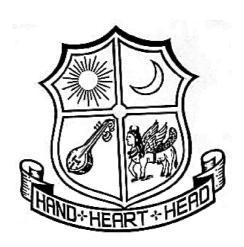


Sri Sarada College For Women

(An Autonomous Institution)
(Reaccredited with "A" grade by NAAC)
Institution included u/s 2(f) and 12(B) of UGC
Affiliated to Manonmaniam Sundaranar University
(A branch of Sri Ramakrishna Tapovanam, Tirupparaithurai)
Ariyakulam, Tirunelveli Thoothukudi –High Road, Maharaja Nagar Post,
TIRUNELVELI- 627 011.



CRITERION I UG SCIENCE

CLIMATE CHANGE IMPACTS: ON THE SYNERGETIC INTERACTIONS IN GRAPH COMPUTING

A project report submitted to

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli-627012)

Institution recognized u/s 2(f) and 12(B) of UGC & Reaccredited with "A"

Grade by NAAC

(A branch of Sri Ramakrishna Tapovanam, Thirupparaithurai)

Ariyakulam, Maharajanagar (P.O), Tirunelveli-627011, Tamil Nadu, India.

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

BACHELOR OF SCIENCE IN MATHEMATICS

April-2021



Submitted by

L. ABINAYA - 20181261517201
S. DIVYA - 20181261517208
A. JAYA BHARRATHI - 20181261517216
S. MADHUMITHA(22.02.2001) - 20181261517223
R. RAJA MATHANGI - 20181261517231
G. SUKASHREE - 20181261517239
K. SWETHA - 20181251517228

Under the guidance of

Selvi P. Siva Ananthi, M.Sc., M.Phil., Ph.D

Assistant Professor

Department of Mathematics

Sri Sarada College for women (Autonomous), Tirunelveli-11.

A STUDY ON FUZZY LOGIC IN CLIMATE CHANGES

A project report submitted to

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli-627012)

Institution recognized u/s 2(f) and 12(B) of UGC & Reaccredited with "A" Grade by NAAC

(A branch of Sri Ramakrishna Tapovanam, Thirupparaithurai)

Ariyakulam, Maharajanagar (P.O), Tirunelveli-627011, Tamil Nadu, India.

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

BACHELOR OF SCIENCE IN MATHEMATICS

April-2021



Submitted by

R.V. ABISHIKA - 20181261517202

K. GAYATHRI -20181261517209

M. JEYASHREE - 20181261517217

P. MUTHU LAKSHMI - 20181261517224

J. RAJA SANTHIYA - 20181261517232

E. THANISHA - 20181261517240

Under the guidance of

Selvi B. Revathy, M.Sc., M.Phil., PGDCA

Assistant Professor & Head

Department of Mathematics

Sri Sarada College for women (Autonomous), Tirunelveli-11.

A STUDY ON TRIGONOMETRY AND APPLICATIONS OF DERIVATIVES IN CLIMATIC CHANGE

A project report submitted to

SRI SARADA COLLEGE FOR WOMEN

(An Autonomus Institution)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli-627012)

Institution recognized u/s 2(f) and 12(B) of UGC & (Reaccredited with "A" Grade by NAAC)

(A branch of Sri Ramakrishna Tapovanam, Thirupparaithurai)

Ariyakulam, Maharajanagar (P.O), Tirunelveli-627011, Tamilnadu, India.

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

BACHELOR OF SCIENCE IN MATHEMATICS

April-2021



Submitted by

A. ABITHABALA - 20181261517203

K. ANUPRIYA - 20181261517205

S. GEETHANJALI - 20181261517210

B. KAVIARASI - 20181261517218

M. MUTHUMARI - 20181261517225

I. ULAGANAYAGI - 20181261517241

Under the guidance of

Dr(Smt). A. MAHALAKSHMI, M.Sc., M.Phil., Ph.D.,

Associate Professor,

Department of Mathematics,

Sri Sarada College for Women (Autonomus), Tirunelveli-11.

A STUDY ON PROBABILISTIC MODEL OF RAINFALL IN GRAPHICAL MODELS

A project report submitted to

SRI SARADA COLLEGE FOR WOMEN

(An Autonomus Institution)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli-627012)

Institution recognized u/s 2(f) and 12(B) of UGC & (Reaccredited with "A" Grade by NAAC)

(A branch of Sri Ramakrishna Tapovanam, Thirupparaithurai)

Ariyakulam, Maharajanagar (P.O), Tirunelveli-627011, Tamilnadu, India.

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

BACHELOR OF SCIENCE IN MATHEMATICS

April-2021



Submitted by

V. AKILA	20181261517204
R. GOMATHIMUTHURANI	20181261517212
A. KIRUTHIKA	20181261517219
C. PATTUSELVI	20181261517227
S. SAILAJA DEVI	20181261517235
R, VENI	20181261517242

Under the guidance of

Smt. T. Vennimalai, M.Sc, M.Phil, B.Ed, SET

Assistant Professor,

Department of Mathematics,

Sri Sarada College for women (Autonomus), Tirunelveli-11.

"A STUDY ON MATHEMATICS IN ENVIRONMENTAL IMPACTS OF THE CLIMATIC CHANGES"

A project report submitted to

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli-627012)
Institution recognized u/s 2(f) and 12(B) of UGC & Reaccredited with "A"
Grade by NAAC

(A branch of Sri Ramakrishna Tapovanam, Thirupparaithurai)
Ariyakulam, Maharajanagar (P.O), Tirunelveli-627011, Tamil Nadu, India.
In partial fulfilment of the requirements for the award of the degree of

BACHELOR OF SCIENCE IN MATHEMATICS April-2021



Submitted by

C. HARINI - 20181261517213 M. KRISHNA VENI - 20181261517220 N. PETCHIAMMAL - 20181261517228 F. RAMYA - 20181261517234 K. SANKARESWARI - 20181261517236 P. VIDYA SHREE - 20181261517243

Under the guidance of

Smt. K. Prammapriya, M.Sc., B.Ed., M.Phil,

Assistant Professor

Department of Mathematics

Sri Sarada College for women (Autonomous), Tirunelveli-11.

A STUDY OF CLIMATE DYNAMICS: A NETWORK – BASED APPROACH FOR THE ANALYSIS OF GLOBAL PRECIPITATION

A project report submitted to

SRI SARADA COLLEGE FOR WOMEN

(An Autonomus Institution)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli-627012)

Institution recognized u/s 2(f) and 12(B) of UGC & (Reaccredited with "A" Grade by NAAC)

(A branch of Sri Ramakrishna Tapovanam, Thirupparaithurai)

Ariyakulam, Maharajanagar (P.O), Tirunelveli-627011, Tamilnadu, India.

