



# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)  
Nagapattinam - 611 001  
Tamil Nadu.



## DEPARTMENT OF PHYSICS

### M.SC., PHYSICS - PROJECT

**2022-2023**

#### Name List of the Students

S.No	Reg .no	Name of the students	Title of the Project	Name of the Guide
1.	21PSP101	S. Devadharshini	APPLICATION OF RENEWABLE ENERGY- DESIGNING HOMEHOP 40W SOLAR LIGHT OUTDOOR FLOOD LED WATER PROOF LAMP SOLAR LIGHT	Dr.R.Priscilla
2.	21PSP102	C.R.Kaviya	STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF DOPED ZnO NANOPARTICLES VIA SOL-GEL METHOD	Dr. N. Lavanya
3.	21PSP103	S.Akshara Devi	SYNTHESIS AND CHARACTERIZATION OF STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF Ag DOPED ZnO NANO PARTICLES BY SOL	Mrs.S.Aruljothi

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S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
4.	21PSP104	J.Ramya	SYNTHESIS, CHARACTERIZATION OF PROPERTIES OF Ni STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF Ni DOPED ZnO NANO PARTICLES PREPARED BY SOL-GEL	MS.R.Rubashri
5.	21PSP105	R.Abarana	APPLICATION OF RENEWABLE ENERGY- DESIGNING HOMEHOP 40W SOLAR LIGHT OUTDOOR FLOOD LED WATER PROOF LAMP SOLAR LIGHT	Dr.R.Priscilla
6.	21PSP106	M.Hemalatha	SYNTHESIS AND CHARACTERIZATION OF Fe DOPED ZnO NANOPARTICLES VIA SOL-GEL METHOD	Dr. V.Porkalai



**ARRANGING OF SOLAR STREET LIGHT**  
A Dissertation submitted to the  
**A.D.M. College, for women, (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Thiruchirapalli)  
In partial fulfillment of the requirements for the award of the degree

**MASTER OF SCIENCE IN PHYSICS**

Submitted By

S. Devadharshini

REG.NO: 21PSP101

R Abarana

REG.NO: 21PSP105

Under The Guidance of

**Dr.R.PRISCILLA, M.Sc.,M.Phil.,Ph.D.,**

Assistant Professor of Physics



**APRIL-2023**

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**Nagapattinam- 611 001**

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**(Reaccredited with "A" Grade by NAAC)**

**Nagapattinam- 611 001**

**APPLICATION OF RENEWABLE ENERGY- DESIGNING HOMEHOP 40W SOLAR  
LIGHT OUTDOOR FLOOD LED WATERPROOF LAMP SOLAR LIGHT**

Submitted by

S. Devadharshini

REG.NO: 21PSP101

R Abarana

REG.NO: 21PSP105

**A Dissertation submitted to the  
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**MASTER OF SCIENCE IN PHYSICS**

*Priya*/6/4/2023  
Signature of the  
Internal Examiner

*Dr. S. Ilango*/6/4/23  
Signature of the  
External Examiner

*Viva-voce. conducted on 6.4.2023*

*Priya*/6/4/23

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This is to certify that the dissertation entitled, "APPLICATION OF RENEWABLE ENERGY DESIGNING HOMEOP 40W SOLAR LIGHT OUTDOOR FLOOD LED WATERPROOF LAMP SOLAR LIGHT" submitted in partial fulfilment for the degree of Master of Science in Physics to A.D.M. College for women (Affiliated to Bharathidasan University) under the semester system, is a bonafied record of work carried out by Ms.S. DEVADHARSHINI (REG.NO: 21PSP101) Ms.R.ABARNA (REG.NO: 21PSP105) under the our guidance

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**STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF  
MANGANESE DOPED ZnO NANOPARTICLES VIA SOL-GEL  
METHOD**

A Dissertation submitted to the  
**A.D.M. College, for women, (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Thiruchirapalli)  
In partial fulfillment of the requirements for the award of the degree

**MASTER OF SCIENCE IN PHYSICS**

Submitted By

C.R..KAVIYA

REG.NO: 21PSP102

Under The Guidance of

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**STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF MANGANESE  
DOPED ZnO NANOPARTICLES VIA SOL-GEL METHOD**

Submitted by

C.R..KAVIYA

REG.NO: 21PSP102

A Dissertation submitted to the

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**(Affiliated to Bharathidasan University, Thiruchirapalli)**

In partial fulfillment of the requirements for the award of the degree

**MASTER OF SCIENCE IN PHYSICS**

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This is to certify that the dissertation entitled, **STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF MANGANESE DOPED ZnO NANOPARTICLES VIA SOL-GEL METHOD** "Submitted in partial fulfilment for the degree of Master of Science in Physics to A.D.M. College, for women (Affiliated to Bharathidasan University) under the semester system, is a bonafied record of work carried out by Ms. C.R..KAVIYA (Reg.No: 21PSP102) under the our guidance

  
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**SYNTHESIS AND CHARACTERIZATION OF STRUCTURAL AND  
MORPHOLOGICAL PROPERTIES OF Ag DOPED ZnO NANO PARTICLES BY SOL-  
GEL METHOD**

**A Dissertation submitted to the  
A.D.M. College, for women, (Autonomous), Nagapattinam**

**(Affiliated to Bharathidasan University, Thiruchirapalli)**

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

**MASTER OF SCIENCE IN PHYSICS**

Submitted By

S.AKSHARA DEVI

REG: 21PSP103

Under The Guidance of

**PROF.S.ARULJOTHI., M.Sc., M.Phil.,B.Ed.,**

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**APRIL-2023**

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**Tamilnadu. India**

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**A.D.M. COLLEGE, FOR WOMEN, (AUTONOMOUS),**

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**Nagapattinam- 611 001**

**SYNTHESIS AND CHARACTERIZATION OF STRUCTURAL AND  
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Submitted By  
S.AKSHARA DEVI


REG: 21PSP103

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**A.D.M. College, for women, (Autonomous), Nagapattinam**

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

**MASTER OF SCIENCE IN PHYSICS**

  
Signature of the  
Internal Examiner

  
Signature of the  
External Examiner 06/04/23

**Dr. S. ILANGO VAN, Ph.D.,**  
Head & Assistant Professor,  
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**PROF.S.ARULJOTHI., M.Sc., M.Phil, B.Ed.,**  
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Nagapattinam-611 001

DATE: 06-04-2023

**CERTIFICATE**

This is to certify that the dissertation entitled, **SYNTHESIS AND CHARACTERIZATION OF STRUCTURAL AND MORPHOLOGICAL PROPERTIES OF Ag DOPED ZnO NANO PARTICLES BY SOL-GEL METHOD** Submitted in partial fulfilment for the degree of Master of Science in Physics to A.D.M. College, for women (Affiliated to Bharathidasan University) under the semester system, is a bonafied record of work carried out by Ms. S.AKSHARA DEVI (Reg.No: 21PSP103) under the our guidance



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**SIGNATURE OF THE  
GUIDE**

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**SYNTHESIS, CHARACTERIZATION OF STRUCTURAL AND MORPHOLOGICAL  
PROPERTIES OF Ni DOPED ZnO NANO PARTICLES PREPARED BY SOL-GEL  
METHOD**

A Dissertation submitted to the  
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(Affiliated to Bharathidasan University, Thiruchirapalli)  
In partial fulfillment of the requirements for the award of the degree

**MASTER OF SCIENCE IN PHYSICS**

Submitted By

J..Ramya

Reg.No:21PSP104

Under The Guidance of

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Tamilnadu. India

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**MASTER OF SCIENCE IN PHYSICS**

*R. Puliy 06/04/23*

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Ms. R.Rubasri., M.Sc., M.Phil.,  
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Dr.R.PRISCILLA, M.Sc., M.Phil., Ph.D.,  
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**SYNTHESIS AND CHARACTERIZATION OF Fe DOPED ZnO NANOPARTICLES  
VIA SOL-GEL METHOD**

A Dissertation submitted to the  
A.D.M. College, for women, (Autonomous), Nagapattinam

(Affiliated to Bharathidasan University, Thiruchirapalli)

In partial fulfillment of the requirements for the award of the degree

**MASTER OF SCIENCE IN PHYSICS**

Submitted By

HEMALATHA.M

**REG.NO: 21PSP106**

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Nagapattinam- 611 001

Tamilnadu. India



**CERTIFICATE**

**A.D.M. COLLEGE, FOR WOMEN, (AUTONOMOUS),**

**(Reaccredited with "A" Grade by NAAC)**

**Nagapattinam- 611 001**

**SYNTHESIS AND CHARACTERIZATION OF Fe DOPED ZnO NANOPARTICLES  
VIA SOL-GEL METHOD**

Submitted by

HEMALATHA.M

REG.NO: 21PSP106

**A Dissertation submitted to the**

**A.D.M. College, for women, (Autonomous), Nagapattinam**

**(Affiliated to Bharathidasan University, Thiruchirapalli)**

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

**MASTER OF SCIENCE IN PHYSICS**

*V. Ramesh* 06/04/2023  
SIGNATURE OF THE  
INTERNAL EXAMINER

*Dr. S. Ilango* 06/04/23  
SIGNATURE OF THE  
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**Dr. S. ILANGO VAN, Ph.D.,**  
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**PG & Research Department of Physics,**

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*Viva - Voce conducted on 06/04/23*  
*Dr. S. Ilango* 6/4/23

**Dr. V.PORKALAI, M.Sc., M.Phil., M.Ed., Ph.D**

Assistant professor of Physics & Head

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**CERTIFICATE**

This is to certify that the dissertation entitled,"Submitted SYNTHESIS AND CHARACTERIZATION OF Fe DOPED ZnO NANOPARTICLES VIA SOL-GEL METHOD in partial fulfilment for the degree of Master of Science in Physics to A.D.M. College, for women (Affiliated to Bharathidasan University) under the semester system, ibonafied record of work carried out by **Ms. HEMALATHA.M (REG.NO: 21PSP106)** under the our guidance

  
SIGNATURE OF THE ~~HEAD~~ **HEAD**

**Dr.R.PRISCILLA, M.Sc., M.Phil., Ph.D.,**  
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# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG & RESEARCH DEPARTMENT OF ECONOMICS

### II MA ECONOMICS - PROJECT

**2022-2023**

#### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21PAE007	R.AASHA	A Study On The Activities Of NGO With Special Reference To SNEHA-Nagapattinam Town	Dr.S.RAJESWARI
2.	21PAE006	K.SATHYA	A Study on Socio-Economic Conditions of Fisherman in Nagapattinam District	Dr.V.VIJI
3.	21PAE004	R.JAYASHREE	A Study on Empowerment of women Through self help Groups at Nagapattinam	Mrs.P.KAVITHA
4.	21PAE008	R.DURGA DEVI	A Study on Socio Economic Conditions of Agricultural Labourer : A Case Study of Thirupoondi village in Nagapattinam	Dr.R.KASTHURI



### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
5.	21PAE003	K.DHIVYA	A Study on the Economics of Tourism with Special Reference to Vailankanni	Dr.S.USHARANI
6.	21PAE009	S.SANTHIYA	A Study on the Functions of the Life Insurance Corporation of India with special reference To Nagapattinam Town	Dr.R.L.POONGHZHALI
7.	21PAE002	S.SIVSRANJANI	A Study on the Socio-Economic performance of women Entrepreneurs in Nagapattinam District	Dr.P.SUJATHA

**A STUDY ON THE SOCIO-ECONOMIC PERFORMANCE OF WOMEN  
ENTREPRENEURS IN NAGAPATTINAM DISTRICT**

*A Project Submitted to*

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM  
(AFFILIATED TO BHARATHIDASAN UNIVERSITY, THIRUCHIRAPPALLI)**

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

**MASTER OF ARTS IN ECONOMICS**

*Submitted By*

**Miss. S.SIVARANJANI**

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**This is to certify that this project work entitled "A STUDY ON THE SOCIO-ECONOMIC PERFORMANCE OF WOMEN ENTREPRENEURS IN NAGAPATTINAM DISTRICT" done by *S.SIVARANJANI (21PAE002)* under my guidance and submitted to A.D.M. College for Women (Autonomous), Nagapattinam, in partial fulfilment of the requirements of MA degree course in Economics for the Academic year 2022-2023 is the original work of the candidate.**

**SIGNATURE OF THE  
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**A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS)**  
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**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS),  
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**“A STUDY ON THE SOCIO - ECONOMIC PERFORMANCE  
OF WOMEN ENTREPRENEURS IN NAGAPATTINAM  
DISTRICT”**

Submitted By

**MISS. S.SIVARANJANI**

Register No: 21PAE002

In Partial fulfillment of the requirements for the award of the  
Degree of  
**MASTER OF ARTS IN ECONOMICS**

  
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**DEPARTMENT : ECONOMICS**  
**NAME OF THE GUIDE : Dr. S.USHARANI , MA., M.Phil., Ph.D.,**  
**DESIGNATION : Assistant Professor in Economics**  
**DATE : APRIL-2023**

**CERTIFICATE**

This is to certify that the dissertation entitled "A STUDY ON THE ECONOMICS OF TOURISM WITH SPECIAL WITH SPECIAL REFERENCE (2022-2023)" . Submitted to **A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM** in partial fulfilment of the requirements of the degree of MASTER OF ARTS IN ECONOMICS is a record of the award of the degree of MASTER OF ARTS IN ECONOMICS is a record of original research work done by **Selvi. K.DHIVIYA** during the period 2022-2023 of the study department of Economics, A.D.M. College for women (Autonomous), Nagapattinam under my supervision guidance. This dissertation has not formed the basis for the award of any degree/ Diploma/ Associateship/ Fellowship or similar title to any candidates of any other institution.



**SIGNATURE OF THE  
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**A. D. M. COLLEGE FOR WOMEN (AUTOMOUNOUS)**



A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS),  
NAGAPATTINAM

A STUDY ON THE ECONOMICS OF TOURISM  
WITH SPECIAL REFERENCE TO VAILANKANNI

SUBMITTED BY

MISS. K.DHIVYA

In Partial fulfillment of the requirements for the award of  
the degree Master of Arts in Economics

*S. Nishara*  
Internal Examiner

*A. Anandhi M.*  
External Examiner *06/04/2023*

Dr. R. RAJENDRAN, M.A., M.Phil., Ph.D., MBA.,  
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NAGAPATTINAM NATIONALLY ACCREDITED WITH 'A' GRADE  
BY NAAC (3<sup>rd</sup> cycle).  
AFFILATED TO BHARATHIDHASAN UNIVERSITY  
TIRUCHIRAPPALLI  
MARCH-2023

**A STUDY ON EMPOWERMENT OF WOMEN  
THROUGH SELF HELP GROUPS AT  
NAGAPATTINAM**

**Dissertation submitted to the  
A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**Nagapattinam -611001**

**In partial fulfilment of the requirements for the award of degree of**

**MASTER OF ARTS IN ECONOMICS**

Submitted by

**Selvi R. JAYASHREE**

**Reg No: 21PAE004**

Under the Supervision of

**Mrs. P. KAVITHA, M.A.,M.Phil., B.Ed.,**

Assistant Professor of Economics



**PG AND RESEARCH DEPARTMENT OF ECONOMICS,**

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**VELIPPALAYAM – NAGAPATTINAM -611001**

**APRIL -2023**



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**CERTIFICATE**

This is to certify that the dissertation entitled “**A STUDY ON EMPOWERMENT OF WOMEN THROUGH SELF HELP GROUPS AT NAGAPATTINAM**” is done under my guidance and submitted by **Selvi R. JAYASHREE Reg No: 21PAE004** in partial fulfilment of the requirements for the **MASTER OF ARTS IN ECONOMICS** For the academic year 2022 -2023 in the subject economics is the original work of the Candidate.

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A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS),  
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A STUDY ON EMPOWERMENT OF WOMEN  
THROUGH SELF HELP GROUPS AT  
NAGAPATTINAM

SUBMITTED BY  
MISS. R.JAYASHREE

In Partial fulfillment of the requirements for the award of  
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MARCH-2023

**A STUDY ON SOCIO-ECONOMIC CONDITIONS OF FISHERMEN  
IN NAGAPATTINAM DISTRICT**

*A Project report submitted to*

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

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*In partial fulfilment of the requirements for the award of Degree of*

**MASTER OF ARTS IN ECONOMICS**

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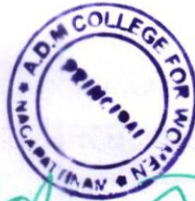
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This is to certify that the dissertation entitled " **A STUDY ON SOCIO-ECONOMIC CONDITIONS OF FISHERMEN IN NAGAPATTINAM DISTRICT** submitted to A.D.M COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM in partial fulfilment of the requirements of the award of the degree of MASTER OF ARTS IN ECONOMICS is a record of original research work done by **Ms. K.SATHYA.**, during the period 2022-2023 of the study department of Economics, A.D.M.College for Women (Autonomous), Nagapattinam under my supervision and guidance. This dissertation has not formed the basis for the award of any degree, Diploma, Associate ship, Fellowship or Similar title to any candidate of any other institution.

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A STUDY ON SOCIO- ECONOMIC CONDITIONS OF  
FISHERMEN IN NAGAPATTINAM DISTRICT

SUBMITTED BY

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**A STUDY ON THE ACTIVITIES OF NGO WITH REFERENCE TO  
SNEHA- NAGAPATTINAM TOWN**

*DISSERTATION SUBMITTED TO THE*  
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**BY**

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**MARCH 2023**



**A STUDY ON THE SOCIO-ECONOMIC  
CONDITIONS OF AGRICULTURAL LABOURER:A  
CASE STUDY OF THIRUPOONDI VILLAGE IN  
NAGAPATTINAM**

*A Project report submitted to*

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**Nagapattinam-611 001**

*In partial fulfilment of the requirements for the award of Degree of*

**MASTER OF ARTS IN ECONOMICS**

*Submitted by*

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**DATE** : March -2023

**CERTIFICATE**

This is to certify that the dissertation entitled "**STUDY ON THE SOCIO-ECONOMIC CONDITIONS OF AGRICULTURAL LABOURER: A CASE STUDY OF THIRUPOONDI VILLAGE IN NAGAPATTINAM**" submitted to A.D.M COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM in partial fulfilment of the requirements of the award of the degree of MASTER OF ARTS IN ECONOMICS is a record of original research work done by **B.DURGADEVI** during the period 2021-2023 of the study department of Economics, A.D.M.College for Women (Autonomous), Nagapattinam under my supervision guidance. This dissertation has not formed the basis for the award of any degree / Diploma / Associate ship / Fellowship or Similar title to any candidate of any other institution.

