

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE****KONNI, PATHANAMTHITTA****(Aided College Affiliated to Mahatma Gandhi University, Kottayam)****MASTER OF COMPUTER SCIENCE****CERTIFICATE**

This is to certify that the Main Project entitled "EMPLOYEE ATTRITION PREDICTION" is the bonafide work carried out by AKASH S(Reg.no:220011022318) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mr. Praveen Kumar

*(Dept. Of Computer Science & Applications)***HEAD OF THE DEPARTMENT**

Mr. Krishnakumar MR

(Head of the Department.)
ANU ABRAHAM**Internal Examiner****External Examiner**

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



MASTER OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that the Main Project entitled "WATER POTABILITY PREDICTION USING MACHINE LEARNING" is the bonafide work carried out by ALIYA JABBAR(Reg.no:220011021319) student of Master of Computer Science, Sahodaran AyyappanSmaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mr. PRAVEEN KUMAR

(Dept. Of Computer Science & Applications)

Internal Examiner

HEAD OF THE DEPARTMENT

Mr. Krishnakumar MR

(Head of the Department.)

VIPITHA .M NAIR.

Anurabham
ANURABHAM

External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP
YOGAMCOLLEGE**

KONNI, PATHANAMTHITTA

**(Aided College Affiliated to Mahatma Gandhi University,
Kottayam)**



**MASTER OF COMPUTER
SCIENCE
CERTIFICATE**

This is to certify that the Main Project entitled "PARKINSON'S DISEASE PREDICTION" is the bonafide work carried out by AMAL S(Reg.no:220011022320) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

for

PROJECT GUIDE

Mrs. Soumya m v

Dept. Of Computer Science & Applications)

Mr. Krishnakumar MR

HEAD OF THE DEPARTMENT

Mr. Krishnakumar MR

(Head of the Department.)

Nipitha M. Nair

NIPITHA M. NAIR

ANO ABRAHAM

Abravabany

External Examiner

Internal Examiner

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

KONNI, PATHANAMTHITTA


(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



MASTER OF COMPUTER SCIENCE

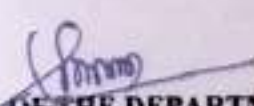
CERTIFICATE

This is to certify that the Main Project entitled "OBESITY RISK PREDICTION" is the bonafide work carried out by ANJU R(Reg.no:220011022322) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.


PROJECT GUIDE

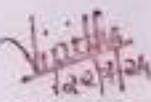
Mrs. Soumya M V

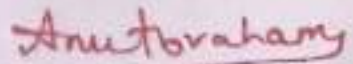
(Dept. Of Computer Science & Applications)


HEAD OF THE DEPARTMENT

Mr. Krishnakumar MR

(Head of the Department.)


VIPITHA. M. NAIR.


ANU ABRAHAM

External Examiner

Internal Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE**

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



**MASTER OF COMPUTER SCIENCE
CERTIFICATE**

This is to certify that the Main Project entitled "SOIL FERTILITY PREDICTION" is the bonafide work carried out by ASWATHY MADHU (Reg.no:220011022324) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mrs. JJITH VS

(Dept. Of Computer Science & Applications)

Internal Examiner

HEAD OF THE DEPARTMENT

Mr. Krishnakumar MR

(Head of the Department.)

VIPITHA M. NAIR.

Anu Abraham

ANU ABRAHAM
External Examiner

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

KONNI, PATHANAMTHITTA

Aided College Affiliated to Mahatma Gandhi University, Kottayam
Reaccredited by NAAC with 'A' Grade



DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that the Main Project entitled "AIR QUALITY INDEX PREDICTION AND FORECASTING" is the bonafide work carried out by ASWIN JAYAN(Reg.no:220011022325) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mr. Jijith V S
Assistant Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni

HEAD OF THE DEPARTMENT

Mr. Krishnakumar M R
Associate Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni

Internal Examiner

External Examiner

Vipitha M Nair
VIPITHA M NAIR
Anu Abraham
ANU ABRAHAM

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



MASTER OF COMPUTER SCIENCE CERTIFICATE

This is to certify that the Main Project entitled "MUSHROOM CLASSIFICATION" is the bonafide work carried out by DEVIKA PRASAD(Reg.no:220011022326) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

for

PROJECT GUIDE

Mrs.Soumya MV

(Dept. Of Computer Science & Applications)

Soumya

HEAD OF THE DEPARTMENT

Mr.Krishnakumar.MR

(Head of the Department.)