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

BACHELOR OF SCIENCE IN MATHEMATICS

April-2021



Submitted by

K. ASWINI - 20181261517206

M. ISWARYA - 20181261517214

E. KRISHNAVENI - 20181261517221

K.P. PIRAMUVISALAM - 20181261517229

P. SIVASANKARI - 20181261517237

M.VIJAYASRI - 20181261517244

A STUDY OF CLIMATE CHANGE IN STATISTICAL METHOD

A project report submitted to

SRI SARADA COLLEGE FOR WOMEN

(An Autonomus Institution)

(Affiliated to ManonmaniamSundaranar University, Tirunelveli-627 012)

Institution recognized u/s 2(f) and 12(B) of UGC & Reaccredited with "A" Grade by NAAC

(A branch of Sri Ramakrishna Tapovanam, Thirupparaithurai)

Ariyakulam, Maharajanagar (P.O), Tirunelveli-627 011, Tamilnadu, India.

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

BACHELOR OF SCIENCE IN MATHEMATICS

April-2021



Submitted by

C. CHELLAMMAL - 20181261517207

R. JANANI - 20181261517215

S. MADHUMITHA - 20181261517222

V. RAGASUDHA - 20181261517230

R.V. SREEJA - 20181261517238

S. VIVEKA - 20181261517245

Under the guidance of

Selvi. A. SHUNMUGAPRIYA, M.sc., M.Phil.,

Assistant Professor,

Department of Mathematics,

Sri Sarada College for Women (Autonomus), Tirunelveli-11.

This is to certify that the project entitled "DEPARTMENT BLOG CREATION IN CLOUD" is a bonafide work done by S. NIRMALA Reg.No: 20181261506225, H. KALIESWARI Reg.No: 20181261506214, P. PARAMESWARI, Reg.No: 20181261506228, M. CHIDAMBARA ABIRAMI Reg.No: 20181261506209 of SRI SARADA COLLEGE FOR WOMEN, TIRUNELVELI – 11, in partial fulfillment of the requirements for the award of the degree of BACHELOR OF COMPUTER OF SCHIENCE during the year 2018 – 2021.

HEAD OF THE DEPARMENT

Dr. (smt.) V. Vallinayagi

HEAD, DEPARTMENT OF COMPUTER SCIENCE SRI SARADA COLLEGE FOR WOMEN, (AUTONOMOUS) TIRUNELVELI - 627 011. INTERNAL GUIDE
M. Bala Karthika

M. Malayizhi PRINCIPAL 30/3/2021

Individual of the control of the con

Submitted for Viva-Voce examination held at SRI SARADA COLLEGE

FOR WOMEN, TIRUNELVELI-11 on 31-03-2021

Place: Tirunelveli-11

Date: 31-03-2021

(External Examiners)

This is to certify that the project entitled "DEPARTMENT LIBRARY APP" is a bonafide work done by K.Karumari Kalyani Selvi Reg.no:20181261506215, K.Rajeshwari Reg.no:20181261506229, B.Sasi Reg.no:20181261506233, M.Sudha Reg.no:20181261506237 of SRI SARADA COLLEGE FOR WOMEN(AUTONOMOUS), TIRUNELVELI-11, in partial fulfillment of the requirements for the award of the degree of BACHELOR OF COMPUTER SCIENCE during the year 2018-2021.

HEAD OF THE DEPARTMENT

Dr.(Smt.)V.Vallinayagi
HEAD. DEPARTMENT OF COMPUTER SCIENCE
SRI SARADA COLLEGE FOR WOMEN.
(AUTONOMOUS)
TIRUNELVELI - 627 011.

M. Vijayalalshmi INTERNAL GUIDE

Smt.M.Vijayalakshmi

PRINCIPAL 31/3/2021

Dr.(Smt.)M.Malarvizhi

PRINCIPAL

SRI SARADA COLLEGE FOR WOMEN
(Autonomous)

TIRUNELVELI -. 627 011

Submitted for Vica-Voce examination held at SRI SARADA COLLEGE FOR WOMEN(AUTONOMOUS), TIRUNELVELI-11 on 31/3/20)

Place: Tiruneveli-11

Date: 31 3 21

External Examiners

1.

This is to certify that the project entitled "WOMEN SECURITY WITH SMS ALERT BASED ANDROID APP" is a bonafide work done by MARUL SELVI Reg.No: 20181261506206, M.DEVI Reg.No: 20181261506210, P.REVATHI Reg.No: 20181261506231, M.SHENBAGAVALLI Reg.No: 20181261506236 of SRI SARADA COLLEGE FOR WOMEN, TIRUNELVELI – 11, in partial fulfillment of the requirements for the award of the degree of BACHELOR OF COMPUTER OF SCIENCE during the year 2018 – 2021.

HEAD OF THE DEPARMENT

B Parti 12: INTERNAL GUIDE

Smt. B. Parvathi Devi

Dr. (smt.) V. Vallinayagi
HEAD, DEPARTMENT OF COMPUTER SCIENCE
SRI SARADA COLLEGE FOR WOMEN,
(AUTONOMOUS)
TIRUNELVELI - 627 011.

Y. Malaritha
PRINCIPAL
27/3/202

Dr.(smt.) M. Malarvizhi
PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN

Submitted for Viva-Voce examination held at SRI SARADA COLLEGE

FOR WOMEN, TIRUNELVELI-11 on 31.03.21

Place: Tirunelveli-11

(External Examiners)

Date:

2

This is to certify that the project entitled "BLOCKCHAIN BASED COUNTERFEIT PRODUCT DETECTION USING QR CODE" is a bonafide work done by G.MAHALAKSHMI Reg.No: 20181261506220, T.MALATHI Reg.No:20181261506221, R.NAGABHAGAVATHI Reg.No:20181261506224, N.NITHYA KALYANI Reg.No: 20181261506227, B.RAM RAGHAVI Reg.No: 20181261506230 who carried out the work under my supervision. Certified further that to be best of my knowledge the work reported here in does not form part of any other project on the basis of which a degree awarded was conferred on an earlier occasion on this or any other candidate.

