

**BIRTHDAY BEAT – THE iOS APP**

**A Main -Project Report**

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

Master of Science in Information Technology

Submitted by

**S. ALMUBIN JABEENA (A22MIT01)**

Under the Guidance of

**Dr. A. John Pradeep Ebenezer M.C.A., M.Phil., Ph.D.,**

**Head of the Department and Assistant Professor**

(Post Graduate Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE- 607001

APRIL - 2024

**CERTIFICATE**

This is to certify that the Main -Project entitled

**BIRTHDAY BEAT – THE IOS APP**

Being submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),

(Affiliated to Annamalai university – Chidambaram)


Submitted By

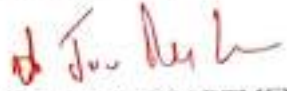
**S. ALMUBIN JABEENA(A22MIT01)**

For the partial Fulfillment for the award of degree of

Master of Science in Information Technology


Is a Bonafide record of work carried out by her, Under my guidance and supervision.

  
Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.PHIL., Ph.D.,  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

  
HEAD OF THE DEPARTMENT  
Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.PHIL., Ph.D.,  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 28/04/24.

Examiners:

1.  28/04/24.
2.  28/04/24.



**Scode**  
SOFTWARE SOLUTIONS PVT.LTD.

4th April 2024

## **INTERNSHIP COMPLETION CERTIFICATE**

This is to certify that **Ms. S. Almubin Jabeena (Reg. No: A22MIT01)** Student of **M.Sc., (Information Technology)** in **St. Joseph's College Of Arts And Science (Autonomous), Cuddalore** has successfully completed the internship on **Swift UI** from **April 2023 to April 2024** in our company. During this period, she had been exposed to different processes and found to be **Punctual, Hard Working and Inquisitive.**

We wish her every success in life and career.

For **Scode Software Solutions,**

**Tyson Vignesh.V**  
**Managing Director**



**CONTACT A REPRESENTATIVE TODAY:**

**Scode Software Solutions,**  
NO.47/17, Second Floor,  
Sanjeevirayan Kovil Street,  
Pudupalayam,  
Cuddalore-607001.  
Contact : +91-9629692276  
Email: [hr@scodesoft.com](mailto:hr@scodesoft.com)

# **TERMINAL AUTOMATION SYSTEM**

A Main- Project Report

Submitted for fulfillment of the requirement for the award of degree of  
**MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

Submitted By

**ANITHA J**

**(A22MIT02)**

Under the guidance of

**MR. C. JUSTIN MARSHAL M.SC(IT)-, M.Phil.,**

**(Asst. Professor, PG Department of Computer Applications)**



**PG DEPARTMENT OF COMPUTER APPLICATIONS**  
**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**  
**(AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM)**  
**CUDDALORE – 607001**

**APRIL 2024**

**CERTIFICATE**

This is to certify that the Main- Project entitled

**TERMINAL AUTOMATION SYSTEM**

Being submitted to

**St. Joseph's College of Arts and Science (Autonomous), Cuddalore-1**

(Affiliated to Annamalai University, Chidambaram)

Submitted By

**J. ANITHA**

(A22MIT02)

For the fulfillment for the award of degree of

**MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

Is a Bonafide record of work carried out by her,

Under my guidance and supervision.

*C. Justin Marshal*  
INTERNAL GUIDE

**JUSTIN MARSHAL, M.Sc. (IT), M.Phil.**  
Asst. Prof., P.G. & Research  
Dept. of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous)  
Cuddalore - 607 001

*Dr. A. John Pradeep Ebenezer*  
HEAD OF THE DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.Phil., Ph.D.**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for viva-voce Examination held on 23/04/24

**Examiners:**

1. *M.A. Ebenezer*  
23/4/24
2. *R. Anitha*  
23/4/24

Amar Hill, Saki Vihar Road,  
Powai, Mumbai - 400 072.  
Tel : 28575089 / 67151200  
Fax : 00-91-22-28571913  
Email : chemtrols@chemtrols.com  
Website : www.chemtrols.com  
CIN : U29299MH1981PTC024757

Ref: CIPL/CHN/24/004

Date: 14-03-2024

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Ms ANITHA.J with Register No. A22MIT02 is a final year student of Master of Science (Information Technology) at St. Joseph's college of Arts & Science (Autonomous), cuddalore has successfully Completed her project training in our organisation under the Guidance of Mr. Rajesh Varatharajan, HOD in Software Department. The Period of internship lasted from 11<sup>th</sup> Dec 2023 to 14<sup>th</sup> Mar 2024.

It is further certified that the project report on " TAS - Terminal Automation System " is a bonafide work of Ms. ANITHA.J which was carried out under the guidance from her project supervisor.

We are glad to state that during the period of her project training programme, she was sincere, punctual, inquisitive and particularly strong in analytical skills. Her conduct was found to be satisfactory.

We wish her success in her future endeavours.

Sincerely

For Chemtrols Industries Pvt Ltd,

  
(Authorised Signatory)



**MEND MAN SERVICE**

**A Main-Project Report**

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

**MASTER OF SCIENCE (INFORMATION TECHNOLOGY)**

Submitted by

**K. ARTHI (A22MIT03)**

Under the Guidance of

**Dr. G. SURESH M.C.A., M.Phil., Ph.D.,**

(Assistant Professor, PG Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS  
ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)  
AFFILIATED TO ANNAMALAI UNIVERSITY - CHIDAMBARAM  
CUDDALORE-607001

APRIL- 2024

**CERTIFICATE**

This is to certify that the Main-Project entitled

**MEND MAN SERVICE**

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),**

(Affiliated to Annamalai university – Chidambaram)

Submitted By

**K. ARTHI (A22MIT03)**

For the partial Fulfillment for the award of degree of


Master of Science in Information Technology

Is a Bonafide record of work carried out by her, Under my guidance and supervision.



INTERNAL GUIDE

**Dr. G. SURESH, M.C.A, M.Phil., Ph.D.,**  
Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.



HEAD OF THE DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A, M.Phil., Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23/04/24

Examiners:

1.   
23/04/24

2.   
23/04/24





**The Mind**  
building the future with mind...

Date:08/04/2024

Place: Trichy

## TO WHOMEVER IT MAY CONCERN

This is to certify that **Miss.K.Arthi (Reg.No:10722PINT003)** is a final year **M.Sc., (Information Technology)** student in **St.Joseph's College of Arts and Science (Autonomous), Cuddalore** has been successfully completed her academic project entitled "**Mend Service Experts Provider System for Residential and Commercial Buildings**" in our organization under my supervision during the period from **January 2024 to April 2024** certified further that to the best of my knowledge.



Sincerely,

Project Coordinator

**The Mind IT**

**The Mind IT Solution**

No.1, Ground Floor, Christ Church Complex, Chatram bus stand, Trichy, Tamil Nadu-620002.

[www.themind.co.in](http://www.themind.co.in), [hr@themind.co.in](mailto:hr@themind.co.in), 0431-3559737.



