

PROGRAMME NAME:M.SC COMPUTER SCIENCE

COURSE NAME:PROJECT WORK

S.NO	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship
1	19PCSPRI	2021-2022	AJITH KUMAR T
2	19PCSPRI	2021-2022	AKASH M
3	19PCSPRI	2021-2022	ARUNAL WINRAJ S
4	19PCSPRI	2021-2022	DANIEL ABISHEK B
5	19PCSPRI	2021-2022	GOPINATH M
6	19PCSPRI	2021-2022	HARI BAHARAATHI T
7	19PCSPRI	2021-2022	JAYASURYA M
8	19PCSPRI	2021-2022	MANIKANDAN S
9	19PCSPRI	2021-2022	MEGANATHAN V
10	19PCSPRI	2021-2022	MOHANRAJ M
11	19PCSPRI	2021-2022	NARENDRAN V
12	19PCSPRI	2021-2022	PRABHAKARAN M
13	19PCSPRI	2021-2022	PUGALENTHI K
14	19PCSPRI	2021-2022	SABARIMANIS



IP SCANNING AND MONITORING SYSTEM

*A Project report submitted to Periyar University, Salem, in partial fulfillment of
the requirements for the award of the degree of*

MASTER OF SCIENCE

IN

COMPUTER SCIENCE

By

AJITH KUMAR .T

[Reg.No: 20PCS1301]

Under the Guidance of

Mr. S. VADAMALAI, MCA., M.Phil., B.Ed.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

DON BOSCO COLLEGE

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAY - 2022

Mr. S. Vadamalai M.C.A., M.Phil., B.Ed.,
Assistant professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

PLACE: DHARMAPURI
DATE: 10.6.2022

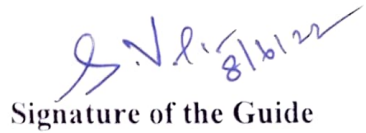
CERTIFICATE

This is to certify that the project work entitled “IP SCANNING AND MONITORING SYSTEM” submitted in partial fulfillment of the requirements of the degree of Master of Science in Computer Science to the Periyar University, Salem is record of bonafide work carried out by **AJITH KUMAR .T [REG.NO : 20PCS1301]** under my supervision and guidance.



Head of the Department

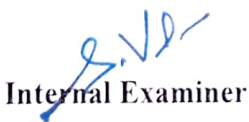
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Signature of the Guide

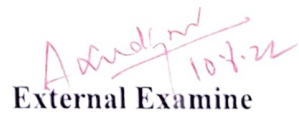
[With Seal]

Submitted for the viva-voce Examination held on.....10.6.2022



Internal Examiner

[With Seal]



External Examine

[with seal]

**DATA PROCESSING FOR DISEASE TREATMENT
RELATIONS**

*A Project report submitted to Periyar University, Salem, in partial fulfillment of the
requirements for the award of the degree of*

**MASTER OF SCIENCE
IN
COMPUTER SCIENCE**

Submitted By

M. AKASH
[Reg.No: 20PCS1302]

Under the Guidance of

Mrs. S. JOTHI SHEEBA., MCA., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE
(Affiliated to Periyar University, Salem-11)
DHARMAPURI - 636 809
MAY - 2022**

Mrs. S. JOTHI SHEEBA., MCA., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

CERTIFICATE

This is to certify that the project entitled “**DATA PROCESSING FOR DISEASE TREATMENT RELATIONS**” submitted by **M.AKASH** [Reg.No:20PCS1302] for the award of the Degree of **Master of Science in Computer Science** is a record of work done under my supervision during the academic year 2021-2022 and the project has not formed the basis of the award of any Degree, Diploma, Associateship, Fellowship or any other similar title of any University or Institution.

Place: Dharmapuri.

Date:



Head of the Department

[With Seal]

Mrs. S. Jothi Sheeba, MCA., M.Phil., SET.
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809, Dharmapuri (Dt).



Signature of the Guide

[With Seal]

Submitted for the viva-voce Examination held on 10.6.2022



Internal Examiner

[With Seal]



External Examiner

[with seal]

BAKERY BILLING MANAGEMENT SYSTEM IN VISUAL STUDIO

*A Project report submitted in partial fulfillment of the
requirements for the award of the degree of*

MASTER OF SCIENCE IN COMPUTER SCIENCE

to the

Periyar University, Salem-11

By

ARUNALWINRAJ S

[Reg.No:20PCS1303]



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

DON BOSCO COLLEGE

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAY – 2022

Mrs.S.JOTHI SHEEBA, M.C.A., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

Place: Dharmapuri.