HEAD OF THE DEPARMENT

Dr.(smt)V. Vallinayagi

HEAD, DEPARTMENT OF COMPUTER SCIENCE SRI SARADA COLLEGE FOR WOMEN, (AUTONOMOUS) TIRUNELVELI - 627 011. M. Vijayalale honi INTERNAL GUIDE Smt. M. Vijayalakshmi

M. Malary &hi PRINCIPAL 30/3/2021 Dr.(smt.)M.Malarvizhi

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI -. 627 011

Submitted for Viva-Voce examination held at SRI SARADA COLLEGE FOR WOMEN(Autonomous), TIRUNELVELI-11 on 31.03-2021

Place: Tirunelveli-11

Date: 31 . 03 . 2021

(External Examiners)

2.

1. Pal

This is to certify that the project entitled "ARTIFICIAL INTELLIGENCE BASED SENTIMENT ANALYSIS ON FAKE NEWS PREDICTION" is a bonafide work done by Selvi N. AARTHI, Reg. No: 20181261506201, Selvi M. ABARNA, Reg. No: 20181261506202, Selvi N. ANJU, Reg. No: 20181261506204, Selvi A. KEERTHIKA, Reg. No: 20181261506216 of SRI SARADA COLLEGE FOR WOMEN, TIRUNELVELI-11, in partial fulfillment of the requirements for the award of the degree of BACHELOR OF COMPUTER SCIENCE during the year 2018-2021.

HEAD OF THE DEPARTMENT

INTERNAL GUIDE

Dr. (smt.) V. Vallinayagi
HEAD, DEPARTMENT OF COMPUTER SCIENCE
SRI SARADA COLLEGE FOR WOMEN,
(AUTONOMOUS)
TIRUNELVELI - 627 011,

Smt. B. Parvathi devi

M. Malariyahi PRINCIPAL30/3/202) Dr.(smt.) M. Malarvizhi

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI - 627 011

Submitted for Viva-Voce examination held at SRI SARADA COLLEGE FOR WOMEN, TIRUNELVELI-11 on 51.03.2021

Place: Tirunelveli-11

Date: 31.03.2021

(External Examiners)

This is to certify that the project entitled "SECURED FILE SHARING SYSTEM USING ENCRYPTION ALGRITHM" is a bonafide work done by D.ESAI SATHYA regno.20181261506311, A.KRISHNAVENI regno.20181261506217, M.NISHA regno.20181261506226, N.VENNILA regno.20181261506240, E.YAZHINI THAYAMMAL regno.20181261506241 who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any other project on the basis of which degree or award was conferred on any earlier occasion on this on any other candidate

HEAD OF THE DEPARMENT

Dr. (Smt.)V. Vallinayagi

HEAD, DEPARTMENT OF COMPUTER SCIENCE SRI SARADA COLLEGE FOR WOMEN.

(AUTONOMOUS) TIRUNELVELI - 627 011. M. Malari Xhi PRINCIPAL 30/3/2021

Dr.(smt)M. Malarvizhi

SET WOW BOTCETT LECT OF ANDREWS

Submitted for Vica-Voce examination held at SRI SARADA COLLEGE FOR WOMEN(An Autonomous Institution), TIRUNELVELI-11 on

31-03-2021

Place: Tirunelveli-11

Date: 31-03-2021

(External Examiner)

P. Sparvathys

INTERNAL GUIDE

Selvi. P. Sankara Parvathy

Scanned with CamScanner

This is to certify that the project entitled "PRIVACY PRESERVING DATA SHARING OVER CLOUD FOR SOCIAL APPLICATIONS" is a bonafide work done by S.ANNAMALAI SELVI Regno.20181261506205, E.ESAKKIAMMAL Regno.20181261506213, M.MARI PARVATHIRegno.20181261506222, S.SANTHA SHARMILA Regno.20181261506232, S.SEETHALAKSHMI Regno.20181261506234who carried out the work under my supervision. Certified further that to the best of my brought her are despet form part of any other project.

Regno.20181261506234who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein doesnot form part of any other project on the basis of which a degree or award was conferred on an yearlier occasion on this on any other candidate.

HEAD OF THE DEPARTMENT

Dr. (Smt.) V. Vallinayagi

INTERNAL GUIDE

Smt. P.Anitha

PRINCIPAL Dr.(smt.)M.Malarvizhi

Submitted for Viva-Voce examination held at SRI SARADA COLLEGE FOR WOMEN (An Autonomous Institution), Tirunelveli on 3132

Place: Tirunelveli-627 011

Date:

External Examiners

This is to certify that the project entitled "IMAGE CAPTIONING AND OBJECT DETECTION USING AI" is a bonafide work done by P.AVERATHAMMAL Reg.No: 20181261506207, S.MAGESWARI Reg.No: 20181261506219, S.MUTHU KAMATCHI NANDHINI Reg.No: 20181261506223, R.THANGA MARI Reg.No: 20181261506239 of SRI SARADA COLLEGE FOR WOMEN, TIRUNELVELI – 11, in partial fulfillment of the requirements for the award of the degree of BACHELOR OF COMPUTER OF SCHIENCE during the year 2018 – 2021.

HEAD OF THE DEPARMENT

Dr. (smt.) V. Vallinayagi
HEAD, DEPARTMENT OF COMPUTER SCIENCE

(AUTONOMOUS) TIRUNELVELI - 627 011.

SRI SARADA COLLEGE FOR WOMEN.

INTERNAL GUIDE M. Bala Karthika

M. Malarvizhi

PRINCIPAL 30/3/2021

Dr.(smt.) M. Malarvizhi

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI - .627 011

Submitted for Viva-Voce examination held at SRI SARADA COLLEGE

FOR WOMEN, TIRUNELVELI-11 on _____

Place: Tirunelveli-11

Date:

(External Examiners)

This is to certify that the project titled "OBJECT DETECTION FOR CROWD COUNTING" is the bonafide work done by K.AISWARYA RegNo:20181261506203, M.AYSVARYA RegNo: 20181261506208, S.KRISHNAVENI RegNo:20181261506218, E.SHANMUGA PRIYA Reg.No:20181261506235 who carried out the work under my supervision. Certified further that to the best of my knowledge the work report herein does not form part of any other project on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

HEAD OF THE DEPARMENT

Dr. (Smt.) V. Vallinayagi
HEAD, DEPARTMENT OF COMPUTER SCIENCE
SRI SARADA COLLEGE FOR WOMEN,
(AUTONOMOUS)
TIRUNELVELI - 627 011.

