



UNION CHRISTIAN COLLEGE ALUVA-2



SSR 5th CYCLE 2023



Criterion 1

1.3.2 Student Projects and Internships

DEPARTMENT OF COMPUTER SCIENCE



B.Sc. Computer Science
Supporting Documents

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



GARBAGE

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

FARIZA A A (RegNo: 200021029006)

SUHANA BAIJAN P A (RegNo:200021029021)

Under the guidance of *Mr. CIJIN K PAUL*

UNION CHRISTIAN COLLEGE

ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



Department of Computer Science

CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "GARBAGE" submitted by FARIZA A A(RegNo:200021029006) and SUHANA BAIJAN P A(RegNo:200021029021) in partial fulfillment of the requirements for the award of BSc in Computer Science during the academic year 2020-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.

Mr. Cijin K Paul

Project Guide

Dept. of Computer Science

Dr. Asha Das

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24-04-2023

Elizabeth
Internal Examiner



External Examiner

UNION CHRISTIAN COLLEGE ALUVA

*[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation Council
(NAAC)]*



STARTUP MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2019 - 2022

Submitted by

Chinnu Mathew (RegNo:200021029003)

Karun Elza Thomas (RegNo:200021029009)

Under the guidance of Mrs. Gincy Abraham

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (level 4) by National Assessment and Accreditation Council
(NAAC)]



Department of Computer Science

CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "STARTUP" submitted by CHINNU MATHEW(200021029003) and KARUN ELZA THOMAS(20021029009) in partial fulfilment of the requirements for the award of BSc in Computer Science during the academic year 2019-2022. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.


Mrs. Gincy Abraham

Project Guide

Dept. of Computer Science



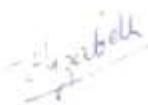
Dr. Asha Das

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on:

24.04.23


Internal Examiner




External Examiner

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council

(NAAC)]



DOMICILE

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

MILAN BABY(RegNo:200021029011) CA

MUHAMMED NOUFAL(Reg No:200021029002)

Under the guidance of **Dr ASHA DAS**

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council
(NAAC)]



Department of Computer Science

CERTIFICATE

This is to certify that the Main Project report entitled '*DOMICILE*' submitted by *MILAN BABY* (Reg No: 200021029011) and *CAMUHHAMED NOUFAL* (Reg NO: 200021029002) in partial fulfilment of the requirements for the award of BSc in Computer Science during the academic year 2020 – 2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science.

DR. ASHA DAS

Project Guide

Dept. of Computer Science

DR. ASHA DAS

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24/04/2023

Internal Examiner
External Examiner

UNION CHRISTIAN COLLEGE, ALUVA
DEPARTMENT OF COMPUTER SCIENCE
(Affiliated to Mahatma Gandhi University- Kottayam)



CERTIFICATE OF COMPLETION

This is to certify that the project entitled DOMICILE is submitted by MILAN BABY (Reg No-200021029011) & C.A MUHAMMED NOUFAL (Reg No-200021029002) in partial fulfillment of the requirements for the award of the Degree in BSc COMPUTER SCIENCE under the guidance of Dr ASHA DAS. The work is carried out as an in-house project by the student.

Signature of Guide

Signature of HoD



UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade(cycle4) by National Assessment and Accreditation council (NAAC)]



PETVET-SPECIALIZED APP FOR PETS MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during

2020-2023

Submitted by

JOVIYA P JOY(RegNo:200021029008)

PARVATHY V(RegNo:200021029014)

Under the guidance of **Mrs Gincy Abraham**

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade(cycle4) by National Assessment and Accreditation council (NAAC)]



Department of Computer Science

CERTIFICATE

This is to certify that the main project report entitled "PETVET" submitted by JOVIYA P JOY(RegNo:200021029008) and PARVATHY V(RegNo:200021029014) in partial fulfillment of the requirements for the award of BSc in Computer Science during the academic year 2020-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science.