  
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**SIGNATURE OF THE FORWARDING**  
**AUTHORITY**



**A.D.M.COLLEGE FOR WOMEN  
(AUTONOMOUS), NAGAPATTINAM**

**A STUDY ON THE SOCIO ECONOMIC CONDITION  
AGRICULTURAL LABOUR- A CASE STUDY OF THIRUPOONDI  
VILLAGES IN NAGAPATTINAM**

**SUBMITTED BY**

**MISS. B.DURGADEVI**

In Partial fulfilment of the requirements for the award of the degree  
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Internal Examiner

  
External Examiner

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# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG AND RESEARCH DEPARTMENT OF COMMERCE

### II M.COM. PROJECT DETAILS

2022 – 2023

#### Name List of the Students

S. No.	Reg. No	Name	Topic of the Project	Name of the Guide
1.	21PC001	G. S. Bhuvaneswari	A Study on Investment Behaviour of College Teachers with Special Reference to ADM College for Women, Nagapattinam Town	Dr. N. Sampathlakshmi
2.	21PC002	P. Keerthika	A Study on the Usage of ATM Card with Reference to State Bank of India in Nagapattinam Town	V. Kokila
3.	21PC003	S. Sabila	A Study on Consumer Perceiving Risk towards Online Shopping in Nagapattinam Town	Dr. V. Renuga

### Name List of the Students

S. No.	Reg. No	Name	Topic of the Project	Name of the Guide
4.	21PC004	G. Arthika	A Study on Consumer Preference towards Mobile Phone in Nagapattinam Town	Dr. N. K. Premavathi
5.	21PC005	C. Priyadharshini	A Study on Problem of Unemployment among Educated Women in Nagapattinam Town	Dr. R. Krishnaveni
6.	21PC006	V. Ramya	A Study on Consumer Satisfaction towards TVS Bike in Nagapattinam Town	Dr. P. Rajeswari
7.	21PC007	K. Fahimma Farveen	A Study on the Awareness of Right to Information Act with Special Reference to Nagapattinam	Dr. R. Jamunadevi
8.	21PC008	M. Noorul Fasila	A Study on Hotel Performance in Nagapattinam Town with special reference to Sea Horse Hotel	Dr. R. Krishnaveni



### Name List of the Students

S. No.	Reg. No	Name	Topic of the Project	Name of the Guide
9.	21PC009	P. Akshaya	A Study on Impact of Advertisement with Special Reference to Home Appliance in Nagapattinam Town	Dr. R. Jamunadevi
10.	21PC010	C. Reenasri	A Study on Brand Preference towards Hindustan Unilever Limited in Nagapattinam Town	Dr. R. Krishnaveni
11.	21PC011	S. Sivamathi	A Study on Consumer Bahaviuor towards Cosmetics in Nagapattinam Town	Dr. N. K. Premavathi
12.	21PC012	M. Sivasankari	A Study on Consumer Satisfaction towards Himalaya Herbal Products in Nagapattinam Town	Dr. P. Rajeswari
13.	21PC013	R. Keerthika	A Study on Debit Card Users in Nagapattinam Town	Dr. R. Jamunadevi

S. No.	Reg. No	Name	Topic of the Project	Name of the Guide
14.	21PC014	B. Durgadevi	A Study on Job Search Behaviour of Graduated Women in Nagapattinam Town	Dr. R. Latha
15.	21PC015	R. Nishanthi	A Study on Consumer Satisfaction towards Patanjali Ayurvedic Products in Nagapattinam Town	Dr. R. Latha
16.	21PC016	K. Sowmiya	A Study on Consumer Attitude towards Paperless Transaction in Banking Sector with special reference to Nagapattinam Town	Dr. R. Latha
17.	21PC017	M. Bhuvaneswari	A Study on Peception of Tourists Spot in Nagapattinam Town	V. Kokila
18.	21PC018	R. Rathina Prabha	A Study on Credit Card Users in Nagapattinam Town	V. Kokila

S. No.	Reg. No	Name	Topic of the Project	Name of the Guide
19.	21PC019	V. Priyadharshini	A Study on Dealers Satisfaction with reference to Asian Paint in Nagapattinam Town	Dr. V. Renuga
20.	21PC020	K. Vasanthamala	A Study on Consumer Behaviour on various Brands of Milk Packet with special reference Nagapattinam Town	Dr. N. Sampathlakshmi
21.	21PC021	S. Swetha	A Study on Customer Satisfaction towards service provided by Airtel Network in Nagapattinam Town	Dr. P. Rajeswari
22.	21PC022	K. Gopinadevi	A Study on Women Entrepreneurs in Nagapattinam Town	Dr. N. K. Premavathi
23.	21PC023	R. Pooja	A Study on Marketing Cavin Kare Products in Nagapattinam Town	Dr. V. Renuga

**A STUDY ON CONSUMER BEHAVIOUR TOWARDS COSMETICS  
IN NAGAPATTINAM TOWN**

**SUBMITTED  
BY  
Miss. S. SIVAMATHI  
[Reg. No 21PC011]**

*In partial fulfilment of the requirements for the award of the degree of Master of  
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Internal Examiner 6/4/23

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**A.D.M COLLEGE FOR WOMEN (AUTONOMOUS)  
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**A STUDY ON DEBIT CARD USERS IN NAGAPATTINAM TOWN**

**SUBMITTED BY  
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Signature of the

Project Advisor



**SIGNATURE OF THE FORWARDING AUTHORITY PRINCIPAL**



**A STUDY ON CONSUMER ATTITUDE TOWARDS PAPERLESS  
TRANSACTION IN BANKING SECTOR WITH SPECIAL REFERENCE  
TO NAGAPATTINAM**

**SUBMITTED**

**BY**

**Miss. K.SOWMIYA**

**(21PC016)**

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This is to certify that the project work entitled “A STUDY ON CONSUMER ATTITUDE TOWARDS PAPERLESS TRANSACTION IN BANKING SECTOR WITH SPECIAL REFERENCE TO NAGAPATTINAM is done under my guidance and submitted by K.SOWMIYA(Reg. No: 21PC016) in partial fulfilment of the requirements for the degree of MASTER OF COMMERCE to A.D.M College for women (Autonomous) Velippalayam, Nagapattinam-611 001 for the academic period 2022-2023 is the original work of the candidate and was carried out under my supervision.

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**A STUDY ON THE PERCEPTION OF TOURISTS IN NAGAPATTINAM  
TALUK**


**SUBMITTED**

**BY**

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Nagapattinam - 611 001.

Date 06.04.2023

**CERTIFICATE**

This is to certify that the project work The project work entitled “A STUDY ON THE PERCEPTION OF TOURISTS IN NAGAPATTINAM TALUK” submitted by M. BHUVANESWARI (Reg. No: 21PC017) in partial fulfilment of the requirements for the degree of MASTER OF COMMERCE to A.D.M College for women (Autonomous) Velippalayam, Nagapattinam-611 001 for the academic period 2022-2023 is the original work of the candidate and was carried out under my supervision.

*for 6.4.23*

**SIGNATURE OF THE  
HEAD OF THE DEPARTMENT**

**Dr.N. SAMPATHLAKSHMI, Ph.D.,  
Associate Professor & HOD,  
PG & Research Department of Commerce,  
A.D.M. College for Women (Autonomous),  
NAGAPATTINAM - 611 001.**

*R. Arun*  
**SIGNATURE OF THE  
PROJECT ADVISOR**

**SIGNATURE OF THE FORWARDING AUTHORITY**

**PRINCIPAL**



**A STUDY ON CREDIT CARD USERS IN NAGAPATTINAM TOWN**

**SUBMITTED**

**BY**

**Miss. R. RATHINA PRABHA**

**[21PC018]**

*In partial fulfilment of the requirements for the award of the degree of Master of  
Commerce*

*V. S. S.*

**Internal Examiner**

*[Signature]*  
6/4/2023  
**External Examiner**

**Dr. R. NATARAJAN,**  
M.Com., M.Phil., MBA., ICWA(II), SET, Ph.D.  
Assistant Professor  
PG & Research Department of Commerce  
National College (Autonomous), Tiruchirappalli-1.

**PG & RESEARCH DEPARTMENT OF COMMERCE**

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM  
NATIONALLY ACCREDITED WITH 'A' GRADE BY NAAC (3<sup>rd</sup> CYCLE)**

**AFFILIATED TO BHARATHIDASAN UNIVERSITY**

**THIRICHIRAPALLI**

**MARCH 2023**

(Mrs) V.KOKILA, M.com.,, SET, M.B.A., (Ph.D)

Associate Professor in Commerce

A. D. M College for women (Autonomous)

Nagapattinam - 611 001.

Date .06.04.2023

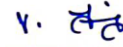
CERTIFICATE

This is to certify that the project work The project work entitled “A STUDY ON CREDIT CARD USERS IN NAGAPATTINAM TOWN” submitted by R. RATHINA PRABHA (Reg. No: 21PC018) in partial fulfilment of the requirements for the degree of MASTER OF COMMERCE to A.D.M College for women (Autonomous) Velippalayam, Nagapattinam-611 001 for the academic period 2022-2023 is the original work of the candidate and was carried out under my supervision.



SIGNATURE OF THE  
HEAD OF THE DEPARTMENT

Dr. N. SAMPATHLAKSHMI, Ph.D.,  
Associate Professor & HOD,  
PG & Research Department of Commerce,  
A.D.M. College for Women (Autonomous),  
NAGAPATTINAM - 611 001.



SIGNATURE OF THE  
PROJECT ADVISOR



SIGNATURE OF THE FORWARDING AUTHORITY  
PRINCIPAL





# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG & RESEARCH DEPARTMENT OF MATHEMATICS

### II M.SC MATHEMATICS – PROJECT

2022 – 2023

#### Name List of the Students

S.No	Reg.No	Name of the students	Title of the Project	Name of the Guide
1.	21PSM001	K. Priyanga	A STUDY ON INTUITIONISTIC FUZZY LINEAR TRANSFORMATIONS	Dr.R.Vanitha
2.	21PSM004	R. Nivetha	A STUDY ON GRAPH THICKNESS	Mrs.M.Prabavathy
3.	21PSM005	S. Abitha	A STUDY ON APPLICATION OF FUZZY MATRICES USING HUNGARIAN METHOD	Dr.P.Jamuna Devi
4.	21PSM006	S. Shamrin	TO STUDY THE FUZZY DECISION MECHANISM FOR STOCK MARKET TRADING	Dr.N.Sarala
5.	21PSM007	B. Ashika	A STUDY ON EFFECTIVE FUZZY EULER AND FUZZY HAMILTONIAN GRAPHS	Mrs.P.Hameedha Begum

### Name List of the Students

S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
6.	21PSM009	S. Asha	A STUDY ON NEUTROSOPHIC FUZZY MATRICES	Dr.N.Sarala
7.	21PSM010	M. Maheswari	A STUDY ON RAMSEY NUMBERS AND RAMSEY THEORY	Dr.Vanitha
8.	21PSM012	S. Birundha	SOLVING ASSIGNMENT PROBLEMS USING VARIOUS FUZZY NUMBERS	Dr.G.Sudha
9.	21PSM013	A. Priyavardhini	A STUDY ON CYCLE CONNECTIVITY IN FUZZY GRAPH	Dr.R.Vanitha
10.	21PSM014	A. Abiramisri	A STUDY ON FUZZY SEQUENCING PROBLEMS USING VARIOUS RANKING TECHNIQUES	Dr.G.Sudha
11.	21PSM015	A. Leelavathi	A STUDY ON FUZZY COLORING OF FUZZY GRAPHS	Dr.N.Sarala
12.	21PSM016	P. Iswarya	THE MONITORING OF THE NETWORK TRAFFIC BASED ON QUEUING THEORY	Mrs.P.Hameedha Begum



### Name List of the Students

S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
13.	21PSM017	G. Roshini	AN APPROACH TO SOLVE FUZZY TRAVELLING SALESMAN PROBLEMS USING DISTINCT RANKING TECHNIQUES	Dr.G.Sudha
14.	21PSM018	A. Monika	A STUDY ON APPLICATION OF CIRCULAR COLORING IN SHOP SCHEDULING	Dr.R.Vanitha
15.	21PSM020	A. Sangivini	A STUDY ON SOFT NORMED LINEAR SPACES	Mrs.M.Prabavathy
16.	21PSM021	W. Saffrin Fathima	A STUDY ON GRAPH COLORING	Mrs.P.Hameedha Begum
17.	21PSM022	D. Ramya	A STUDY ON FUZZY NORMED LINEAR SPACE	Mrs.M.Prabavathy
18.	21PSM023	S. Divyabharathy	A STUDY ON CLASS OF SEMIRINGS	Dr.P.Jamuna Devi
19.	21PSM024	M. Madhumidha	A STUDY ON FUZZY IDEALS OF NEAR- RINGS	Dr.P.Jamuna Devo
20.	21PSM025	A. Sivasankari	A STUDY ON FUZZY LINEAR FRACTIONAL PROGRAMMING PROBLEM	Dr.R. Vanitha

### Name List of the Students

S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
21.	21PSM026	R. Dharani	A STUDY ON CIRCULANT FUZZY MATRICES	Mrs.M.Prabavathy
22.	21PSM027	K. Sivasankari	A STUDY ON HOMOMORPHISM AND ANTI-HOMOMORPHISMS IN FUZZY IDEALS.	Dr.R.Vanitha
23.	21PSM028	M. Sivaranjani	A STUDY ON GRAPH THEORY IN ELECTRICAL NETWORK.	Dr.P.Jamuna Devi
24.	21PSM029	A. Shiyamala	A STUDY ON FUZZY SHORTEST PATH PROBLEM BY USING VARIOUS RANKING METHODS.	Dr.G.Sudha
25.	21PSM030	N. Sameera Nisha	A STUDY ON ARTIFICIAL NEURAL NETWORK IN FUZZY LOGIC AND GENETIC ALGORITHM.	Dr.P.Jamuna Devi

### Name List of the Students

S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
26.	21PSM031	S.R. Vathana	A STUDY ON COSMOLOGICAL CONSTANT AND ITS KINEMATICS OF THE UNIVERSE IN ASTRONOMY.	Mrs.P.Hameedha Begum
27.	21PSM032	J. Vinothini	A STUDY ON FUZZY LINEAR MATRIX EQUATION.	Dr.N.Sarala
28.	21PSM033	M. Bhuvana	A STUDY ON FUZZY CRTICAL PATHPROBLEM USING DIFFERENT RANKING TECHNIQUES.	Dr.G.Sudha
29.	21PSM034	S. Priyadharshini	APPLICATION OF GRAPH THEORY IN NETWORK ANALYSIS	Dr.P.Jamuna Devi
30.	21PSM035	V. Poornima	A STUDY ON HESSENBERG TRIANGUALR FUZZY MATRICES.	Mrs.M.Prabavathy

### Name List of the Students

S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
31.	21PSM036	J. Deeba Sara	A STUDY ON BOTTLENECK TRANSPORTATION PROBLEM.	Mrs.P.Hameedha Begum
32.	21PSM037	R. Subha Shree	A STUDY ON SOLVING FUZZY TRANSPORTATION PROBLEM USING DISTINCT RANKING METHODS.	Dr.G.Sudha
33.	21PSM038	V. Priyalakshmi	A STUDY ON ABSTRACT LIE ALGEBRA AND ITS APPLICATIONS.	Mrs.P.Hameedha Begum

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

**A STUDY ON SOFT NORMED LINEAR SPACES**

*In partial fulfillment of the requirements for the award of the  
Degree of Master of Science in Mathematics*

SUBMITTED  
BY  
Miss. A. SANGIVINI

*M.P. 6.11.23*  
**Internal Examiner**

**Mrs. M. PRABAVATHY M.Sc., M.A., M.Phil.**  
Assistant Professor of Mathematics  
A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

*R. Irene 6/04/20*  
**External Examiner**

**Dr. R. IRENE HEPZIBAH, Ph.D.,**  
Assistant Professor & Ph.D. Research Advisor,  
P.G. & Research Department of Mathematics  
T.B.M.L. College, Poraiyar - 609 307  
Mayiladuthurai - (Dt), Tamilnadu, South India

**PG AND RESEARCH DEPARTMENT OF MATHEMATICS  
A.D.M COLLEGE FOR WOMEN (AUTONOMOUS)  
NATIONALLY ACCREDITED WITH 'A' GRADE BY NAAC (3<sup>rd</sup> CYCLE)  
NAGAPATTINAM  
AFFILIATED TO BHARATHIDASAN UNIVERSITY  
TIRUCHIRAPPALLI  
APRIL-2023**



**Mrs. M.PRABAVATHY, M.Sc., M.Phil.,**  
**Assistant Professor of Mathematics,**  
**A.D.M. College for Women (Autonomous),**  
**Nagapattinam.**

## **CERTIFICATE**

**DATE:** 05.04.2023

This is to certify that this Project work has done under my guidance and dissertation on "A STUDY ON SOFT NORMED LINEAR SPACES" being submitted to A.D.M COLLEGE FOR WOMEN (AUTONOMOUS), Nagapattinam by A. SANGIVINI in partial fulfilment of MASTER OF SCIENCE IN MATHEMATICS for the academic year 2022-2023 is the original work of the Candidate.



**SIGNATURE OF THE HEAD OF  
THE DEPARTMENT**

Dr.(Mrs).N.SARALA, M.Sc., B.Ed., M.Phil., Ph.D.,  
Associate Professor and Research Adviser,  
PG & Research Department of Mathematics,  
A.D.M. College for Women (Autonomous)  
Nagapattinam-611 001.



**SIGNATURE OF GUIDE**  
**Mrs. M. PRABAVATHY M.Sc., M.Phil.,**  
**Assistant Professor of Mathematics**  
**A.D.M. College for Women (Autonomous)**  
**Nagapattinam - 611 001.**



**SIGNATURE OF THE FORWARDING AUTHORITY**

**THE PRINCIPAL**



**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

**A STUDY ON FUZZY LINEAR MATRIX EQUATION**

*In partial fulfilment of the requirements for the award of the  
Degree of Master of science in Mathematics*

SUBMITTED

BY

Miss. **J.VINOTHINI**

*R. Vinitha*  
**Internal Examiner**

**Dr.(Mrs)R. VANITHA,**  
M.Sc., M.Phil., B.Ed., Ph.D.,  
Associate Professor of Mathematics  
A.D.M. College For Women (Autonomous)  
Nagapattinam - 611 001.

*A. Edward Samuel*  
**External Examiner**

*A. Edward Samuel*  
Asst. Prof. & Head  
Dept. of Mathematics  
(Govt. Arts College A)  
Kinn.

**PG AND RESEARCH DEPARTMENT OF MATHEMATICS**

**A.D.M COLLEGE FOR WOMEN (AUTONOMOUS)**

**NATIONALLY ACCREDITED WITH 'A' GRADE (3<sup>rd</sup> CYCLE)  
NAGAPATTINAM**

**AFFILIATED TO BHARATHIDASAN UNIVERSITY**

**TIRUCHIRAPPALLI**

**APRIL-2023**

**Dr. (Mrs.) N.SARALA M.Sc., M.Phil., B.Ed., Ph.D.,**  
H.O.D (i/c) and Associate Professor of Mathematics,  
A.D.M. College for Women (Autonomous),  
Nagapattinam.

**CERTIFICATE**

DATE: 05/04/2023

This is to certify that this project work has done under my Guidance and Dissertation entitled "A STUDY ON FUZZY LINEAR MATRIX EQUATION" being submitted to A.D.M COLLEGE FOR WOMEN (AUTONOMOUS), Nagapattinam by J. VINOTHINI in partial fulfilment of MASTER SCIENCE IN MATHEMATICS for the academic year 2022-2023 is the original work of the candidate.