INTERNAL GUIDE

Pa de

Smt. P. Anitha

M. Malarvizhi
Principal 30/3/2021

Dr. (Smt.) M. Malarvizhi
PRIN

Dr.(Smt.) M. Malarvizhi SRI SARADA COLLEGE FOR WOMEN

(Autonomous) TIRUNELVELI - 627 011

Submitted for Viva-Voce examination held at SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution), TIRUNELVELI on 31.03.202 |

Place: Tieure Neli

Date: 31.03.21

External Examiners

PLANT MEDIATED SYNTHESIS AND CHARECTERISATION OF ZIRCONIUM DOPED NICKEL OXIDE NANOPARTICLES USING ACALYPHA INDICA LEAF EXTRACT FOR ITS ANTIMICROBIAL ACTIVITIES

A dissertation submitted to Manonmaniam Sundaranar University, Tirunelveli in partial fulfillment of the requirement for the award of the degree.

Bachelor of Science in Chemistry

By	
Name 1. M.ALWARAMMA	Register No. 20181261504201
2. U.ANU PRATHIBA	20181261504202
3. M.ARUN LAKSHMI	20181261504203 20181261504204
4. K.ASHMITHA 5. K.R.ASWATHY	20181261504205
5. K.K.ASWATHT	20181261504206



UNDER THE GUIDANCE OF

Smt. V. RAJA RAJESWARI M.Sc., M.Phil., PGDCA., DGT.,

DEPARTMENT OF CHEMISTRY
SRI SARADA COLLEGE FOR WOMEN
(Re-Accredited With 'A' Grade by NAAC)
Tirunelveli - 627011
2020-2021

This is to certify that project entitled "PLANT MEDIATED SYNTHESIS AND CHARECTERISATION OF ZIRCONIUM DOPED NICKEL OXIDE NANOPARTICLES USING ACALYPHA INDICA LEAF EXTRACT FOR ITS ANTIMICROBIAL ACTIVITIES" is submitted in partial fulfilment of the requirement for the degree of Bachelor of Science in Chemistry is a bonafide work done by M.Alwaramma, U. Anuprathiba, M.Arun Lakshmi, K. Ashmitha, K.R.Aswathy and K.Bakkiya Lakshmi under my Guidance during the academic year 2020. This work is original and entirely carried out by the candidate for the fulfillment of project work. This has not been submitted in part or in fulltime for the award of any other degree of any other university and institutions.

Head of the department

HEAD, DEPARTMENT OF CHEMISTRY SRI SARADA COLLEGE FOR WOMEN

(AUTONOMOUS)
TIRUNELVELI-627 OLL

Guide and Supervisor

Malari Zhi Principal

PRINCIPAL SRI SARADA COLLEGE FOR WOMEN

(Autonomous) TIRUNELVELI - 627 011

DECLARATION

We declare that the dissertation entitled "PLANT MEDIATED SYNTHESIS, CHARACTERISATION OF ZIRCONIUM ION DOPED NICKEL OXIDE NANOPARTICLES USING ACALYPHA INDICA LEAF EXTRACT FOR ITS ANTIMICROBIAL ACTIVITIES" is the original work done by us for the degree of BACHELOR OF SCIENCE IN CHEMISTRY and has not previously format the basis for the award of any degree or diploma.

S.No	NAME	SIGNATURE
1	M.ALWARAMMA	M. Alwaramma
2	U.ANUPRATHIBA	u. Anyprathiba
3	M.ARUN LAKSHMI	M. Armlatohi
4	K.ASHMITHA	k. dshmitha.
5	K.R.ASWATHY	K. R. Aswally
6	K.BAKKIYA LAKSHMI	7. Bakking hawhi
		U

CHEMICAL SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF SLIVER OXIDE NANOPARTICLES

A dissertation submitted to MANONMANIAM SUNDARANAR UNIVERSITY in partial fulfillment of the requirement for the award of the degree.



Bachelor of Science in Chemistry

By

	Name	REGISTRATION NUMBER
1.	BAVANYA.B	20181261504207
2.	BHUVANA.M	20181261504208
3.	ESAKKI MUTHUMARI .S	20181261504209
4.	GAYATHRI. K	20181261504210
5.	JOTHI RAMANI.K	20181261504211
6.	KALAISELVI.P	20181261504212

Under the Guidance of

K.LAKSHMI M.Sc., M.Phil., DGT

DEPARTMENT OF CHEMISTRY

SRI SARADA COLLEGE FOR WOMEN

(RE-ACCREDITED WITH 'A'GRADE BY NAAC), TIRUNELVELI-627 011.

This is to certify that the project entitled " CHEMICAL SYNTHESIS,

CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF

SLIVER OXIDE NANOPARTICLES" submitted by the following students to

Manonmaniam sundaranar university in partial fulfillment of requirements for the degree of

BACHLLOR OF SCIENCE IN CHI MISTRY was carried out by the students under my

supervision and guidance

HEAD OF THE DEPARTMENT

MEAD, DEPARTMENT OF CHEMISTRY SRI SARADA COLLEGE FOR WOMEN

(AUTONOMOUS) TIRUNELVELI-627 011. M. Malarnithi

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI - 627 011

GUIDE & SUPERVISOR

DECLARATION

We declare that the dissertation entitled "CHEMICAL SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF SILVER OXIDE NANOPARTICLES" in chemistry is the original work done by us for the degree of BACHELOR OF SCIENCE IN CHEMISTRY and has not previously format the basis for the award of any degree or diploma.

S.NO	NAME OF THE STUDENTS	SIGNATURE
1.	BAVANYA.B	Bavany-1.
2.	BHUVANA.M	M. Bhusana
3.	ESAKKI MUTHU MARI.S	P. Srakk? mutuf
4.	GAYATHRI.K	K.Grayathri
5.	JOTHI RAMANI.K	k. Jothi Ramani
6.	KALAISELVI.P	t. traleston

AMINOACID MEDIATED SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF NICKEL NANOPARTICLES USING TRYPTOPHAN

A dissertation submitted to Manonmaniam Sundaranar University, Tirunelveli in partial fulfillment of the requirement for the award of the degree.



Bachelor of Science in Chemistry

By

Name	Register no
1. KANAGA LAKSHMI R	20181261504213
2. KAVITHA I	20181261504214
3. MANJU M	20181261504215
4. MANJU PRABHA M	20181261504216
5. MARI SELVI P	20181261504217
6. MEGALA M	20181261504218

Under the guidance of

Selvi. S. Rajeswari M.Sc., M.Phil.,

Assistant Professor

DEPARTMENT OF CHEMISTRY

SRI SARADA COLLEGE FOR WOMEN

Tirunelveli – 627011 2020-2021

This is to certify that project entitled "AMINOACID MEDIATED SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF NICKEL NANOPARTICLES USING TRYPTOPHAN" is submitted in partial fulfillment of the requirement for the degree of Bachelor of Science in Chemistry is a bonafide work done by Kanaga Lakshmi R, Kavitha I, Manju M, Manju Prabha M, Mari Selvi P, Megala M under my Guidance during the academic year 2020-2021.

