



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

## HOSTEL MANAGEMENT

Year: 2018-2019

In partial fulfilment of the requirement of the degree of  
Bachelor of Science in Computer Application

By

SHERIL ANN JOHN

BSC COMPUTER APPLICATION

REG. NO. 16UCAP4920

Under the supervision of

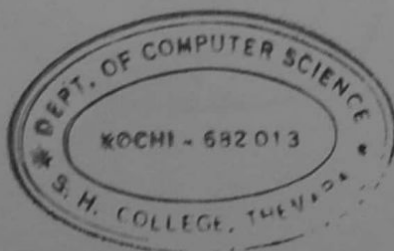
Prof. Regitha Baiju

Dept. of Computer Science

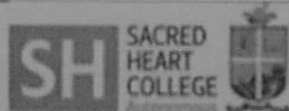
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science



*ms*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**

## **PARKING RESERVATION**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

By

**SUMITH A.S**

**BSC COMPUTER APPLICATION**

**REG. NO.16UCAP4936**

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

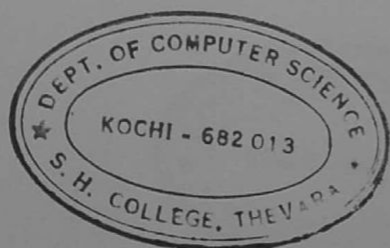
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*ms*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**  
**LIBRARY MANAGEMENT**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

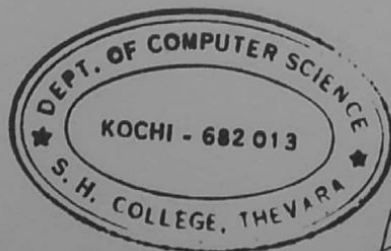
By

**ABHIJITH M**  
**BSC COMPUTER APPLICATION**  
**REG. NO. 16UCAP4910**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Regitha Baiju*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**

**GEOPASS**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

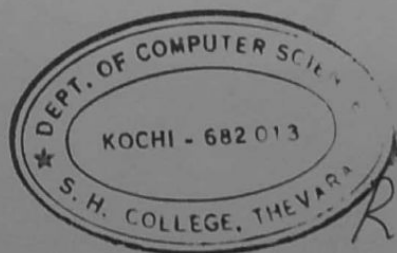
By

**SANDRA JIMMI**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4937**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



04/08/19

REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

IBENTO

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

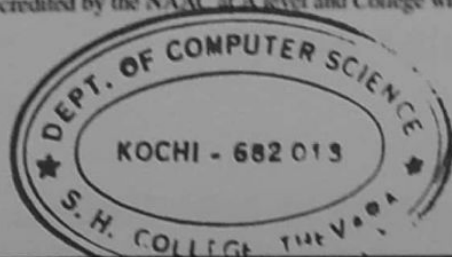
By

**ANCY THOMAS**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4915**

Under the supervision of

**Prof. Regitha Baiju**  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*ms*  
*03/03/19*  
*REGITHA BAIJU*



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

IMAGE STEGANOGRAPHY APP

Year: 2018-2019

In partial fulfilment of the requirement of the degree of  
Bachelor of Science in Computer Application

By

RAHUL THOMAS

BSC COMPUTER APPLICATION (Triple main)

REG. NO.16UCAP4933

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

Sacred Heart College, Thevara

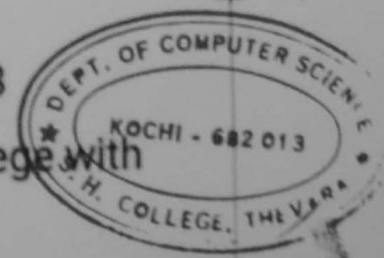
Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

(Re-accredited by the NAAC at A level and College with

Potential for Excellence by UGC)



