



# SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE, KONNI

PATHANAMTHITTA, KERALA, PIN- 689691

Affiliated to Mahatma Gandhi University, Kottayam. NAAC Accredited with B+ Grade

Website: [www.sascollegekonne.in](http://www.sascollegekonne.in) | Email: [sassndpyogamcollegekonne@gmail.com](mailto:sassndpyogamcollegekonne@gmail.com)

## MASTER OF SCIENCE IN COMPUTER SCIENCE

Roll No.	Reg. No.	Name	Project Title/ Topic
1	190011014774	AKSHAYAN PANIKKASSERI A	STOCK PRICE PREDICTION
2	190011014775	AL AMEEN H	WATER QUALITY PREDICTION
3	190011014776	ANAGHA R	CAR PRICE PREDICTION
4	190011014777	ANCHU SURESH	TRAFFIC RECOGNITION SYSTEM
5	190011014778	ANGEL S	SUCCESS OF ZOMATO RESTAURENT AND RATE PREDICTION
6	190011014779	ANILA S	FAKE OF REAL JOB PREDICTION USING MACHINE LEARNING TECHNIQUES
7	190011014780	ANJITHA S	SNAKE SPECIES IDENTIFICATION
8	190011014781	ANUJA SANTHOSH	HEART DISEASE PREDICTION USING MACHINE LEARNING
9	190011014782	ARAVIND	PARKINSON'S DISEASE PREDICTION
10	190011014783	ATHIRA ANIL	ACCIDENT ANALYSIS USING MACHINE LEARNING
11	190011014784	ATHIRA S PILLAI	CUSTOMER ANALYSIS AND PREDICTION
12	190011014785	ATHIRA VIJAYAKUMAR M	PHISHING WEBSITE DETECTION
13	190011014786	GANGA P S	DRUG DISCOVERY USING ML AND DATA ANALYSIS
14	190011014788	JAYALAKSHMI S	MEDICAL INSURANCE COST PREDICTION
15	190011014789	KAVITHA PRASAD	ANTIMICROBIAL PEPTIDE PREDICTION USING MACHINE LEARNING
16	190011014791	MEETTY VISWAM	CUSTOMER BEHAVIOUR SEGMENTATION
17	190011014792	MIDHUN MOHANAN	RAINFALL PREDICTION
18	190011014793	MONISHA MOHAN	CREDIT CARD FRAUD DETECTION
19	190011014794	NIKHIL PRASAD	WEATHER PREDICTION
20	190011014795	PARVATHY SURESH	BREAST CANCER DETECTION USING ML



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Roll No.	Reg. No.	Name	Project Title/ Topic
21	190011014796	RAKHY S RAVI	SPEECH EMOTION RECOGNITION SYSTEM
22	190011014797	SEENA SAM	OBJECT DETECTION
23	190011014798	SILPA SAM	DIABETES PREDICTION
24	190011014799	SRUTHI SUDHAN	ISL ALPHABETS TRANSLATION USING ML AND DI
25	190011014800	T A AFIN MUHAMMED	STROKE PREDICTION
26	190011014801	VAISHNAVY B	FAKE NEWS DETECTION SYSTEM

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## KONNI, PATHANAMTHITTA

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### MASTER OF COMPUTER SCIENCE CERTIFICATE

*This is to certify that the Main Project entitled "STOCK PRICE PREDICTION" is the Bonafede work carried out AKSHAYAN PANIKKASSERIA (Reg.no.190011014774) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

**PROJECT GUIDE**

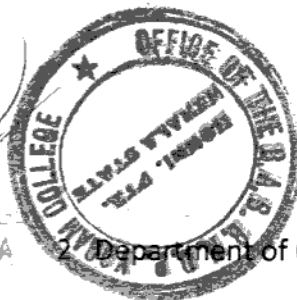
Mr. JIJITH V S  
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**HEAD OF THE DEPARTMENT**

Mr. Krishnakumar M R  
Associate professor  
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Internal Examiner  
External Examiner

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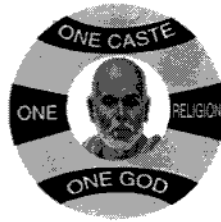


Department of Computer Science & Application

# SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM COLLEGE

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## MASTER OF COMPUTER SCIENCE CERTIFICATE

*This is to certify that the Main Project entitled "WATER QUALITY PREDICTION" is the Bonafede work carried out AL-AMEEN H (Reg.no.190011014775) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini 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  
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### HEAD OF THE DEPARTMENT

Mr. Krishnakumar M R  
Associate professor  
Dept. of computer science  
SAS SNDP Yogam college, Konni

Internal Examiner

External Examiner



SAS SNDP Yogam College, Konni

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**KONNI, PATHANAMTHITTA**

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**MASTER OF SCIENCE IN COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "CAR PRICE PREDICTION" is the bonafideworkcarried out by ANAGHA R (Reg.no. 190011014776) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP YogamCollege,Konni,Pathanamthitta, Kerala during the year 2019-2021, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has no formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

*Signature of the Guide*

*Mr. Jijith V S*

*(Dept. Of Computer Applications & Computer Science)*

*SAS SNDP Yogam College, Konni*

*Signature of the Head of Department*

*Mr. Krishnakumar.MR*

*(Head of the Dept.)*

*SAS SNDP Yogam college Konni*

*Internal Examiner*

*External Examiner*

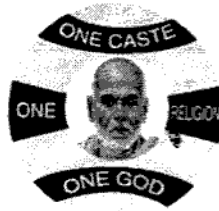
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### MASTER OF SCIENCE IN COMPUTER SCIENCE