Head of the department

HEAD, DEPARTMENT OF CHEMISTRY
SRI SARADA COLLEGE FOR WOMEN
(AUTONOMOUS)
TIRUNELVELI-627 011.

M. Malan The Principal

Guide and supervisor

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI - 627 011

DECLARATION

We declare that the dissertation entitled "AMINOACID MEDIATED SYNTHESIS,

CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF NICKEL

NANOPARTICLES USING TRYPTOPHAN" is the original work done by us for the

degree of BACHELOR OF SCIENCE IN CHEMISTRY and has not previously format the

basis for the award of any degree or diploma.

S.NO	NAME OF THE STUDENTS	SIGNATURE
1	KANAGA LAKSHMI R	R. Kya Lj.
2	KAVITHA I	I Kavitha
3	MANJU M	I Kavitha Mangu M
4	MANJU PRABHA M	M. Manju Prabha
5	MARI SELVI P	M. Hanju Prabha P. Mari Selvj.
6	MEGALA M	M. Megala

SYNTHESIS, CHARACTERIZATION AND ANTIMICROBIAL ACTIVITIES OF MULTIMETAL OXIDE (ZnO-CuO-MgO)

A dissertation submitted to Manonmaniam Sundaranar University, Tirunelveli in partial fulfillment of the requirement for the award of the degree.



BACHELOR OF SCIENCE IN CHEMISTRY

BY

NAME	REG.NO
1. MUTHULAKSHMI.K	20181261504219
2. MUTHULAKSHMI.P	20181261504220
3. PACKIYALAKSHMI@KARTHIKA.R	20181261504220
4.PAVITHRA.K	20181261504222
5. PRIYADHARSHINI.K	20181261504223

UNDER THE GUIDANCE OF

Selvi. S. PANDIYARANI M.Sc., M.Phil.,

DEPARTMENT OF CHEMISTRY SRI SARADA COLLEGE FOR WOMEN

(Re-Accredited With 'A' Grade by NAAC)
Tirunelveli - 627011
2020-2021

This is to certify that project entitled "SYNTHESIS AND CHARACTERIZATION ANTIMICROBIAL ACTIVITY OF MULTIMETAL OXIDE (ZnO-CuO-MgO)" is submitted in partial fulfilment of the requirement for the degree of Bachelor of Science in Chemistry is a bonafide work done by Muthulakshmi.K Muthulakshmi.P. Packiyalakshmi@karthika.R. Pavithra.K Priyadharshini.K under my Guidance during the academic year 2020-2021 the award of Degree of BACHELOR OF SCIENCE IN CHEMISTRY under my guidance and supervision. This work is original and entirely carried out by the candidate for the fulfillment of project work. This has not been submitted in part or in fulltime for the award of any other degree of any other university and institutions.

Head of the department

HEAD, DEPARTMENT OF CHEMISTRY
SRI SARADA COLLEGE FOR WOMEN
(AUTONOMOUS)
TIRUNELVELI-627 011.

Guide and Supervisor

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI - 627 011

DECLARATION

We declare that the dissertation entitled "SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF MULTIMETALOXIDE (ZnO-CuO-MgO) NANOPARTICLES" is the original work done by us for the degree of BACHELOR OF SCIENCE IN CHEMISTRY and has not previously format the basis for the award of any degree or diploma.

S.No	NAME	SIGNATURE
1	MUTHULAKSHMI. K	K. Muthukakshmi
2	MUTHULAKSHMI. P	P. Muthlarshy
3	PACKIYALAKSHMI@KARTHIKA. R	R. Packiyala Kihmi @ Karthika.
4	PAVITHRA. K	K. Pavithra
5	PRIYADHARSHINI. K	K. Priyadharshini

SYNTHESIS AND CHARACTERISATION OF STRONTIUM OXIDE NANOPARTICLES AND ITS ANTIMICROBIAL ACTIVITY

A dissertation submitted to MANONMANIAM SUNDARANAR UNIVERSITY in partial fulfillment of the requirement for the award of the degree.



BACHELOR OF SCIENCE IN CHEMISTRY

By

NAME	REGISTRATION NUMBER
M.PRIYADHARSHINI	20181261504224
K.RATHIKA	20181261504225
A.RENUGA	20181261504226
S.SANGEETHA	20181261505227
V.SANJANA	20181161504228

Under the guidance of

K.LAKSHMI M.Sc., M.Phil., PGDCA, DGT

DEPARTMENT OF CHEMISTRY

SRI SARADA COLLEGE FOR WOMEN

(RE-ACCREDITED WITH 'A'GRADE BY NAAC)

TIRUNELVELI-627011.

2020- 2021

This is to certify that the project entitled "SYNTHESIS AND CHARACTERISATION OF STRONTIUM OXIDE NANOPARTICLES AND ITS ANTIMICROBIAL ACTIVITY" s Submitted by the following students to Manonmanium sundaranar university in partial fulfillment of requirments for the degree of BACHELOR OF SCIENCE IN CHEMISTRY was carried out by the students under my supervision and guidance.

S.NO	NAME	REGISTRATION NUMBER
1.	M.PRIYADHARSHINI	20181261504224
2.	K.RATHIKA	20181261504225
3.	A.RENUGA	20181261504226
4.	S.SANGEETHA	20181261504227
5.	V.SANJANA	20181261504228

HEAD OF THE DEPARTMENT

EAD, 1: AATMENT OF CHEMISTRY

SRI SARADA COLLEGE FOR WOMEN

(AUTONOMOUS)

TIRUNELVELI-627 OIL.

GUIDE AND SUPERVISOR

K. Jakshmi

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI - 627 011

DECLARATION

We declare that the dissertation entitled "SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL ACTIVITIES OF STRONTIUM OXIDE NANOPARTICLES" is the original work done by us for the degree of BACHELOR OF SCIENCE IN CHEMISTRY and has not previously format the basis for the award of any degree or diploma.

S.No	NAME	SIGNATURE
1	M. PRIYADHARSHINI	M. Priyadharshini
2	K.RATHIKA	k.Rathilca
3	A.RENUGA	A. Renuga
4	S.SANGEETHA	S. Sargeetta V. sanjana
5	V.SANJANA	V. sanjana

SYNTHESIS AND IR SPECTRAL STUDY OF AMINO ACID MEDIATED SCHIFF BASE USING SALICYLALDEHYDE, AND L-CYSTEINE

A dissertation submitted to MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI in partial fulfillment of the requirement for the award of the degree.