Am  
03/03/19  
REGITHA BAIJU





**MAHATMA GANDHI UNIVERSITY, KOTTAYAM**

**Project Report**

**JOB PORTAL**

**Year: 2018-2019**

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

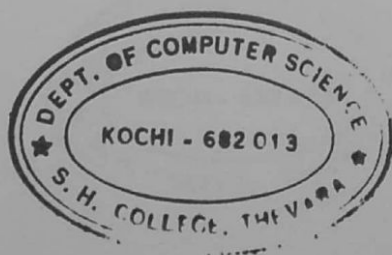
**By**

**RIZWAN V SABITH  
BSC COMPUTER APPLICATION  
REG. NO. 16UCAP4926**

**Under the supervision of**

**Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala**

**Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)**



*Regitha Baiju*  
03/03/19  
**REGITHA BAIJU**



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

# PARKING RESERVATION

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

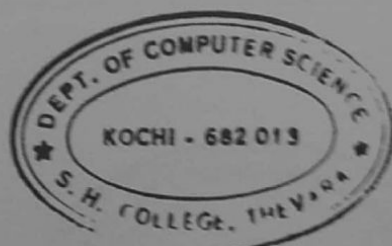
By


**ARATHI RATHEENDRAN**  
**BSC COMPUTER APPLICATION**  
REG. NO.16UCAP4935

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



  
03/03/19  
ARATHI RATHEENDRAN





MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

## MERAKI – ART WEBSITE

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

AJITH P R

**BSC COMPUTER APPLICATION**

**REG. NO.16UCAP4940**

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

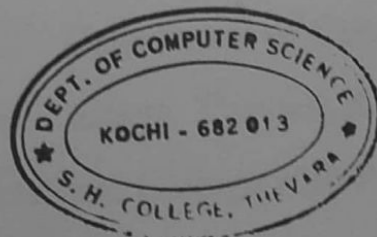
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*ms*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

IMAGE STEGANOGRAPHY APP

Year: 2018-2019

In partial fulfilment of the requirement of the degree of  
Bachelor of Science in Computer Application

By

NISMATH NAIFAR

BSC COMPUTER APPLICATION (Triple main)

REG. NO.16UCAP4928

Under the supervision of

Prof. Regitha Baiju

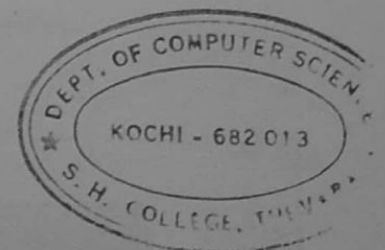
Dept. of Computer Science

Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13(Re-accredited by the  
NAAC at A level and College with Potential for Excellence by UGC)



*ms*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**

**COLLEGE BUS TRACKING APP**

Year: 2018-2019

**In partial fulfilment of the requirement of the degree of  
Bachelor of Science in Computer Application**

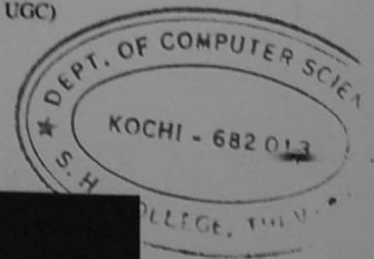
By

**CHANDU MOHAN**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4930**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Handwritten signature and date: 23/03/19*



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

## HOSTEL MANAGEMENT

Year: 2018-2019

In partial fulfilment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

**SHILPA S**

**BSC COMPUTER APPLICATION**

REG. NO. 16UCAP4909

Under the supervision of

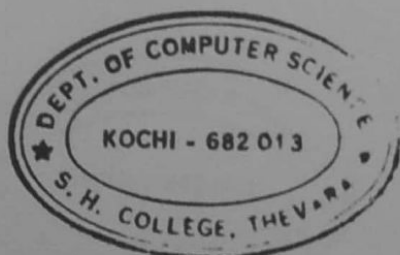
**Prof. Regitha Baiju**

Dept. of Computer Science

Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science



*Regitha Baiju*  
03/03/19  
**REGITHA BAIJU**



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**  
**FACE RECOGNITION SYSTEM**