Mrs Gincy Abraham

Project Guide

Dept.of Computer Science


Dr.Asha Das

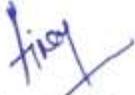
Head of the Department

Dept.of ComputerScience

Submitted for the university examination held on: 24/4/23


Internal Examiner




External Examiner

UNION CHRISTIAN COLLEGE, ALUVA
DEPARTMENT OF COMPUTER SCIENCE

(Affiliated to Mahatma Gandhi University-Kottayam)



CERTIFICATE OF COMPLETION

This is to certify that the project entitled PETVET is submitted by JOVIYA P JOY (RegNo:200021029008) PARVATHY V (RegNo: 200021029014) in partial fulfillment of the requirements for the award of the Degree in BSc Computer Science under the guidance of Mrs Gincy Abraham. The work is carried out as an in-house project by the student.

A handwritten signature in blue ink, appearing to read 'AID' followed by some illegible characters.

Signature of Guide Signature of HoD



UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation Council (NAAC)]



EAPP

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

Dhanu Parvathy k s (RegNo:200021029005)

Athira babu v b (RegNo:200021029001)

Under the guidance of Mrs Elizabeth Thomas

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation Council (NAAC)]



Department of Computer Science

CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "EAPP" submitted by **Dhanu Parvathy k s** (200021029005) and **Athira babu v b** (200021029001) in partial fulfillment of the requirements for the award of BSc in Computer Science during the academic year 2019-2022. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.

Mrs. Elizabeth Thomas

Project Guide

Dept. of Computer Science

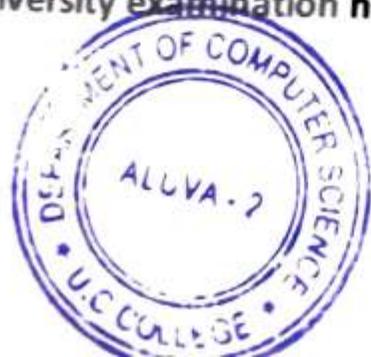
Dr. Asha Das

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24-04-23

Internal Examiner



External Examiner

UNION CHRISTIAN COLLEGE ALUVA

*[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council
(NAAC)]*



RESTO

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

NAVEEN MATHEW (RegNo:200021029013)

MOHAMED YASIR P S (RegNo:200021029012)

Under the guidance of Mrs. Greeshma K

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



Department of Computer Science

CERTIFICATE

This is to certify that the main project report entitled “**RESTO**” submitted by *NAVEEN MATHEW* (RegNo:200021029013) and *MOHAMED YASIR P S* (RegNo:200021029012) in partial fulfilment of the requirements for the award of BSc in Computer Science during the academic year 2020-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science.


Mrs. Greeshma K

Project Guide

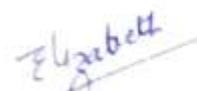
Dept. of Computer Science


Dr. Asha Das

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24-04-23


Elizabeth
Internal Examiner




External Examiner

UNION CHRISTIAN COLLEGE ALUVA

*[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation Council
(NAAC)]*



KSREE

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

SAFIYA K ASHRAF (RegNo:200021029017)

ROSHNI TOMY (RegNo:200021029015)

Under the guidance of **Mrs. Elizabeth Thomas**

UNION CHRISTIAN COLLEGE

ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation Council
(NAAC)]



Department of Computer Science

CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "KSREE" submitted by

SAFIYA K ASHRAF(RegNo:200021029017)and ROSHNI TOMY(RegNo:200021029015)

in partial fulfillment of the requirements for the award of BSc in Computer Science during the academic year 2020-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.

Mrs.Elizabeth Thomas

Project Guide

Dept.of Computer Science

Dr.Asha Das

Head of the Department

Dept.of Computer Science

Submitted for the university examination held on:

...24-04-23

Internal Examiner



External Examiner

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



RESQ

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

AJITH SAMUEL (RegNo: 200021028997)

KEERTHY SHAJU (RegNo: 200021029010)

Under the guidance of Mrs Greeshma K

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



Department of Computer Science

CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "RESQ" submitted by AJITH SAMUEL (RegNo: 200021028997) KEERTHY SHAJU (RegNo: 200021029010) in partial fulfillment of the requirements for the award of BSc in Computer Science during the academic year 2020-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.