*N. Sarala*

**SIGNATURE OF HEAD OF  
THE DEPARTMENT**

Dr.(Mrs).N.SARALA, M.Sc., B.Ed., M.Phil., Ph.D.,  
Associate Professor and Research Adviser,  
PG & Research Department of Mathematics,  
A.D.M. College for Women (Autonomous)  
Nagapattinam-611 001.

*N. Sarala*  
5/4/23

**SIGNATURE OF THE  
GUIDE**

Dr.(Mrs).N.SARALA, M.Sc., B.Ed., M.Phil., Ph.D.,  
Associate Professor and Research Adviser,  
PG & Research Department of Mathematics,  
A.D.M. College for Women (Autonomous)  
Nagapattinam-611 001.

*Rahmy*

**SIGNATURE OF THE FORWARDING AUTHORITY**

**THE PRINCIPAL**



**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

**A STUDY ON FUZZY CRITICAL PATH PROBLEM USING  
DIFFERENT RANKING TECHNIQUES**

*In partial fulfilment of the requirements for the award of the  
Degree of Master of Science in Mathematics*

**SUBMITTED**

**BY**

**Miss. M. BHUVANA**

  
6.04.2023  
**Internal Examiner**

**Dr. G. SUDHA,**  
M.Sc., M.Phil., B.Ed., Ph.D.,  
Assistant Professor,  
PG & Research Dept. of Mathematics,  
A.D.M. College for Women (Autonomous),  
Nagapattinam-611 001

  
6.04.2023  
**External Examiner**

**Dr. A. Edward Samuel**  
Asst. Prof & Head  
Dept. of Mathematics  
Govt. Arts College (A)  
Kroon.

**PG AND RESEARCH DEPARTMENT OF MATHEMATICS**

**A.D.M COLLEGE FOR WOMEN (AUTONOMOUS)**

**NATIONALLY ACCREDITED WITH 'A' GRADE BY NAAC (3<sup>rd</sup> CYCLE)**

**NAGAPATTINAM**

**AFFILIATED TO BHARATHIDASAN UNIVERSITY**

**TIRUCHIRAPPALLI**

**APRIL-2023**



**Dr. Mrs. G. SUDHA, M.Sc., M.Phil., B.Ed., Ph.D.,**  
**Assistant Professor of Mathematics,**  
**A.D.M. College for Women (Autonomous),**  
**Nagapattinam.**

**CERTIFICATE**

**DATE: 05.04.2023**

This is to certify that this project work has done under my Guidance and Dissertation entitled "A STUDY ON FUZZY CRITICAL PATH PROBLEM USING DIFFERENT RANKING TECHNIQUES " being submitted to A.D.M COLLEGE FOR WOMEN (AUTONOMOUS), Nagapattinam by M. BHUVANA in partial fulfillment of MASTER OF SCIENCE IN MATHEMATICS for the academic year 2022-2023 is the original work of the candidate.



**SIGNATURE OF THE HEAD OF  
THE DEPARTMENT**

Dr.(Mrs).N.SARALA, M.Sc., B.Ed., M.Phil., Ph.D.,  
Associate Professor and Research Adviser,  
PG & Research Department of Mathematics,  
A.D.M. College for Women (Autonomous)  
Nagapattinam-611 001.



**SIGNATURE OF THE GUIDE**

Dr. G. SUDHA,  
M.Sc., M.Phil., B.Ed., Ph.D.,  
Assistant Professor,  
PG & Research Dept. of Mathematics,  
A.D.M. College for Women (Autonomous)  
Nagapattinam-611 001.



**SIGNATURE OF THE FORWARDING AUTHORITY**

**THE PRINCIPAL**







# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG & RESEARCH DEPARTMENT OF CHEMISTRY

### II MSc., PROJECT

2022-2023

#### Name List of the Students

S.No	Reg. No	Name of the student	Title of the Project	Name of the guide
1.	21PSC101	K.Nivetha	Bio Paint formulation of a bio-degradable and biosynthesis paint using natural vegetable bet root extract	Mrs. A. Rakini
2.	21PSC104	A.Vaitheeswari	Chemical Process for solvent based paint	Ms. M. Tamilpriya
3.	21PSC105	S.Prasanna Jayaselin	A Study on gel polymer mud system for the intermediate phase 17½" hole in the development well PMDA	Dr. J. Bhuvana
4.	21PSC106	S.Vinothini	A Study on gel Bentonite gel polymer mud system for the intermediate phase 17½" hole in the exploratory well PPAJ	Mrs. S. Malathy
5.	21PSC107	G.M.Mahalakshmi	Chemical Process for water based paint	Dr. S. Surya

### Name List of the Students

S.No	Reg. No	Name of the student	Title of the Project	Name of the guide
6.	21PSC108	G.Arulsithi	A Study on gel KCl-PHPA-Polyol polymer mud system for the final phase 8½” hole in the development well PMDA	Dr. S. Surya
7.	21PSC109	R.Santhanalakshmi	A Study on gel polymer mud system for the intermediate phase 17½” hole in the Exploratory well VJAX	Dr. J.Bhuvana
8.	21PSC110	A.Aruna	Interfacial polymerization mediated synthesis of Pt/PDMA nanocomposite for direct methanol fuel cell application.	Mrs. S. Malathy
9.	21PSC113	K.Pavithra	A Study on gel KCl-PHPA-Polyol polymer mud system for the final phase 8½” hole in the development well KJDL	Mrs. A. Rakini
10.	21PSC114	S.Suganya	A Study on gel KCl-PHPA-Polyol polymer mud system for the intermediate phase 12½” hole in the development well PMDA	Dr. J.Bhuvana
11.	21PSC116	M.Priyadharshini	A Study on gel KCl-PHPA-Polyol polymer mud system for the final phase 8½” hole in the Exploratory well PPAJ	Dr. S. Surya

### Name List of the Students

S.No	Reg. No	Name of the student	Title of the Project	Name of the guide
12.	21PSC117	B.Esha	A Study on gel KCl-PHPA-Polyol polymer mud system for the final phase 8½” hole in the Exploratory well VNAC	Dr. S. Surya
13.	21PSC118	G.Gaythri	A Study on gel KCl-Lignite-Polyol polymer mud system for the final phase 8½” hole in the well PDAC	Ms. M. Tamilpriya
14.	21PSC119	R.Santhoshini	A Study on gel KCl-Lignite-Polyol polymer mud system for the final phase 8½” hole in the well VJAX Exploratory	Mrs. A. Rakini
15.	21PSC120	P.Sivasathya	A Study on gel KCl-PHPA-Polyol polymer mud system for the intermediate phase 12¼” hole in the development well VJ+AX	Ms. M. Tamilpriya
16.	21PSC121	N.Boomika	A Study on gel KCl-Polyol polymer mud system for the final phase 8½” hole in the development well KJDN	Ms. M. Tamilpriya
17.	21PSC122	R.Deepika	Poly diphenyl amine – Nickel Tungstate Nanocatalyst towards direct methanol fuel cell application via chemical oxidative polymerization method	Mrs. S. Malathy



Date: 02.03.2023

**TOWHOMSOEVER IT MAY CONCERN**

This is to certify that Ms. Vaitheeswari A, M.Sc Chemistry (R.no:21PSC104), Student from A.D.M College for Women, Nagapatinam, had undergone Project in our Organization for the Period of 15.02.2023 to 03.03.2023.

During the above period, her conduct was GOOD.

We wish all the best in her future endeavors.

**For Berger Paints India Limited**

A handwritten signature in black ink, appearing to be "K. N. S.", written over a horizontal line.

**Authorized Signatory**



## OIL AND NATURAL GAS CORPORATION LIMITED

CAUVERY ASSET- HR/ER - ESTABLISHMENT SECTION  
NERAVY COMPLEX, KARAIKAL - 609 604.

Ph.No: 04368 - 235064, 235057, 235068, 235060 Fax.No : 04368 - 238126

No. : CA/KKL/HR-HRD/STU.TRG/2022-23.

Date: 02.03.2023

### CERTIFICATE

This is to certify that Ms. S PRASANNA JAYASELIN Student of Second year, M.Sc. Chemistry, ADM College for Women has undergone Industrial Training at ONGC, Cauvery Asset, Karaikal from 02.02.2023 to 01.03.2023.

She has successfully completed her project work/Inplant training in the discipline of Chemistry. During the training/project, she took keen interest in the assigned work and was very sincere.

We wish her all success in her academic endeavors and life.

(M.GOPINATHAN)

CGM(HR)-I/C-HR/ER







**OIL AND NATURAL GAS CORPORATION LIMITED**

CAUVERY ASSET- HR/ER - ESTABLISHMENT SECTION  
NERAVY COMPLEX, KARAIKAL - 609 604.

Ph.No: 04368 - 235054, 235057, 235058, 235060 Fax.No : 04368 - 238126

No. : CA/KKL/HR-HRD/STU.TRG/2022-23.

Date: 02.03.2023

CERTIFICATE

This is to certify that Ms. S VINOTIINI Student of Second year, M.Sc. Chemistry, ADM College for Women has undergone Industrial Training at ONGC, Cauvery Asset, Karaikal from 02.02.2023 to 01.03.2023.

She has successfully completed her project work/Inplant training in the discipline of Chemistry. During the training/project, she took keen interest in the assigned work and was very sincere.

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(M.GOPINATHAN)

CGM(HR)-I/C-HR/ER





# OIL AND NATURAL GAS CORPORATION LIMITED

CAUVERY ASSET- HR/ER - ESTABLISHMENT SECTION  
NERAVY COMPLEX, KARAIKAL - 609 604.

Ph.No: 04368 - 235054, 235057, 235058, 235060 Fax.No : 04368 - 238126

No. : CA/KKL/HR-HRD/STU.TRG/2022-23.

Date: 02.03.2023

## CERTIFICATE

This is to certify that Ms. B SANDHANALAKSHMY Student of Second year, M.Sc. Chemistry, ADM College for Women has undergone Industrial Training at ONGC, Cauvery Asset, Karaikal from 02.02.2023 to 01.03.2023.

She has successfully completed her project work/Inplant training in the discipline of Chemistry. During the training/project, she took keen interest in the assigned work and was very sincere.

We wish her all success in her academic endeavors and life.

(M.GOPINATHAN)

CGM(HR)-I/C-HR/ER





**OIL AND NATURAL GAS CORPORATION LIMITED**

CAUVERY ASSET- HR/ER - ESTABLISHMENT SECTION  
NERAVY COMPLEX, KARAIKAL - 609 604.

Ph.No: 04368 - 235054, 235057, 235058, 235060 Fax.No : 04368 - 238126

No. : CA/KKL/HR-HRD/STU.TRG/2022-23.

Date: 02.03.2023

**CERTIFICATE**

This is to certify that Ms. R SANTHOSHINI Student of Second year, M.Sc. Chemistry, ADM College for Women has undergone Industrial Training at ONGC, Cauvery Asset, Karaikal from 02.02.2023 to 01.03.2023.

She has successfully completed her project work/Inplant training in the discipline of Chemistry. During the training/project, she took keen interest in the assigned work and was very sincere.

We wish her all success in her academic endeavors and life.

(M.GOPINATHAN)

CGM(HR)-I/C-HR/ER





# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG AND RESEARCH DEPARTMENT OF ZOOLOGY

### M.Sc ZOOLOGY - PROJECT

2022 – 2023

#### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	22PSZ101	V.Akshaya	Mosquito larvicidal potential of <i>Anemia tomentosa</i> (Anemiaceae) leaf extracts against malaria vector <i>Anopheles stephensis</i> (Dipteria: Colicidae)	Dr.M.Rajeswary
2.	22PSZ102	P.Balasundari	Biological control of <i>Culex pipens</i> larva using <i>Beauveria bassiana</i> .	Dr.S.Vanitha
3.	22PSZ104	N.Nithya Priya	Studies on cow mastitis in various cow breeds	Dr.Madhuramozhi Govindarajalu
4.	22PSZ105	M.Sathiyabama	Studies on coli form bacteria from fish	Dr.S.Angelina Glorita Parimala
5.	22PSZ106	G.Sarumathi	Biochemical analysis of gastropod Mollusc <i>Ficus gracilis</i> (Sowerby, 2825) in Keechankuppam coastal area at Nagapattinam district, Tamilnadu.	Dr.K.G.Selvi

### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
6.	22PSZ107	A.Metilda	Production and Nutritional status of vermicompost using Eudrillus eugene.	Dr.S.Vanitha
7.	22PSZ108	K.Abinaya	Diversity of plankton Tirumalairayanpattinam coastal area of puducherry district, southern India	Dr.T.Sumathi
8.	22PSZ110	A.Almas Irfana	Analysing loss of Pregnancy due to blighted ovum	Dr.S.Angelina Glorita Parimala
9.	22PSZ111	M.Mahalakshmi	Gastropod diversity in Keechankuppam coastal area, Nagapattinam district, tamilnadu.	Dr.K.G.Selvi



**Mosquito larvicidal potential of *Anemia tomentosa*  
(Anemiaceae) leaf extracts against the malaria vector  
*Anopheles stephensi* (Diptera: Culicidae)**

Dissertations submitted to  
A.D.M. College for Women (A), Nagapattinam  
in partial fulfillment of the requirements for  
the award of the degree of

**MASTER OF SCIENCE IN ZOOLOGY**

*Submitted by*

**V.Akshaya**

**(Register No.21PSZ101)**

*Under the guidance of*

**Dr.M.Rajeswary, M.Sc., Ph.D.,**

**Assistant Professor**



**POST GRADUATE AND RESEARCH DEPARTMENT OF ZOOLOGY  
A.D.M. COLLEGE FOR WOMEN (A)  
NAGAPATTINAM-611 001  
TAMILNADU-INDIA**


**2023**


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Email: drrajivectorcontrol@gmail.com

Date: 31, 3, 2023

## Certificate

This is to certify that the dissertation entitled, "**Mosquito larvicidal potential of *Anemia tomentosa* (Anemiaceae) leaf extracts against the malaria vector *Anopheles stephensi* (Diptera: Culicidae)**" submitted by Miss. **V.Akshaya** (Reg. No. **21PSZ101**) in partial fulfillment of the requirements for the award of degree of Master of Science in Zoology during the period of 2021-2023 under my guidance.

  
Signature of the  
Guide

  
Signature of the  
Head of the Department  
Dr. (Mrs) Madhavi Govindarajulu,  
M.Sc., M.Phil., Ph.D.,  
Head of the Department  
Associate Professor and Research Advisor  
P.G. and Research Department of Zoology  
A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

  
Signature of the Principal



**BIOLOGICAL CONTROL OF *Culex pipens* LARVA  
USING *Beauveria bassiana***

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

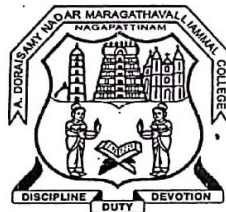
**MASTER OF SCIENCE IN ZOOLOGY**

*Submitted by*  
**P. BALASUNDHARI**

(Reg. No. 21PSZ102)

Under the guidance of

**Dr. S. VANITHA M.Sc., M.Phil., Ph.D., DCA.,**



**PG and Research Department of Zoology**  
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**Nagapattinam – 611 101**

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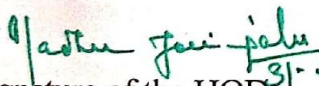


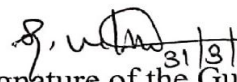
**Dr. S. VANITHA** M.Sc., M.Phil., Ph.D., DCA.,  
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Nagapattinam – 611 101  
Tamilnadu, India .

**CERTIFICATE**

This is to certify that dissertation entitled “**Biological control *Culex pipens larva using Beauveria bassiana***” submitted to **A.D.M. College for Women (Autonomous), Nagapattinam**, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Master of Science in Zoology**, embodies, the result of the bonafide project work carried out by **Miss P. BALASUNDHARI (Reg. No. 21PSZ102)**, under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
31-3-23  
Signature of the HOD  
**Dr. (Mrs) Madhuramozhi Govindarajalu,**  
M.Sc., M.Phil., Ph.D.,  
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A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

  
31/3/23  
Signature of the Guide

  
Signature of the Principal



# STUDIES ON COW MASTITIS IN VARIOUS COW BREEDS

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

## MASTER OF SCIENCE IN ZOOLOGY

*Submitted by*

**N. NITHYAPRIYA**

**(Reg. No. 21PSZ104)**

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**PG and Research Department of Zoology**  
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**Nagapattinam – 611 101**

**APRIL -2023**



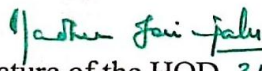


Dr. S. Krishnaveni M.Sc., M.Phil., B.Ed., BLIS., Ph.D.,,  
Assistant Professor  
PG and Research DEPARTMENT OF ZOOLOGY  
A.D.M. College for Women (Autonomous),  
Nagapattinam – 611 101

### CERTIFICATE

This is to certify that dissertation entitled “**Studies on cow mastitis in various cow breeds**” submitted to **A.D.M. College for Women (Autonomous), Nagapattinam**, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Master of Science in Zoology**, embodies, the result of the bonafide project work carried out by **Miss N. NITHYAPRIYA (Reg. No. 21PSZ104)**, under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD 31.3.23  
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Nagapattinam - 611001, Tamil Nadu

# **STUDIES ON COLIFORM BACTERIA FROM FISH**

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

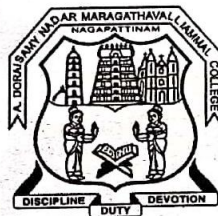
## **MASTER OF SCIENCE IN ZOOLOGY**

*Submitted by*  
**M. SATHIYABAMA**

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**CERTIFICATE**

This is to certify that dissertation entitled “**Studies on coliform bacteria from fish**” submitted to **A.D.M. College for Women (Autonomous), Nagapattinam**, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Master of Science in Zoology**, embodies, the result of the bonafide project work carried out by **Miss M. SATHIYABAMA (Reg. No. 21PSZ105)**, under my guidance and supervision in the PG & Research Department of Zoology,

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD  
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Signature of the Principal



# **PRODUCTION AND NUTRITIONAL STATUS OF VERMICOMPOST USING *Eudrillus eugeniae***

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

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**A. METILDA**

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Nagapattinam – 611 101,

**CERTIFICATE**

This is to certify that dissertation entitled “**Production and nutritional status of vermicompost using *Eudrillus eugeniae***” submitted to A.D.M. College for Women (Autonomous), Nagapattinam, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Master of Science in Zoology**, embodies, the result of the bonafide project work carried out by Miss A. METILDA (Reg. No. 21PSZ107), under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

*Govindarajulu*  
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Govindarajulu,  
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# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG DEPARTMENT OF COMPUTER SCIENCE

### II M.SC., COMPUTER SCIENCE – PROJECT

2022 - 2023

S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
1.	21PCS101	S. Roshini	IOT based Air Quality monitoring system	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
2.	21PCS102	S. Subashini	IOT ased public place crowd monitoring system using Arduino	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
3.	21PCS104	P. Sri Aiswariya	IOT based fingerprint based security system using Arduino	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
4.	21PCS105	R. Anitha	IOT based WIFI controlled robot using NODEMCU	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
5.	21PCS106	R. Aswini	IOT based patient Health Monitoring system using Arduino	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
6.	21PCS107	A. Suruthi	IOT based automatic vehicle acciedent and rash driving alert system	G.Lokeshwari M.Sc., B.Ed., M.Phil.,
7.	21PCS108	B. Abinaya	IOT based smart kitchen automation system using Arduino	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,

S.No	Reg .No	Name of the students	Title of the Project	Name of the Guide
8.	21PCS109	A. Joshi	IOT smart irrigation system using Arduino	G.Lokeshwari M.Sc., B.Ed., M.Phil.,
9.	21PCS110	S. Kanimozhi	IOT based smart home automation system	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
10.	21PCS111	S. Naganandhini	IOT density and based traffic control system for emergency vehicle	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,

# **IOT BASED AIR QUALITY MONITORING SYSTEM**

*Dissertation Submitted to*

**A.D.M COLLEGE FOR WOMEN, (Autonomous)**

**NAGAPATTINAM**

(Nationally Accredited with "A" Grade By NAAC – 3<sup>rd</sup> Cycle)

**AFFILIATED TO BARATHIDHASAN UNIVERSITY, THIRUCHIRAPALLI.**

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

**"MASTER OF COMPUTER SCIENCE"**

**Submitted By**

**Ms. S.ROSHINI**

**21PCS101**

*Under the Guidance of*

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**Assistant Professor of Computer Science**



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**MARCH – 2023**

**A.D.M. COLLEGE FOR WOMEN, (Autonomous),  
NAGAPATTINAM**

(Nationality Accredited with "A" Grade By NAAC -3<sup>rd</sup> Cycle)  
AFFILIATED TO BHARATHIDASAN UNIVERSITY, THIRUCHIRAPALLI.

