

**SAVVY: APPLICATION AND WEBSITE FOR  
DEPARTMENT OF COMPUTER SCIENCE**

**A PROJECT REPORT**

SUBMITTED BY

**CHAITHRA VT**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.Sc.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**



**DEPARTMENT OF COMPUTER SCIENCE**

**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)**

Malaparamba, Kozhikode-673009

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled "SAVVY" submitted by Chaithra vt (Register Number: PWAUMCS001) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Signature:  
Sharanya



17/8/2022

Signature :  
Savitha Sv



17/8/2022

Dept. of Computer Science  
Providence Women's College  
Calicut-9


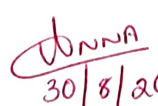
Place: Kozhikode

Date: 17/8/2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on ...30-8-2022 and his/her Register Number is ...PWAUMCS001.....

### Examiners:

1. Rizwana Kalsoorai Thandil   
30/8/2022
2. ANNA JACOB   
30/8/2022

# **IoT BASED HYBRID KITCHEN**

**A PROJECT REPORT**

**SUBMITTED BY**

**FATHIMA FABISHA PC**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.Sc.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**



**DEPARTMENT OF COMPUTER SCIENCE**


**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)  
Malaparamba, Kozhikode-673009**

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled Parkinson's Disease Prediction submitted by Fathima Fabisha PC (Register Number: PWAUMCS002) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

  
Signature: 17/8/2022  
Savitha S V

Signature :   
Savitha Sv 17/8/2022



Dept. of Computer Science  
Providence Women's Coll.  
Calicut-9

Place: Kozhikode  
Date: 17-8-2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on 30-8-2022 and his/her Register Number is PWAUMCS002.

### Examiners:

1. Rizwana Kallookavi Prandil   
30/8/2022
2. ANNA JACOB   
30/8/2022

**AI SKIN EXPERT**  
**A PROJECT REPORT**

SUBMITTED BY  
**FATHIMA HIBA.A**  
**PWAUMCS003**

FOR THE AWARD OF THE  
**DEGREE OF MASTER OF SCIENCE (M.Sc.) IN**  
**COMPUTER SCIENCE**  
**(UNIVERSITY OF CALICUT)**




**DEPARTMENT OF COMPUTER SCIENCE**

**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE**  
**(AFFILIATED TO THE UNIVERSITY OF CALICUT)**  
Malaparamba, Kozhikode-673009


**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled AI Skin Expert submitted by Fathima Hiba (Register Number: PWAUMCS003) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Signature:   
Anna Jacob  
Assistant professor

Department of Computer Science

Signature:   
Savitha S.V  
HOD


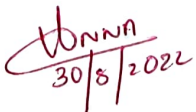
Department of Computer Science  
Dept. of Computer Science  
Providence Women s College  
Calicut-9

Place: Kozhikode  
Date: 17/08/2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on ...30/08/2022... and his/her Register Number is ...PWAUMCS003....

### Examiners:

1. Rizwana kalbooravi Thandil   
20/8/2022
2. ANNA JACOB   
30/8/2022



# **KEEP AN EYE ON POLLUTION**

**A PROJECT REPORT**

**SUBMITTED BY**

**INASNA A**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.SC.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**



**DEPARTMENT OF COMPUTER SCIENCE**

**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)  
Malaparamba, Kozhikode-673009**

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled Keep An Eye On Pollution submitted by Inasna A (Register Number: PWAUMCS004) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Signature:

Sharanya V P

Assistant professor

Department of Computer Science

Signature :

Savitha Sv

HOD

Department of Computer Science

Dept. of Computer Science  
Providence Women's College  
Calicut-9

Place:

Date:

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on 30/08/2022 and his/her Register Number is PWAUMCS004...

**Examiners:**

1. Rizwana Kallathodi Tharachi 30/8/2022
2. ANNA JACOB ANNA  
30/8/2022



# **PARKINSON'S DISEASE PREDICTION**

**A PROJECT REPORT**

**SUBMITTED BY**

**JINISHA K**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.Sc.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**



**DEPARTMENT OF COMPUTER SCIENCE**


**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)**


**Malaparamba, Kozhikode-673009**

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled Parkinson's Disease Prediction submitted by Jinisha K (Register Number: PWAUMCS005) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Signature:   
Savitha S V  
HOD  
Department of Computer Science

Signature:   
Savitha S V  
HOD  
Department of Computer Science



Dept. of Computer Science  
Providence Women's College  
Calicut-9

Place: Kozhikode  
Date: 17/08/2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on 30/08/2022..... and his/her Register Number is PWAUMCS005.....