Mrs Greeshma K

Project Guide

Dept. of Computer Science

Dr. Asha Das

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24-06-23

Internal Examiner



External Examiner

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



PARKING MANAGEMENT SYSTEM MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

AKASH M P : 200021028998

YEDHU KRISHNAN T H :200021029023

Under the guidance of **Dr. ASHA DAS**

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



Department of Computer Science

CERTIFICATE

This is to certify that the main project report entitled "PARKING MANAGEMENT SYSTEM" submitted by AKASH M P (Reg No :200021028998) and YEDHU KRISHNAN (Reg No :200021029023) in partial fulfilment of the requirements for the award of BSc in Computer Science during the academic year 2020-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.

Dr. Asha Das

Project Guide

Dept. of Computer Science

Dr. Asha Das

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24/04/2023

Internal Examiner



External Examiner

UNION CHRISTIAN COLLEGE ALUVA

Accredited with A grade (cycle 4) by National Assessment and Accreditation Council
(NAAC)



CINEPHILE

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2022 - 2023

Submitted by

ASWATH SIVAN P (RegNo:200021029000)

SIDHARTH K S (RegNo:200021029019)

Under the guidance of Mrs. **Greeshma K**

UNION CHRISTIAN COLLEGE ALUVA

*[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation Council
(NAAC)]*



Department of Computer Science CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "CINEPHILE" submitted by *ASWATH SIVAN P (RegNo : 200021029000)* and *SIDHARTH K S (RegNo : 200021029019)* in partial fulfilment of the requirements for the award of B.Sc. in Computer Science during the academic year 2022-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.


Mrs. Greeshma K
Project Guide
Dept. of Computer Science


Dr. Asha Das
Head of the Department
Dept. of Computer Science

Submitted for the university examination held on: 24-04-23


Internal Examiner



External Examiner

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



KKVIB

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

Aadarsh R Warriar (Reg No: 200021028995)

Joshal Johnson (Reg No: 200021029007)

Under the guidance of **Mrs. Elizabeth Thomas**

UNION CHRISTIAN COLLEGE ALUVA

(Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC))



Department of Computer Science

CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "KKVIB" submitted by **Aadarsh R Warriar (RegNo: 200021028995)** and **Joshal Johnson (RegNo: 200021029007)** in partial fulfilment of the requirements for the award of BSc in Computer Science during the academic year 2020-2023. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.

Elizabeth

Mrs. Elizabeth Thomas

Project Guide

Dept. of Computer Science

Asha Das

Dr. Asha Das

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24-04-23

Elizabeth

Internal Examiner



Finley

External Examiner

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



Department of Computer Science

CERTIFICATE OF COMPLETION

This is to certify that the main project report entitled "FARMIE" submitted by **AKASH SURESH**(RegNo:200021028999) and **SACHIN SHAJI**(RegNo:200021029016) in partial fulfilment of the requirements for the award of BSc in Computer Science during the academic year 2019-2022. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Computer Science. The work is carried out as an in-house project by the student.


Ms. GINCY ABRAHAM

Project Guide

Dept. of Computer Science





Dr. ASHA DAS

Head of the Department

Dept. of Computer Science

Submitted for the university examination held on: 24-04-23


Elizabeth
Internal Examiner


Tracy
External Examiner

UNION CHRISTIAN COLLEGE ALUVA

[Re-accredited with A grade (cycle 4) by National Assessment and Accreditation council (NAAC)]



FARMIE

MAIN PROJECT REPORT

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

B.Sc. COMPUTER SCIENCE

By Mahatma Gandhi University, Kottayam during 2020 - 2023

Submitted by

AKASH SURESH(RegNo:200021028999)

SACHIN SHAJI(RegNo:200021029016)

Under the guidance of **Ms.GINCY ABRAHAM**