This is to certify that this dissertation entitled

**"IOT BASED AIR QUALITY MONITORING SYSTEM"**

Is a Bonafide record of the project work done by

MS. S.ROSHINI


Register No: 21PCS101

A.D.M. College For Women, Nagapattinam.

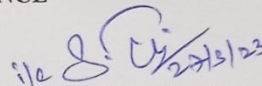
During the year 2022-2023

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

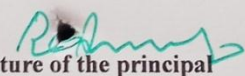
**"MASTER OF COMPUTER SCIENCE"**

  
Mrs. K. KAVITHA M.Sc., M.Phil., B.Ed.

Faculty Guide

  
Dr. S. THAIYALNAYAKI M.Sc., M.Phil., Ph.d.,

Head of the Department

  
Signature of the principal

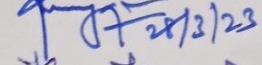
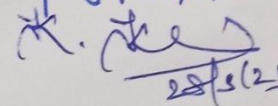
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**A.D.M. COLLEGE FOR WOMEN, NAGAPATTINAM.**

Signature of the Examiners

Place: Nagapattinam

Date: 28.03.2023

-   
28/3/23
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28/3/23



31/03/2023

Coimbatore

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. ROSHINI S(21PCS101) II Year M.Sc., COMPUTER SCIENCE student from A.D.M College for Women, Nagapattinam had completed her main project successfully in the title of Internet of Things entitled "AIR QUALITY MONITORING SYSTEM USING ARDUINO AND NodeMCU ESP8266" during the period from January 2023 to March 2023.

We wishing you all the best for your major project.

For TwirlTact Technology Solutions Private Limited



*A. J. [Signature]*  
Authorized Signatory

Twirltact Technology Solutions Private Limited  
62A, 2<sup>nd</sup> Floor, N.R.N Layout, New Scheme Road, Papanaiickenpalayam, Coimbatore - 641037.  
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**PUBLIC PLACE CROWD MONITORING SYSTEM USING  
ARDUINO AND NODEMCU ESP8266**

*Dissertation Submitted to*

**A.D.M COLLEGE FOR WOM EN, (Autonomous)  
(Nationally Accredited with "A" Grade By NAAC – 3<sup>rd</sup> Cycle)**

**NAGAPATTINAM**

**AFFILIATED TO BARATHIDHASAN UNIVERSITY, TIRUCHIRAPALLI.**

*In partial fulfillment of the requirements for the award of the degree of  
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**Submitted By**

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**21PCS102**

*Under the Guidance of*

**Dr.S.THAIYALNAYAKI M.Sc., M.Phil., Ph.D.,  
Head of the Computer Science**



**PG DEPARTMENT OF COMPUTER SCIENCE  
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**NAGAPATTINAM-611 001.**

**MARCH - 2023**

**A.D.M COLLEGE FOR WOMEN, (Autonomous)**  
(Nationally Accredited with "A" Grade By NAAC – 3<sup>rd</sup> Cycle)

**NAGAPATTINAM**  
AFFILIATED TO BARATHIDHASAN UNIVERSITY, TIRUCHIRAPALLI

This is to certify that this dissertation entitled

**"PUBLIC PLACE CROWD MONITORING SYSTEM USING ARDUINO  
AND NODEMCU ESP8266"**

is a Bonafide record of the project work done by

Mrs. S.SUBASHINI

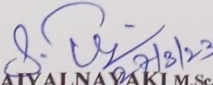
Register No : 21PCS102

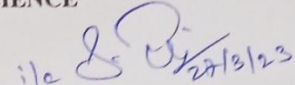
A.D.M College For Women (Autonomous), Nagapattinam

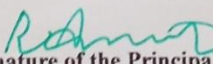
During the year 2022-2023

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

**"MASTER OF COMPUTER SCIENCE"**

  
Dr.S.THAIYALNAYAKI M.Sc., M.Phil.,Ph.D.  
Faculty Guide

  
Dr.S.THAIYALNAYAKI M.Sc., M.Phil.,Ph.D.  
Head of the Department

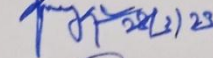
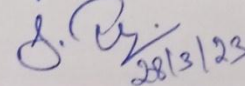
  
Signature of the Principal

Submitted for the A.D.M. College Vive Voce Examination held at  
A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM.

Place : Nagapattinam

Date : 28.03.2023

Signature of the Examiners

-   
28/3/23
-   
28/3/23



31/03/2023  
Coimbatore

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mrs. SUBASHINI S(21PCS102) II Year M.Sc., COMPUTER SCIENCE student from A.D.M College for Women, Nagapattinam had completed her main project successfully in the title of Internet of Things entitled "PUBLIC PLACE CROWD MONITORING SYSTEM USING ARDUINO AND NodeMCUESP8266 "during the period from January 2023 to March 2023.

We wishing you all the best for your major project.

For TwirlTact Technology Solutions Private Limited



*[Handwritten Signature]*  
Authorized Signatory

Twirltact Technology Solutions Private Limited  
62A, 2<sup>nd</sup> Floor, N.R.N Layout, New Scheme Road, Papanalckenpalayam, Coimbatore - 641037.  
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**IOT BASED FINGER PRINT SECURITY SYSTEM USING ARDUINO AND  
NodeMCU**

*Dissertation Submitted to*

**A.D.M COLLEGE FOR WOMEN, (Autonomous)**

**NAGAPATTINAM**

(Nationally Accredited with "A" Grade By NAAC - 3<sup>rd</sup> Cycle)

**AFFILIATED TO BARATHIDHASAN UNIVERSITY, THIRUCHIRAPALLI.**

*In partial fulfilment of the requirements for the award of the degree of*

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**21PCS104**

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**PG DEPARTMENT OF COMPUTER SCIENCE**

**A.D.M COLLEGE FOR WOMEN, (AUTONOMOUS)**

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**MARCH - 2023**

**A.D.M COLLEGE FOR WOMEN, (Autonomous)**

(Nationally Accredited with "A" Grade By NAAC - 3<sup>rd</sup> Cycle)

AFFILIATED TO BARATHIDHASAN UNIVERSITY, THIRUCHIRAPALLI.

This is to certify that this dissertation entitled

**"IOT BASED FINGER PRINT SECURITY SYSTEM USING ARDUINO"**

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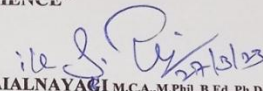
During the year 2021-2023

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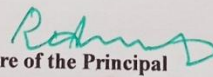
"MASTER OF COMPUTER SCIENCE"

  
K.KAVITHA M.C.A., M.Phil., B.Ed

Faculty Guide

  
Dr.S.THAIALNAYAGI M.C.A., M.Phil., B.Ed., Ph.D.,

Head of the Department

  
Signature of the Principal

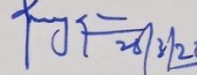
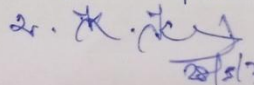
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1.   
2. 



31/03/2023

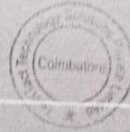
Coimbatore

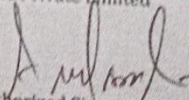
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This is to certify that Ms. SRI AISWARVA P (21PCS104) II Year M.Sc., COMPUTER SCIENCE student from A.D.M College for Women, Nagapattinam had completed her main project successfully in the title of Internet of Things entitled "FINGER PRINT BASED SECURITY SYSTEM USING ARDUINO AND NodeMCU ESP8266" during the period from January 2023 to March 2023.

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Authorized Signatory

Twirltact Technology Solutions Private Limited  
62A, 2<sup>nd</sup> Floor, N.R.N Layout, New Scheme Road, Papanalickenpalayam, Coimbatore - 641037.  
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**WIFI CONTROLLED ROBOT USING ARDUINO AND  
NODEMCU ESP8266**

*Dissertation Submitted to*

**A.D.M COLLEGE FOR WOMEN, (Autonomous)**  
(Nationally Accredited with "A" Grade By NAAC – 3<sup>rd</sup> Cycle)

**NAGAPATTINAM**

**AFFILIATED TO BARATHIDHASAN UNIVERSITY, TIRUCHIRAPALLI.**

*In partial fulfillment of the requirements for the award of the degree of*  
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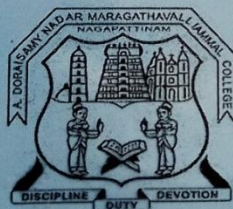
**Submitted By**

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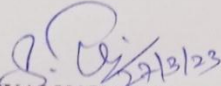
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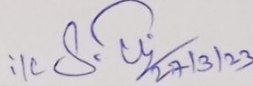
Ms. R. ANITHA

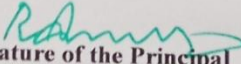
Register No : 21PCS105

**A.D.M College For Women (Autonomous), Nagapattinam**  
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Dr.S.THAIYALNAYAKI M.Sc., M.Phil.,Ph.D.  
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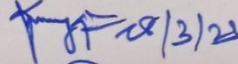
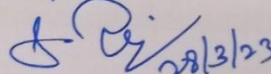
  
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Place: Nagapattinam

Date: 28.03.2023

Signature of the Examiners

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**PATIENT HEALTH MONITORING SYSTEM USING  
ARDUINO AND NODEMCU ESP8266**

*Dissertation Submitted to*

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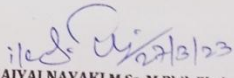
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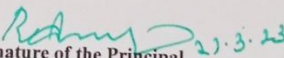
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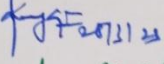
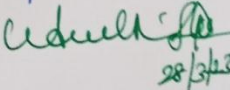
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Place: Nagapattinam

Date: 26.03.2023

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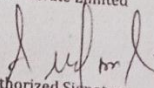
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**IOT BASED AUTOMATIC VEHICLE ACCIDENT AND RASH DRIVING  
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*Dissertation Submitted to*

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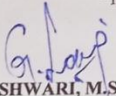
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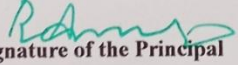
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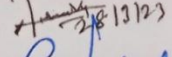
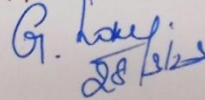
  
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FOR WOMEN, NAGAPATTINAM.

Place : Nagapattinam

Date : 28.03.2023

Signature of the Examiners

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Authorized Signatory

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**IOT BASED SMART KITCHEN AUTOMATION & MONITORING SYSTEM  
USING ARDUINO AND NodeMCU ESP8266**

*Dissertation Submitted to*  
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**NAGAPATTINAM**

(Nationally Accredited with "A" Grade By NAAC – 3<sup>rd</sup> Cycle)

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

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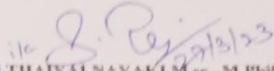
**During the year 2021-2023**

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Mrs.K.KAVITHA, M.Sc., M.Phil., B.Ed.,

**Faculty Guide**

  
Dr.S.THAIYAL NAYAGI M.sc., M.Phil., Ph.D.,

**Head of the Department**

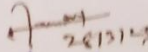
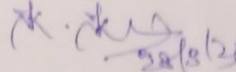
  
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**Place :Nagapattinam**

**Date : 28.03.2023**

**Signature of the Examiners**

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Coimbatore

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*Dissertation Submitted to*

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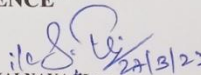
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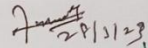
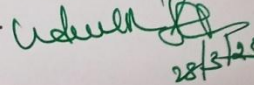
  
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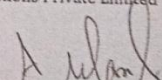
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**IOT DENSITY AND BASED TRAFFIC CONTROL SYSTEM  
FOR EMERGENCY VEHICLES**

*Dissertation Submitted to*

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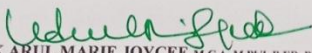
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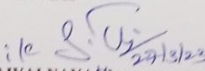
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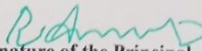
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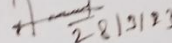
  
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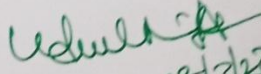
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28/3/23

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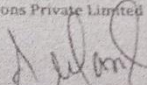
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Authorized Signatory

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# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## DEPARTMENT OF HISTORY

2022- 2023

### II B.A HISTORY - MINI PROJECTS

#### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UH004	Vaitheeswari . R	V.O.Chidambaram Pillai – A Study.	Mrs.R. ALAMELU
2.	21UH014	Abi. S		
3.	21UH015	Seethaladevi. S		
4.	21UH037	Kanagavalli. P		
5.	21UH039	LeyalGracy . A		
6.	21UH003	MhazapinFirthouse. A	Rani Laksmibai –A study	
7.	21UH003	Deepika		
8.	21UH020	Pasanthi		
9.	21UH030	Soundarya. C		
10.	21UH035	Suseela. S		
11.	21UH007	Abarna. R	Historical Importance of Brahadeeswarar Temple, Thanjavur – A Study.	Dr.G. ANBARASI
12.	21UH010	Boomika. M		
13.	21UH011	Yashika. R		
14.	21UH018	Brintha. S		
15.	21UH028	Aburva. G		

### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
16.	21UH001	M.Kaviya	The Father of Indian Constitution- Dr. B.R.Ambedkar	Dr.G. ANBARASI
17.	21UH005	H.AyshaSithika		
18.	21UH013	M.Bhuvaneshwari		
19.	21UH023	S.Divya		
20.	21UH034	Vijayalakshmi. P		
21.	21UH040	Priyadharshini. P		
22.	21UH002	Kamalavikashini. K. R	Nagapattinam in Historical Perspectives- A Study	Mrs. S. MALA
23.	21UH008	Mufitha. S		
24.	21UH016	P.Sobiya		
25.	21UH029	K.Nishalini		
26.	21UH032	S.Soundarya		
27.	21UH033	G.Rajeshwari		
28.	21UH006	G.Keerthana	ThilaiyadiValliamma - Ever inspiring Star of Indian Freedom Movement.	Mrs. S. MALA
29.	21UH022	S.Sowmiya		
30.	21UH024	H.Aysha		
31.	21UH025	S.Mariselvi		
32.	20UH003	G.Madhumitha		
33.	21UH011	S.Subhanu		
34.	21UH026	M.Mounika	Dr. MuthulaksmiReedy, The First Doctor of Tamilnadu- A Study	Dr. R. DEVI
35.	21UH027	S.Dhivya		
36.	21UH031	K.Jeyashalini		
37.	21UH044	K.Praveena		
38.	21UH017	M.Dhaslimabanu	Indian National Congress – A Study	Dr. R. DEVI
39.	21UH036	R.Rathina		
40.	21UH038	R.Suvetha		
41.	21UH043	P.Kaleeswari		



**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**V.O. CHIDAMBARAM PILLAI – A Study**

Group Project



Submitted to

**DEPARTMENT OF HISTORY**

In partial fulfillment of requirement for the award of Degree of Bachelor of Arts in History

By

R. Vaitheswari	21UH004
S. Seethala Devi	21UH015
S. Abi	21UH014
P. Karagavalli	21UH037
A. Leyalgracy	21UH039

Under the supervision of

**Mrs. R. Alamelu, M.A. M.Phil.**

**A.D.M. College for Women  
(Autonomous)**

**Nationally Accredited with "A" Grade by NAAC-3<sup>rd</sup> Cycle**

(Affiliated to Bharathidasan University, Tiruchirappalli)

No.1, College Road, Vellippalayam, Nagapattinam – 611001,

Tamil Nadu, India

April – 2023

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**V.O. CHIDAMBARAM PILLAI – A Study**

In partial fulfillment of requirement for the award of Degree of Bachelor of Arts  
in History

**Submitted by**

R. Vaitheswari	21UH004
S. Seethala Devi	21UH015
S. Abi	21UH014
P. Kanagavalli	21UH037
A. Leyalgracy	21UH039

*R. Hanu 21/14/23*

**INTERNAL EXAMINER**

*K. K. Kumaran*

**EXTERNAL EXAMINER**

**Dr. K.KUMARAN**, M.A., M.Phil., Ph.D.,  
ASSISTANT PROFESSOR,  
DEPARTMENT OF HISTORY,  
THIRU. VI. KA. GOVT. COLLEGE,  
THIRUVARUR.