BACHELOR OF SCIENCE IN CHEMISTRY

BY

NAME	REG. NO
M.SANTHIYA	20181261504229
M.SALVA NANDHINI	20181261504230
M.SHALINI	20181261504231
S.SIVANANTHINI	20181261504232
S.SIVARANJINI	20181261504233

Under the guidance of

Selvi. S. RAJESWARI, M.Sc., M.Phil.,
DEPARTMENT OF CHEMISTRY
SRI SARADA COLLEGE FOR WOMEN
Re-accrediated with "A" grade by NAAC

TIRUNELVELI – 11

2020 - 2021

This is to certify that project entitled "SYNTHESIS AND IR SPECTRAL STUDY OF AMINO ACIDMEDIATED SCHIFF BASE USING SALICYLALDEHYDE, AND L-CYSTEINE" is submitted in partial fulfillment of the requirement for the degree of bachelor of science in chemistry is a bonafide work done by M.SANTHIYA, M.SALVA NANDHINI, M.SHALINI, S.SIVANANTHINI & S.SIVARANJINI under my guidance during the academic year 2020 - 2021.

Head of the department

HEAD, DEPARTMENT OF CHEMISTRY SRI SARADA COLLEGE FOR WOMEN

(AUTONOMOUS)
TIRUNELVELI-627 011.

& fyreee

Principal

SRI SARADA COLLEGE FOR WOMEN

(Autonomous)
TIRUNELVELI - 627 011

DECLARATION

We declare that the dissertation entitled "SYNTHESIS AND IR SPECTRAL STUDY OF AMINOACID MEDIATED SCHIFF BASE USING SALICYALDEHYDE AND L-CYSTEINE" is the original work done by us for the degree of BACHELOR OF SCIENCE IN CHEMISTRY and has not previously format the basis for the award of any degree or diploma.

S.No	NAME	SIGNATURE
1	SANTHIYA .M	M. Santhiya
2	SELVA NANDHINI. M	M. Santhiya Selva Mandhini. M.
3	SHALINI. M	Shalini.M
4	SIVANANTHINI. S	3.3° vananthini
5	SIVARANJINI. S	S. Sivaranjini

GREEN SYNTHESIS, CHARACTERISATON AND BIOLOGICAL ACTIVITY OF COBALT OXIDE NANOPARTICLES BY USING ACALYPHA INDICA

A dissertation submitted to ManonmaniamSundaranar University, Tirunelveli in partial fulfillment of the requirement for the award of the degree.



Bachelor of Science in Chemistry

By

Name	Reg.No
1. SUBBULAKSHMLS	20181261504234
2. SUTHEE.V	20181261504235
3. SWETHA.M	20181261504236
4. TAMILARASI.M	20181261504237
5. THANUSIYA.R	20181261504238

Under the Guidance of

Selvi. S. Pandiyarani M.Sc., M.Phil.,

DEPARTMENT OF CHEMISTRY SRI SARADA COLLEGE FOR WOMEN

> Tirunelveli - 627011 2020-2021

CERTIFICATE

BIOLOGICAL ACTIVITY OF COBALT OXIDE NANOPARTICLES BY USING ACALYPHA INDICA is submitted in partial fulfilment of the requirement for the degree of Bachelor of Science in Chemistry is a bonafidework done by SUBBULAKSHMLS, SUTHEE.V, SWETHA.M, THANUSIYA.R under my Guidance during the academic year 2019-2020 for the award of Degree of BACHELOR OF SCIENCE IN CHEMISTRY under my guidance and supervision. This work is original and entirely carried out by the candidate for the fulfillment of project work. This has not been submitted in part or in fulltime for the award of any other degree of any other university and institutions.

Head of the department

HEAD, DEPARTMENT OF CHEMISTRY
SRI SARADA COLLEGE FOR WOMEN
(AUTONOMOUS)
TIRUNELVELI-627 011,

Guide and Supervisor

M. Malerin 2h.
Principal 25/3/2021

PRINCIPAL
SRI SARADA COLLEGE FOR WOMEN
(Autonomous)
TIRUNELVELI - .627 011

DECLARATION

We declare that the dissertation entitled "GREEN SYNTHESIS,"
CHARACTERISATION AND BIOLOGICAL ACTIVITIES OF COBALT OXIDE
NANOPARTICLES USING ACALYPHA INDICA LEAF EXTRACT" is the original work done by us for the degree of BACHELOR OF SCIENCE IN CHEMISTRY and has not previously format the basis for the award of any degree or diploma.

NAME	SIGNATURE
SUBBULAKSHMI. S	S. Subbulaustoni
SUTHEE. V	S. Subbulanshnie V. Sutbee
SWETHA. M	M. Swether.
TAMILARASI. M	M. Tamborasi
THANUSIYA. R	R. Thanusiya
	SUBBULAKSHMI. S SUTHEE. V SWETHA. M TAMILARASI. M

Sri Sarada College for Women (Autonomous), Tirunelveli-11 Information Technology Batch 2018-21 Project Details

S.NO	Name & Register number of the	Title of the project
	student/s	
1	R.Arunima 20181261516204 M. Ishwarya	STUDENT RESULT MANAGEMENT SYSTEM
	20181261516210 R.PonSuhana	
	20181261516219 G.Rajeshwari 20181261516221	
	P.Subbulakshmi 20181261516230	
2	K.Andal 20181261516202 A.Arulmari 20181261516203	ANDROID APP ON IMAGE STEGANOGRAPHY
	S.Eswari 20181261516206 M.Manjula 20181261516215 G.Suba	
	20181261516229	
3	P.Dhanushree 20181261516205 S.Harini 20181261516208 M.Kavitha 20181261516212 S.Malinisneka 20181261516214 S.Shivashakthi 20181261516226	ONLINE AGRICULTURAL AUCTIONING SYSTEM
4	S.Iswarya 20181261516211 P.Meenuvarshini 20181261516217 S.Sankaralakshmi 20181261516223 A.Shanmugapriya 20181261516225 P.Sudaliammal 20181261516231	ANDROID APP ON GPS BASED WOMEN SAFETY SYSTEM
5	A.Anbarasi 20181261516201 S.Madhumitha	ONLINE ORGAN DONATION MANAGEMENT SYSTEM