Scanned with OKEN Scanner

# A CULINARY ADVENTURE IN SEAFOOD INNOVATION

**A Main-Project Report**

Submitted for partial fulfillment of the requirement for the award of the degree of  
Master of Science in Information Technology

Submitted by

**L. ARUNALEX (A22MIT04)**

Under the Guidance of

**Dr. A. Lourdu Caroline M.C.A., M.Phil., Ph.D.,**

**Assistant Professor**

(PG Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE-607001

APRIL – 2024

CERTIFICATE

This is to certify that the Main-Project entitled  
**A CULINARY ADVENTURE IN SEAFOOD INNOVATION**

Being submitted to  
ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS).  
(Affiliated to Annamalai University – Chidambaram.)

Submitted By  
**L. ARUNALEX (A22MIT04)**

For the partial fulfillment for the award of degree of  
Master of Science in Information Technology

**PG & RESEARCH DEPARTMENT OF COMPUTER APPLICATIONS**

Is a Bonafide record of work carried out by him, under my guidance and supervision.

*Howden Lewis*  
INTERNAL GUIDE

*A. John Pradeep Ebenezer*  
HEAD OF DEPARTMENT

**Dr. ALICURDU CAROLINE, M.C.A., M.P.H., Ph.D.,**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous)  
Cuddalore - 607 001.

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.P.H., Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23/04/2021

Examiners:  
1. *M. S. S.*  
2. *R. S. S.*



# Scode

SOFTWARE SOLUTIONS PVT.LTD.

4th April 2024

## INTERNSHIP COMPLETION CERTIFICATE

This is to certify that Mr. L. ArunAlex (Reg. No: A22MIT04) Student of M.Sc., (Information Technology) in St. Joseph's College Of Arts And Science (Autonomous), Cuddalore has successfully completed the internship on Web Development - Python Django from April 2023 to April 2024 in our company. During this period, he had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish him every success in life and career.

For Scode Software Solutions,

Tyson Vignesh.V  
Managing Director



**CONTACT A REPRESENTATIVE TODAY:**

Scode Software Solutions,  
NO.47/17, Second Floor,  
Sanjeevirayan Kovil Street,  
Pudupalayam,  
Cuddalore-607001.  
Contact : +91-9629692276  
Email: hr@scodesoft.com

# **E-SHOPPER**

**A Main-Project Report**

Submitted for partial fulfillment of the requirement for the award of the degree of  
Master of Science in Information Technology

Submitted by

**K. ASWINI (A22MIT05)**

Under the Guidance of

**Dr. A. John Pradeep Ebenezer M.C.A., M.Phil., Ph.D.,**

**Head of the Department and Assistant Professor**

**(Post Graduate Department of Computer Applications)**



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE- 607001

APRIL - 2024

**CERTIFICATE**

This is to certify that the Main-Project entitled

**E-SHOPPER**

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),**

(Affiliated to Annamalai university – Chidambaram)

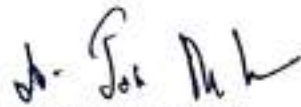
Submitted By

**K. ASWINI (A22MIT05)**

For the partial Fulfillment for the award of degree of

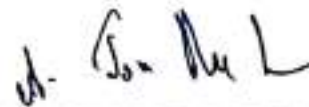
Master of Science in Information Technology

Is a Bonafide record of work carried out by her, Under my guidance and supervision.



INTERNAL GUIDE

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A, M.PHIL, Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.



HEAD OF THE DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A, M.PHIL, Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23.4.2024

Examiners:

1.   
\_\_\_\_\_
2.   
\_\_\_\_\_



### Internship Completion Certificate

This is to certify that *Aswini k* has successfully completed the Web Development course offered by SkillVertex beginning 5<sup>th</sup> January 2024 & ending 30<sup>th</sup> March 2024, which covers the fundamental concepts and applications of Web Development.

The course covered a wide range of topics, including HTML, CSS, JavaScript, server-side scripting, database integration, and other related fields. *Aswini k* has demonstrated a deep understanding of these concepts and has shown an ability to apply them to real-world problems.

During the course, *Aswini k* actively participated in all learning activities, including lectures, discussions, assignments, and projects. [He/She] consistently demonstrated a high level of engagement and critical thinking skills, which resulted in [his/her] outstanding performance throughout the course.

As such, *Aswini k* has met all the requirements of the Web Development course and is hereby awarded this certificate of completion.

We wish *Aswini k* all the best in [his/her] future endeavors and hope that the knowledge gained from this course will enable [him/her] to excel in the field of Web Development.

Leena Lal  
Head of Human Resource  
SkillVertex

# **RIDERSHIP FINDER FOR SHARED TRAVEL SERVICES**

**A Mini Project Report**

Submitted for partial fulfillment for the award of the degree of  
**MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

Submitted by

**BAVATHARANI S (A22MIT06)**

Under the guidance of

**Mr. Z. John Bernard MCA., M.Phil.,**

(Assistant Professor, PG Department of Computer Applications)



**ST. JOSEPH'S COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)**

**(AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM)**

**CUDDALORE-607 001**

**APRIL - 2024**



# CERTIFICATE

This is to certify that the mini project entitled

## RIDERSHIP FINDER FOR SHARED TRAVEL SERVICES

Being Submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

(Affiliated to Annamalai University, Chidambaram)

CUDDALORE-607 001

Submitted by

BAVATHARANI S (A22MIT06)

For the partial fulfillment for the award of the degree of

MASTER OF SCIENCE IN INFORMATION TECHNOLOGY

Is a Bonafide record of work carried out by her,

Under my guidance and supervision.


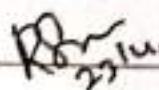
  
Internal Guide

  
Head of the Department

Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.PHIL, M.D.,  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voice examination on 23.04.2024

Examiners:

1.   
23/04/24
2.   
23/04/24



**The Mind**  
building the future with mind...

Date:08/04/2024

Place: Trichy

## TO WHOMEVER IT MAY CONCERN

This is to certify that **Miss.S.Bavatharani (Reg.No: 10722PINT006)** is a final year **M.Sc., (Information Technology)** student in **St.Joseph's College of Arts and Science (Autonomous), Cuddalore** has been successfully completed her academic project entitled **"Ridership Finder for Shared Travel Services of Smart Transportation"** in our organization under my supervision during the period from **January 2024 to April 2024** certified further that to the best of my knowledge.



Sincerely,

Project Coordinator

**The Mind IT**

**The Mind IT Solution**

No.1, Ground Floor, Christ Church Complex, Chatram bus stand, Trichy, Tamil Nadu-620002.

[www.themind.co.in](http://www.themind.co.in), [hr@themind.co.in](mailto:hr@themind.co.in), 0431-3559737.