Date : 10.06.2022

CERTIFICATE

This is to certify that the project entitled "BAKERY BILLING MANAGEMENT SYSTEM IN VISUAL STUDIO " submitted in partial fulfillment of the requirements of the degree of Master Of Science in Computer Science to the Periyar University, Salem is record of bonafide work carried out by ARUNALWINRAJ S[REG.NO:20PCS1303] under my supervision and guidance.

Head of the Department

[With Seal]

Signature of the Guide

[With Seal]

Mr. S. Silambarasan, MCA., M.Phil., SET.,
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogathur - 636 809, Dharmapuri (Dt).

Submitted for the viva-voce Examination held on 10.06.2022

Internal Examiner

[With Seal]

External Examiner

[with seal]

**A SIMPLE SMART HOME IMPLEMENTATION BASED ON
IOT USING NODE MCU AND BLYNK APP**

A Project Work submitted in partial fulfillment of

the requirements for the degree of

MASTER OF SCIENCE IN COMPUTER SCIENCE

to the

Periyar University, Salem-11

By

DANIEL ABISHEK B
[Reg.No: 20PCS1304]



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE**

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAY - 2022

Dr. P. MADHUBALA, M.C.A., M.Phil., PhD.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

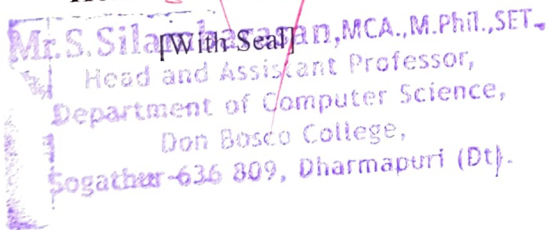
PLACE : DHARMAPURI

DATE : 10.06.2022

CERTIFICATE

This is to certify that the project Work entitled “**A SIMPLE SMART HOME IMPLEMENTATION BASED ON IOT USING NODE MCU AND BLYNK APP**” submitted in partial fulfillment of the requirements of the Degree of **Master of Science in Computer Science** to the Periyar University, Salem is a record of bonafide work carried out by **DANIEL ABISHEK B [20PCS1304]** under my supervision and guidance.


Head of the Department


Mr. S. Silapathasaran, MCA., M.Phil., SET,
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogathur-636 809, Dharmapuri (Dt).



30.05.2022

Signature of the Guide

[With Seal]

Submitted for the viva-voce Examination held on...10.06.2022


Internal Examiner

[With Seal]


External Examiner

[with seal]

COLLEGE MANAGEMENT SYSTEM USING PYTHON

*A Project work submitted in partial fulfillment of the
requirements for the degree of*

Master of Science in Computer Science

to the

Periyar University, Salem - 11

By

**GOPINATH M
[Reg.No: 20PCS1305]**



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE**

(Affiliated to Periyar University, Salem-11)
DHARMAPURI - 636 809

MAY- 2022


Prof.S.Silambarasan M.C.A., M.Phil., SET.,
Head and Assistant professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

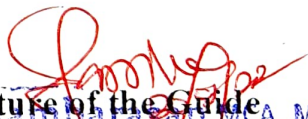
PLACE: DHARMAPURI

DATE: 10.06.2022

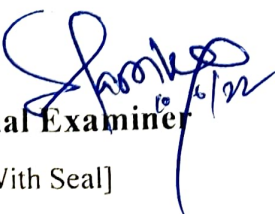
CERTIFICATE


This is to certify that the project entitled "COLLEGE MANAGEMENT SYSTEM USING PYTHON" submitted in partial fulfillment of the requirements of the degree of Master of Science in Computer Science to the Periyar University, Salem is record of bonafide work carried out by **GOPINATH M [REG.NO:20PCS1305]** under my supervision and guidance.


Head of the Department
Mr. S. Silambarasan, MCA., M.Phil., SET.,
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogathur-636 809, Dharmapuri (Dt).
[With Seal]


Signature of the Guide
Mr. S. Silambarasan, MCA., M.Phil., SET.,
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogathur-636 809, Dharmapuri (Dt).
[With Seal]

Submitted for the viva-voce Examination held on... 10.06.2022


Internal Examiner
[With Seal]


External Examiner
[With seal]

LABORATORY MANAGEMENT SYSTEM USING PHP

*A Project work submitted in partial fulfillment of the
requirements for the degree of*

Master of Science in Computer Science

to the

Periyar University, Salem - 11

By

HARI BAHARAATHI T

[Reg.No: 20PCS1306]