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

**MOHAMMED AJMAL ROSHAN**

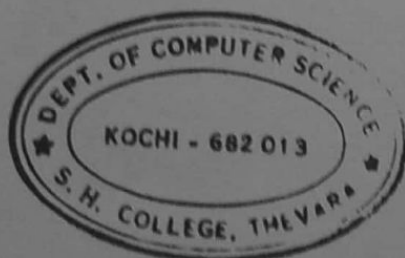
**BSC COMPUTER APPLICATION (Triple Main)**

**REG. NO. 16UCAP4932**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Regitha Baiju*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**  
**LIBRARY MANAGEMENT**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

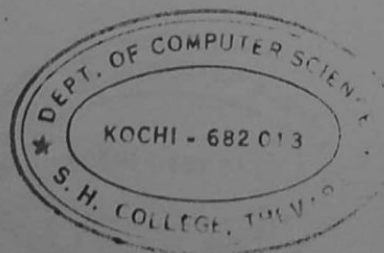
By

**AVINASH T V**  
**BSC COMPUTER APPLICATION**  
**REG. NO. 16UCAP4927**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
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Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
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*Regitha Baiju*  
03/03/19  
**REGITHA BAJU**





MAHATMA GANDHI UNIVERSITY,  
KOTTAYAM

Project Report  
**PREMISES BOOKING**

Year: 2018-2019

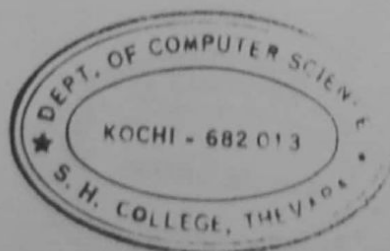
**In partial fulfillment of the requirement of  
the degree of  
Bachelor of Science in Computer Application**

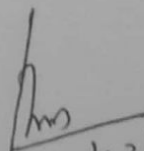
By

**MILAN FERNANDEZ**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4918**

Under the supervision of  
Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with  
Potential for Excellence by UGC)



  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

## MERAKI – ART WEBSITE

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

SATISH KUMAR MISHRA

BSC COMPUTER APPLICATION

REG. NO.16UCAP4931

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

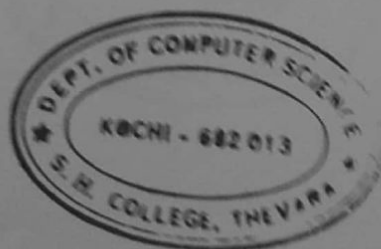
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

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03/03/19  
*REGITHA BAIJU*



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Project Report

## PREMISES BOOKING

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

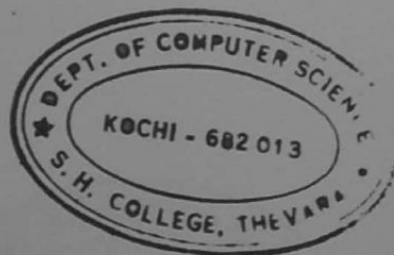
By

**KIRAN DAS P S**  
BSC COMPUTER APPLICATION  
REG. NO.16UCAP4919

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Regitha Baiju*  
03/08/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

**COLLEGE BUS TRACKING APP**

Year: 2018-2019

In partial fulfilment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

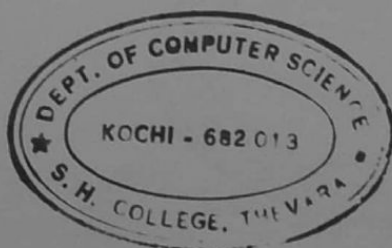
**ALWYN JOSEPH**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4916**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13

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03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**  
**SERVICE LEARNING APP**

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

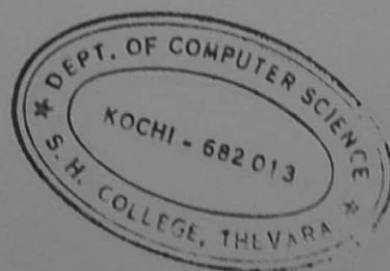
By

**RANGITH REGHU**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4912**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Regitha Baiju*  
4/3/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