Vipitha
22/1/24

VIPITHA - D. NAIR.

Anubrahm

ANU ABRAHAM

Internal Examiner

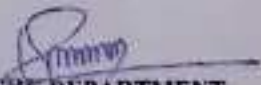
External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE****KONNI, P.ATHANAMTHITTA****(Aided College Affiliated to Mahatma Gandhi University, Kottayam)****MASTER OF COMPUTER SCIENCE
CERTIFICATE**

This is to certify that the Main Project entitled "FETAL HEALTH CLASSIFICATION" is the bonafide work carried out by GAYATRI GOPI(Reg.no:220011022327) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.


PROJECT GUIDE

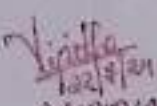
Mr. JIJITH VS

(Dept. Of Computer Science & Applications)
HEAD OF THE DEPARTMENT

Mr. Krishnakumar MR

(Head of the Department.)

Internal Examiner


VIPINA M NAIR.
Anatomist
AND ABRAHAM
External Examiner

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



MASTER OF COMPUTER SCIENCE CERTIFICATE

This is to certify that the Main Project entitled "CHRONIC KIDNEY DISEASE PREDICTION" is the bonafide work carried out by KARTHIKA MOHAN(Reg.no:220011022329) student of Master of Computer Science, Sahodaran AyyappanSmaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE
Mr. JIJITH VS

(Dept. Of Computer Science & Applications)

HEAD OF THE DEPARTMENT
Mr. Krishnakumar MR

(Head of the Department)

VIPITHA M. NAIR.
ANU ABRAMA M

Internal Examiner

External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE**

KONNI, PATHANAMTHITTA

**Aided College Affiliated to Mahatma Gandhi University, Kottayam
Reaccredited by NAAC with 'A' Grade**



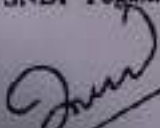
DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE


This is to certify that the Main Project entitled "LUNG CANCER PREDICTION" is the bonafide work carried out by LEKSHMI BS(Reg.no:220011022330) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Dr. Shaji N Raj
Associate Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni


Internal Examiner

HEAD OF THE DEPARTMENT


Mr. Krishnakumar M R
Associate Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni


Vipitha M. Nair.
And AGRAMAN
Anustobalany
External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE**

KONNI, PATHANAMTHITTA

**Aided College Affiliated to Mahatma Gandhi University, Kottayam
Reaccredited by NAAC with 'A' Grade**



DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that Main Project entitled " MENTAL HEALTH IN PREGNANCY DURING COVID-19 PANDEMIC" is the bonafide work carried out by MEGHA J(Reg.no:220011022331) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

Date:

COURSE COORDINATOR

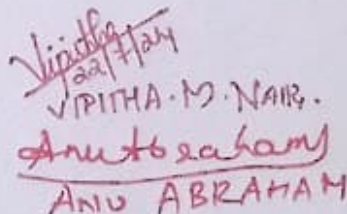
Mr. Dr. Shaji N Raj
Associate Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni


HEAD OF THE DEPARTMENT

Mr. Krishnakumar M R
Associate Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni



SAS SNDP Yogam College, Konni


VIPITHA M. NAIR.
Anu Abraham
ANU ABRAHAM

2 Dept. of Computer Science and Application

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE
KONNI, PATHANAMTHITTA
 (Aided College Affiliated to Mahatma Gandhi University, Kottayam)



MASTER OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that the Main Project entitled "JOB PLACEMENT PREDICTION" is the bonafide work carried out by N S. AISWARYA (Reg.no:220011022333) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

23
 PROJECT GUIDE

Mrs. Deepthi KS

(Dept. Of Computer Science & Applications)

Internal Examiner

HEAD OF THE DEPARTMENT

Mr. Krishnakumar. MR

(Head of the Department)

Vipitha
22/7/24
 ANUABRAHAM
 ANUABRAHAM
 External Examiner

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

KONNI, PATHANAMTHITTA

Aided College Affiliated to Mahatma Gandhi University, Kottayam
Reaccredited by NAAC with 'A' Grade



DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that the Main Project entitled "MOVIE RECOMMENDATION SYSTEM" is the bonafide work carried out by RENJITH R(Reg.no:220011022335) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mr. Praveen Kumar
Associate Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni