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## **KUMITE SCOREBOARD**

### **A Main-Project Report**

Submitted for partial fulfillment for the award of the degree of

**Master of Science in Information Technology**

Submitted by

**M. DEEPAK BELGIN (A22MIT07)**

Under the Guidance of

**Dr. A. NIRMALA M.C.A., M.Phil., Ph.D.,**

Assistant Professor, Post Graduate Department of Computer Applications



PG DEPARTMENT OF COMPUTER APPLICATIONS  
ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)  
AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM.  
CUDDALORE-607001

APRIL - 2024

## CERTIFICATE

This is to certify that the Main-Project entitled

### KUMITE SCOREBOARD

Being submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),  
(Affiliated to Annamalai University – Chidambaram)

Submitted By

**M. DEEPAK BELGIN (A22MIT07)**

For the partial Fulfillment for the award of degree of

**Master of Science in Information Technology**

Is a bonafide record of work carried out by him,

Under my guidance and supervision.

  
INTERNAL GUIDE

  
HEAD OF THE DEPARTMENT

Dr. A. JOHN PRADEEP EBENEZER, B.C.A, M.Phil, Ph.D.  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination held on 23-04-2024

Examiners:

1. 

2. 



# HRDF

(சுகாதாரம் மற்றும் வேளாண்மை கிராம மேம்பாட்டு பவுண்டேசன்)  
(Health and Agriculture Rural Development Foundation)

Reg.Tamil Nadu Society Act No:02/2024

DATE:

31<sup>st</sup> March 2024

## INTERN COMPLETION CERTIFICATE

This is to certify that **Mr. Deepak Belgin M** (Reg. No.A22MIT07) final year **M.Sc.IT(Information Technology)** student of **St. Joseph's College of Arts and Science(Autonomous), Cuddalore** has successfully completed the Internship in **Full Stack Web Development** platform from **January 2024 to March 2024** in our company. During the period, he had been exposed to different projects and found to be Punctual, Hard Working and Inquisitive.

We wish him every success in life and career.

For HRDF

(Health & Agriculture Rural Development Foundation)

HRDF  
(Director)

Director

**IGNITE TRUST**

**A Main-Project Report**

Submitted for partial fulfillment of the requirement for the award of the *degree of*  
Master of Science in Information Technology

Submitted by

**K.GUNA (A22MIT08)**

Under the Guidance of

**Dr. J. Robert Adaikalaraj M.S.(IT), M.Phil., Ph.D.,**

Assistant Professor, Post Graduate Department of Computer Applications



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE-607001

APRIL - 2024

**CERTIFICATE**

This is to certify that the Main-Project entitled

**IGNITE TRUST**

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS).**

(Affiliated to Annamalai University – Chidambaram)

Submitted By

**K. GUNA(A22MIT08)**

For the partial Fulfillment for the award of degree of

Master of Science in Information Technology

Is a bonafide record of work carried out by him, under my guidance and supervision.

  
INTERNAL GUIDE



**Dr. J. ROBERT ADAKALARAM, M.S., M.Phil., Ph.D.,**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous)  
Cuddalore - 607 001.

  
HEAD OF THE DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.Phil., Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23/06/2024

Examiners:

1. 
2.   
23/4/24.



**Scode**  
SOFTWARE SOLUTIONS PVT.LTD.

4th April 2024

## INTERNSHIP COMPLETION CERTIFICATE

This is to certify that Mr. K. Guna (Reg. No: A22MIT08) Student of M.Sc., (Information Technology) in St. Joseph's College Of Arts And Science (Autonomous), Cuddalore has successfully completed the internship on WordPress from April 2023 to April 2024 in our company. During this period, he had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish him every success in life and career.

For Scode Software Solutions,

Tyson Vignesh.V  
Managing Director



### CONTACT A REPRESENTATIVE TODAY:

Scode Software Solutions,  
NO.47/17, Second Floor,  
Sanjeevirayan Kovil Street,  
Podupalayam,  
Cuddalore-607001.  
Contact : +91-9629692276  
Email: hr@scodesoft.com



**MODENTEEO**  
**(Online Shopping Fashion & Style)**

A Main Project Report

Submitted for partial fulfillment of the requirement for the award of the degree of  
Master of Science in Information Technology

Submitted by

**J. HEMA (A22MIT09)**

Under the guidance of

**Dr. I. BENJAMIN FRANKLIN, M.C.A., M.Phil., Ph.D.,**  
Assistant Professor, PG Department of Computer Applications



**PG DEPARTMENT OF COMPUTER APPLICATIONS**  
**ST. JOSEPH'S COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)**  
**AFFILIATED TO ANNAMALAI UNIVERSITY, ANNAMALAI NAGAR**  
**CUDDALORE- 607001**

**APRIL-2024**

# CERTIFICATE

This is to certify that the Main-Project entitled

**MODENTEO**

**(Online Shopping Fashion & Style)**

being submitted to

ST. JOSEPH'S COLLEGE OF ARTS & SCIENCE (AUTONOMOUS),

(Affiliated to Annamalai university, Annamalai Nagar)

submitted by

**J. HEMA (A22MIT09)**

for the partial fulfillment for the award of degree of

Master of Science in Information Technology

is a bonafide record of work carried out by her, under my guidance and supervision.

  
INTERNAL GUIDE

**Dr. I. BENJAMIN FRANKLIN, M.C.A., M.Phil., Ph.D.,**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous)  
Cuddalore - 607 001.

  
HEAD OF THE DEPARTMENT

Submitted for the viva-voce examination on 22/04/24

Examiners:

1.   
23/04/24

2.   
23/04/24



**Scode**  
SOFTWARE SOLUTIONS PVT.LTD.

4th April 2024

## **INTERNSHIP COMPLETION CERTIFICATE**

This is to certify that **Ms. J. Hema** (Reg. No: A22MIT09) Student of **M.Sc., (Information Technology)** in **St. Joseph's College Of Arts And Science (Autonomous), Cuddalore** has successfully completed the internship on **Web Development - PHP Laravel** from **April 2023 to April 2024** in our company. During this period, she had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish her every success in life and career.

For **Scode Software Solutions,**

**Tyson Vignesh.V**  
Managing Director



### **CONTACT A REPRESENTATIVE TODAY:**

**Scode Software Solutions,**  
NO.47/17, Second Floor,  
Sanjeevirayan Kovil Street,  
Pudupalayam,  
Cuddalore-607001.  
Contact : +91-9629692276  
Email: [hr@scodesoft.com](mailto:hr@scodesoft.com)

# **ANAMOLY DETECTION IN NETWORK TRAFFIC**

## **A Main-Project Report**

Submitted for partial fulfilment of the requirement for the award of the

Degree of

**MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

Submitted by

**S. IYYAPPAN (A22MIT10)**

Under the Guidance of

**Dr. R. ARUNA KIRITHIKA., M.C.A., M.Phil., Ph.D.,**

(PG Department of Computer Applications)



**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

**AFFILIATED TO ANNAMALAI UNIVERSITY, ANNAMALANAGAR**

**CUDDALORE-607001**

**APRIL- 2024**

## CERTIFICATE

This is to certify that the Main-Project entitled  
**ANAMOLY DETECTION IN NETWORK TRAFFIC**

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

(Affiliated to Annamalai University-Annamalanagar)

Submitted By

**S. IYYAPPAN (A22MIT10)**

For the partial Fulfillment for the award of degree of

**MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

Is a Bonafide record of work carried out by him. Under my guidance  
and supervision.