**DEPARTMENT OF HISTORY**

**A.D.M. COLLEGE FOR WOMEN**

**(Autonomous)**

**Nationally Accredited with "A" Grade by NAAC-3<sup>rd</sup> Cycle**

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No.1, College Road, Vellippalayam, Nagapattinam – 611001, Tamil Nadu, India

**April – 2023**

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**  
**THILLAIYADI VALLIAMMAI - EVER INSPIRING STAR OF**  
**INDIAN FREEDOM MOVEMENT –A STUDY**

**GROUP PROJECT**



Submitted to  
**DEPARTMENT OF HISTORY**  
In partial fulfillment of requirement for the award of Degree of Bachelor of Arts in History

By

<b>21UH006</b>	<b>G.KEERTHANA</b>
<b>21UH622</b>	<b>S.SOWMIYA</b>
<b>21UH024</b>	<b>H.AYSHA</b>
<b>21UH025</b>	<b>S.MARISELVI</b>
<b>20UH003</b>	<b>G.MADHUMITHA</b>

Under the supervision of  
**Mrs. S.MALA, MA.,M.PHIL.,B.ED.,DCA.,SET.**

Assistant professor of History,

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**(Autonomous)**

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April – 2023

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**THILLAIYADI VALLIAMMAI - EVER INSPIRING STAR OF  
INDIAN FREEDOM MOVEMENT –A STUDY**

In partial fulfillment of requirement for the award of Degree of Bachelor of Arts in History

**Submitted by**

<b>21UH006</b>	<b>G.KEERTHANA</b>
<b>21UH022</b>	<b>S.SOWMIYA</b>
<b>21UH024</b>	<b>H.AYSHA</b>
<b>21UH025</b>	<b>S.MARISELVI</b>
<b>20UH003</b>	<b>G.MADHUMITHA</b>

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

**Dr. K.KUMARAN**, M.A., M.Phil., Ph.D.,  
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**DEPARTMENT OF HISTORY  
A.D.M. COLLEGE FOR WOMEN**

**(Autonomous)**

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**April – 2023**



**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM.**

**THE FATHER OF INDIAN CONSTITUTION**

**-Dr.B.R.AMBEDKAR**

**GROUP PROJECT**



*Submitted to*

**DEPARTMENT OF HISTORY**

*In partial fulfillment of requirement for the award of Degree of*  
**BACHELOR OF ARTS IN HISTORY**

*By*

<b>M.KAVIYA</b>	<b>21UH001</b>
<b>H.AYSHA SITHIKA</b>	<b>21UH005</b>
<b>M.BHUVANESHWARI</b>	<b>21UH013</b>
<b>S.DIVYA</b>	<b>21UH023</b>
<b>P.VIJAYALAKSHMI</b>	<b>21UH034</b>
<b>P.PRIYA DHARSHINI</b>	<b>21UH040</b>

*Under the supervision of*

**Dr.G.Anbarasi,**  
**Department of History,**

**A.D.M. COLLEGE FOR WOMEN**

**(AUTONOMOUS)**

Nationally Accredited with "A" Grade by NAAC - 3rd Cycle

(Affiliated to Bharathidasan University, Thiruchirappalli)

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Nagapattinam – 611 001, Tamil Nadu, India

**APRIL 2023**



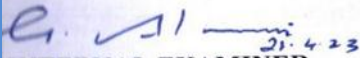
**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

**THE FATHER OF INDIAN CONSTITUTION  
-Dr.B.R.AMBEDKAR**

*In partial fulfillment of requirement for the award of Degree of*  
**BACHELOR OF ARTS IN HISTORY**

*Submitted by*

M.KAVIYA	21UH001
H.AYSHA SITHIKA	21UH005
M.BHUVANESHWARI	21UH013
S.DIVYA	21UH023
P.VIJAYALAKSHMI	21UH034
P.PRIYA DHARSHINI	21UH040

  
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EXTERNAL EXAMINER

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**DEPARTMENT OF HISTORY  
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**APRIL 2023**



# A.D.M College For Women (Autonomous)

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Nagapattinam - 611 001

Tamil Nadu.



## PG & RESEARCH DEPARTMENT OF COMMERCE

### II B.COM (A) Mini Project

2022 – 2023

#### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UC001	M.Fathimasira	A study on Awareness of e-Banking services in Nagapattinam	Dr.N.K.Premavathi
2.	21UC010	P.Priyanka		
3.	21UC026	P.Kanchana		
4.	21UC041	A.Farzukafila		
5.	21UC056	S.Vishvapriya		
6.	21UC002	A.Benasir	A study on Implementation of online marketing strategies for increasing sale of consumables product in Myntra	Dr.R.Krishnaveni
7.	21UC011	S.Suja		
8.	21UC027	P.Ananthi		
9.	21UC043	M.Jamuna		
10.	21UC057	N.Thasbiha	Attitude of Customer about Milma Products	Dr.R.Krishnaveni
11.	21UC003	A.Anupriya		
12.	21UC012	Rafiaa		
13.	21UC028	S.Aishaafreen		
14.	21UC045	S.Meenakshi		
15.	21UC058	S.Sangavi		

## Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
16.	21UC004	S.SumayaIrfanah	A study on a Amazon	Dr.R.Latha
17.	21UC013	A.Arthi	Online Marketing	
18.	21UC029	D.Devasri	Strategies	
19.	21UC046	P.Sivashankari		
20.	21UC059	S.Kalpanadevi		
21.	21UC005	V.Dhanalakshmi	Young Generation in	Dr.R.Latha
22.	21UC014	A.Suguna	the Present Social	
23.	21UC030	V.Soniya	Media	
24.	21UC047	S.Subalakshmi		
25.	21UC060	P.Sowmiya		
26.	21UC006	M.Harini	Green Marketing	Dr.P.Rajeswari
27.	21UC015	A.Noorulfaikka		
28.	21UC031	P.Facilariswana		
29.	21UC048	A.Rizwananasreen		
30.	21UC062	K.Gayathri		
31.	21UC007	K.Abinaya	E-Commerce	Dr.P.Rajeswari
32.	21UC017	K.A.Thillaishree		
33.	21UC032	V.Pooja		
34.	21UC049	S.Sabeetha		
35.	21UC063	G.Swetha		

## Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UC008	K.Kalpana	A study on Post office saving scheme With Special Reference in Nagapattinam Town.	Dr.R.Jamuna Devi
2.	21UC019	R.Rahini		
3.	21UC033	M.Sameeranasreen		
4.	21UC050	S.Ihsana		
5.	21UC064	S.Sobhiya		
6.	21UC009	G.Vijila	A Study on Mutual fund as an Investment Avenue in Nagapattinam Town	Dr.R.Jamuna Devi
7.	21UC020	R.Vanitha		
8.	21UC034	J.Subalakshmi		
9.	21UC051	N.Fazeela		
10.	21UC065	J.Aaminathahsin		
11.	21UC016	D.Delphijhon	A study on e-Banking Services in Nagapattinam Town	Dr.R.Jamuna Devi
12.	21UC021	A.Divyadharshini		
13.	21UC025	S.Gayathri		
14.	21UC035	M.Archana		
15.	21UC052	M.Aasiya		
16.	21UC066	E.Swetha		
17.	21UC018	M.Rajeswari	A Study on the Customer Satisfaction of the Bajaj two wheelers in Nagapattinam Town	Mrs.V.Kokila
18.	21UC022	M.Sangeetha		
19.	21UC037	S.Thahseena		
20.	21UC053	U.Ayeshashefana		
21.	21UC067	K.Meenambika		

## Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UC023	B.Madhumitha	A Study on Consumer	Mrs.V.Kokila
2.	21UC038	H.Afrasafreen	Perceived	
3.	21UC042	N.Akila	Risk on Online	
4.	21UC054	S.Rajadeepa	Shopping in Nagapattinam	
5.	21UC068	K.Gunavathi	Town	
6.	21UC024	K.Sharumathi	A Study on Customer Care	Mrs.V.Kokila
7.	21UC039	M.Nasihaafreen	of BSNL at Ngapattinam	
8.	21UC040	R.Priyadharshini		
9.	21UC044	M.Dhanusha		
10.	21UC055	S.Jerinmatharasi		
11.	21UC069	H.Nilofar		



Dr . P. RAJESWARI, M. Com, M. Phil., MBA., Ph. D  
Assistant professor of Commerce,  
A . D. M. College for Women (Autonomous),  
Nagapattinam.

DATE: 18.01.2023

### CERTIFICATE

This is to certify that this project work has been done under my guidance and the project entitled " Green Marketing" being submitted to A. D. M. College for women (Autonomous), Nagapattinam by II B. Com. Students in partial fulfilment of the requirements of UG DEGREE COURSE in COMMERCE for the Academic year 2022 – 2023 is the original work of the candidates.

*P. Rajeswari*

SIGNATURE OF THE GUIDE

**Dr. P. RAJESWARI,**

M.Com., M.Phil., M.B.A., Ph.D.,  
Assistant Professor  
Department of Commerce,  
A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

*Dr. N. Sampathlakshmi*

SIGNATURE OF THE HEAD  
OF THE DEPARTMENT

**Dr. N. SAMPATHLAKSHMI, Ph.D.,**  
Associate Professor & HOD,  
PG & Research Department of Commerce,  
A.D.M. College for Women (Autonomous),  
NAGAPATTINAM - 611 001.

*Principal*

SIGNATURE OF THE FORWARDING AUTHORITY

PRINCIPAL



**A. D. M. COLLEGE FOR WOMEN**

(AUTONOMOUS)

Nationally Accredited with "A" Grade by NAAC – 3<sup>rd</sup> Cycle

(Affiliated to Bharathidasan University, Thiruchirappalli)

No.1, College Road, Velippalayam,

Nagapattinam – 611001, Tamil Nadu, India

Dr.R.Latha, M.B.S., M.Phil., Ph.D.

Assistant Professor

A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS)


Nagapattinam.

DATE: 19/4/23

CERTIFICATE

This is to certify that this project work has been done under my guidance and the project Entitled "A Study on Amazon Online Marketing Strategies" being submitted to A.D.M College For Women (autonomous), Nagapattinam by HB.COM Students in partial fulfilment of the Requirements of UG DEGREE COURSE in COMMERCE for the ACADEMIC YEAR 2022-2023 is the original work of the Candidates

For  
N.K. Ramanathan  
19/4/23  
SIGNATURE OF THE GUIDE

  
SIGNATURE OF THE HEAD OF THE

DEPARTMENT  
Dr. N. SAMPATHLAKSHMI, Ph.D.  
Associate Professor & HOD,  
PG & Research Department of Commerce,  
A.D.M. College for Women (Autonomous),  
NAGAPATTINAM - 611 001.

  
SIGNATURE OF THE FORWARDING AUTHORITY

PRINCIPAL



A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)

National Accredited with "A" Grade by NAAC-3rd Cycle

(affiliated to Bharathidasan University, Thiruchirappalli)

No:1, College Road, Velippalayam,

Nagapattinam-611001, Tamilnadu, India

**Dr.(Mrs.)R.KRISHNAVENI,M.Com.,M.Phil.,B.Ed.,Ph.D.,**  
**Associate Professor in Commerce**  
**A.D.M.COLLEGE FOR WOMEN(Autonomous),**  
**Nagapattinam**

**DATE: 18.04.2023**

**CERTIFICATE**

This is to certify that this project work has been done under my guidance and the project entitled "ATTITUDE OF CUSTOMERS ABOUT MILMA PRODUCTS "being submitted to A.D.M.College for Women (Autonomous),Nagapattinam by II B.Com students in partial fulfilment of the requirement of UG DEGREE COURSE in COMMERCE For the Academic year 2022-2023 is the original work of the candidates .

*R. Kund*  
18/04/23

**SIGNATURE OF THE GUIDE**

Dr.(Mrs.) R. KRISHNAVENI  
Associate Professor in Commerce  
A.D.M.College for Women  
NAGAPATTINAM

*Dr. N. Sampathlakshmi*  
18.4.23

**SIGNATURE OF THE**

**HEAD OF THE DEPARTMENT**

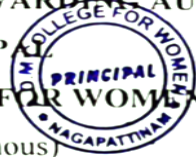
Dr. N. SAMPATHLAKSHMI, Ph.D  
Associate Professor & HOD,  
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A.D.M. College for Women (Autonomous),  
NAGAPATTINAM - 611 001.

*Principa*  
**SIGNATURE OF THE FORWARDING AUTHORITY**

**PRINCIPAL**

**A.D.M.COLLEGE FOR WOMEN**

(Autonomous)



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(Affiliated to Bharathidasan University,Thirichirapalli)  
No.1 College Road,Velipalayam,  
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Dr. R. Latha, MBS, M. Phil, Ph. D.,  
Assistant Professor of Commerce,  
A.D. M. College for Women(Autonomous),Nagapattinam.

DATE: 18/04/2023


### CERTIFICATE

This is to certify that this project work has been done under my guidance and the project entitled "Young Generations in the present social media " being submitted to A.D.M. College for women(Autonomous), Nagapattinam by II B. COM. Students in partial fulfilment of the requirements of UG DEGREE in COMMERCE for the Academic year 2022-2023 is the original work of the candidates.

For  
N.K. Premavathi 18/4/23  
SIGNATURE OF THE GUIDE

*19.4.23*  
SIGNATURE OF THE HEAD OF  
THE DEPARTMENT  
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Associate Professor & HOD,  
PG & Research Department of Commerce,  
A.D.M. College for Women (Autonomous),  
Nagapattinam-611 001.

*18/4/23*  
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# A.D.M College For Women (Autonomous)

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Nagapattinam - 611 001  
Tamil Nadu.



## DEPARTMENT OF B.VOC., MARINE FOOD PROCESSING AND PRESERVATION TECHNOLOGY

### Mini Project

### II B.Voc Marine

2022-2023

S.No	Reg.No	Name of the Students	Title of the Project	Name of the Guide
1.	20VZ001	S.Beaula	Integrated Fish Farming	<b>Ms.V.Santhiya</b>
2.	20VZ003	G.R. Kanimozhi	Fresh water Prawn Culture	
3.	20VZ005	S. Akalya	Seaweed Cultivation	
4.	20VZ006	S. Abisha	Shrimp Diseases	
5.	20VZ007	I. Abitha eswari	Fish Diseases	
6.	20VZ010	A.Samyuktha	Hypophysation ( Induced Breeding )	



# FRESH WATER PRAWN CULTURE

A Dissertation submitted to the  
A.D.M College for Women (Autonomous), Nagapattinam.  
(Affiliated to Bharathidasan University, Tiruchirappalli)  
In partial fulfillment of the requirement for the award of the  
Degree of

**BACHELOR OF VOCATIONAL**  
(Marine Food Processing and Preservation Technology)

By

**G.R. KANIMOZHI**

(Reg.No: 20VZ003)

*Under the guidance of*

**Ms.V. SANTHIYA M.Sc., DTP.,**



**Department of B.Voc., Marine food processing and  
Preservation Technology  
A.D.M.College for Women (Autonomous),  
Nagapattinam - 611001.**

**NOVEMBER – 2022**

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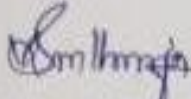


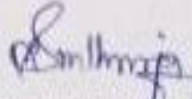
Ms. V.Santhiya M.Sc., DTP.,  
Assistant Professor of B.Voc., marine  
A.D.M.College for Women ( Autonomous)  
Nagapattinam – 611001.

### CERTIFICATE

This is certify that dissertation entitled " FRESH WATER PRWAN CULTURE " submitted to A.D.M.College for Women (Autonomous), Nagapattinam,(Affiliated to Bharathidasan University, Tiruchirapalli) for the award of degree of B.Voc., Marine food processing and preservation technology, embodies , the result of the bonofide project work carried out by Miss. G.R. KANIMOZHI (Reg. No. 20VZ003)under my guidance and supervision in the Department of B.Voc., Marine food processing and preservation technology, A.D.M. College for Women(Autonomous), Nagapattinam district, TamilNadu,India.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD (i/c) 03/11/2022

  
Signature of the Guide 03/11/2022

  
Signature of the Principal

## MAJOR PROJECT

S.No	Reg.No	Name of the Students	Title of the Project	Name of the Guide
1.	20VZ001	S.Beaula	A Study on the Value added food preparation related to <i>Penaeus monodon</i> (Giant Tigger Prawn)	Dr. S. Anjelina Glorita Parimala
2.	20VZ003	G.R. Kanimozhi	Tuna Fish Noodles	Dr.S. Vanitha
3.	20VZ005	S. Akalya	Value Added Oil Sardine Fish Biscuit	Dr. K.G. Selvi
4.	20VZ006	S. Abisha	Value added food preparation of Fish Cake from <i>Panna perarmatus</i>	Dr. T. Sumathi
5.	20VZ007	I. Abitha eswari	Culturing of Mud crab <i>Scylla serrata</i> : Integrated Technology and Sustainability for economic development and conservation	Dr. M. Rajeshwari
6.	20VZ010	A.Samyuktha	A study on the Hypophysation ( Induced Breeding ) of <i>Lates calcarifer</i>	Ms.V.Santhiya

**A STUDY ON THE HYPOPHYSATION (INDUCED  
BREEDING) OF *LATES CALCARIFER***

A Dissertation submitted to the  
A.D.M College for Women (Autonomous), Nagapattinam.  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfillment of the requirement for the award of the  
Degree of

**BACHELOR OF VOCATIONAL**

**(Marine Food Processing and Preservation Technology)**

By

**A.SAMYUKTHA**

(Reg.No: 20VZ010)

*Under the guidance of*

**Ms.V.Santhiya M.Sc., DTP.,**



Department of B.Voc., Marine food processing and  
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This is certify that dissertation entitled “ A STUDY ON THE HYPOPHYSATION OF *LATES CALCARIFER*” submitted to A.D.M.College for Women (Autonomous), Nagapattinam,(Affiliated to Bharathidasan University, Tiruchirapalli) for the award of degree of B.Voc., Marine food processing and preservation technology, embodies , the result of the bonofide project work carried out by Miss. A.Samyuktha (Reg. No. 20VZ010),under my guidance and supervision in the Department of B.Voc., Marine food processing and preservation technology, A.D.M. College for Women(Autonomous), Nagapattinam district, TamilNadu,India.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD (i/c)

  
Signature of the Guide

  
Signature of the Principal 31/4/23





CERTIFICATE

A STUDY ON THE HYPOPHYSATION (INDUCED BREEDING) OF  
*LATES CALCARIFER*

Submitted by

**A.SAMYUKTHA**  
Reg. No. 20VZ010

A dissertation submitted to A.D.M. College for Women (Autonomous), Nagapattinam, (Affiliated to Bharathidasan University, Tiruchirapalli) in partial fulfillment of the requirement for the award of the degree of B.Voc., Marine Food Processing and Preservation Technology.



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**A.D.M. COLLEGE FOR WOMEN(AUTONOMOUS)  
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**STATISTICS IN PSYCHOLOGY AND EDUCATION**

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**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**  
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In partial fulfillment of requirement for the award of degree of  
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**A STUDY ON MATRICES AND ITS APPLICATIONS**

*In partial fulfilment of requirement for the award of Degree of*

**BACHELOR OF SCIENCE IN MATHEMATICS**

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**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**  
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**THE HIDDEN BEAUTY OF MATHEMATICS**


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**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**NAGAPATTINAM**

**INTRODUCTION TO GEOMETRY AND ITS APPLICATION IN  
ADVANCED LEVEL**

In partial fulfillment of requirement for the award of degree of  
**BACHELOR OF SCIENCE IN MATHEMATICS**  
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5.	21UE005	A.MONISHA		
6.	21UE006	S.ANBU BARATHY		
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8.	21UE008	R.LAVANYA		
9.	21UE009	M.NISHALINI		
10.	21UE010	S.NISHA		
11.	21UE011	R RAJITHA		
12.	21UE013	B.LAVANYA	A STUDY ON SOCIO ECONOMIC CONDITIONS IN ANTHANAPETTAI VILLAGE	Mrs.P.KAVITHA
13.	21UE014	V.LAVANYAL		
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17.	21UE020	D.SUJITHA		
18.	21UE021	P.BAKKIYA LAKSHMI		

## Name List of the Students

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20.	21UE023	S.PAVITHRA		
21.	21UE024	S.ANUSHA		
22.	21UE025	A.JENCI		
23.	21UE026	V.MARIYA MANASA		
24.	21UE027	M.SATHIYA PRIYA		
25.	21UE028	G.SWETHA	A STUDY ON WOMEN EMPOWERMENT THROUGH SELF HELP GROUP MEMBERS WITH SPECIAL REFERENCE TO NAGAPATTINAM	Dr.S.USHA RANI
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27.	21UE030	M.MALINI		
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**A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM**  
**A STUDY ON WOMEN EMPOWERMENT THROUGH SELF- HELP**  
**GROUP MEMBERS WITH SPECIAL REFERENCE TO NAGAPATTINAM**

**GROUP PROJECT**



Submitted to

**PG & RESEARCH DEPARTMENT OF ECONOMICS**  
*In partial fulfilment of requirement for the award of degree*

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Under the supervision of

Dr. S. Usha Rani

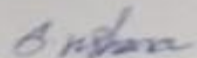
**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM**  
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No 1 college road  
APRIL 2023


r.S USHA RANI, M.A., Ph.D.,  
Assistant professor of Economics,  
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Nagapattinam.