# BLOOD DONATION APP

Year 2018-2019

In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Applications

By

**VADHILU**

BSC COMPUTER APPLICATIONS

REG. NO. 16U1A01988

Under the supervision of

Prof. Regina George

Dept. of Computer Science

Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-11

(Re-accredited by the UGC of a local unit College with Promoted for Excellence in 2015)



REGISTERED





**MAHATMA GANDHI UNIVERSITY, KOTTAYAM**

**Project Report**

**JOB PORTAL**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

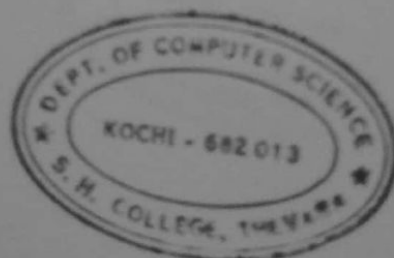
By

**KIRAN R KRISHNA  
BSC COMPUTER APPLICATION  
REG. NO. 16UCAP4925**

Under the supervision of

**Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala**

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*ms*  
04/03/19  
**REGITHA BAIJU**



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

**IBENTO**

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

**SHILPA K**

**BSC COMPUTER APPLICATION**

**REG. NO.16UCAP4908**

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

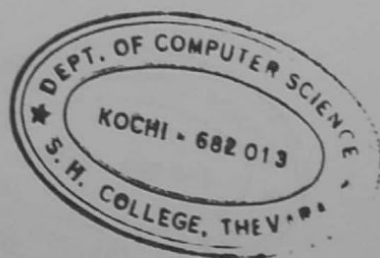
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Regitha Baiju*  
04/05/19

REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

**GEOPASS**

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

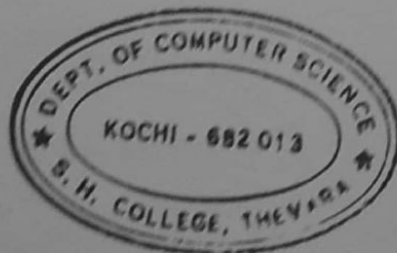
**JAMES JEROME**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4913**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13

(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Handwritten signature and date:*  
Rm  
04/03/19

*Handwritten name:*  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report  
**BLOOD DONATION APP**

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

by

**SABHI SHABEER**  
BSC COMPUTER APPLICATION  
REG. NO. BTCA19008

Under the supervision of

**Prof. Sujatha Rajan**  
Dept. of Computer Science  
Sacred Heart College, Thiruvananthapuram  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thiruvananthapuram, Kochi-11  
*(As accredited by the NAAC as A level and college with Award for Excellence by UGC)*



*Handwritten signature and date:*  
04/05/19  
**REKHNA BANU**



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

# FACE RECOGNITION SYSTEM

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

**NADEER MUHAMMED**

BSC COMPUTER APPLICATION (Triple Main)

REG. NO. 16UCAP4911

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

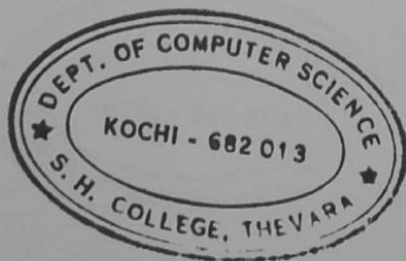
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Regitha Baiju*  
04/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report  
**PET ADOPTION SITE**

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

**BINOY T.D.**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4938**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*ms*  
03/03/19  
REGITHA BAIJU





MAHATMA GANDHI UNIVERSITY, KOTTAYAM

Project Report

**SAHAYI**

Year: 2018-2019

In partial fulfillment of the requirement of the degree of  
**Bachelor of Science in Computer Application**

By

**Aldrin Thomas**

**BSC COMPUTER APPLICATION**

REG. NO.16UCAP4907

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

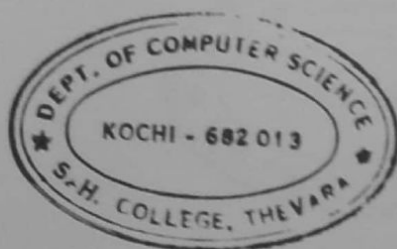
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

