM" is a record of work carried out by the candidate C.MANIPRABHA, (RegNo:194942ER007) 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 2020-2021 under my guidance. The Project 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 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.


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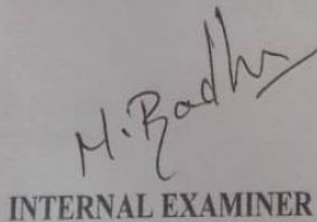

HOD

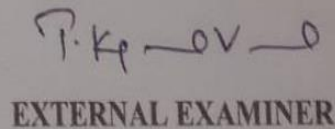
Department of Commerce
Sakthi College of Arts and Science for Women,
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Submitted for the Viva-voce Examination held on 23.04.2021


INTERNAL EXAMINER


EXTERNAL EXAMINER

Mrs. M. RADHA, M.COM., M. PHIL., MBA., SET., (Ph.D),
Head & Associate Professor
Department of Commerce
Sakthi college of Arts and Science for Women,
Oddanchatram - 624 619

CERTIFICATE

This is to certify that the project entitled "HOTEL MANAGEMENT SYSTEM IN PHP" is a record of work carried out by the candidate N.PAVITHRA, (Reg.No:194942ER008) 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 2020-2021 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.

M. Radha
RESEARCH GUIDE

M. Radha
HOD Commerce
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Submitted for the Viva-voce Examination held on 23.04.2021

M. Radha
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T.K. V
EXTERNAL EXAMINER

Mrs. T. GOWRITHANGAM M. COM., M. PHIL., B.E.D.,

Assistant professor

Department of commerce

Sakthi College of Arts and Science for Women

Oddanchatram - 624 619

CERTIFICATE

This is to certify that the project entitled "EVALUATING RETAILERS IN A SMART-BUYING ENVIRONMENT USING SMART CITY INFRASTRUCTURES" is a record of work carried out by the candidate ROJA.R, Reg.No:194942ER009 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 2020-2021 under my guidance. The Project 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 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.

T. G. Thang
RESEARCH GUIDE

M. Badhr
Research Department HOD of Commerce

Sakthi College of Arts and Science for Women,

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Dr. R. Thiruv
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Submitted for the Viva-voce Examinations held on 23.04.2021

M. Badhr
INTERNAL EXAMINER

T. K. ...
EXTERNAL EXAMINER

Mrs.M.RADHA,M.COM.,M.PHIL.,MBA.,SET.,(PH.D)

Head & Associate professor

Department of commerce

Sakthi College of Arts and Science for Women

Oddanchatram - 624 619

CERTIFICATE

This is to certify that the project entitled "DEVELOPMENT OF AN ONLINE COURSE PORTAL FOR A CAMPUS IN PHP" is a record of work carried out by the candidate SRIJA.K, Reg.No:194942ER010 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 2020-2021 under my guidance. The Project 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 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.

M. Radha
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Ms.G.RATHIKA , M.Com., M.Phil.,
Assistant Professor
Department Of Commerce
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Oddanchatram - 624 619

CERTIFICATE

This is to certify that the project entitled "VEHICLE SALES AND MANAGEMENT SYSTEM IN PHP" is a record of work carried out by the candidate R,SRIVIDHYA, (Reg.No:194942ER011) in partial fulfillment of the requirement for the award of the degree of MASTER OF COMMERCE WITH COMPUTER APPLIATIONS,, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

G. Rathika
RESEARCH GUIDE

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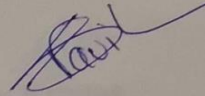
M. Badhr
INTERNAL EXAMINER

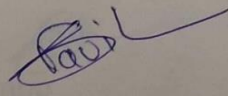
P. Ke - v - o
EXTERNAL EXAMINER

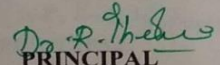
Mrs.S.KAVITHA,M.Sc.,M.Phil.,(Ph.D).,
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled “HYBRID CLUSTERING TECHNIQUE BASED SEGMENTATION OF BRAIN TUMOUR” is a record of work carried out by the candidate **K.R.BARANI, Reg.No:194926ER001** in partial fulfillment of the requirement for the award of the degree of **Master of Science in Computer Science**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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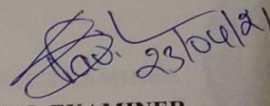

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PRINCIPAL

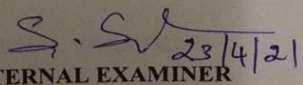
Research Department of Computer Science
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanathu (Po),
Oddanchatram - 624 619.
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PRINCIPAL
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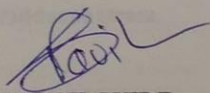