	20181261516213 N.Mari@sheela 20181261516216 A.SahayaAmeesha 20181261516222 R.Sivasankari	
	20181261516227	
6	S.Guruanadhavalli 20181261516207 G.Ishwarya 20181261516209 R.Parangusanayahi 20181261516218 R.Pooesakki@vigneswari 20181261516220 P.Sornalatha 20181261516228	VEHICLE SHOWROOM MANAGEMENT SYSTEM

(An Autonomous Institution)

Affiliated to Manonmaiam Sundaranar University

Institution Recognized u/s 2(f) and 12(B) of UGC

Re-Accredited with "A" Grade by NAAC

(A Branch of Sri RamaKrishna Tapovanam, Thirupparaithurai)

Sarada Nagar, Ariyakulam, Thoothukudi NH, Maharaja Nagar (po)

Tirunelveli-11



BACHELOR OF SCIENCE INFORMATION TECHNOLOGY 2018-2021

Project Reporting on Online Organ Donation Management System

Submitted by

20181261516201
20181261516213
20181261516216
20181261516222
20181261516227

Guided by **Selvi.T.Kotharagavi,MCA**

(An Autonomous Institution)

Affiliated to Manonmaiam Sundaranar University

Institution Recognized u/s 2(f) and 12(B) of UGC

Re-Accredited with "A" Grade by NAAC

(A Branch of Sri RamaKrishna Tapovanam, Thirupparaithurai)

Sarada Nagar, Ariyakulam, Thoothukudi NH, Maharaja Nagar (po)

Tirunelveli-11



BACHELOR OF SCIENCE INFORMATION TECHNOLOGY 2018-2021

Project Reporting on VEHICLE SHOWROOM MANAGEMENT SYSTEMSubmitted by

GURUANADHAVALLI.S	20181261516207
ISHWARYA.G	20181261516209
PARANGUSANAYAHI.R	20181261516218
POOESAKKI @ VIGNESWARI.R	20181261516220
SORNALATHA.P	20181261516228

Guided by **Selvi.T.Kotharagavi,MCA**

(An Autonomous Institution)

Affiliated to Manonmaiam Sundaranar University
Institution Recognized u/s 2(f) and 12(B) of UGC
Re-Accredited with "A" Grade by NAAC

(A Branch of Sri RamaKrishna Tapovanam, Thirupparaithurai)
Sarada Nagar, Ariyakulam, Thoothukudi NH, Maharaja Nagar (po)
Tirunelveli-11



BACHELOR OF SCIENCE INFORMATION TECHNOLOGY 2018-2021

Project Reporting on WOMEN SAFETY SYSTEM Submitted by

S.ISWARYA 20181261516211

P.MEENUVARSHNI 20181261516217

S.SANKARALAKSHMI 20181261516223

A.SHANMUGAPRIYA 20181261516225

P.SUDALIAMMAL 20181261516231

Guided by Smt. M. USHA MCA.,M.PHIL.,Asst Prof

(An Autonomous Institution)

Affiliated to Manonmaiam Sundaranar University

Institution Recognized u/s 2(f) and 12(B) of UGC

Re-Accredited with "A" Grade by NAAC

(A Branch of Sri RamaKrishna Tapovanam, Thirupparaithurai)

Sarada Nagar, Ariyakulam, Thoothukudi NH, Maharaja Nagar (po)

Tirunelveli-11



BACHELOR OF SCIENCE INFORMATION TECHNOLOGY 2018-2021

Project Reporting on ONLINE AGRICULTURAL AUCTIONING SYSTEM

Submitted by

Dhanushree.P	20181261516205
Harini.S	20181261516208
Kavitha.M	20181261516212
Malinisneka.V	20181261516214
Shiva shakthi.S	20181261516226

Guided by Smt. M. USHA MCA.,M.PHIL.,Asst Prof

SRI SARADA COLLEGE FOR WOMEN (An Autonomous Institution)

Affiliated to Manonmaiam Sundaranar University

Institution Recognized u/s 2(f) and 12(B) of UGC

Re-Accredited with "A" Grade by NAAC

(A Branch of Sri RamaKrishna Tapovanam, Thirupparaithurai)

Sarada Nagar, Ariyakulam, Thoothukudi NH, Maharaja Nagar (po)

Tirunelveli-11



BACHELOR OF SCIENCE INFORMATION TECHNOLOGY 2018-2021

Project Reporting on IMAGE STEGANOGRAPHY

Submitted by

K.ANDAL	20181261516202
A.ARULMARI	20181261516203
S.ESWARI	20181261516206
M.MANJULA	20181261516215
G.SUBA	20181261516229

Guided by Smt. P.SUBBULAKSHMI M.Sc., M.PHIL.NET, Asst Prof

(An Autonomous Institution)

Affiliated to Manonmaiam Sundaranar University

Institution Recognized u/s 2(f) and 12(B) of UGC

Re-Accredited with "A" Grade by NAAC

(A Branch of Sri RamaKrishna Tapovanam, Thirupparaithurai)

Sarada Nagar, Ariyakulam, Thoothukudi NH, Maharaja Nagar (po)

Tirunelveli-11



BACHELOR OF SCIENCE INFORMATION TECHNOLOGY 2018-2021

Project Reporting on STUDENT RESULT MANAGEMENT SYSTEM

Submitted by

A.ARUNIMA	20181261516204
M.ISWARYA	201812615162
M. RAJESHWARI	201812615162
R. PONSUHNA	201812615162
P.SUBBULAKSHMI	20181261516230

Guided by Smt. P.SUBBULAKSHMI M.SC IT, M.Phil, Asst Prof

SMALL CUSTOMER REALANTIONSHIP MANAGEMENT(CRM)

Submitted By

- 1. M. Aarthika (1401201) 2. V. Abinaya Sangeetha (1401202)
- 3. M. Abirami (1401203) 4. S. Amsavarthini (1401204)

A Project Report Submitted to

SRI SARADA COLLEGE FOR WOMEN

(AN AUTONOMOUS INSTITUTION)

Reaccredited with 'A' Grade by NAAC college include

Under section 2(f) and 12(B) of UGC

Affiliated to

MANONMANIAM SUNDARANAR UNIVERSITY

In Partial fulfillment of the requirements for the

Award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

Course Duration (2018-2021)



Guided by

Name of the Internal Guide

Smt.P. Anusha, MCA., M.Phil.,

Assistant Professor

DEPARTMENT OF COMPUTER APPLICATIONS

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

TIRUNELVELI-627011

FAKE REVIEW IDENTIFICATION

Submitted by

1. S.Anna Poorni (1401205)

3. S.Esakkiammal(1401207)

2. K.Chandra(1401206)

4.S.Esakkiammal(1401208)