*Aruna Kirithika*  
18/04/24  
INTERNAL GUIDE

*S. Iyyappan*  
HEAD OF DEPARTMENT

**Dr. R. ARUNA KIRITHIKA, M.C.A., M.Phil, Ph.D.,**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts and Science (Autonomous),  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23-04-2024

Examiners:

1. *Aruna Kirithika*  
23/04

2. *R. Aruna Kirithika*  
23/04

30<sup>th</sup> March 2024

**INTERNSHIP COMPLETION CERTIFICATE**

This is to certify that **Mr. Iyyappan S (Reg.No: A22MIT10)** Student of **M.Sc.,(Information Technology) St. Joseph's College Of Arts And Science - Cuddalore**, has successfully completed the Internship **Machine Learning** platform from **January 2024 to March 2024** in our company. During the period, he had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish him every success in life and career.

For **Shiash Info Solutions Private Limited**



**Ashwini Kanniyappan**

**Manager – Human Resources**

Shiash Info Solutions Private Limited  
#51, Level 3, Tower C, Rattha TEK Meadows, Old Mahabalipuram Road,  
Sholinganallur, Chennai – 600 119, Tamil Nadu, India  
+91 80158 07428 info@shiash.com

## PAYA | Real Estate

A Main Project Report

Submitted for partial fulfillment of the requirement for the award of the degree of  
Master of Science in Information Technology

Submitted by

**R. KARTHICK (A22MIT11)**

Under the Guidance of

**Mrs. R. VIDHYA LAKSHMI, M.C.A., M.Phil., SET,**

Assistant Professor

(Post Graduate Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE - 607 001

APRIL - 2024

## CERTIFICATE

This is to certify that the Main Project entitled

### **PAYA | Real Estate**

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),**

(Affiliated to Annamalai university – Chidambaram)

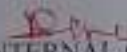
Submitted By

**R. KARTHICK (A22MIT11)**

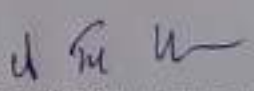
For the partial Fulfillment for the award of degree of

**MASTER OF SCIENCE (INFORMATION TECHNOLOGY)**

is a Bonafide record of work carried out by him, Under my guidance and supervision.

  
INTERNAL GUIDE

**R. VIDHYALAKSHMI, M.CA, M.Phil., SET,**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous)  
Cuddalore - 607 001.

  
HEAD OF DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, M.CA, M.Phil., P.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23/02/2024

Examiners:

1.   
2. 





**Scode**  
SOFTWARE SOLUTIONS PVT.LTD.

4th April 2024

## INTERNSHIP COMPLETION CERTIFICATE

This is to certify that Mr. R. Karthick (Reg. No: A22MIT11) Student of MSc., (Information Technology) in St. Joseph's College Of Arts And Science (Autonomous), Cuddalore has successfully completed the internship on **Android Development** from April 2023 to April 2024 in our company. During this period, he had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish him every success in life and career.

For Scode Software Solutions,

Tyson Vignesh.V  
Managing Director



**CONTACT A REPRESENTATIVE TODAY:**

Scode Software Solutions,  
NO.47/17, Second Floor,  
Sanjeevirayan Kovil Street,  
Padupalayam,  
Cuddalore-607001.  
Contact : +91-9629692276  
Email: [hr@scodesoft.com](mailto:hr@scodesoft.com)

# **Virtual Tailor: Hire an Online Tailor for Custom Stitching as a Service using Augmented Reality**

A Main Project Report

Submitted for partial fulfilment for the award of the degree of

**MASTER OF SCIENCE INFORMATION TECHNOLOGY**

By

**A.MARY GLORY (A22MIT13)**

Under the Guidance of

**Dr. A. MARY ODILYA TEENA M.C.A., M.Phil., Ph.D.,**

(Asst. Professor, PG Department of Computer Applications)



**PG DEPARTMENT OF COMPUTER APPLICATIONS  
ST. JOSEPH'S COLLEGE OF ARTS SCIENCE (AUTONOMOUS)  
(AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM)  
CUDDALORE-607001**

**APRIL-2024**



**The Mind**  
building the future with mind...

Date:08/04/2024

Place: Trichy

## TO WHOMEVER IT MAY CONCERN

This is to certify that **Miss.A.Mary Glory (Reg.No:A22MIT13)** is a final year **M.Sc.,(Information Technology)** student in **St.Joseph's College of Arts and Science (Autonomous), Cuddalore** has been successfully completed her academic project entitled **"Virtual Tailor: Hire an Online Tailor for Customer Stitching as a Service Usings Argument Reality"** in our organization under my supervision during the period from **March 2024 to April 2024** certified further that to the best of my knowledge.

Sincerely,  


Project Coordinator

**The Mind IT**

---

**The Mind IT Solution**

No.1, Ground Floor, Christ Church Complex, Chatram bus stand, Trichy, Tamil Nadu-620002.  
www.themind.co.in, hr@themind.co.in, 0431-3559737.

# CERTIFICATE

This is to certify that the main project entitled

**Virtual Tailor: Hire an Online Tailor for Custom Stitching as a Service  
using Augmented Reality**

Being Submitted to the

St. Joseph's College Of Arts and Science (Autonomous)

(Affiliated To Annamalai University, Chidambaram)

By

**A. MARY GLORY (A22MIT13)**

For the partial fulfilment for the award of degree of

**MASTER OF SCIENCE INFORMATION TECHNOLOGY**

is a bonafide record of work carried out by her,

Under my Guidance and Supervision.

*A. Mary Odilya Teena*

**INTERNAL GUIDE**

**Dr. A. MARY ODILYA TEENA, MCA, M.Phil, Ph.D.,**

Assistant Professor,

**PG Department of Computer Applications,**

**St. Joseph's College of Arts & Science (Autonomous),**

Cuddalore-1.

*Dr. A. John Pradeep Ebenezer*

**HEAD OF THE DEPARTMENT**

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.Phil, Ph.D.,**

HOD & Assistant Professor

**PG Dept. of Computer Applications**

**St. Joseph's College of Arts & Science**

(Autonomous)

Cuddalore 607 001.