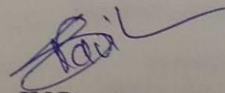

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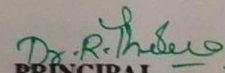
Mrs.S.KAVITHA, M.Sc. M.Phil., (Ph.D.),
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "TO PREDICT THE BRIGHTNESS OF TERRAIN & CLOUD PIXELS IN REMOTE SENSING IMAGE" is a record of work carried out by the candidate M.DHURGA DEVI, Reg.No:194926ER002 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

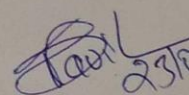

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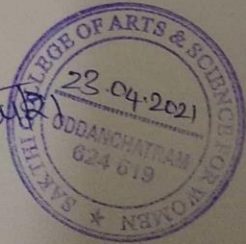

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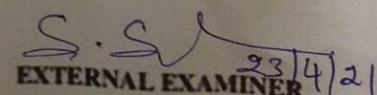

PRINCIPAL

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

Submitted for the Viva-voce Examination held on 23.04.21


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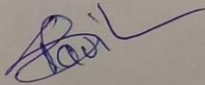

EXTERNAL EXAMINER

Mrs.S.KAVITHA, M.Sc.,M.Phil.,(Ph.D).,
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

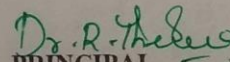
CERTIFICATE

This is to certify that the project entitled "KIDNEY STONE DETECTION USING MRI" is a record of work carried out by the candidate S.GEETHA, Reg.No:194926ER003 in partial fulfillment of the requirement for the award of the degree of Master of Computer Science, Sakthi college of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

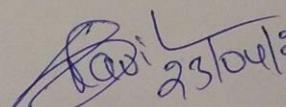

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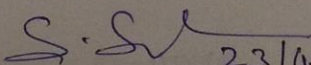
Research Department of Computer Science
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannur,
Oddanchatram - 624 619.


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

Submitted for the Viva-voce Examination held on 23.04.2021


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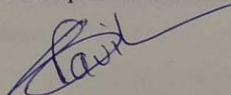

EXTERNAL EXAMINER

Mrs.S.Yoga, M.Sc.,(CS&IT)., M.Sc.,(Maths)., M.Phil.,(CS).,M.Phil.,(Maths).,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "A SMART PHONE IMAGE PROCESSING APPLICATION FOR PLANT DISEASE DIAGNOSIS" is a record of work carried out by the candidate S.HARINI, Reg.No:194926ER004 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

S. Yoga
RESEARCH GUIDE


HOD

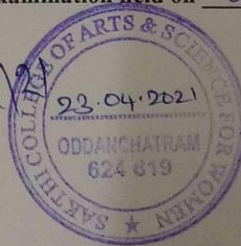
Dr. R. Thedee
PRINCIPAL
PRINCIPAL

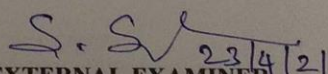
Research Department of Computer Science Sakthi College of Arts and Science for Women
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram 624 619.
Dindigul Dist.

Submitted for the Viva-voce Examination held on

23.04.2021


INTERNAL EXAMINER



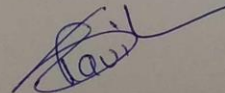

EXTERNAL EXAMINER

Mrs.S.Yoga, M.Sc.,(CS&IT)., M.Sc.,(Maths)., M.Phil.,(CS).,M.Phil.,(Maths).,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "TEXT DETECTION AND RECOGNITION FROM NATURAL SCENE" is a record of work carried out by the candidate S.HARITHA, Reg.No:194926ER005 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

S. yoga
RESEARCH GUIDE

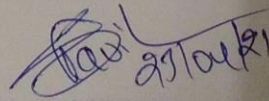

HOD

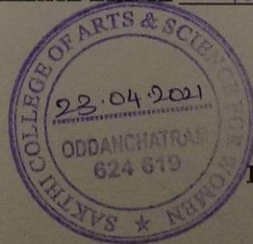
Research Department of Computer Science
Sakthi College of Arts and Science for Women,
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Dindigul Dist.