A Project Report Submitted to the

SRI SARADA COLLEGE FOR WOMEN

(AN AUTONOMOUS INSTITUTION)

(Reaccredited with 'A' Grade by NAAC)

Affiliated to

MANONMANIAM SUNDARANAR UNIVERSITY

In details fulfilment of the requirements

For the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

2018-2021



Guided by

Ms.V.Durga Jayanthi., Msc., M.Phil.,

DEPARTMENT OF COMPUTER APPLICATIONS

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)
(Reaccredited with 'A' Grade by NAAC)

College included under section 2(f) and 12(B) of UGC (Affiliated to ManonmaniamSundaranar University, Tirunelveli)

(A Branch of Sri Ramakrishna Tapovanam, Tirupparaitturai) Sarada Nagar, Ariyakulam, Maharaja Nagar (P.O),

TIRUNELVELI 627 011, TAMILNADU –India

Price Comparison Using Python

Submitted by

N. Gomathi (1401210)

S. Gayathri (1401209)

M. Gomathi Priya (1401211)

K. Harilakshmi (1401212)

A Project Report Submitted to the

SRI SARADA COLLEGE FOR WOMEN

(AN AUTONOMOUS INSTITUTION)

(Reaccredited with 'A' Grade by NAAC)

Affiliated to

MANONMANIAM SUNDARANAR UNIVERSITY

In details fulfilment of the requirements

For the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

2018-2021



Guided by

Ms. S. Ramalakshmi, MCA., M.Phil.,

Assistant Professor

DEPARTMENT OF COMPUTER APPLICATIONS

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)
(Reaccredited with 'A' Grade by NAAC)
College included under section 2(f) and 12(B) of UGC
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)
(A Branch of Sri Ramakrishna Tapovanam, Tirupparaitturai)
Sarada Nagar, Ariyakulam, Maharaja Nagar (P.O),

TIRUNELVELI 627 011, TAMILNADU –India

ATTENDANCE MANAGEMENT SYSTEM

Submitted by

1. R Indhu Rani (1401213) 2. M.Indumathi (1401214)

3. M Lalitha (1401216)

A Project Report Submitted to the

SRI SARADA COLLEGE FOR WOMEN

(AN AUTONOMOUS INSTITUTION)

(Reaccredited with 'A' Grade by NAAC)

Affiliated to

MANONMANIAM SUNDARANAR UNIVERSITY

In details fulfillment of the requirements

For the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

2018-2021



Guided by

Dr. (Smt) M.MALINI, B.E., M.Tech., Ph.D.

Director and Assistant professor

DEPARTMENT OF COMPUTER APPLICATIONS

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)
(Reaccredited with 'A' Grade by NAAC)
College included under section 2(f) and 12(B) of UGC
(Affiliated to ManonmaniamSundaranar University, Tirunelveli)
(A Branch of Sri Ramakrishna Tapovanam, Tirupparaitturai)
Sarada Nagar, Ariyakulam, Maharaja Nagar (P.O),

TIRUNELVELI 627 011, TAMILNADU -India

Real Estate Search Based on Data Mining

Submitted by

1. S.Muthamil Selvi (1401218)

2.M.Pavithra Gandhi (1401220)

3.H.Muthulakshmi (1401219)

4. V. Raja Lakshmi (1401221)

A Project Report Submitted to the

SRI SARADA COLLEGE FOR WOMEN

(AN AUTONOMOUS INSTITUTION)

(Reaccredited with 'A' Grade by NAAC)

Affiliated to

MANONMANIAM SUNDARANAR UNIVERSITY

In details fulfilment of the requirements

For the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS 2018-2021



Guided by

Ms.S.Dhivya Bharkavi, M.Sc., M.Phil.,

Assistant Professor

DEPARTMENT OF COMPUTER APPLICATIONS SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

(Reaccredited with 'A' Grade by NAAC)
College included under section 2(f) and 12(B) of UGC
(Affiliated to ManonmaniamSundaranar University, Tirunelveli)
(A Branch of Sri Ramakrishna Tapovanam, Tirupparaitturai)
Sarada Nagar, Ariyakulam, Maharaja Nagar (P.O),

TIRUNELVELI 627 011, TAMILNADU -India

A PRODUCT RATING SYSTEM ACCORDING TO THE CUSTOMER REVIEWS

Submitted by

D. Shunmuga priya (1401224)

P. Selvarani(1401223)

S. Reshma(1401222)

M.Sivasankari(1401225)

A Project Report Submitted to the

SRI SARADA COLLEGE FOR WOMEN

(AN AUTONOMOUS INSTITUTION)

(Reaccredited with 'A' Grade by NAAC)

Affiliated to

MANONMANIAM SUNDARANAR UNIVERSITY

In details fulfillment of the requirements

For the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

2018-2021



Guided by

Smt. M.SUDARVENI@SUBA MCA, M.PHIL.

Assistant professor

DEPARTMENT OF COMPUTER APPLICATIONS

SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)
(Reaccredited with 'A' Grade by NAAC)
College included under section 2(f) and 12(B) of UGC
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)
(A Branch of Sri Ramakrishna Tapovanam, Tirupparaitturai)
Sarada Nagar, Ariyakulam, Maharaja Nagar (P.O),

TIRUNELVELI 627 011, TAMILNADU –India

Issue Trackers

Submitted By

1. G.Vaishnavi(1401229)

3. M. Sumathi(1401228)

2. M. Sumu Priya(1401229)

4. N.P.M.Subashri Mina(1401226)

5.R.Madhu Bala(1401211)

A Project Report Submitted to

SRI SARADA COLLEGE FOR WOMEN

(AN AUTONOMOUS INSTITUTION)

Reaccredited with 'A' Grade by NAAC college included Under section 2(f) and 12(B) of UGC

Affiliated to
MANONMANIAM SUNDARANAR UNIVERSITY
In Partial fulfillment of the requirements for the
Award of the degree of

BACHELOROFCOMPUTERAPPLICATIONS 2018 - 2021



Smt. P.Anusha., MCA., M.Phil,.

PG AND RESEARCH DEPARTMENTOF COMPUTER APPLICATIONS

SRI SARADACOLLEGE FORWOMEN

(An Autonomous Institution)

(Reaccredited with 'A' Grade by NAAC)
College included under section 2(f) and 12(B) of UGC
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)
(A Branch of Sri Ramakrishna Tapovanam, Tirupparaitturai)
Sarada Nagar, Ariyakulam, Maharaja Nagar (P.O),

TIRUNELVELI 627011, TAMILNADU-India