Submitted for the viva-voce examination held on 23/04/2024

**Examiners:**

1. *M. A. J. 23/4*

2. *R. S. 23/4*

# **PRICE COMPARSION SITE FOR ONLINE SHOPPING**

**A Main-Project Report**

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

Master of Science in Information Technology

Submitted by

**R.PADMAPRIYA (A22MIT14)**

Under the Guidance of

**Dr. S. ANAND CHRISTY, MCA., M.Phil., M.Com., M.B.A., Ph.D.,**

**Assistant Professor, PG Department of Computer Applications**



**PG DEPARTMENT OF COMPUTER APPLICATIONS**

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

**AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM**

**CUDDALORE- 607001**

**APRIL - 2024**

## CERTIFICATE

This is to certify that the Main-Project entitled

### **PRICE COMPARSION SITE FOR ONLINE SHOPPING**

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),**

(Affiliated to Annamalai university - Chidambaram)

Submitted By

**R.PADMAPRIYA (A22MIT14)**

For the partial Fulfillment for the award of degree of

Master of Science in Information Technology

Is a Bonafide record of work carried out by her, Under my guidance and supervision.

*[Handwritten Signature]*

INTERNAL GUIDE

*[Handwritten Signature]*

HEAD OF THE DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, H.C.A., M.Phil., Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23-4-2024

Examiners:

1. *[Handwritten Signature]*  
23/4/24

2. *[Handwritten Signature]*  
23/4/24



**The Mind**  
building the future with mind...

Date:08/04/2024

Place: Trichy

## TO WHOMEVER IT MAY CONCERN

This is to certify that **Miss.R.Padmapriya (Reg.No: 10722PINT013)** is a final year **M.Sc., (Information Technology)** student in **St.Joseph's College of Arts and Science (Autonomous), Cuddalore** has been successfully completed her academic project entitled "**Price Comparision Site for Online Shopping**" in our organization under my supervision during the period from **January 2024 to April 2024** certified further that to the best of my knowledge.



Sincerely,

Project Coordinator

**The Mind IT**

**The Mind IT Solution**

No.1, Ground Floor, Christ Church Complex, Chatram bus stand, Trichy, Tamil Nadu-620002.  
www.themind.co.in, hr@themind.co.in, 0431-3559737.



Scanned with OKEN Scanner

# **Electric Vehicle Charging Slot Scheduling System**

## **A Main-Project Report**

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

Master of Science in Information Technology

Submitted by

**V.J.PRASANNA**

**(A22MIT15)**

Under the Guidance of

**Mrs. K. PADMAVATHI M.Sc., M.Phil., SET,**

**Assistant Professor**

(PG Department of Computer Applications)



**PG DEPARTMENT OF COMPUTER APPLICATIONS**

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

(AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM)

**CUDDALORE – 607 001**

**APRIL – 2024**



# CERTIFICATE

This is to certify that the Main-Project entitled

## Electric Vehicle Charging Slot Scheduling System

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

(Affiliated to Annamalai University – Chidambaram.)

Cuddalore – 607 001

Submitted By

**V.J. PRASANNA (A22MIT15)**

For the partial fulfillment for the award of degree of

**Master of Science in Information Technology**

Is a Bonafide record of work carried out by him,

Under my guidance and supervision.



  
INTERNAL GUIDE

  
HEAD OF THE DEPARTMENT

Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.Phil., Ph.D.,  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva voice examination held on 23/04/2024

Examiners:

1.   
23/04/24
2.   
23/04/24



**The Mind**  
building the future with mind...

Date:08/04/2024

Place: Trichy

### TO WHOMEVER IT MAY CONCERN

This is to certify that Mr.V.J.Prasanna (Reg.No: 10722PINT014) is a final year M.Sc., (Information Technology) student in St.Joseph's College of Arts and Science (Autonomous), Cuddalore has been successfully completed her academic project entitled "Electric Vehicle Charging Slot Scheduling System" in our organization under my supervision during the period from January 2024 to April 2024 certified further that to the best of my knowledge.



Sincerely,

Project Coordinator

The Mind IT

---

**The Mind IT Solution**

No.1, Ground Floor, Christ Church Complex, Chatram bus stand, Trichy, Tamil Nadu-620002.  
www.themind.co.in, hr@themind.co.in, 0431-3559737.

**AUDIO SPEECH TO SIGN LANGUAGE CONVERTER NLP**

**A Main-Project Report**

Submitted for partial fulfillment of the requirement for the award of the degree of  
Master of Science in Information Technology

Submitted by

**E. RAMKUMAR(A22MIT16)**

Under the Guidance of

**Dr. A. John Pradeep Ebenezer M.C.A., M.Phil., Ph.D.,**

**Head of the Department and Assistant Professor**

(Post Graduate Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE- 607001

APRIL - 2024

**CERTIFICATE**

This is to certify that the Main-Project entitled

**AUDIO SPEECH TO SIGN LANGUAGE CONVERTER NLP**

Being submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),

(Affiliated to Annamalai university – Chidambaram)

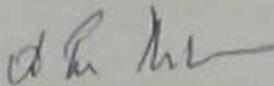
Submitted By

**E. RAMKUMAR(A22MIT16)**

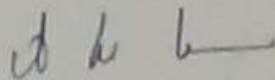
For the partial Fulfillment for the award of degree of

Master of Science in Information Technology

Is a Bonafide record of work carried out by her, Under my guidance and supervision



INTERNAL GUIDE



HEAD OF THE DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.PHIL, M.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.PHIL, M.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore

Submitted for the viva-voce examination on 23-04-24

Examiners:

1.   
\_\_\_\_\_

2.   
\_\_\_\_\_

30<sup>th</sup> March 2024

**INTERNSHIP COMPLETION CERTIFICATE**

This is to certify that **Mr. Ramkumar E** (Reg.No: A22MIT16) Student of **M.Sc.(Information Technology) St. Joseph's College Of Arts And Science - Cuddalore**, has successfully completed the Internship **Machine Learning** platform from **January 2024 to March 2024** in our company. During the period, he had been exposed to different processes and found to be **Punctual, Hard Working and Inquisitive**.

We wish him every success in life and career.

For **Shiash Info Solutions Private Limited**



**Ashwini Kanniyappan**

**Manager – Human Resources**

Shiash Info Solutions Private Limited  
#51, Level 3, Tower C, Rattha TFK Meadows, Old Mahabalipuram Road,  
Sholinganallur, Chennai – 600 119, Tamil Nadu, India  
+91 80158 07428 info@shiash.com

# **TC GENERATION**

A Main Project Report

submitted for the partial fulfillment for the award of degree of

**MASTER OF SCIENCE (INFORMATION TECHNOLOGY)**

by

**RAMESH KANNA N.R(A22MIT17)**

under the guidance of

**DR. A. ISABELLA AMALI, M.C.A., M.Phil., Ph.D.,**

Assistant Professor, PG Department of Computer Applications



**PG DEPARTMENT OF COMPUTER APPLICATIONS**  
**ST. JOSEPH'S COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)**  
(AFFILIATED TO ANNAMALAI UNIVERSITY, ANNAMALAI NAGAR)  
CUDDALORE-607 001

**APRIL-2024**

# CERTIFICATE

This is to certify that the main project entitled

## TC GENERATION

being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

(Affiliated to Annamalai University, Annamalai Nagar)

CUDDALORE-607 001

by

**RAMESH KANNA N.R(A22MIT17)**

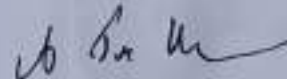
for the partial fulfillment for the award of degree of

**MASTER OF SCIENCE ( INFORMATION TECHNOLOGY)**


is a bonafide record of work carried out by him

under my guidance and supervision.