Dr. R. Indee
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Sakthi College of Arts and Science for Women
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Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on 23.04.2021


INTERNAL EXAMINER



S. S. 23/4/21
EXTERNAL EXAMINER

Mrs.S.Yoga, M.Sc.,(CS&IT), M.Sc.,(Maths), M.Phil.,(CS),M.Phil.,(Maths),
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "REAL TIME VEHICLE SECURITY SYSTEM THROUGH NUMBER PLATE AND FINGERPRINT RECOGNITION" is a record of work carried out by the candidate E.INDHU, Reg.No:194926ER006 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

S.yoga
RESEARCH GUIDE

[Signature]
HOD

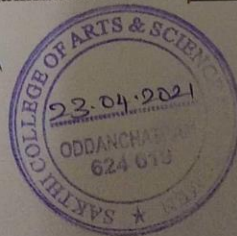
Dr. R. Madhav
PRINCIPAL

Research Department of Computer Science
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Oddanchatram - 624 619.
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[Signature] 23/04/21
INTERNAL EXAMINER

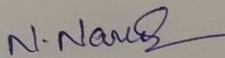


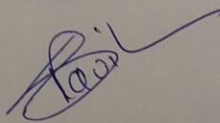
[Signature] 23/4/21
EXTERNAL EXAMINER

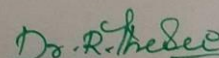
Ms.N.NANTHINI M.Sc.,M.Phil.,
ASSISTANT PROFESSOR
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SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "PLANT IDENTIFICATION USING LEAF IMAGES" is a record of work carried out by the candidate J.JAYASEELI Reg.No:194926ER007 in partial fulfillment of the requirement for the award of the degree of **Master of Computer Science**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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PRINCIPAL

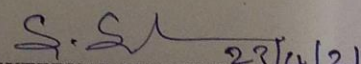
Research Department of Computer Science
Sakthi College of Arts and Science for Women,
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PRINCIPAL
Sakthi College of Arts and Science for Women
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INTERNAL EXAMINER




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ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "RETINAL DISEASE SCREENING THROUGH LOCAL BINARY PATTERNS" is a record of work carried out by the candidate K.KAVYA, Reg.No:194926ER008 in partial fulfillment of the requirement for the award of the degree of Master of Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

N. Nanthini
RESEARCH GUIDE

[Signature]
HOD

Do. P. Thevar
PRINCIPAL

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Sakthi College of Arts and Science
Sakthi Nagar, Palakkannathur
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Submitted for the Viva-voce Examination held on 23.04.2021

[Signature] 23/04/21
INTERNAL EXAMINER



[Signature] 23/4/21
EXTERNAL EXAMINER

Mrs.R.MADHUMATHI,MCA.,M.Phil.,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "COMMENTS ON STEGANOGRAPY USING REVERSIBLE TEXTURE SYNTHESIS" is a record of work carried out by the candidate N.KIRUTHIKA, Reg.No:194926ER009 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

R. Madhulini
RESEARCH GUIDE

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HOD

Dr. R. Thebeswari
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Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on 23/04/2021

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INTERNAL EXAMINER

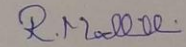


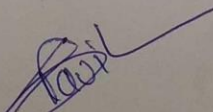
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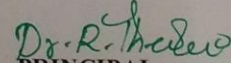
Mrs.R.MADHUMATHI,MCA.,M.Phil.,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled “IRIS RECOGNITION-IMAGE PROCESSING” is a record of work carried out by the candidate S.NAGA PRIYA, Reg.No:194926ER010 in partial fulfillment of the requirement for the award of the degree of **Master of Science in Computer Science**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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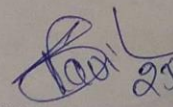

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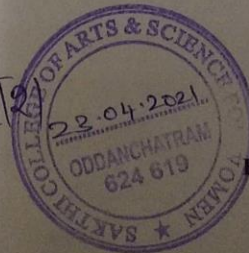

PRINCIPAL

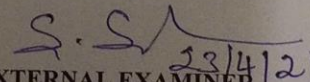
Research Department of Computer Science
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Oddanchatram - 624 619.
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Sakthi College of Arts and Science for Women,
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Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on 23.04.2021


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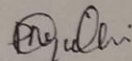


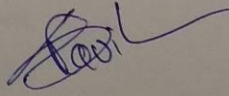

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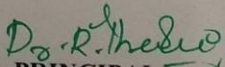
Mrs.P.ALAGUTHAI.,M.Sc(CS&IT),M.Phil(CS),
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "IMPLEMENTING NOVEL CRYPTOGRAPHY TECHNIQUE IN IMAGE ENCRYPTION AND SECURE DATA HIDING" is a record of work carried out by the candidate R.PADMAVATHY, Reg.No:194926ER011 in partial fulfillment of the requirement for the award of the degree of Master of Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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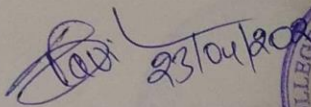

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Research Department of Computer Science
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanathur (Po),
Oddanchatram - 624 619,
Dindigul Dist.