DATE: 20/04/2023

**CERTIFICATE**

It is to certify that this project work has been done under my guidance and project titled A Study On Women Empowerment Through Self- Help Group Members With Special Reference To Nagapattinam being submitted to A.D.M.COLLEGE for women(autonomous) by II BA students in Partial fulfilment of the requirements UG THREE COURSE in ECONOMICS for the Academic year 2022-2023 is the original work of the Candidates

  
SIGNATURE OF THE GUIDE

  
SIGNATURE OF THE HEAD RAJESWARI  
Associate Professor & Head  
Department of Economics  
A.D.M College for Women  
NAGAPATTINAM.

  
SIGNATURE OF THE FORWARDING AUTHORITY PRINCIPAL



PG & RESEARCH DEPARTMENT OF ECONOMICS  
A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM  
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APRIL, 2023

**A.D.M COLLEGE FOR WOMEN (A), NAGAPATTINAM**

**A STUDY ON WORKING OF HEAD POST OFFICE AT  
NAGAPATTINAM**



Submitted to

**PG & RESEARCH DEPARTMENT OF ECONOMICS**

In partial fulfillment of the requirements for the award of the degree of  
**BACHELOR OF ECONOMICS**

by

<b>P. PRIYADHARSHINI</b>	<b>21UE034</b>
<b>S.SATHEESWARI</b>	<b>21UE035</b>
<b>B. CRAZY</b>	<b>21UE036</b>
<b>S. PRIYADHARSHINI</b>	<b>21UE037</b>
<b>B. DHARSHINI</b>	<b>21UE038</b>
<b>S. BIRUNDHA</b>	<b>21UE039</b>

Under the supervision of

**Dr.R.L.POONGUZHALI, M.A., M.Phil., Ph.D.**  
**Assistant Professor of ECONOMICS**  
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**ADM COLLEGE FOR WOMEN (AUTONOMOUS)**  
Nationally Accredited with "A" Grade by NAAC - 3rd Cycle  
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**APRIL 2023**

**Dr.R.L.POONGUZHALI, M.A., M.Phil., Ph.D.**  
Assistant Professor of Economics,  
A.D.M. College for Women (Autonomous),  
Nagapattinam.

**DATE : 31-03-2023**

**CERTIFICATE**

This is to certify that this project work has been done under my guidance and the project entitled “ A Study on Working of Head Post Office at Nagapattinam” being submitted to A.D.M. College for Women (Autonomous), Nagapattinam by II B.A Economics Students in partial fulfillment of the requirements for the UG DEGREE COURSE in ECONOMICS for the Academic Year 2022-2023 is the original work of the Candidates.

*R.L. Poonguzhali*  
SIGNATURE OF THE GUIDE

*[Signature]*  
SIGNATURE OF THE  
HEAD OF THE DEPARTMENT

*[Signature]*  
SIGNATURE OF THE FORWARDING AUTHORITY



**ADM COLLEGE FOR WOMEN (AUTONOMOUS)**  
Nationally Accredited with "A" Grade by NAAC - 3rd Cycle  
(Affiliated to Bharathidasan University, Thiruchirappalli)  
No.1, College Road, Velippalayam,  
Nagapattinam - 611 001, Tamil Nadu, India

**A.D. M. COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

**A STUDY ON UNEMPLOYMENT PROBLEM AMONG EDUCATED  
WOMEN IN NAGAPATTINAM TOWN**



**GROUP PROJECT**

*Submitted to*

**PG& RESEARCH DEPARTMENT OF ECONOMICS**

*In partial fulfillment of requirement for the award of Degree of*

**BACHELOR OF ECONOMICS**

*By*

<b>T.SIVARANJANI</b>	<b>21UE041</b>
<b>V.PARKAVI</b>	<b>21UE042</b>
<b>S.VARNA PRIYA</b>	<b>21UE043</b>
<b>M.BUVANESHWARI</b>	<b>21UE044</b>
<b>B.BAKIYA LAKSHMI</b>	<b>21UE046</b>
<b>C.ALWIN PRINCILY</b>	<b>21UE047</b>

*Under the supervision of*

**Dr. P. Sujatha, M.A., M.Phil., MCA., M.Phil., Ph.D.,**

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

Nationally Accredited With "A" Grade by NAAC – 3<sup>rd</sup> Cycle  
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No.1, college Road, Velippalayam,  
Nagapattinam – 611 001.Tamil Nadu, India.

**APRIL 2023**




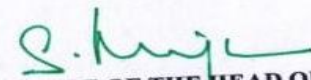
Dr. P.Sujatha M.A., M.Phil., MCA., M.Phil, Ph.D.  
Assistant Professor of Economics,  
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DATE: 18.04.23.

### CERTIFICATE

This is to certify that this project work has been done under my guidance and the project entitled "A Study on Unemployment Problem among Educated Women in Nagapattinam Town" being submitted to A.D.M. College for women (Autonomous), Nagapattinam by II B. A Students in partial fulfillment of the requirements of UG DEGREE in ECONOMICS for the Academic year 2022-2023 is the original work of the candidates.

  
SIGNATURE OF THE GUIDE

  
SIGNATURE OF THE HEAD OF  
THE DEPARTMENT  
DR. S. RAJESWARI  
Associate Professor & Head,  
P.G. Department of Economics,  
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SIGNATURE OF THE FORWARDING AUTHORITY  
PRINCIPAL

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

Nationally Accredited With "A" Grade by NAAC – 3<sup>rd</sup> Cycle  
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No.1, college Road, Velippalayam,  
Nagapattinam – 611 001. Tamil Nadu, India.



# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG AND RESEARCH DEPARTMENT OF ZOOLOGY

### III B.Sc. ZOOLOGY - MINI PROJECT

2022 – 2023

#### Name List of the Students

S. No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UZ002	M.Barija,	Screening of Bacterial colonization in <i>Scomberomorus guttatus</i> .	Dr.Madhuramozhi Govindarajalu
2.	21UZ004	S.Subarna		
3.	21UZ005	G.Amirthavrchini		
4.	21UZ006	M.Pooja		
5.	21UZ007	S.Ilakkiya		
6.	21UZ008	K.Vaishnavi	Comparative study of bacterial population isolated from covid19 infected and uninfected wound samples	Dr.S.Angelina Glorite Parimala
7.	21UZ009	R.Priyadharshini		
8.	21UZ010	S.Suruthi		
9.	21UZ011	S.Rajalakshmi		
10.	21UZ012	V.Lathika		
11.	21UZ013	S.Rashiga	Commercial cultivaton strategy of <i>Pleurotus platypus</i> .	Dr.S.Krishnavani
12.	21UZ015	S.Jesiga		
13.	21UZ016	K.Kowsalya		
14.	21UZ017	A.Afra fasils		
15.	21UZ018	V.Akila		
16.	21UZ025	K.Kalaiyarasi	Screening of Mycological population in Red snapper.	De.K.G.Selvi
17.	21UZ026	M.Archana		
18.	21UZ027	M.Anbarasi		
19.	21UZ028	R.Ramadevi		
20.	21UZ029	D.Priyadharshini		

### Name List of the Students

S. No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
21.	21UZ030	C.Nithyasri	Studies on antibacterial activity against drug resistant bacteria.	Dr.T.Sumathi
22.	21UZ031	S.Lisha		
23.	21UZ033	K.Tharani		
24.	21UZ034	J.Sivaranjani		
25.	21UZ035	A.Sethupriya		
26.	21UZ036	R.Praveena	Screening of bacterial population in slaughterhouse of Nagapatinam district.	De.M. Rajeswary
27.	21UZ037	S.Parameshwari		
28.	21UZ038	K.Mahalakshmi		
29.	21UZ0039	S.Reshmi		

# SCREENING OF BACTERIAL COLONIZATION IN

## *Scomberomorus guttatus*

*A Dissertation submitted to the*

**A.D.M. College for Women (Autonomous), Nagapattinam**

(Affiliated to Bharathidasan University, Tiruchirapalli)

In partial fulfilment of the requirement for the award of the degree of

## BACHELOR OF SCIENCE IN ZOOLOGY

*Submitted by*

**M.BARIJA, S.SUBARNA, G.AMIRTHAVARSHINI,**

**M.POOJA & S.ILAKKIYA**

(Reg. No. 21UZ002, 21UZ004, 21UZ005,

21UZ006, & 21UZ007)

Under the guidance of

**Dr. Madhuramozhi Govindarajalu M.Sc., M.Phil., Ph.D.,**



**PG and Research Department of Zoology**

**A.D.M. College for Women (Autonomous),**

**Nagapattinam – 611 101**

**APRIL - 2023**




**Dr. Madhuramozhi Govindarajalu M.Sc., M.Phil., Ph.D.,**  
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A.D.M. College for Women (Autonomous),  
Nagapattinam – 611 101  
Tamilnadu, India

**CERTIFICATE**

This is to certify that dissertation entitled “**Screening of bacterial colonization in *Scomberomorus guttatus***” submitted to ,A.D.M. College for Women (Autonomous), Nagapattinam, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Bachelor of Science in Zoology**, embodies, the result of the bonafide project work carried out by Miss M.Barija, S.Subarna, G.Amirthavarshini, M.Pooja & S.Ilakkiya (Reg. No. 21UZ002, 21UZ004, 21UZ005, 21UZ006 & 21UZ007) under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD

  
Signature of the Guide  
Dr.(Mrs) Madhuramozhi Govindarajalu,  
M.Sc., M.Phil., Ph.D.,

**Head of the Department**  
Associate Professor and Research Advisor  
P.G. and Research Department of Zoology  
A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

  
Signature of the Principal





**COMPARATIVE STUDY OF BACTERIAL  
POPULATION ISOLATED FROM COVID19 INFECTED  
AND UNINFECTED WOUND SAMPLES**

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

**BACHELOR OF SCIENCE IN ZOOLOGY**

*Submitted by*  
**K.VAISHNAVI, R.PRIYADHARSHINI, S.SURUTHI,  
S.RAJALAKSHMI & V.LATHIKA**

(Reg. No. 21UZ008, 21UZ009, 21UZ010,  
21UZ011 & 21UZ012)

Under the guidance of

**Dr. S. Angelina Glorita Parimala M.Sc., M.Phil., Ph.D.,**



**PG and Research Department of Zoology  
A.D.M. College for Women (Autonomous),  
Nagapattinam – 611 101**

**APRIL -2023**



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Tamilnadu, India

**CERTIFICATE**

This is to certify that dissertation entitled “Comparative study of bacterial population isolated from COVID19 infected and uninfected wound samples” submitted to A.D.M. College for Women (Autonomous), Nagapattinam, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Bachelor of Science in Zoology**, embodies, the result of the bonafide project work carried out by Miss **K.Vaishnavi, R.Priyadharshini, S.Suruthi, S.Rajalakshmi & V.Lathika** (Reg. No. 21UZ008, 21UZ009, 21UZ010, 21UZ011 & 21UZ012), under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD

  
Signature of the Guide

**Dr. S. ANGELINA GLORITA PARIMALA, M.Sc., M.Phil., Ph.D.,**  
**Research Advisor / Associate Professor**  
**PG & Research Department of Zoology**  
**A.D.M. College for Women (Autonomous)**  
**Nagapattinam - 611 001, Tamilnadu, India.**

  
Signature of the Principal



**BIODEGRADATION OF PESTICIDE USING  
BACTERIAL ISOLATES COLLECTED FROM  
SHRIMP FARMING**

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

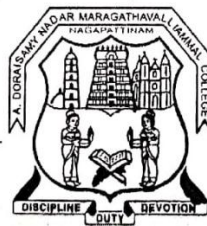
**BACHELOR OF SCIENCE IN ZOOLOGY**

*Submitted by*  
**M.JAYALAKSHMI, S.RAMADEVI, P.DIVYA,  
G.BAIRAVI & K.PRIYADHARSHINI**

(Reg. No. 21UZ019, 21UZ020, 21UZ021, 21UZ023 & 21UZ024)

Under the guidance of

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CERTIFICATE

This is to certify that dissertation entitled “**Biodegradation of pesticide using bacterial isolates collected from shrimp farming**” submitted to **A.D.M. College for Women (Autonomous), Nagapattinam**, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Bachelor of Science in Zoology**, embodies, the result of the bonafide project work, carried out by Miss **M.Jayalakshmi, S.Ramadevi, P.Divya, G.Bairavi & K.Priyadharshini** (Reg. No. 21UZ019, 21UZ020, 21UZ021, 21UZ023 & 21UZ024) under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD

  
Signature of the Guide

  
Signature of the Principal





# **STUDIES ON ANTIBACTERIAL ACTIVITY AGAINST DRUG RESISTANT BACTERIA**

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

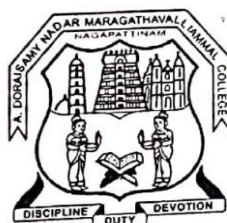
## **BACHELOR OF SCIENCE IN ZOOLOGY**

*Submitted by*  
**C.NITHYASRI, S.LISHA, K.THARANI, J.SIVARANJANI &  
A.SETHUPRIYA**

(Reg. No. 21UZ030, 21UZ031, 21UZ033, 21UZ034 & 21UZ035)

Under the guidance of

**Dr. T. SUMATHI M.Sc., M.Phil., Ph.D.,**



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**CERTIFICATE**

This is to certify that dissertation entitled “**Studies on antibacterial activity against drug resistant bacteria**” submitted to **A.D.M. College for Women (Autonomous), Nagapattinam**, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Bachelor of Science in Zoology**, embodies, the result of the bonafide project work carried out by **Miss C.Nithyasri, S.Lisha, K.Tharani, J.Sivaranjani & A.Sethupriya** (Reg. No. 21UZ030, 21UZ031, 21UZ033, 21UZ034 & 21UZ035) under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD

  
Signature of the Guide

  
Signature of the Principal



**SCREENING OF BACTERIAL POPULATION IN  
SLAUGHTER HOUSE OF NAGAPATTINAM DISTRICT**

*A Dissertation submitted to the*  
**A.D.M. College for Women (Autonomous), Nagapattinam**  
(Affiliated to Bharathidasan University, Tiruchirapalli)  
In partial fulfilment of the requirement for the award of the degree of

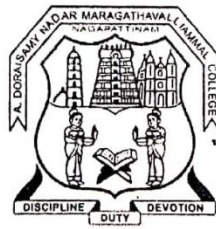
**BACHELOR OF SCIENCE IN ZOOLOGY**

*Submitted by*  
**R.PRAVEENA, S.PARAMESHWARI, K.MAHALAKSHMI &  
S.RESHMI**

(Reg. No. 21UZ036, 21UZ037, 21UZ038, & 21UZ039)

Under the guidance of

**Dr. M. RAJESWARY M.Sc., Ph.D.,**



**PG and Research Department of Zoology**  
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**Nagapattinam – 611 101**

**APRIL – 2023**




**Dr. M. RAJESWARY M.Sc., Ph.D.,**  
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CERTIFICATE

This is to certify that dissertation entitled “**Screening of bacterial population in slaughter house of Nagapattinam District**” submitted to **A.D.M. College for Women (Autonomous), Nagapattinam**, (Affiliated to Bharathidasan University, Tiruchirapalli) for the award of the degree of **Bachelor of Science in Zoology**, embodies, the result of the bonafide project work carried out by Miss **R.Praveena, S.Parameshwari, K.Mahalakshmi & S.Reshmi** (Reg. No. 21UZ036, 21UZ037, 21UZ038 & 21UZ039) under my guidance and supervision in the PG & Research Department of Zoology.

I further certify that no part of the project has been submitted anywhere else for the award of any degree, diploma, associated, fellowship or other similar titles to any candidate.