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE
(Affiliated to Periyar University, Salem-11)
DHARMAPURI - 636 809**

MAY- 2022

Prof.S. Silambarasan M.C.A., M.Phil., SET.,
Head and Assistant professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

PLACE: DHARMAPURI

DATE: 10.6.2022

CERTIFICATE

This is to certify that the project work entitled “**LABORATORY MANAGEMENT SYSTEM USING PHP**” submitted in partial fulfillment of the requirements of the degree of Master of Science in Computer Science to the Periyar University, Salem is record of bonafide work carried out by **HARI BAHARAATHI T [REG.NO:20PCS1306]** under my supervision and guidance.

Head of the Department

Mr.S. Silambarasan MCA., M.Phil., SET.,
[with seal]
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogatur-636 809, Dharmapuri (Dt).

Signature of the Guide

Mr.S. Silambarasan MCA., M.Phil., SET.,
[with seal]
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogatur-636 809, Dharmapuri (Dt).

Submitted for the viva-voce Examination held on **10.06.2022**

Internal Examiner

[with seal]

External Examiner

[with seal]

CLOUD BASED MULTIMEDIA CONTENT PROTECTION SYSTEM USING JAVA

*A Project report submitted to Periyar University, Salem, in partial fulfillment of the
requirements for the award of the degree of*

MASTER OF SCIENCE IN COMPUTER SCIENCE

By

M. JAYASURYA
[Reg.No: 20PCS1307]

Under the Guidance of

Mr. R. SAGAYAM, MCA., M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE**
(Affiliated to Periyar University, Salem-11)
DHARMAPURI - 636 809
MAY – 2022

Mr. R. SAGAYAM, MCA., M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

CERTIFICATE


This is to certify that the project entitled “**CLOUD BASED MULTIMEDIA CONTENT PROTECTION SYSTEM USING JAVA**” submitted by **M.JAYASURYA [Reg.No:20PCS1307]** for the award of the Degree of **Master of Science in Computer Science** is a record of work done under my supervision during the academic year 2021-2022 and the project has not formed the basis of the award of any Degree, Diploma, Associateship, Fellowship or any other similar title of any University or Institution.

Place: Dharmapuri.

Date:


Head of the Department

Mr. S. [With Seal] **Prasanna**, MCA., M.Phil., SET.,
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogathur-636 809, Dharmapuri (Dt).


Signature of the Guide

[With Seal]

Submitted for the viva-voce Examination held on...10-06-2022


Internal Examiner

[With Seal]


External Examiner

[with seal]

RESTAURANT BILL MANAGEMENT SYSTEM

USING PYTHON

*A Project Work submitted in partial fulfillment of
the requirements for the degree of*

MASTER OF SCIENCE IN COMPUTER SCIENCE

to the

Periyar University, Salem-11

By

MANIKANDAN S

[Reg.No: 20PCS1309]



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE
(Affiliated to Periyar University, Salem-11)
DHARMAPURI - 636 809

MAY – 2022

Dr. P. MADHUBALA, M.C.A., M.Phil., PhD.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

PLACE : DHARMAPURI

DATE : 10.06.22

CERTIFICATE

This is to certify that the project Work entitled “**RESTAURANT BILL MANAGEMENT SYSTEM USING PYTHON**” submitted in partial fulfillment of the requirements of the Degree of **Master of Science in Computer Science** to the Periyar University, Salem is a record of bonafide work carried out by **MANIKANDAN S [20PCS1309]** under my supervision and guidance.



Signature of the Guide

[With Seal]

30.05.2022



Mr. S. Silambarasan MCA, M.Phil., SET,
Head of the Department
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809, Dharmapuri (Dt).

[With Seal]

Submitted for the viva-voce Examination held on 10.06.22



Internal Examiner

[With Seal]



External Examiner

[With seal]

TEMPERATURE BASED SPEED CONTROL OF FAN USING ARDUINO

Project submitted to Periyar University, Salem, in partial fulfillment of the requirements for the award of the degree of

MASTER OF SCIENCE IN COMPUTER SCIENCE

By
V.MEGANATHAN
[Reg.No: 20PCS1310]

Under the Guidance of
Mr. S. RAMADASS, M.C.A., M.Phil., B.Ed.,
Assistant Professor
PG & Research Department of Computer Science
Don Bosco College
Dharmapuri – 636 809.



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE**
(Affiliated to Periyar University, Salem-11)
Adhiyaman ByPass Road
DHARMAPURI – 636 809
Tamil Nadu, India.