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*Regitha Baiju*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**  
**PET ADOPTION SITE**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

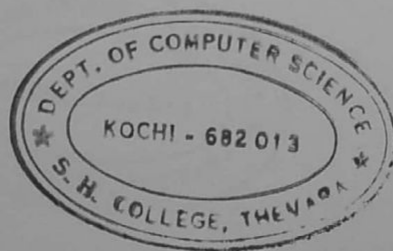
By

**ATHUL JOY**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4938**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*h*  
*m*  
03/08/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**

**SAHAYI**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

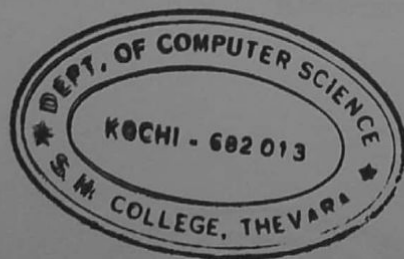
By

**Deivanai viswanathan**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4906**

Under the supervision of

Prof. Regitha Baiju  
Dept. of Computer Science  
Sacred Heart College, Thevara  
Kochi, Kerala

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)



*Regitha Baiju*  
03/08/19  
**REGITHA BAIJU**



SACRED  
HEART  
COLLEGE  
Autonomous



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**

**POUVIOR HYDROGENE APPLICATION**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

By

**SAMRA.C.H**

**BSC COMPUTER APPLICATION**

**REG. NO.16UCAP4902**

Under the supervision of

Prof. Regitha Baiju

Dept. of Computer Science

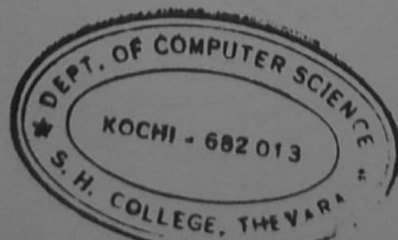
Sacred Heart College, Thevara

Kochi, Kerala

Department of Computer Science

Sacred Heart College, Thevara, Kochi-13

(Re-accredited by the NAAC at A level and College with Potential for  
Excellence by UGC)



*mm*  
03/03/19  
REGITHA BAIJU



MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**Project Report**  
**SERVICE LEARNING APP**

Year: 2018-2019

**In partial fulfillment of the requirement of the degree of  
Bachelor of Science in Computer Application**

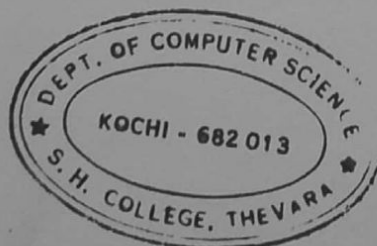
By

**ATHUL VINAYAK A**  
**BSC COMPUTER APPLICATION**  
**REG. NO.16UCAP4923**

Under the supervision of

**Prof. Regitha Baiju**  
**Dept. of Computer Science**  
**Sacred Heart College, Thevara**  
**Kochi, Kerala**

Department of Computer Science  
Sacred Heart College, Thevara, Kochi-13  
(Re-accredited by the NAAC at A level and College with Potential for Excellence by UGC)

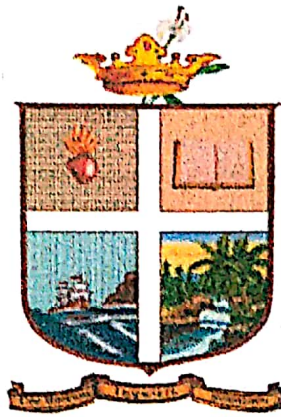


*Handwritten signature and date:*  
03/03/19  
REGITHA BAIJU



**SACRED HEART COLLEGE AUTONOMOUS**

**THEVARA**



**CERTIFICATE**

This is to certify that the project report entitled **SERVICE GUIDE APP** is a bonafide record of the project work done by **ABIN AUGUSTINE(16UBCA5456)**, **SAJAY SUNNY(16UBCA5452)** during the academic year 2016-2019 towards the partial fulfillment of the requirement of the award of **BCA (Specialization in Mobile Applications and Cloud Technology)** Degree affiliated to **Mahatma Gandhi University, Kottayam, Kerala** .