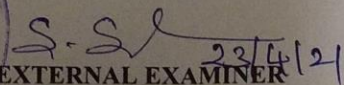
PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanathur (Po),
Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on

23/04/2021


INTERNAL EXAMINER




EXTERNAL EXAMINER

Mrs.PALAGUTHAL,MS.(CS&IT),M.Phil(CS),
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "CONTENT BASED IMAGE RETRIEVAL BASED ON COLOR & TEXTURE FEATURES" is a record of work carried out by the candidate MPATTU PRIYA, Reg.No:194926ER012 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

Agulbai
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Dr. R. Thebesco
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Submitted for the Viva-voce Examination held on 23/04/2021

Prin
INTERNAL EXAMINER


S.S.
EXTERNAL EXAMINER

Mrs.P.Rasukkannu, M.Sc., M.Phil.,
ASSISTANT PROFESSOR
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "OBJECT BASED SEGMENTATION USING KFCM TECHNIQUE FOR SHADOW DETECTION AND REMOVAL FROM SATELLITE IMAGES" is a record of work carried out by the candidate B.PAVITHRA, Reg.No:194926ER013 in partial fulfillment of the requirement for the award of the degree of Master of Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

P. Rasuk
RESEARCH GUIDE

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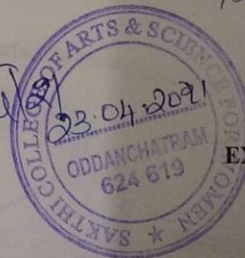
Dr. R. Theide
PRINCIPAL

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Oddanchatram - 624 619.
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Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on 23/04/2021

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INTERNAL EXAMINER

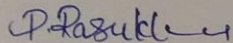


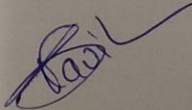
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EXTERNAL EXAMINER 23/4/21

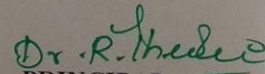
Mrs. P.RASUKKANNU, M.Sc., M.Phil.,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "DEDUCTION OF LUNG CANCER WITH DIGITAL IMAGE PROCESSING OVER CT SCAN IMAGES" is a record of work carried out by the candidate B.PRITHIKA, Reg.No:194926ER014 in partial fulfillment of the requirement for the award of the degree of **Master of Science in Computer Science**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 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.

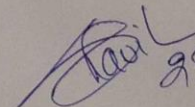

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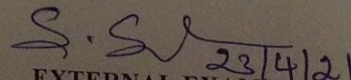

PRINCIPAL
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Research Department of Computer Science,
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Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on 23/04/2021


INTERNAL EXAMINER




EXTERNAL EXAMINER

Ms.P.Shanthi, M.Sc.,M.Phil,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "DEEP REPRESENTATION BASED FEATURE EXTRACTION AND RECOVERING FOR FINGERVEIN VERIFICATION" is a record of work carried out by the candidate N.SARANYA DEVI, Reg.No:194926ERO15 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

P. Shanthi
RESEARCH GUIDE

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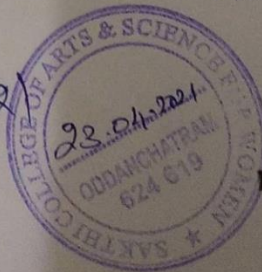
Research Department of Computer Science
Sakthi College of Arts and Science for Women,
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Dr. R. Thebeswari
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PRINCIPAL
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Submitted for the Viva-voce Examination held on 23/04/2021

[Signature] 23/04/21
INTERNAL EXAMINER



[Signature] 23/4/21
EXTERNAL EXAMINER

Ms.P.Shanthi, M.Sc.,M.Phil.,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "LOSSELESS IMAGE AND VIDEO COMPRESSION TECHNIQUE USING COMBINATION METHODS" is a record of work carried out by the candidate V.G.SARANYA DEVI, Reg.No:194926ER016 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

P. Shanthi
RESEARCH GUIDE

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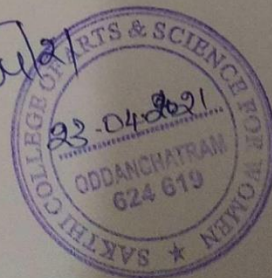
[Signature]
PRINCIPAL

Research Department of Computer Science
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Oddanchatram 624 619.
Dindigul Dist.