### Examiners:

1. Lizwana Kalloorai Thandil   
30/8/2022
2. ANNA JACOB   
30/8/2022

# **SMART BAG FOR WOMEN SAFETY**

**A PROJECT REPORT**

**SUBMITTED BY**

**MRUDHULA E**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.Sc.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**



**DEPARTMENT OF COMPUTER SCIENCE**


**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)**


Malaparamba, Kozhikode-673009

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled Smart Bag for Women Safety submitted by Mrudhula E (Register Number: PWAUMCS006) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

  
Signature:  
Shilka M V  
Asst. professor

  
Signature :  
Savitha Sv  
HOD of department


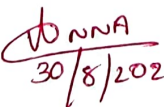
**Dept. of Computer Science  
Providence Women's College  
Calicut-9**

Place: Kozhikode  
Date: 19/08/2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on 30/08/2022 and his/her Register Number is PWAUMCS006

### Examiners:

1. Rizwana Kalloravi Thandil   
30/8/2022
2. ANNA JACOB   
30/8/2022

# **BLIND GUARD**

**A PROJECT REPORT**

**SUBMITTED BY**

**NIDHA FATHIMA AP**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.Sc.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**




**DEPARTMENT OF COMPUTER SCIENCE**


**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)  
Malaparamba, Kozhikode-673009**

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled Parkinson's Disease Prediction submitted by Nidha fathima AP (Register Number: PWAUMCS007) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Signature:   
Savitha S V 17/8/2022  
HOD  
Department of Computer Science  
Dept. of Computer Science  
Providence Women's College  
Calicut-9


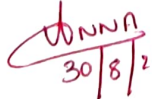
Signature:   
Savitha S V 17/8/2022  
HOD  
Department of Computer Science  
Dept. of Computer Science  
Providence Women's College  
Calicut-9

Place: Calicut  
Date: 17/8/2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on ~~20/08/2022~~ and his/her Register Number is ~~.....~~ PWAUMCS007

### Examiners:

1. Rizwana Kalsooravi Thandil   
30/8/2022
2. ANNA JACOB   
30/8/2022



# **ACCIDENT AND ROAD QUALITY ASSESSMENT**

**A PROJECT REPORT**

**SUBMITTED BY**

**REXY RAJAN**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.Sc.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**




**DEPARTMENT OF COMPUTER SCIENCE**


**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)  
Malaparamba, Kozhikode-673009**

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled Accident and road quality assessment submitted by Raxy Rajan (Register Number: PWAUMCS008) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Signature:   
Heera K P  
Assistant professor  
Department of computer Science



Signature:   
Savitha Sv  
HOD  
Department of Computer Science  
Dept. of Computer Science  
Providence Women's College  
Calicut-9

Place: Calicut  
Date: 17/08/2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on 30/08/2022 and his/her Register Number is PWAUMCS008.

### Examiners:

1. Rizwana Kalsoorai Thandil 
2. ANNA JACOB 

# **GESTURE BASED INTELLIGENT WHEELCHAIR**

**A PROJECT REPORT**

**SUBMITTED BY**

**SHABNA SHIRIN.AV**

**FOR THE AWARD OF THE  
DEGREE OF MASTER OF SCIENCE (M.Sc.) IN  
COMPUTER SCIENCE  
(UNIVERSITY OF CALICUT)**



**DEPARTMENT OF COMPUTER SCIENCE**


**PROVIDENCE WOMEN'S COLLEGE, KOZHIKODE  
(AFFILIATED TO THE UNIVERSITY OF CALICUT)  
Malaparamba, Kozhikode-673009**

**2020-2022**

## CERTIFICATE

This is to certify that the project report entitled Gesture based intelligent wheelchair submitted by Shabna Shirin AV (Register Number: PWAUMCS009) to University of Calicut for the award of the degree of Master of Science (M.Sc.) in Computer Science is a bonafide record of the project work carried out by him/her under my supervision and guidance. The content of the report, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Signature:   
Anna Jacob


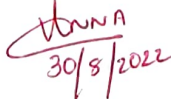
Signature:   
Savitha Sv 17/8/2022  
Dept. of Computer Science  
Providence Women's College  
Calicut-9

Place: KOZHIKODE  
Date: 17-8-2022

## PROJECT EVALUATION REPORT OF THE EXAMINERS

Certified that the candidate was examined by us in the Project Viva Voce Examination held on 30/08/2022.. and his/her Register Number is ....PWAUMCS009...

### Examiners:

1. Rizwana kallooravi Thandil   
20/8/2022
2. ANNA JACOB   
30/8/2022