Guided by,

Asst.Prof. Santhosh Kumar

Asst.Prof. Shailesh S

Department of computer Science

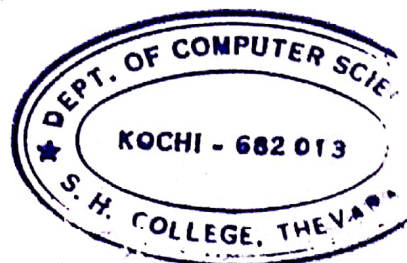
Prof. Regitha Baiju

Head of the Department

Department of computer Science

Internal Examiner

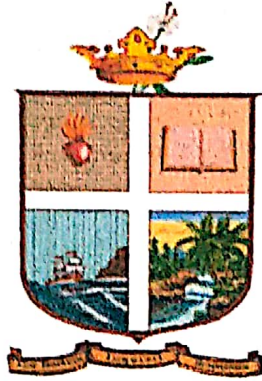
External Examiner





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**THEVARA**



**CERTIFICATE**

This is to certify that the project report entitled **Book Life App** is a bonafide record of the project work done by SIBI XAVIER(16UBCA5453),NIKHIL PAUL ROMEO(16UBCA5472),GLENEY STELLA DUROM(16UBCA5455) during the academic year 2016-2019 towards the partial fulfillment of the requirement of the award of BCA (Specialisation in Mobile Applications and Cloud Technology) Degree affiliated to Mahatma Gandhi University, Kottayam, Kerala .

Guided by,

Asst.Prof. Santhosh Kumar

Asst.Prof. Shailesh S

Department of computer Science

*Handwritten signature and date: 03/04/19*

Prof. Regitha Baiju

Head of the Department

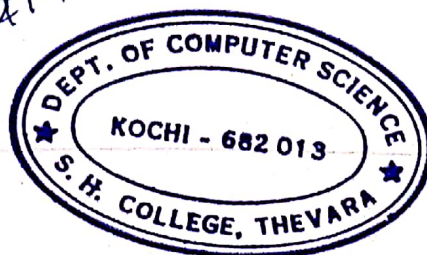
Department of computer Science

Internal Examiner

*Handwritten signature and date: 3/4/19*

External Examiner

*Handwritten signature and date: 10th April 2019*



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## THEVARA



## CERTIFICATE

*This is certify that the main project entitled **ROADIE** is a bonafide record of the project work done by **SHINOJ K.J (16UBCA5468), AMAL TONY (16UBCA5469)** during the academic year 2016-2019 towards the partial fulfillment of the requirement of the award of **BCA (Specialization in Mobile Application and Cloud Technology)** Degree affiliated to **Mahatma Gandhi University, Kottayam, Kerala.***

*Guided by,*

Asst.Prof. Santhosh Kumar

Asst.Prof. Shailesh S

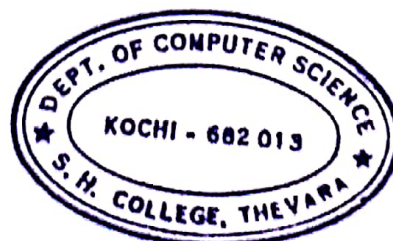
**Department of Computer Science**

Prof. Regitha Baiju

**Head of the department**

**Dept. of Computer Science**

**Internal Examiner**

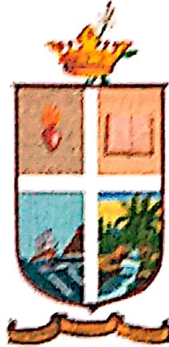


**External Examiner**

  
10<sup>th</sup> Apr 2019

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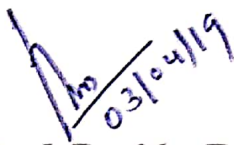
THEVARA