  
Signature of the HOD

  
Signature of the Guide

  
Signature of the Principal





# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## PG DEPARTMENT OF COMPUTER SCIENCE III B.SC., COMPUTER SCIENCE – MINI PROJECT

2022 – 2023

### Name List of the Students

S. No	Reg .No	Name of the students	Title of the Project	Name of the Guide
1.	20UCS101	R.Priyanka	Dynamic Distributed Cooperative and Diversity Reserve Efficient Inculcate Schema	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
2.	20UCS102	V.Logshana	An Adapt Security Driven Technique for Authorized Expedition Possession	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
3.	20UCS103	K.A.Priya Dharshini	An Adapt Security Driven Technique for Authorized Expedition Possession	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
4.	20UCS104	B.Grace Inees	Dynamic Distributed Cooperative and Diversity Reserve Efficient Inculcate Schema	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
5.	20UCS105	S.Sultana Nahthiya Mariam	Integrity and Creditability through Pseudo Polynomial And Bidirectional Algorithm in Big Data	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,

### Name List of the Students

S. No	Reg .No	Name of the students	Title of the Project	Name of the Guide
6.	20UCS106	S.Fathima Irfana	Scalable Secure and Collaborative Recommender System for Efficient Pedagogy	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
7.	20UCS107	M.Saranya	Privilege based Multilevel Optimization and Synchronization Criteria through Employee Data Sharing	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
8.	20UCS108	P.Janani	Modified feature level Advanced Navigation Framework in Heterogeneous Environment	Mrs.G.Lokeshwari M.Sc., B.Ed., M.Phil.,
9.	20UCS110	C.Iyswariya	An Adapt Security Driven Technique for Authorized Expedition Possession	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
10.	20UCS111	V.Swetha	Module Of Distinctive and Unique Search Results for Occupation Management	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
11.	20UCS112	C.Priya Dharshini	Integrity and Creditability through Pseudo Polynomial and Bidirectional Algorithm in Big Data	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
12.	20UCS113	V.Yogeshwari	Scalable Secure and Collaborative Recommender System for Efficient Pedagogy	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,

### Name List of the Students



S. No	Reg.No	Name of the students	Title of the Project	Name of the Guide
13.	20UCS114	R.Subasri	Modified feature level Advanced Navigation Framework in Heterogeneous Environment	Mrs.G.Lokeshwari M.Sc., B.Ed., M.Phil.,
14.	20UCS115	E.Abinaya	Scalable Secure and Collaborative Recommender System for Efficient Pedagogy	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
15.	20UCS116	S.Bhuvaneshwari	Privilege Based Multilevel Optimization and Synchronization Criteria through Employee Data Sharing	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
16.	20UCS117	B.Faihana Sumaiya	Integrity And Creditability Through Pseudo Polynomial And Bidirectional Algorithm In Big Data	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
17.	20UCS119	R.Gayathiri	Privilege based Multilevel Optimization and Synchronization Criteria through Employee Data Sharing	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
18.	20UCS121	R.Narmatha	Modified feature level Advanced Navigation Framework in Heterogeneous Environment	Mrs. G.Lokeshwari M.Sc., B.Ed., M.Phil.,

### Name List of the Students

S. No	Reg .No	Name of the students	Title of the Project	Name of the Guide
19.	20UCS122	P.Kabila	Multi Attribute based Authentication Pattern Approach towards Sublet Mechanism	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
20.	20UCS123	A.Ayesha	Multi Attribute Based Authentication Pattern Approach towards Sublet Mechanism	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
21.	20UCS124	R.Suruthi	Module of Distinctive And Unique Search Results for Occupation Management	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
22.	20UCS125	R.Sivaranjani	Dynamic Distributed Cooperative and Diversity Reserve Efficient Inculcate Schema	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
23.	20UCS127	M.Prathiba	Encouraging Maximizing Privacy Preserved Collaborative Mechanism Repository Management	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
24.	20UCS129	S.Rajarajeshwari	Multi Attribute based Authentication Pattern Approach towards Sublet Mechanism	Mrs.K.Kavitha M.Sc., M.Phil.,B.Ed.,
25.	20UCS130	S.Kirthika	Module of Distinctive and Unique Search Results for Occupation Management	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,

### Name List of the Students

S. No	Reg .No	Name of the students	Title of the Project	Name of the Guide
26.	20UCS132	Y.Ayisha Nachiyar	Encouraging Maximizing Privacy Preserved Collaborative Mechanism Repository Management	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
27.	20UCS133	K.Mahalakshmi	Filtering Risk Source Entrusted Server Through Click stream Variet Sequences	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
28.	20UCS134	T.Priyanka Mathimaran	Encouraging Maximizing Privacy Preserved Collaborative Mechanism Repository Management	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
29.	20UCS135	M.Vaishnavi	Filtering Risk Source Entrusted Server Through Click stream Variet Sequences	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,

**DYNAMIC DISTRIBUTED COOPERATIVE AND DIVERSITY  
RESERVE EFFICIENT INCULCATE SCHEMA**

*Submitted in partial fulfillment of the requirement  
for the award of the degree of*

**BACHELOR OF SCIENCE  
(COMPUTER SCIENCE)**

*Submitted By*

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**Place: NAGAPATTINAM**

**Date : 29.03.2023**

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2. 29/3/23



**AN ADEPT SECURITY DRIVEN TECHNIQUE FOR  
AUTHORIZED EXPEDITION POSSESSION**

*Submitted in partial fulfillment of the requirement*

*for the award of the degree of*

**BACHELOR OF SCIENCE  
(COMPUTERSCIENCE)**

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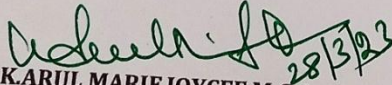
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28/3/23

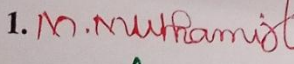
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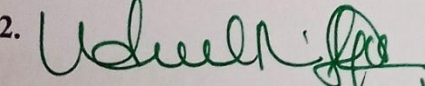
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**INTEGRITY AND CREDIBILITY ANALYSIS THROUGH  
PSEUDO POLYNOMIAL AND BIDIRECTIONAL SEARCH  
ALGORITHM IN BIG DATA**

*Submitted in partial fulfillment of the requirement  
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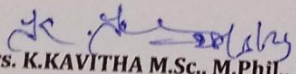
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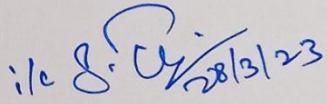
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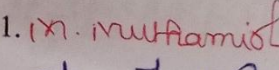
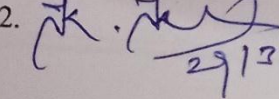
  
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**Date :** 29.03.2023

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**SCALABLE SECURE AND COLLABORATIVE RECOMMENDER  
SYSTEMS FOR EFFICIENT PEDAGOGY**

*Submitted in partial fulfillment of the requirement*

*For the award of the degree of*

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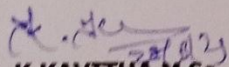
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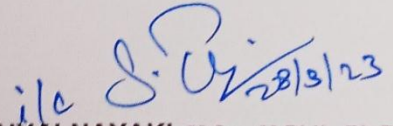
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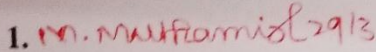
  
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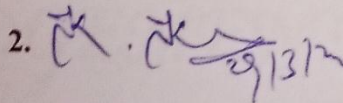
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**Date:** 29.03.2023

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2.  29/3/23

**PRIVILEGE BASED MULTILEVEL OPTIMIZATION AND  
SYNCHRONIZATION CRITERIA THOUGH EMPLOYEE DATA  
SHARING**

*Submitted in partial fulfillment of the requirement  
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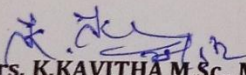
**Ms. S.BHUVANESHWARI**

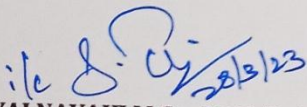
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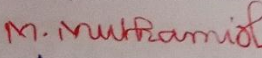
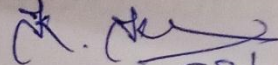
  
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**MODIFIED FEATURE LEVEL ADVANCED NAVIGATION  
FRAMEWORK IN HETEROGENEOUS ENVIRONMENT**

*Submitted in partial fulfillment of the requirement*

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**BACHELOR OF SCIENCE  
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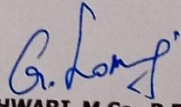
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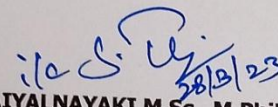
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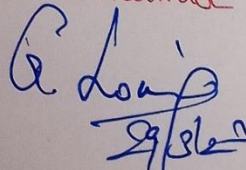
  
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*29/3/23*



**MODULE OF DISTINCTIVE AND UNIQUE SEARCH RESULTS  
FOR OCCUPATION MANANGEMENT**

*Submitted in partial fulfillment of the requirement  
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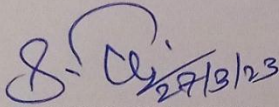
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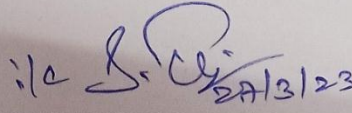
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**Date:** 29.03.23

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**MULTI ATTRIBUTE BASED AUTHENTICATED PATTERN  
APPROACH TOWARDS SUBLET MECHANISM**

*Submitted in partial fulfillment of the requirement*

*For the award of the degree of*

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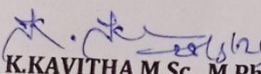
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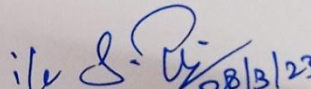
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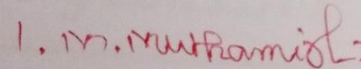
  
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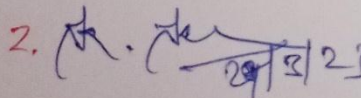
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Date **29.03.2023**

Signature of Examiners

1.  29/3/2023

2.  29/3/23

**ENCOURAGING MAXIMIZING PRIVACY  
PRESERVED COLLABORATIVE MECHANISM IN  
REPOSITORY MANAGEMENT**

*Submitted in partial fulfillment of the requirement  
for the award of the degree of*

**BACHELOR OF SCIENCE  
COMPUTER SCIENCE**

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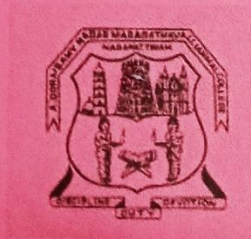
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**Ms. T.PRIYANGA MATHIMARAN**

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In partial Fulfillment of the requirements for the award of the UG  
degree course **B.Sc Computer Science**, A.D.M. College for Women,  
Nagapattinam during the year 2022-2023.

*S. Raji*  
27/3/23

**Dr. S.THAIYALNAYAKI M.Sc., M.Phil.,Ph.D.,**

**Faculty Guide**

*S. Raji*  
27/3/23

**Dr. S.THAIYALNAYAKI M.Sc., M.Phil.,Ph.D.,**

**Head of the Department**

**Place:** NAGAPATTINAM

**Date:** 29.03.2023

**Signature of the Examiners**

1. *M. Muthuramias*  
29/3/2023

2. *S. Raji*  
29/3/23

***FILTERING RISK SOURCED ENTRUSTED SERVER THROUGH  
CLICKSTREAM VARIENT SEQUENCES***

*Submitted in partial fulfillment of the requirement  
for the award of the degree of*

**BACHELOR OF SCIENCE  
(COMPUTER SCIENCE)**

*Submitted By*

**Ms.K.MAHALAKSHMI**

**REG.NO:20UCS133**

**Ms.M.VAISHNAVI**

**REG.NO:20UCS135**

*Under the Guidance of*

**Dr. S.THAIYALNAYAKI M.Sc., M.Phil., Ph.D.,  
Head of the Department**



**PG DEPARTMENT OF COMPUTER SCIENCE  
A.D.M.COLLEGE FOR WOMEN (Autonomous)  
VELIPPALAYAM -NAGAPATTINAM -611001  
MARCH - 2023**

A.D.M.COLLEGE FOR WOMEN (Autonomous)  
(Nationally Accredited with "A" Grade by NAAC -3<sup>rd</sup>cycle)

NAGAPATTINAM

This is to certify that this dissertation entitled " *FILTERING RISK SOURCED ENTRUSTED  
SERVER THROUGH CLICKSTREAM VARIENT SEQUENCES*"

Is a Bonafide record of the project work done by

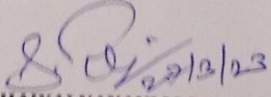
Ms.K.MAHALAKSHMI

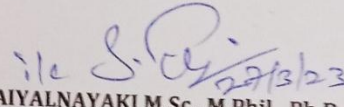
REG.NO:20UCS133

Ms.M.VAISHNAVI

REG.NO:20UCS135

In partial Fulfillment of the requirements for the award of the UG degree course **B.Sc  
Computer Science**, A.D.M. College for Women (A), Nagapattinam during the year  
2022-2023,

  
Dr. S. THAIYALNAYAKI M.Sc., M.Phil., Ph.D.,  
Faculty Guide

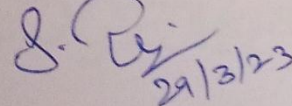
  
Dr. S. THAIYALNAYAKI M.Sc., M.Phil., Ph.D.,  
Head of the Department

Place: NAGAPATTINAM.

Date: 29.03.2023

Signature of Examiners

1. M. Muthiammal 29/3/2023

2.  29/3/23



# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## DEPARTMENT OF BUSINESS ADMINISTRATION

### III - BBA - MINI PROJECT

2022 -2023

#### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	20UBA101	P.Atchaya	A study on Job Satisfaction of Employees in the Karaikal Central Co-operative processing supply and Marketing society, Ltd,No.p.15.	Mrs.M.Thamilmathi
2.	20UBA105	V.Mahathisai		
3.	20UBA109	R.Sujitha		
4.	20UBA112	M.Abirami		
5.	20UBA115	N.Aafrin		
6.	20UBA118	M.Deepika		
7.	20UBA122	K.Hasifa		
8.	20UBA126	D.Preetha		
9.	20UBA102	D.Keerthika	A study on Organisational culture with special reference to Tasty Foods(Rasi masala),Nagapattinam.	Ms.k.Aarthi
10.	20UBA106	S.Sowndharya		
11.	20UBA110	K.Narmatha		
12.	20UBA113	R.Narmatha Jayasri		
13.	20UBA116	S.Aayisha Noosin		
14.	20UBA120	S.Pooviga		
15.	20UBA123	R.Nanthini		
16.	20UBA127	S.Vinotha		



### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
17.	20UBA104	R.Tharasri	A study on effectiveness of performance appraisal in Tasty Foods (Rasi Masala), Nagapattinam.	Ms.A.Saranya
18.	20UBA107	M.Deepa		
19.	20UBA111	S.Abinaya		
20.	20UBA114	D.Sugarna		
21.	20UBA117	S.Sneha		
22.	20UBA121	S.Durgavaishnavi		
23.	20UBA125	S.Sangari		
24.	20UBA128	R.Priyadharshini		
25.	20UBA130	S.Aarthi	A study on effectiveness of Training and Development in the Karaikal Central Co-operative processing supply and Marketing society Ltd,No.p.15.	Mrs.M.Thamilmathi
26.	20UBA132	S.Santhiya		
27.	20UBA135	R.Bhuvaneshwari		
28.	20UBA139	V.Divya		
29.	20UBA141	K.Jegadeeswari		
30.	20UBA144	G.Bhuvanashanmugi		
31.	20UBA146	T.Suba		
32.	20UBA148	R.Asvitha		
33.	20UBA131	R.Kowsika	A study on effectiveness of Recruitment and Selection Process in the karaikal central co-operative processing supply andmarketing society ltd,No.p.15	Mrs.M.Thamilmathi
34.	20UBA133	R.Nivetha		
35.	20UBA137	E.Kanimozhi		
36.	20UBA140	M.Divya		
37.	20UBA143	T.Nivetha		
38.	20UBA145	M.Reema		
39.	20UBA147	J.Jayadharshini		



**A STUDY ON EFFECTIVENESS OF TRAINING AND DEVELOPMENT  
IN THE KARAIKAL CENTRAL CO-OPERATIVE PROCESSING SUPPLY AND  
MARKETING SOCIETY LIMITED NO. P.15**

Group project submitted to

**A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

In partial fulfillment of the requirements for the award of the degree of

**BACHELOR OF BUSINESS ADMINISTRATION**

Submitted by

S.AARTHI	-	20UBA130	S.SANTHIYA	-	20UBA132
R.BHUVANESHWARI	-	20UBA135	V. DIVYA	-	20UBA139
K.JAGATHEESHWARI	-	20UBA141	G.BHUVANASANMUGI	-	20UBA144
T.SUBA	-	20UBA146	R.ASVITHA	-	20UBA148

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**DEPARTMENT OF BUSINESS ADMINISTRATION  
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NAGAPATTINAM**

**APRIL - 2023**

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INTERNAL EXAMINER

  
EXTERNAL EXAMINER

**Dr. R. RAJINI KANTH, M.B.A, M.Phil, Ph.D.**  
Assistant Professor  
Department of Business Administration  
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**DEPARTMENT OF BUSINESS ADMINISTRATION  
A.D. M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**NAGAPATTINAM**

**APRIL - 2023**

**A STUDY ON EFFECTIVENESS OF RECRUITMENT AND SELECTION PROCESS IN  
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E.KANIMOZHI	- 20UBA137	M. DIVYA	- 20UBA140
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**DEPARTMENT OF BUSINESS ADMINISTRATION  
A.D. M .COLLEGE FOR WOMEN (AUTONOMOUS)  
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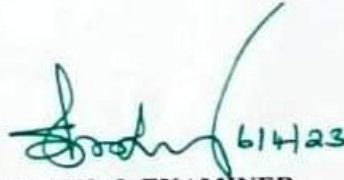
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INTERNAL EXAMINER

  
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**Dr. R. RAJINI KANTH, M.B.A., M.P.H., Ph.D.,**  
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**DEPARTMENT OF BUSINESS ADMINISTRATION  
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**NAGAPATTINAM**

**APRIL - 2023**

**A STUDY ON ORGANIZATIONAL CULTURE WITH SPECIAL  
REFERENCE TO TASTY FOODS (RASI MASALA),  
NAGAPATTINAM**

Group project submitted to

**A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS)**

**NAGAPATTINAM**

In partial fulfillment of the requirements for the award of the degree of

**BACHELOR OF BUSINESS ADMINISTRATION**

Submitted by

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K.NARMATHA	-	20UBA110	R.NARMATHA JAYASRI	-	20UBA113
S.AYISHA NOOSHIN	-	20UBA116	S.POOVIGA	-	20UBA120
R.NANDHINI	-	20UBA123	S.VINOTHA	-	20UBA127

Under the supervision of

**Ms. K. AARTHI, B.Com., M.B.A.,**

Asst. Professor, Department of Business Administration



**DEPARTMENT OF BUSINESS ADMINISTRATION**

**A. D. M.COLLEGE FOR WOMEN (AUTONOMOUS)**

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Dr. R. RAJINI KANTH, M.B.A., M.Phil, Ph.D.,  
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**DEPARTMENT OF BUSINESS ADMINISTRATION  
A.D. M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**NAGAPATTINAM**

**APRIL - 2023**

**A STUDY ON JOB SATISFACTION OF EMPLOYEES IN THE KARAIKAL CENTRAL  
CO-OPERATIVE PROCESSING SUPPLY AND MARKETING SOCIETY LIMITED**

**NO. P.15**

Group project submitted to

**A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

In partial fulfillment of the requirements for the award of the degree of

**BACHELOR OF BUSINESS ADMINISTRATION**

Submitted by

P. ATCHAYA	-	20UBA101	V. MAHATHISAI	-	20UBA105
R. SUJITHA	-	20UBA109	N. AAFRIN	-	20UBA115
M. ABIRAMI	-	20UBA112	M. DEEPIKA	-	20UBA118
K. HASIFA	-	20UBA122	D. PREETHA	-	20UBA126

  
INTERNAL EXAMINER

  
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**DEPARTMENT OF BUSINESS ADMINISTRATION  
A.D. M .COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

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EXTERNAL EXAMINER  
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Assistant Professor  
Department of Business Administration  
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Kumbakonam - 612 602.

**DEPARTMENT OF BUSINESS ADMINISTRATION  
A.D. M .COLLEGE FOR WOMEN (AUTONOMOUS)**

**NAGAPATTINAM**

**APRIL – 2023**

**A STUDY ON EFFECTIVENESS OF PERFORMANCE APPRAISAL IN  
TASTY FOODS (RASI MASALA), NAGAPATTINAM**

Group project submitted to

**A.D.M.COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM**

In partial fulfillment of the requirements for the award of the degree of  
**BACHELOR OF BUSINESS ADMINISTRATION**

Submitted by

R.THARASRI	-	20UBA104	M.DEEPA	-	20UBA107
S.ABINAYA	-	20UBA111	D.SUGARNA	-	20UBA114
S.SNEHA	-	20UBA117	S.DURGAVAISHNAVI	-	20UBA121
S.SANGARI	-	20UBA125	R.PRIYADHARSHINI	-	20UBA128

Under the supervision of

**Ms. A. SARANYA, B.E., M.B.A.,**

Asst. Professor, Department of Business Administration



**DEPARTMENT OF BUSINESS ADMINISTRATION  
A. D. M.COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM  
APRIL -2023**

**A STUDY ON EFFECTIVENESS OF PERFORMANCE APPRAISAL IN TASTY FOODS  
(RASI MASALA), NAGAPATTINAM**

Group project submitted to

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S.SANGARI	-	20UBA125	R.PRIYADHARSHINI	-	20UBA128

*A.80x 06/04/23*  
INTERNAL EXAMINER

*[Signature]* 6/4/23  
EXTERNAL EXAMINER

**Dr. R. RAJINI KANTH, M.B.A., M.PHIL, Ph.D.,**  
Assistant Professor  
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Kumbakonam - 612 602.