MAY – 2022.

Mr. S. RAMADASS, M.C.A., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College, Adhiyaman ByPass Road,
Dharmapuri – 636 809, Tamil Nadu , India.


CERTIFICATE


I certify that the thesis entitled “TEMPERATURE BASED SPEED CONTROL OF FAN USING ARDUINO” submitted to Periyar University in partial fulfillment for the award of degree of MASTER OF SCIENCE IN COMPUTER SCIENCE V. MEGANATHAN(Reg.No:20PCS1310) is a bona fide research work carried out by her under my guidance and supervision and it has not formed the basis for the award of any Degree, Diploma, Associate ship, Fellowship or any other similar title in this or any other University or Institution of higher learning.


PLACE: DHARMAPURI


DATE:

Submitted for the viva-voce Examination held on 10.06.2022


Head of the Department
[With Seal]


Signature of the Supervisor
[With Seal]


Internal Examiner


External Examiner

SECURING DATA IN INTERNET OF THINGS USING CRYPTOGRAPHY AND STEGANOGRAPHY TECHNIQUES

*A Project report submitted to Periyar University, Salem, in partial fulfillment of the
requirements for the award of the degree of*

MASTER OF SCIENCE IN COMPUTER SCIENCE

By

M. MOHANRAJ

[Reg.No: 20PCS1302]

20PCS1311

& 

Under the Guidance of

Mr. S. RAMADASS, MCA., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE
(Affiliated to Periyar University, Salem-11)
DHARMAPURI - 636 809
MAY – 2022


Mr. S. RAMADASS, MCA., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.


CERTIFICATE

This is to certify that the project entitled "SECURING DATA IN INTERNET OF THINGS USING CRYPTOGRAPHY AND STEGANOGRAPHY TECHNIQUES" submitted by **M. MOHANRAJ [Reg.No:20PCS1311]** for the award of the Degree of **Master of Science in Computer Science** is a record of work done under my supervision during the academic year 2021-2022 and the project has not formed the basis of the award of any Degree, Diploma, Associateship, Fellowship or any other similar title of any University or Institution.


Place: Dharmapuri.

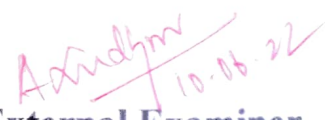
Date: 10.06.2022


Head of the Department
Mr. S. Silambarasan, MCA., M.Phil., SET.
[With Seal]
Head of the Department, Professor,
Department of Computer Science,
Don Bosco College,
Sogathur-636 809, Dharmapuri (Dt).


Signature of the Guide
[With Seal]

submitted for the viva-voce Examination held on.. 10.06.2022


Internal Examiner
[With Seal]


External Examiner
[with seal]

CLOUD DATA PROTECTION FOR THE MASSES

USING JAVA

A Project report submitted to Periyar University, Salem, in partial fulfillment of the requirements for the award of the degree of

MASTER OF SCIENCE

IN

COMPUTER SCIENCE

By

V. NARENDRAN
[Reg.No: 20PCS1312]

Under the Guidance of

Mr. S. VADAMALAI, MCA., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE
(Affiliated to Periyar University, Salem-11)
DHARMAPURI - 636 809
MAY – 2022

Mr. S. VADAMALAI, MCA., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

CERTIFICATE

This is to certify that the project entitled “**CLOUD DATA PROTECTION FOR THE MASSES USING JAVA**” submitted by **V. NARENDRAN [Reg.No:20PCS1312]** for the award of the Degree of **Master of Science in Computer Science** is a record of work done under my supervision during the academic year 2021-2022 and the project has not formed the basis of the award of any Degree, Diploma, Associateship, Fellowship or any other similar title of any University or Institution.

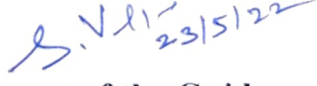
Place: Dharmapuri.

Date:


Head of the Department

[With Seal]

Mr. S. Silambarasan, MCA., M.Phil., SET,
Head and Assistant Professor,
Department of Computer Science,
Don Bosco College,
Sogathur-636 809, Dharmapuri (Dt).