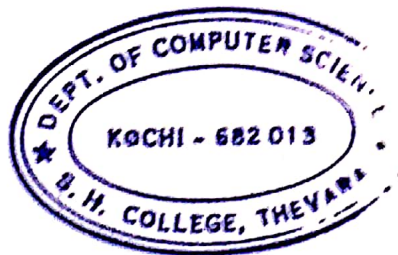


CERTIFICATE

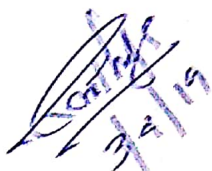
*This is certify that the main project entitled **COCO - THE CHATBOT** is a bonafide record of the project work done by **ANIRUDHAN.R (16UBCA5454)**, **ANOOP.M (16UBCA5458)** during the academic year 2016-2019 towards the partial fulfillment of the requirement of the award of **BCA (Specialization in Mobile Application and Cloud Technology)** Degree affiliated to **Mahatma Gandhi University, Kottayam, Kerala.***

*Guided by,*  
Asst.Prof. Santhosh Kumar  
Asst.Prof. Shailesh S  
Department of Computer Science

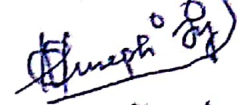
  
Prof. Regitha Baiju  
Head of the department  
Dept. of Computer Science



Internal Examiner

  
7/4/19

External Examiner

  
10th April 2019

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**THEVARA**



**CERTIFICATE**

This is to certify that the project report entitled **AGE FRIENDLY APP** is a bonafide record of the project work done by AGHIL M PANICKER(16UBCA5461), NIJIN DEVASSIA(16UBCA5467) during the academic year 2016-2019 towards the partial fulfillment of the requirement of the award of BCA (Specialisation in Mobile Applications and Cloud Technology) Degree affiliated to Mahatma Gandhi University, Kottayam, Kerala .

Guided by,

Asst.Prof. Santhosh Kumar

Asst.Prof. Shailesh S

**Department of computer Science**

Prof. Regitha Baiju

**Head of the Department**

**Department of computer Science**

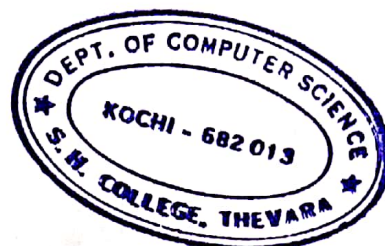
**Internal Examiner**

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3/4/19

**External Examiner**

.....  
  
15th Apr. 2019

| Page

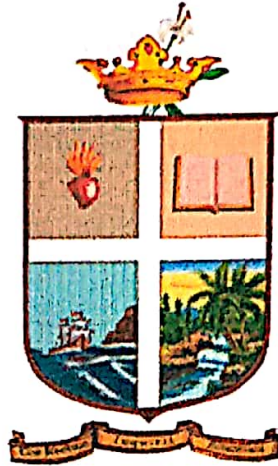


AGE FRIENDLY APP | [Document subtitle]



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## THEVERA



## CERTIFICATE

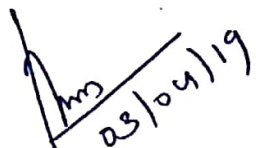
*This is certify that the main project entitled 'MAESTRO DEL CIBO' is a work carried out by JOEL JOHNSON(16UBCA5462) and JEROME PAULSON(16UBCA5465) is submitted towards the partial fulfillment of the requirements for the award BCA(Specialized in Cloud Computing and Mobile Application), affiliated to Mahatma Gandhi University, Kottayam, Kerala during the academic year 2016-2019.*