HEAD OF THE DEPARTMENT

Mr. Krishnakumar M R
Associate Professor
Dept. of Computer Science
SAS SNDP Yogam College, Konni

Internal Examiner

Vipitha
22/1/24
VIPITHA.M.NAIR.
AND ABRAHAM
External Examiner

SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



MASTER OF COMPUTER SCIENCE CERTIFICATE

This is to certify that the Main Project entitled "STROKE PREDICTION" is the bonafide work carried out by RUDRA S(Reg.no:220011022336) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mr. Praveen Kumar

(Dept. Of Computer Science & Applications)

HEAD OF THE DEPARTMENT

Mr. Krishnakumar MR

(Head of the Department.)

Internal Examiner

External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE**

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



MASTER OF COMPUTER SCIENCE

CERTIFICATE


This is to certify that the Main Project entitled "FOREST COVER TYPE PREDICTION" is the bonafide work carried out by SANDHRA S (Reg.no:220011022337) student of Master of Computer Science, Sahodaran AyyappanSmaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.


PROJECT GUIDE

Mrs. Deepthi KS

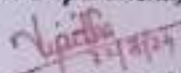
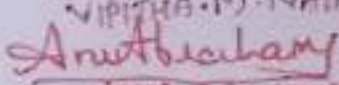
(Dept. Of Computer Science & Applications)

Internal Examiner


HEAD OF THE DEPARTMENT

Mr. Krishnakumar MR

(Head of the Department.)


VIPITHA.M.NAIR.

ANUTHACHANDRAN
A. ABRAHAM
External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE**

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



**MASTER OF COMPUTER SCIENCE
CERTIFICATE**

This is to certify that the Main Project entitled "MULTIPLE DISEASE PREDICTION" is the bonafide work carried out by SREEJITH S(Reg.no:220011022339) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mr. DR. SHAJI N RAJ

(Dept. Of Computer Science & Applications)

Internal Examiner

HEAD OF THE DEPARTMENT

Mr. Krishnakumar.MR

(Head of the Department.)

VIPITHA M. NAIR

ANU ABRAHAM
External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE**

KONNI, PATHANAMTHITTA

(Aided College Affiliated to Mahatma Gandhi University, Kottayam)



**MASTER OF COMPUTER SCIENCE
CERTIFICATE**

This is to certify that the Main Project entitled "PREDICTIVE MODELING FOR DRUG DISCOVERY" is the bonafide work carried out by SUTHISHMA S BABU(Reg.no:220011022340) student of Master of Computer Science, Sahodaran AyyappanSmaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mr. JIJITH VS

(Dept. Of Computer Science & Applications)

HEAD OF THE DEPARTMENT

Mr. Krishnakumar.MR

(Head of the Department.)

Vipitha M. Nair
VIPITHA · M · NAIR

Anu Abraham

ANU ABRAHAM
External Examiner

Internal Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM
COLLEGE****KONNI, PATHANAMTHITTA****(Aided College Affiliated to Mahatma Gandhi University, Kottayam)****MASTER OF COMPUTER SCIENCE
CERTIFICATE**

This is to certify that the Main Project entitled "MATERNAL HEALTH RISK PREDICTION" is the bonafide work carried out by VANDHANA K(Reg.no:220011022341) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE
Mr. JIJITHYS*(Dept. Of Computer Science & Applications)***HEAD OF THE DEPARTMENT**
Mr. Krishnakumar MR*(Head of the Department.)*
22/4/24
VIPITHA - M. NAIR.
ANUBRAMAN

Internal Examiner

External Examiner

**SAHODARAN AYYAPPAN SMARAKA SNDP
YOGAM COLLEGE**

KONNI, PATHANAMTHITTA

**(Aided College Affiliated to Mahatma Gandhi University,
Kottayam)**



**MASTER OF COMPUTER
SCIENCE
CERTIFICATE**

This is to certify that the Main Project entitled "BREAST CANCER PREDICTION" is the bonafide work carried out by VRINDA S (Reg.no:220011022342) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2022-2024, in partial fulfillment of the requirements for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the main project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

PROJECT GUIDE

Mrs. deepthi k s

(Dept. Of Computer Science & Applications)

HEAD OF THE DEPARTMENT

Mr. Krishnakumar. MR

(Head of the Department.)

Vinitha
12/07/24
VIPITHA. M. NAIR

Ana to vahan

External Examiner

ANU AIRAHAM

Internal Examiner