  
Internal Guide

  
Head of the Department

**Dr. A. ISABELLA AMALI, MCA, M.Phil, Ph.D.**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous),  
Cuddalore-1.

 **A. JOHN FRADEEP EBENEZER, MCA, M.Phil,**  
Head, PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous),  
Cuddalore - 607 001.

Submitted for Viva-Voce Examination held on... 23/04/2024 .....

Examiners:

1. 

2. 



**The Mind**

building the future with mind...

Date:10/04/2024

Place: Trichy

### To Whomever It May Concern

This is to certify that Mr.N.R.Ramesh Kanna (Reg.No:10722PINT016) is a final year M.Sc.,(Information Technology) student in St.Joseph's College of Arts and Science (Autonomous), Cuddalore has been successfully completed his academic project entitled "TC Generator" in our organization under my supervision during the period from January 2024 to April 2024 certified further that to the best of my knowledge.

Congratulations on completing this process successfully.May it be an important step towards achieving his full potential in life.



Sincerely,

Project Coordinator

The Mind IT

---

**The Mind IT Solution**

No.1, Ground Floor, Christ Church Complex, Chattram bus stand, Trichy, Tamil Nadu-620002.  
www.themind.co.in, hr@themind.co.in, 0431-3559737.



# DOORSTEP SCRAP COLLECTION SYSTEM

## A Main-Project Report

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

## MASTER OF SCIENCE IN INFORMATION TECHNOLOGY

Submitted by

V. RESHMA (A22MIT18)

Under the Guidance of

Dr. G. SURESH M.C.A., M.Phil, Ph.D.,

(Assistant Professor, PG Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY - ANNAMALAI NAGAR  
CUDDALORE - 607 001

APRIL - 2024

**CERTIFICATE**

This is to certify that the Main-Project entitled

**DOORSTEP SCRAP COLLECTION SYSTEM**

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),**

Cuddalore - 607 001

(Affiliated to Annamalai University - Annamalai Nagar)

Submitted by

**V. RESHMA (A22MIT18)**

for the partial fulfillment for the award of degree of

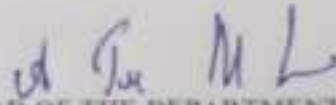
**MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

Is a Bonafide record of work carried out by him. Under my guidance and supervision.



**INTERNAL GUIDE**

**Dr. G. SURESH, M.C.A., M.Phil., M.D.,**  
Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.



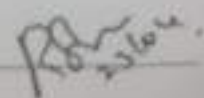
**HEAD OF THE DEPARTMENT**

**Dr. A. JOHN PRADEEP EEEIZER, M.C.A., M.Phil., M.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voice examination held on 23-04-24

Examiners:

1 

2 



**The Mind**  
building the future with mind

Date: 10/04/2024

Place:

Tiruchy

### TO WHOMEVER IT MAY CONCERN

This is to certify that Miss.V.Reshna (Reg.No: 10722PINT017) is a final year M.Sc., (Information Technology) student in St.Joseph's College of Arts and Science (Autonomous), Cuddalore has been successfully completed his academic project entitled "Doorstep Scrap Collection System" in our organization under my supervision during the period from January 2024 to April 2024 certified further that to the best of my knowledge



Project Coordinator

The Mind IT

#### The Mind IT Solution

No.1, Ground Floor, Christ Church Complex, Chattram bus stand, Tiruchy, Tamil Nadu-620002.  
www.themind.co.in, hr@themind.co.in, 9431-209737

# **AMBIENT AIR QUALITY MONITORING SYSTEM**

**A Main - Project Report**

**Submitted for the partial fulfillment for the award of degree of  
MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

**By**

**R.SHALINI**

**(Register Number: A22MIT19)**

**Under the guidance of**

**Dr. A. Lourdu Caroline, M.C.A., M.Phil., Ph.D.,**

**(Asst. Professor, Post Graduate Department of Computer Applications)**



**PG DEPARTMENT OF COMPUTER APPLICATIONS**

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

**AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM**

**CUDDALORE-607001**

**APRIL 2024**

# CERTIFICATE

This is to certify that the Main - Project entitled  
**AMBIENT AIR QUALITY MONITORING SYSTEM**

Being submitted to

**St. Joseph's College of Arts and Science (Autonomous), Cuddalore-1**

(Affiliated to Annamalai University, Chidambaram)

By

**R. SHALINI**

(Register Number: A22MIT19)

For the partial fulfillment for the award of degree of

**MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

Is a Bonafide record of work carried out by her

Under my guidance and supervision.

**INTERNAL GUIDE**  
**Dr. ALOURDU CAROLINE, M.C.A., M.Phil., Ph.D.,**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous)  
Cuddalore - 607 001.

**HEAD OF THE DEPARTMENT**

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.Phil., Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce Examination held on 23/4/24

**Examiners:**

1. 23/4/24

2. 23/4/24

Amar Hill, Saki Vihar Road,  
Powai, Mumbai - 400 072.  
Tel. : 28575089 / 67151200  
Fax : 00-91-22-28571913  
Email : chemtrols@chemtrols.com  
Website : www.chemtrols.com  
CIN : U29299MH1981PTC024757

INDUSTRIES PVT. LTD.

Ref: CIPL/CHN/24/005

Date: 14-03-2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms SHALINI.R with Register No. A22MIT19 is a final year student of Master of Science (Information Technology) at St. Joseph's college of Arts & Science (Autonomous), cuddalore has successfully Completed her project training in our organisation under the Guidance of Mr. Rajesh Varatharajan, HOD in Software Department. The Period of internship lasted from 11<sup>th</sup> Dec 2023 to 14<sup>th</sup> Mar 2024.

It is further certified that the internship project report on "AAQMS – Ambient Air Quality monitoring system "is a bonafide work of Ms. SHALINI.R which was carried out under the guidance from her project supervisor.

We are glad to state that during the period of her project training programme, she was sincere , punctual , inquisitive and particularly strong in analytical skills . Her conduct was found to be satisfactory.

We wish her success in her future endeavours.

Sincerely

For Chemtrols Industries Pvt Ltd,

(Authorised Signatory)



# **PRINCESS ELARA'S ADVENTURE**

## **A Main-Project Report**

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

Master of Science in Information Technology

Submitted by

**W. SHARLINE SWEETY (A22MIT20)**

Under the Guidance of

**Dr. A. John Pradeep Ebenezer M.C.A., M.Phil., Ph.D.,**

**Head of the Department and Assistant Professor**

(Post Graduate Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CERTIFICATE

This is to certify that the Main-Project entitled

PRINCESS ELARA'S ADVENTURE

Being submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),

(Affiliated to Annamalai university - Chidambaram)

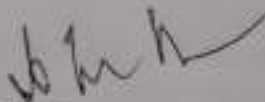
Submitted By

W. SHARLINE SWEETY (A22MIT20)

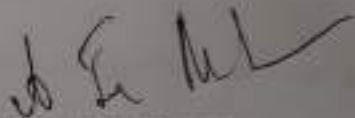
For the partial Fulfillment for the award of degree of

Master of Science in Information Technology

Is a Bonafide record of work carried out by her, Under my guidance and supervision.