Guided by,

Asst. Prof. Shailesh Shivan

Asst. Prof. Santhosh Kumar

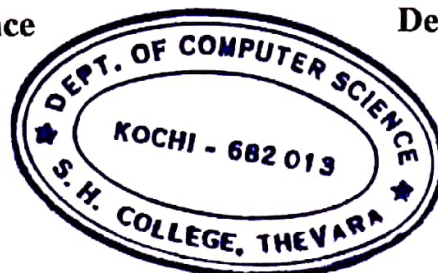
Department of Computer Science

  
25/04/19

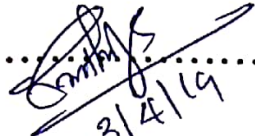
Prof. Rejitha Baiju

Head of the Department

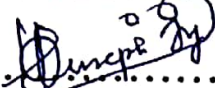
Department of Computer Science

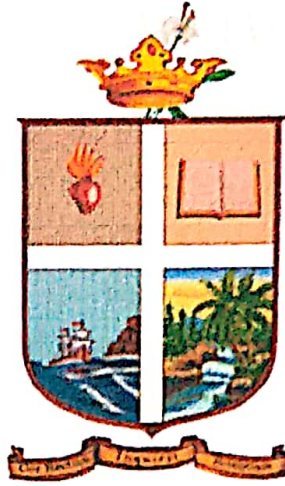


Internal Examiner

  
3/4/19

External Examiner

  
10th April 2019



## CERTIFICATE

*This is certify that the main project entitled `SOKA` is a work carried out by ROSHAN JOSEPH(16UBCA5451) AND ABIN RARICHAN(16UBCA5466) is submitted towards the partial fulfillment of the requirements for the award BCA(Specialized in Cloud Computing and Mobile Application), affiliated to Mahatma Gandhi University, Kottayam, Kerala during the academic year 2016-2019.*

Guided by,

Asst. Prof. Shailesh Shivan

Asst. Prof. Santhosh Kumar

Department of Computer Science

*ms*  
*03/04/19*

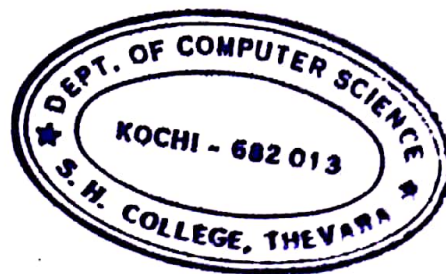
Prof. Rejitha Baiju

Head of the Department

Department of Computer Science

Internal Examiner

.....  
*[Signature]*  
*3/4/19*



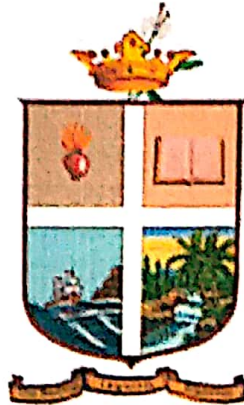
External Examiner

.....  
*[Signature]*  
10th April 2019



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## THEVARA



### CERTIFICATE

*This is to certify that the main project report entitled **HR Management App** is a bonafide record of the project work done by **ANAND P.V(16UBCA5474) RAHUL BEJOY(16UBCA5471)** during the academic year 2016-2019 towards the partial fulfilment of the requirement of the award of **BCA(Specialisation in mobile Applications and Cloud Technology)** degree affiliated to **Mahatma Gandhi University, Kottayam, Kerala.***

Guided by,

Asst.Prof. Santhosh Kumar

Asst.Prof Shailesh S

Department of Computer Science

*Handwritten signature and date: 23/04/19*

Prof.Regitha Baiju

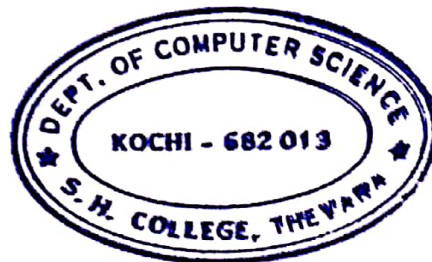
HOD

Dept. of Computer

Science

Internal Examiner

*Handwritten signature and date: 3/4/19*



External Examiner

*Handwritten signature and date: 10th Apr. 2019*

10th Apr. 2019