Signature of the Guide

[With Seal]

Submitted for the viva-voce Examination held on...10.06.2022


Internal Examiner

[With Seal]


External Examiner

[with seal]

BIOMETRIC VOTER VERIFICATION SYSTEM

Project submitted to Periyar University, Salem, in partial fulfillment of the requirements for the award of the degree of

MASTER OF SCIENCE IN COMPUTER SCIENCE

By

M. PRABHAKARAN
[Reg.No: 20PCS1313]

Under the Guidance of
Mr. S. MICHEAL BOSCO DURAISAMY, M.Sc., M.Phil., B.Ed.,
Assistant Professor
PG & Research Department of Computer Science
Don Bosco College
Dharmapuri – 636 809.



**PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE
DON BOSCO COLLEGE
(Affiliated to Periyar University, Salem-11)
Adhiyaman ByPass Road
DHARMAPURI – 636 809
Tamil Nadu, India.**

MAY – 2022.

Mr. S. MICHEAL BOSCO DURAISAMY, M.Sc., M.Phil., B.Ed.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College, Adhiyaman ByPass Road,
Dharmapuri – 636 809, Tamil Nadu , India.


CERTIFICATE


I certify that the thesis entitled “BIOMETRIC VOTER VERIFICATION SYSTEM” submitted to Periyar University in partial fulfillment for the award of degree of **MASTER OF SCIENCE IN COMPUTER SCIENCE M. PRABHAKARAN (Reg.No:20PCS1313)** is a bona fide research work carried out by her under my guidance and supervision and it has not formed the basis for the award of any Degree, Diploma, Associate ship, Fellowship or any other similar title in this or any other University or Institution of higher learning.

PLACE: DHARMAPURI


DATE:

Submitted for the viva-voce Examination held on 10.06.2022


Head of the Department
[With Seal]


Signature of the Supervisor
[With Seal]


Internal Examiner


External Examine

LIBRARY MANAGEMENT SYSTEM USING PHP

A Project report submitted to Periyar University, salem in partial fulfillment of the requirements for the award of the degree of

MASTER OF SCIENCE

IN

COMPUTER SCIENCE

By

PUGALENTHI K

[Reg.No: 20PCS1314]

Under the Guidance of

Mr. S. Micheal Bosco Duraisamy M.Sc., M.Phil., B.Ed.,

Assistant professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

DON BOSCO COLLEGE

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAY- 2022

Mr. S. Micheal Bosco Duraisamy M.Sc., M.Phil., B.Ed.,
Assistant professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

PLACE : DHARMAPURI

DATE : 10.6.2022

CERTIFICATE

This is to certify that the project entitled “**LIBRARY MANAGEMENT SYSTEM USING PHP**” submitted in partial fulfillment of the requirements of the degree of Master of Science in Computer Science to the Periyar University, Salem is record of bonafide work carried out by **PUGALENTHI K [REG.NO:20PCS1314]** under my supervision and guidance.


Head of the Department


Signature of the Guide

Submitted for the viva-voce Examination held on...10.6.2022


Internal Examiner


External Examiner

ONLINE VOTING SYSTEM USING PHP

A Project report submitted to Periyar University, Salem, in partial fulfillment of the requirements for the award of the degree of

MASTER OF SCIENCE

IN

COMPUTER SCIENCE

By

SABARIMANI S

[Reg.No: ~~20PCS1314~~ ^{20PCS1315}]



Under the Guidance of

Mr. R. SAGAYAM, MCA., M.Phil.,

Assistant Professor,

PG & Research Department of Computer Science,

Don Bosco College,

Dharmapuri - 636 809.



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

DON BOSCO COLLEGE

(Affiliated to Periyar University, Salem-11)

DHARMAPURI - 636 809

MAY - 2022


Mr. R. SAGAYAM, MCA., M.Phil.,
Assistant Professor,
PG & Research Department of Computer Science,
Don Bosco College,
Dharmapuri - 636 809.

CERTIFICATE

This is to certify that the project entitled "ONLINE VOTING SYSTEM USING PHP" submitted by SABARIMANI .S [Reg.No: 20PCS1317^{5 due.}] for the award of the Degree of Master of Science in Computer Science is a record of work done under my supervision during the academic year 2020-2022 and the project has not formed the basis of the award of any Degree, Diploma, Associateship, Fellowship or any other similar title of any University or Institution.

Place: Dharmapuri.

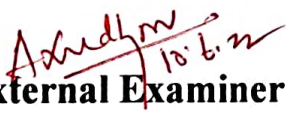
Date:


Head of the Department
Head and Assistant Professor,
Dep: [With Seal] Computer Science,
Don Bosco College,
Sogathur-636 809, Dharmapuri (Dt).


Signature of the Guide
[With Seal]

Submitted for the viva-voce Examination held on 10.06.2022


Internal Examiner
[With Seal]


External Examiner
[with seal]