INTERNAL GUIDE

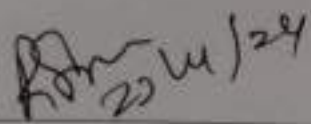


HEAD OF THE DEPARTMENT

Submitted for the viva-voce examination on 23.04.24

Examiners:

1.   
23/04/24

2.   
23/04/24





### Internship Completion Certificate

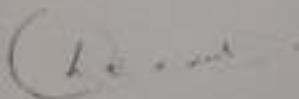
This is to certify that *W.Sharline Sweety* has successfully completed the Java Programming course offered by SkillVertex beginning 5<sup>th</sup> February 2024 & ending 5<sup>th</sup> April 2024, which covers the fundamental concepts and applications of Java programming language.

The course covered a wide range of topics, including variables, data types, control structures, arrays, classes, inheritance, interfaces, and other related fields. *W.Sharline Sweety* has demonstrated a deep understanding of these concepts and has shown an ability to apply them to real-world problems.

During the course, *W.Sharline Sweety* actively participated in all learning activities, including lectures, discussions, assignments, and projects. [He/She] consistently demonstrated a high level of engagement and critical thinking skills, which resulted in [his/her] outstanding performance throughout the course.

As such, *W.Sharline Sweety* has met all the requirements of the Java Programming course and is hereby awarded this certificate of completion.

We wish *W.Sharline Sweety* all the best in [his/her] future endeavors and hope that the knowledge gained from this course will enable [him/her] to excel in the field of programming.



Leena Lal  
Head of Human Resource  
SkillVertex

# **FOOD ORDERING AND WORKER MANAGEMENT SYSTEM**

## **A Main Project Report**

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

### **Master of Science in Information Technology**

Submitted by

**SNEGA V (A22MIT21)**

Under the Guidance of

**Mr. Z. John Bernard MCA., M.Phil.,**

Assistant Professor

(PG Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE - 607 001

APRIL 2024

# CERTIFICATE

This is to certify that the Project entitled

## FOOD ORDERING AND LABOUR MANAGEMENT SYSTEM

Being submitted to

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

(Affiliated to Annamalai University – Chidambaram)

Submitted By

**SNEGA V (A22MIT21)**

For the fulfillment for the award of degree of

**MASTER OF SCIENCE (INFORMATION TECHNOLOGY)**

Is a Bonafide record of work carried out by her, Under my guidance and supervision.

*[Handwritten Signature]*  
16/04/24  
INTERNAL GUIDE

*[Handwritten Signature]*  
HEAD OF THE DEPARTMENT

Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.Phil., Ph.D.,  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23.04.2024

Examiners:

1. *[Handwritten Signature]*  
23/04/24
2. *[Handwritten Signature]*  
23/4/24

Ref No: TL/DOC/24/16

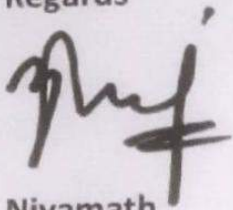
06/04/2024

### Certificate of Project Completion

This is to certify that **Ms. SNEGA V** has demonstrated exceptional commitment and proficiency in successfully completing and submitting the project titled "**Food Ordering and Employee Management System**" during the time period **2<sup>nd</sup> January 2024 to 10<sup>th</sup> April 2024** as part of the **Web Development Internship**.

She has done a great job, showcasing dedication and consistent attendance throughout the internship sessions. We are impressed by your hard work and achievements. We wish her success in all her future endeavors.

Regards



Niyamath

Founder – Thinkin Lab



# **MOVIE RATING PREDICTION SYSTEM**

**A Main-Project Report**

Submitted for partial fulfillment of the requirement for the award of the degree of  
Master of Science in Information Technology

Submitted by

**S. SUJITHA (A22MIT22)**

Under the Guidance of

**Dr. A. NIRMALA M.C.A., M.Phil., Ph.D.,**

**Assistant Professor, Post Graduate Department of Computer Applications**

(Post Graduate Department of Computer Applications)



PG DEPARTMENT OF COMPUTER APPLICATIONS

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM

CUDDALORE-607001

APRIL - 2024

**CERTIFICATE**

This is to certify that the Main-Project entitled  
**MOVIE RATING PREDICTION SYSTEM**

Being submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),  
(Affiliated to Annamalai university – Chidambaram)

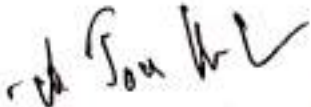
Submitted By

**S. SUJITHA (A22MIT22)**

For the partial Fulfillment for the award of degree of  
Master of Science in Information Technology

Is a Bonafide record of work carried out by her, Under my guidance and supervision.

  
INTERNAL GUIDE

  
HEAD OF DEPARTMENT

Dr. A. NIKHILAN, M.A., M.Phil., Ph.D.,  
Assistant Professor  
PG & Research Dept. of Computer Applications  
St. Joseph's College of Arts and Science (Autonomous)  
Manjakuppam, Cuddalore - 607 001

Submitted for the viva-voce examination will be held on 23/4/2024

Examiners:

1.   
23/04/24
2.   
23/04/24

26<sup>th</sup> March 2024

**INTERNSHIP COMPLETION CERTIFICATE**

This is to certify that **Ms. S Sujitha (Reg. No. 10722PINT021)** Student of **M.Sc.(Information Technology) St. Joseph's College Of Arts And Science, Cuddalore** has successfully completed the Internship **Data Analytics** platform from **December 2023 to March 2024** in our company. During the period, She had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish her every success in life and career.

For **Shiash Info Solutions Private Limited**



**Ashwini Kanniyappan**

**Manager – Human Resources**

Shiash Info Solutions Private Limited  
#51, Level 3, Tower C, Rattha TEK Meadows, Old Mahabalipuram Road,  
Sholinganallur, Chennai - 600 119, Tamil Nadu, India  
+91 80158 07428 info@shiash.com

# **STUDENT CENTRIC MANAGEMENT SYSTEM**

**A Main Project Report**

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

**Master of Science in Information Technology**

Submitted by

**S. SUJITHA (A22MIT23)**

Under the Guidance of

**Dr. J. ROBERT ADAIKALARAJ M.S.(IT), MPhil., Ph.D.,**

Assistant Professor, PG Department of Computer Applications



PG DEPARTMENT OF COMPUTER APPLICATIONS  
ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)  
AFFILIATED TO ANNAMALAI UNIVERSITY, CHIDAMBARAM  
CUDDALORE - 607 001

APRIL-2024



**CERTIFICATE**

This is to certify that the Main Project entitled

**STUDENT CENTRIC MANAGEMENT SYSTEM**

Being submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),

(Affiliated to Annamalai University - Chidambaram)


Submitted By

**S. SUJITHA (A22MIT23)**

For the partial fulfillment for the award of degree of

**Master of Science in Information Technology**

Is a Bonafide record of work carried out by her. Under my guidance and supervision.