**DEPARTMENT OF BUSINESS ADMINISTRATION  
A.D. M .COLLEGE FOR WOMEN (AUTONOMOUS)  
NAGAPATTINAM  
APRIL - 2023**





# A.D.M College For Women (Autonomous)

Nationally Accredited with 'A' by NAAC (Cycle- IV)

Nagapattinam - 611 001

Tamil Nadu.



## DEPARTMENT OF PHYSICS

### II B.Sc. Physics - Mini Project

**2022-2023**

#### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UP101	P. Asha	Application of Solar	Dr.N.Lavanya
2.	21UP102	D. Sneka	Energy-	
3.	21UP103	M .Fahmeedha	Installation of Solar	
4.	21UP104	L. Jasmine	Street Light	
5.	21UP105	K. Rohini	Applications of	Mrs.S.Aruljothi
6.	21UP106	R .Akalya	Renewable Energy In	
7.	21UP108	S.Parvadhavardhini	Solar Street Light	

**A.D.M. College for women, (Autonomous),**  
**APPLICATIONS OF SOLAR ENERGY – INSTALLATION OF SOLAR STREET LIGHT**  
**GROUP PROJECT**



**Submitted to**

**DEPARTMENT OF OF PHYSICS**

*In Partial fulfillment of the requirement for the award of the Degree of*

**BACHELOR OF SCIENCE IN PHYSICS**

*Submitted by*

<b>P. ASHA</b>	<b>21UP101</b>
<b>D.SINEKA</b>	<b>21UP102</b>
<b>M.FAHMEEDHA</b>	<b>21UP103</b>
<b>L.JASMINE</b>	<b>21UP104</b>

*Under the Supervision of*

**Dr.N. LAVANYA M.Sc.,M.Phil.,M.Ed.,M.Phil.,PGDEA.,Ph.D**

**Assistant Professor in Physics**

**P.G DEPARTMENT OF PHYSICS**

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**Reaccredited with "A" Grade by NAAC- 3<sup>rd</sup> Cycle**

**(Affiliated to Bharathidasan University, Thiruchirapalli)**

**Nagapattinam – 611001**

**APRIL - 2023**

**A.D.M. College for women, (Autonomous),**  
**APPLICATIONS OF SOLAR ENERGY – INSTALLATION OF SOLAR STREET LIGHT**

*In Partial fulfillment of the requirement for the award of the Degree of*

**BACHELOR OF SCIENCE IN PHYSICS**

*Submitted by*

<b>P. ASHA</b>	<b>21UP101</b>
<b>D.SINEKA</b>	<b>21UP102</b>
<b>M.FAHMEEDHA</b>	<b>21UP103</b>
<b>L.JASMINE</b>	<b>21UP104</b>

*N. Lavanya*  
INTERNAL EXAMINER 24/4/23

**Dr. (Mrs). N.LAVANYA,**  
M.Sc., M.Phil, M.Ed., M.Phil (Edu), PGDEA, Ph.D.,  
Assistant Professor of Physics,  
A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

*B. Ravindran*  
EXTERNAL EXAMINER 24/4/23

**Dr. B. RAVINDRAN, Ph.D.**  
Assistant Professor of Physics  
Thiru. Vi. Ka. Govt., Arts College  
Tiruvarur - 610 003.

**P.G DEPARTMENT OF PHYSICS**

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

**Reaccredited with "A" Grade by NAAC- 3<sup>rd</sup> Cycle**

**(Affiliated to Bharathidasan University, Thiruchirapalli)**

**Nagapattinam - 611001**

**APRIL - 2023**

**Dr.N. LAVANYA M.Sc.,M.Phil.,M.Ed.,M.Phil.,PGDEA.,Ph.D**  
Assistant Professor in Physics  
A.D.M. College for women  
Nagapattinam – 611001

DATE : 18.04.23

### CERTIFICATE

This is Certify that project work has done under my guidance and dissertation entitled  
"APPLICATIONS OF SOLAR ENERGY – INSTALLATION OF SOLARSTREET LIGHT "  
being submitted to A.D.M. College for women (affiliated to Bharathidasan University) by P.ASHA  
(21UP101), D.SINEKA(21UP102), M.FAHMEEDHA (21UP103), L.JASMINE (21UP104) in partial  
fulfillment of the requirements of the degree of Bachelor of Science in physics for the academic year  
2022- 2023, is a bonafide record of the work carried out by the candidate.

  
SIGNATURE OF THE

**HEAD OF THE DEPARTMENT**  
**Dr.R.PRISCILLA**, M.Sc., M.Phil., Ph.D.,  
Head & Assistant Professor of Physics  
PG Department of Physics  
A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

  
SIGNATURE OF THE GUIDE

**Dr.(Mrs). N.LAVANYA**,  
M.Sc., M.Phil, M.Ed., M.Phil (Edu), PGDEA, Ph.D.,  
Assistant Professor of Physics,  
A.D.M. College for Women (Autonomous)  
Nagapattinam - 611 001.

  
SIGNATURE OF THE FOR FORWARDING AUTHORITY

THE PRICIPAL

A . D . M . COLLEGE FOR WOMEN (AUTONOMOUS)  
Nationally Accredited With "A" Grade by NAAC 3<sup>rd</sup> cycle  
(Affiliated to Bharathidasan University, Thiruchirappalli)  
No.1, college Road, velippalayam,  
Nagapattinam - 611 001, TamilNadu, India

**A.D.M. College for Women (Autonomous)**

**APPLICATIONS OF RENEWABLE ENERGY IN SOLAR STREET LIGHT**

**GROUP PROJECT**



*Submitted to*

**DEPARTMENT OF PHYSICS**

*In partial fulfillment of the requirements for the award of Degree of*  
**BACHELOR OF SCIENCE IN PHYSICS**

*by*

<b>K.ROHINI</b>	<b>21UP105</b>
<b>R.AKALYA</b>	<b>21UP106</b>
<b>S.PARVADHAVARDHINI</b>	<b>21UP108</b>

*Under the supervision of*

**Mrs.S.ARULJOTHI M.Sc., M.Phil.,B.Ed.,**  
**Assistant Professor of Physics**

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS)**

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(Affiliated to Bharathidasan University, Thiruchirappalli)

No.1, College Road, Velippalayam, Nagapattinam –  
611 001, Tamil Nadu, India

**APRIL 2023**



**A.D.M. College for Women**  
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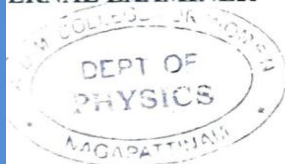
**APPLICATIONS OF RENEWABLE ENERGY IN SOLAR STREET LIGHT**

*In partial fulfillment of the requirements for the award of Degree of*  
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**PHYSICS**

*Submitted by*

<b>K.ROHINI</b>	<b>21UP105</b>
<b>R.AKALYA</b>	<b>21UP106</b>
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*Suj*  
29/4/23  
INTERNAL EXAMINER



*Dr. B. Ravindran*  
29/4/23  
EXTERNAL EXAMINER

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Mrs.S.ARULJOTHI M.Sc., M.Phil.,B.Ed.,  
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Date: 18.04.23

### CERTIFICATE

This is to certify that this project work has done under my guidance and dissertation entitled “ APPLICATIONS OF RENEWABLE ENERGY IN SOLAR STREET LIGHT” being submitted to A.D.M. College for Women(Autonomous), Nagapattinam by K.ROHINI(21UP105), R.AKALYA(21UP106 ), S.PARVADHAVARDHINI (21UP108) in partial fulfillment of the requirements of UG DEGREE COURSE in Physics for the Academic year 2022 – 2023 is the original work of the candidate.

  
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AUTHORITY THE PRINCIPAL

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## DEPARTMENT OF TAMIL BA TAMIL- MINI PROJECT

2022 – 2023

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S. No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
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5.	21UTA105	A PRIYA	வைரமுத்துவின்	Dr K.Arumbu
6.	21UTA107	P.ABITHA	சிறுகதைப் படைப்புகள்	
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9.	21UTA110	R.VIJAYASANTHI	முல்லைப் பாட்டில்	Dr.R.Veera
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11.	21UTA112	K.ANANTHI		
12.	21UTA113	G. SELVARANI		
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14.	21UTA115	R.BHUVANASRI	கிராமிய	
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யுக்கலைப்பாட்டில் இலக்கியக் கருவிகள்

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## DEPARTMENT OF ENGLISH II BA ENGLISH - MINI PROJECT 2022-2023

### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UEN101	H.Rayeeza Irfana	A Study of Friendship and Betrayal in "The Kite Runner" by Khaled Hosseini	Mrs.S.Nirmala
2.	21UEN102	G.Mariam Sumairaa		
3.	21UEN103	S.Shanthini		
4.	21UEN104	U.Mahesewari		
5.	21UEN105	J.Madeeha Jefrin		
6.	21UEN106	M.Athiqa	The Politics of Travel in Jonathan Swift's "Gulliver's Travels"	Mrs.U.Sujatha
7.	21UEN107	D.Dhanalakshmi		
8.	21UEN108	K.Gohula Abirami		
9.	21UEN109	M.Rifah		
10.	21UEN110	M.Hafila		
11.	21UEN111	A.Shifayathul Mukarrama	A Study on Love, Ambition and Corruption in Chetan Bhagat's Novel "Revolution 2020"	Mrs.P.Kalaivani
12.	21UEN112	K.Sivasankari		
13.	21UEN113	M.Fahmitha Seerin		
14.	21UEN114	A.Ahalya		
15.	21UEN115	R.Sankarishri		
16.	21UEN116	B.Anisha	A Class Between Women's Reputation and True Love in the Prejudice Society in Jaine Austen's "Pride and Prejudice"	Miss.C.Kalaimagal
17.	21UEN118	M.Noorul Farzana		
18.	21UEN119	B.Rahidha Banu		
19.	21UEN120	N.Nurul Zarifah		
20.	21UEN121	M.Kafeela Roshan		

### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
21.	21UEN123	N.Nafila Banu	Portrayal of Identity and Independence in Charlotte Bronte's "Jane Eyre"	Dr.T.Devika
22.	21UEN124	A.Azmina Yasmin		
23.	21UEN125	P.Swathi		
24.	21UEN126	T.Syed Sultan Beevi		
25.	21UEN127	J.Jainab Marican		
26.	21UEN128	M.N.Bavith Abinaya		

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS) NAGAPATTINAM**  
**A STUDY OF FRIENDSHIP AND BETRAYAL IN "THE KITE**  
**RUNNER" by KHALED HOSSENI**

**GROUP PROJECT**



**Submitted to**

**RESEARCH DEPARTMENT OF ENGLISH**

**In partial fulfillment of requirement for the award of Degree of**  
**BACHELOR OF ARTS IN ENGLISH**

**By**

**Name : H. RAYEEZA IRFANA**

**Reg. No: 21UEN101**

**Name : G. MARIAM SUMAIRAA**

**Reg. No: 21UEN102**

**Name : S. SHANTHINI**

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**APRIL 2023**

A.D.M. COLLEGE FOR WOMEN (*AUTONOMOUS*) NAGAPATTINAM

**A STUDY OF FRIENDSHIP AND BETRAYAL IN "THE KITE  
RUNNER" by KHALED HOSSENI**

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This is to certify that this project work has been done under my guidance and dissertation entitled "A STUDY OF FRIENDSHIP AND BETRAYAL IN "THE KITE RUNNER" by KHALED HOSSENI being submitted to A.D.M. college for women (Autonomous), Nagapattinam by **H. RAYEEZA IRFANA, G. MARIAM SUMAIRAA, S. SHANTHINI, U. MAHESWARI, J. MADEEHA JEFRIN** in partial fulfillment of her requirements of **UG DEGREE** in **ENGLISH** for the academic year 2022-2023 is the original work of the candidate.

  
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**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS) NAGAPATTINAM**  
**A STUDY ON LOVE, AMBITION AND CORRUPTION IN CHETEN**  
**BHAGAT'S NOVEL REVELUTION 2020**

**GROUP PROJECT**



**Submitted to**

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**In partial fulfillment of requirement for the award of Degree of**  
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**STUDY ON LOVE, AMBITION AND CORRUPTION IN CHETEN  
BHAGAT'S NOVEL REVELUTION 2020**

PROJECT TITLE

In partial fulfillment of requirement for the award of Degree of

**BACHELOR OF ARTS IN ENGLISH**

Submitted by

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Date: 24.04.23

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This is to certify that this project work has been done under my guidance and dissertation entitled **STUDY ON LOVE, AMBITION AND CORRUPTION IN CHETEN BHAGAT'S NOVEL REVELUTION 2020** submitted to A.D.M. college for women (Autonomous), Nagapattinam by **A.SHIFAYATHUL MUKKARAMA , K.SIVASANGARI, M.FAHMITHA SEERIN , A. AHALYA, R.SANKARISRI,** in partial fulfillment of requirements of **UG DEGREE** in **ENGLISH** for the academic year 2022-2023 is the original work of the candidate.

  
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**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS) NAGAPATTINAM**  
**A CLASH BETWEEN WOMEN'S REPUTATION AND TRUE LOVE IN**  
**THE PREJUDICE SOCIETY IN JANE AUSTEN'S**

***PRIDE AND PREJUDICE***

**GROUP PROJECT**



**Submitted to**

**RESEARCH DEPARTMENT OF ENGLISH**

**In partial fulfillment of requirement for the award of Degree of**  
**BACHELOR OF ARTS IN ENGLISH**

**By**

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**Nationally Accredited with "A" Grade by NAAC - 3rd Cycle**  
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**No.1, College Road, Velippalayam,**  
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**APRIL2023**



**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS) NAGAPATTINAM**

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PROJECT TITLE

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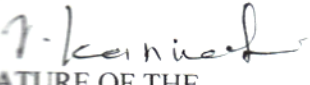
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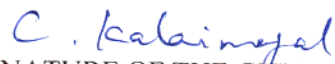
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### CERTIFICATE

This is to certify that this project work has been done under my guidance and dissertation entitled "A CLASH BETWEEN WOMEN'S REPUTATION AND TRUE LOVE IN THE PREJUDICE SOCIETY IN JANE AUSTEN'S PRIDE AND PREJUDICE" submitted to A.D.M. college for women (Autonomous), Nagapattinam by B.ANISHA, M.NOORUL FARZANA, B.RAHITHA BANU, N.NURUL ZARIFAH, M.KAFEELA ROSHAN in partial fulfillment of the requirements of UG DEGREE in ENGLISH for the academic year 2022-2023 is the original work of the candidate.

  
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**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS) NAGAPATTINAM**  
**WOMEN EMPOWERMENT IN CHARLOTTE BRONTE'S JANE EYRE**

**GROUP PROJECT**



Submitted to

**RESEARCH DEPARTMENT OF ENGLISH**

**In partial fulfillment of requirement for the award of Degree of**

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### Name List of the Students

S.No	Reg. No	Name of the Student	Title of the Project	Name of the Guide
1.	21UG102	Selvanayagi T	Groundwater quality Assessment of Nagapattinam and Mayiladuthurai district, Tamil Nadu, East coast of India	Ms.R.Akshaya
2.	21UG103	Meera Jasmin P		

**GROUNDWATER QUALITY ASSESSMENT OF  
NAGAPATTINAM AND MAYILADUTHURAI DISTRICT,  
TAMIL NADU, EAST COAST OF INDIA**

**GROUP PROJECT**



Submitted in partial fulfillment  
of the requirement for the award of degree of

**BACHELOR OF SCIENCE  
IN  
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GROUNDWATER QUALITY ASSESSMENT OF  
NAGAPATTINAM AND MAYILADUTHURAI DISTRICT,  
TAMIL NADU, EAST COAST OF INDIA

In partial fulfillment of the requirement of the award of Degree of

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2022-2023

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1.	20UCA102	Vishnupriya.L	Utility maximization cum recognition measures for updation and transaction via parallel network.	Mrs. G.Lokeshwari
2.	20UCA103	Kalaichelvi.S	Identification of detection and streamlining anonymous flow adversial network.	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
3.	20UCA104	Hemalatha.P	Miscellaneous improvised empirical performance evaluation for transference connection.	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
4.	20UCA106	Pavithra.R	Utility maximization cum recognition measures for updation and transaction via parallel network.	Mrs. G.Lokeshwari M.Sc., B.Ed., M.Phil.,
5.	20UCA107	Kavinila.B	Identification of detection and streamlining anonymous flow adversial network.	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,



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6.	20UCA108	Santhiya.D	Miscellaneous improvised empirical performance evaluation for transference connection.	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
7.	20UCA109	Yogeshwari.K	Using improved linear regression Technique in machine learning scenario.	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
8.	20UCA110	Priyanka.M	Identification of detection and streamlining anonymous flow adversial network.	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
9.	20UCA111	Gopika.M	Miscellaneous improvised empirical performance evaluation for transference connection.	Dr.K.Arul Marie Joycee MCA., M.Phil., Ph.D.,
10.	20UCA112	Vinothini.S	Using improved linear regression Technique in machine learning scenario.	Dr.S.Thaiyalnayaki M.Sc., M.Phil.,Ph.D.,
11.	20UCA114	Asha.K.M	Utility maximization cum recognition measures for updation and transaction via parallel network.	Mrs. G.Lokeshwari M.Sc., B.Ed., M.Phil.,

**UTILITY MAXIMIZATION CUM RECOGNITION MEASURES FOR  
UPDATION AND TRANSACTION VIA PARALLEL NETWORK**

*Submitted in partial fulfillment of the requirement  
for the award of the degree of*

**BACHELOR OF COMPUTER APPLICATIONS**

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Place: NAGAPATTINAM

Signature of the Examiners

Date: 28 . 03 . 2023

1.

2.



**IDENTIFICATION OF DETECTION AND STREAMLINING  
ANONYMOUS FLAW ADVERSIAL NETWORKS**

*Submitted in partial fulfillment of the requirement  
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**MISCELLANEOUS IMPROVISED EMPIRICAL  
PERFORMANCE EVALUATION FOR TRANSFERENCE  
CONNECTIONS**

*Submitted in partial fulfillment of the requirement  
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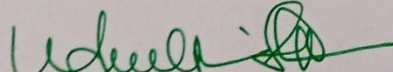
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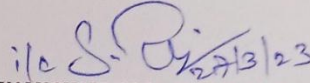
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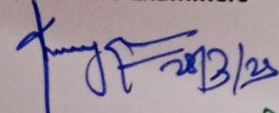
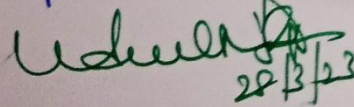
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**USING IMPROVED LINEAR REGRESSION TECHNIQUE  
MACHINE LEARNING SCENARIO**

*Submitted in partial fulfillment of the requirement  
for the award of the degree of*

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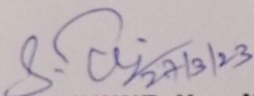
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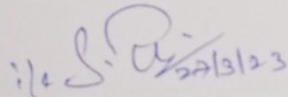
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