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Sakthi Nagar, Palakkannur
Oddanchatram, Dindigul Dist - 624 619

Submitted for the Viva-voce Examination held on 23/04/2021

[Signature] 23/04/21
INTERNAL EXAMINER



[Signature] 23/4/21
EXTERNAL EXAMINER

Ms.K.SUSMITHA,M.Sc.,M.Phil.,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "LUNG NODULE DETECTION IN X-RAY IMAGE USING CNN" is a record of work carried out by the candidate B.SATHIYAPRIYA, (Reg.No:194926ER017) in partial fulfillment of the requirement for the award of the degree of **Master of Science in Computer Science**, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.

K. Susmitha
RESEARCH GUIDE

[Signature]
HOD

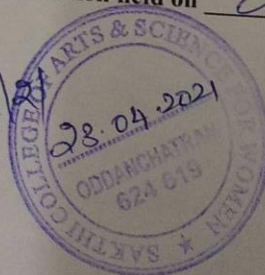
Dr. R. Theodor
PRINCIPAL

Research Department of Computer Science
Sakthi College of Arts and Science for Women,
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Oddanchatram - 624 619,
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[Signature] 23/04/21
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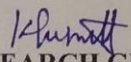


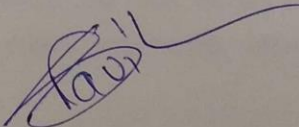
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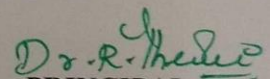
Ms.K.SUSMITHA M.Sc (cs)., M.Phil (cs).,
ASSISTANT PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled “SKIN CANCER DETECTION USING MATLAB” is a record of work carried out by the candidate L.SIVABANU, Reg.No:194926ER018 in partial fulfillment of the requirement for the award of the degree of Master of Science in Computer Science Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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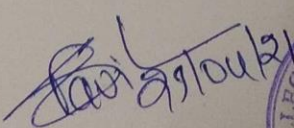

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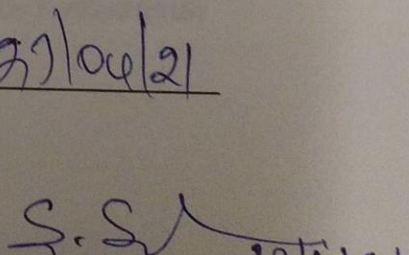
Research Department of Computer Science
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkannur,
Oddanchatram 624 619,
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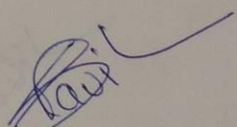

EXTERNAL EXAMINER 23/4/21

DEPARTMENT OF INFORMATION TECHNOLOGY

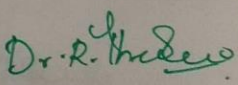
Mrs.S.KAVITHA, M.Sc.,M.Phil.,(Ph.D).,
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

This is to certify that the project entitled "EFFICIENT PARALLEL APPROACH FOR SCLERA VEIN RECOGNITION" is a record of work carried out by the candidate S.LAKSHMI, Reg.No:194929ER001 in partial fulfillment of the requirement for the award of the degree of Master of Science in Information Technology, Sakthi College of Arts and Science for Women, Oddanchatram during the year 2020-2021 under my guidance. The Project 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 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.


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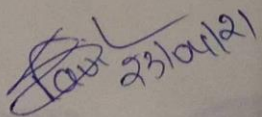

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Research Department of Computer Science
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.

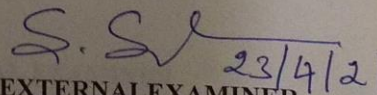
PRINCIPAL
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on

23.04.2021


INTERNAL EXAMINER

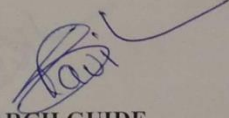



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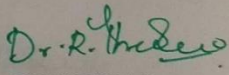
Mrs.S.KAVITHA, M.Sc.,M.Phil.,(Ph.D.),
ASSISTANT PROFESSOR & HEAD
DEPARTMENT OF COMPUTER SCIENCE
SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
ODDANCHATRAM-624 619

CERTIFICATE

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PRINCIPAL

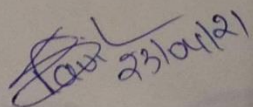
Research Department of Computer Science
Sakthi College of Arts and Science for Women,
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram - 624 619.
Dindigul Dist.

PRINCIPAL

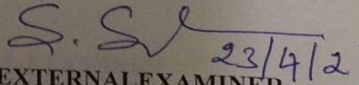
Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po),
Oddanchatram, Dindigul Dist - 624 619.

Submitted for the Viva-voce Examination held on

23.04.2021


INTERNAL EXAMINER




EXTERNAL EXAMINER