  
INTERNAL GUIDE

**Dr. J. ROBERT ADAIKALARAJ, M.S.(IT), M.PHIL, Ph.D.,**  
Assistant Professor,  
PG Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous)  
Cuddalore - 607 001.


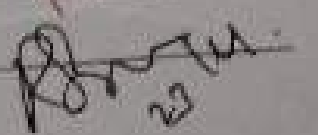
  
HEAD OF THE DEPARTMENT

**Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.PHIL, Ph.D.,**  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Submitted for viva-voce examination held on

23/4/24

Examiners:


1. 
2. 

15<sup>th</sup> March 2024

### To Whomsoever it may concern

This is to certify that Ms. Sujitha S (Reg No: A22MIT23) Student from " St. Joseph's College of Arts & Science Autonomous, Cuddalore" done her Internship Cum Project to our NextGen Solutions in "Students centric in NextGen Solutions" functions from 11<sup>th</sup> December 2023 to 15<sup>th</sup> March 2024.  
During the tenure her conduct was good, and we wish her all success for the future endeavors.

For NextGen Solutions



Jayanthram  
Managing Director  
NextGen Solutions



# STOCK MANAGEMENT SYSTEM

A Mini Project Report

submitted for the partial fulfillment for the award of the degree of  
**MASTER OF SCIENCE (INFORMATION TECHNOLOGY)**

submitted by

**R. SWATHI (A22MIT24)**

under the guidance of

**Dr. I. BENJAMIN FRANKLIN, M.C.A., M.Phil., Ph.D.,**

Assistant Professor, PG Department of Computer Applications



**PG DEPARTMENT OF COMPUTER APPLICATIONS**

**ST. JOSEPH'S COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)**

(Affiliated to Annamalai University, Annamalai Nagar)

**CUDDALORE – 607001**

**APRIL-2024**

# CERTIFICATE

This is to certify that the Mini Project entitled

## STOCK MANAGEMENTSYSTEM

being submitted to the St. Joseph's College of Arts & Science (Autonomous),

Affiliated to Annamalai University, Annamalai Nagar.

by

**R. SWATHI (A22MIT24)**

for the partial fulfillment for the award of degree of

## MASTER OF SCIENCE (INFORMATION TECHNOLOGY)

is a bonafide record of work carried out by her

under my guidance and supervision.

  
INTERNAL GUIDE


**Dr. I. BENJAMIN FRANKLIN, B.A., M.PHIL., P.D.,**  
Principal Professor,  
Pw Department of Computer Applications,  
St. Joseph's College of Arts & Science (Autonomous),  
Annamalai Nagar - 610 001.

  
HEAD OF THE DEPARTMENT

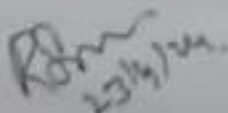
Submitted for the viva-voce examination held on 23-04-24

Examiners:

1.



2.



3388WPM4533L1Z4

Mobile :8220588158

# POONGODI MARKETING

A, Subramaniya Swamy Koli Street, New Vandipalayam, Cuddalore - 607 004.

Email:panneermalathy@gmail.com

Date ... 20/04/2024

This is to certify that Ms. Swathi R has demonstrated exceptional commitment and proficiency in successfully completing and submitting the project titled "Stock Management System" during the time period 2nd January 2024 to 10th April 2024 as part of the Web Development Internship.

She has done a great job, showcasing dedication and consistent attendance throughout the internship sessions. We are impressed by your hard work and achievements. We wish her success in all her future endeavors.



Sincerely,

**POONGODI MARKETING**

No. 50A, Subramanyasamy Koli Street,  
New Vandipalayam, Cuddalore-4.

GSTIN: 3388WPM4533L1Z4

PH: 8220588158

# **AVR (Agri Vehicle Rental)**

## **A Main-Project Report**

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

### **Master of Science in Information Technology**

Submitted by

**S. VIGNESH (A22MIT25)**

Under the Guidance of

**Dr. R. ARUNA KIRITHIKA., M.C.A., M.Phil., Ph.D.,**

*(Assistant Professor, Post Graduate Department of Computer Applications)*



**PG DEPARTMENT OF COMPUTER APPLICATIONS**

**ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**

**AFFILIATED TO ANNAMALAI UNIVERSITY, ANNAMALANAGAR.**

**CUDDALORE- 607001**

**APRIL - 2024**

# CERTIFICATE

This is to certify that the Main-Project entitled

## AVR (Agri Vehicle Rental)

Being submitted to

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS),

(Affiliated to Annamalai university –Annamalainagar)

Submitted By

**S. VIGNESH (A22MIT25)**

For the partial Fulfillment for the award of degree of

Master of Science in Information Technology

Is a Bonafide record of work carried out by him, Under my guidance and supervision.

*Received*  
*18/4/24*

INTERNAL GUIDE

Dr. K. ARUNA KIKITHI, A.M.A., M.Phil., Ph.D.,  
Assistant Professor,

PG Department of Computer Applications,  
St. Joseph's College of Arts and Science (Autonomous),  
Cuddalore - 607 001.

Submitted for the viva-voce examination on 23/04/24

*d T h*  
HEAD OF THE DEPARTMENT

Dr. A. JOHN PRADEEP EBENEZER, M.C.A., M.Phil., Ph.D.,  
HOD & Assistant Professor  
PG Dept. of Computer Applications  
St. Joseph's College of Arts & Science  
(Autonomous)  
Cuddalore - 607 001.

Examiners:

1. *MAD*  
*23/4/24*

2. *BB*  
*23/4/24*



**The Mind**  
building the future with mind...

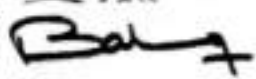
Date: 10/04/2024

Place: Trichy

## TO WHOMEVER IT MAY CONCERN

This is to certify that **Mr.Vigensh.S (Reg.No:10722PINT024)** is a final year **M.Sc., (Information Technology)** student in **St.Joseph's College of Arts and Science (Autonomous), Cuddalore** has been successfully completed his academic project entitled "**Agriculture Vehicle Rental**" in our organization under my supervision during the period from **January 2024 to April 2024** certified further that to the best of my knowledge.

Sincerely,

  
Project Coordinator  
The Mind IT

**The Mind IT Solution**

No.1, Ground Floor, Christ Church Complex, Chatram bus stand, Trichy, Tamil Nadu-620002.  
[www.themind.co.in](http://www.themind.co.in), [hr@themind.co.in](mailto:hr@themind.co.in), 0431-3559737.