### CERTIFICATE

*This is to certify that the Main Project entitled "TRAFFIC RECOGNITION SYSTEM" is the bonafide work carried out by ANCHU SURESH (Reg.no.190011014777) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

*Signature of the Guide*  
Head of Department

*Signature of the*

*Mr. Jijith V S*

*(Dept. Of Computer Applications & Computer Science) SAS SNDP Yogam College, Konni College, Konni*

*External Examiner*

*Mr. Krishnakumar.MR*

*(Head of the Dept.) SAS SNDP Yogam*

*Internal Examiner*

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CERTIFICATE**

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Signature of the Head of the Department

**PROJECT GUIDE**

**Ijith V S**  
Assistant Professor  
Department of Computer Science & Application

**HEAD OF THE DEPARTMENT**

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Department of Computer Science

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### MASTER OF COMPUTER SCIENCE CERTIFICATE

*This is to certify that the Main Project entitled "[FAKE OR REAL JOB PREDICTION USING MACHINE LEARNING TECHNIQUES]" is the bonafide work carried out by ANILA S(Reg.no:190011014779) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

Signature of the Guide

Signature of the Head of the Department

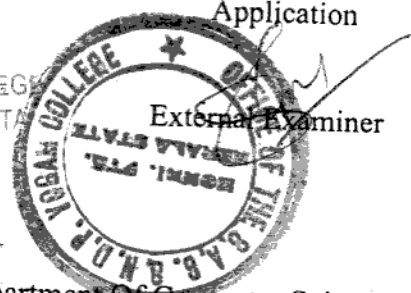
**PROJECT GUIDE**  
Assistant Professor  
Department of Computer Science & Application

**HEAD OF THE DEPARTMENT**  
Assistant Professor  
Department of Computer Science & Application

Internal Examiner

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External Examiner





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*This is to certify that the Main Project entitled "SNAKE SPECIES IDENTIFICATION" is the Bonafede work carried out ANJITHA S (Reg.no.190011014780) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

**PROJECT GUIDE**

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Assistant professor  
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**HEAD OF THE DEPARTMENT**

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*This is to certify that the Main Project entitled "HEART DISEASE PREDICTION USING MACHINE LEARNING" is the bonafide work carried out by ANUJA SANTHOSH (Reg.no. 190011014781) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2018-2020, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has no formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

Signature of the Guide

Mr. Jijith V S

(Dept. Of Computer Applications &

& Computer Science) SAS SNDP Yogam College, Konni

Signature of the Head of Department

Mr. Krishnakumar.MR

(Head of the Dept.)

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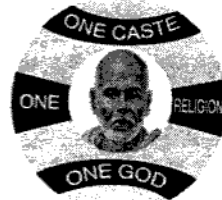


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*This is to certify that the Main Project entitled "PARKINSON'S DISEASE PREDICTION" is the bonafide work carried out by ARAVIND (Reg.no 190011014782) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019 - 2021, in partial fulfilment 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.*

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Jijith V S  
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College, Konni, Pathanamthitta

#### HEAD OF THE DEPARTMENT

Krishnakumar M R  
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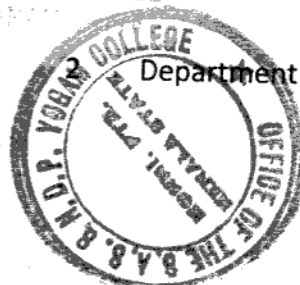
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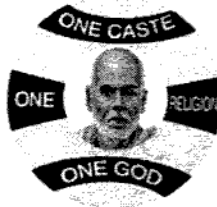
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**MASTER OF SCIENCE IN COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "ACCIDENT ANALYSIS USING MACHINE LEARNING" is the bonafideworkcarried out by ATHIRA ANIL (Reg.no. 19001014783) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni,Pathanamthitta, Kerala during the year 2019-2021, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandh. University, Kottayam and that the project has no formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

Mr. Jijith V S  
Guide

Mr.Krishnakumar.MR  
Head of the Department

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**MASTER OF SCIENCE IN COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "CUSTOMER CHURN ANALYSIS & PREDICTION" is the bonafide work carried out by ATHIRA S PILLAI(Reg.no:190011014784) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, 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*  
Assistant Proffessor  
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College Konni,Pathanamthitta

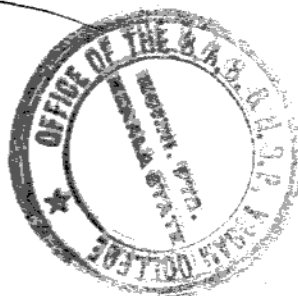
Internal Examiner

**PRINCIPAL**  
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**KONNI, PATHANAMTHITTA**

**HEAD OF THE DEPARTMENT**

*Mr. Krishnakumar MR*  
Associate Proffessor  
Department of Computer Science  
Sahodaran Ayyappan Smaraka SNDP  
Yogam College Konni,Pathanamthitta

External Examiner



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**MASTER OF COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "PHISHING WEBSITE DETECTION using Machine Learning" is the bonafide work carried out by ATHIRA VIJAYAKUMAR M (190011014785) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, 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**

Asst. Prof. Jijith V.S

Computer Science and Applications

SAS SNDP Yogam College, Konni

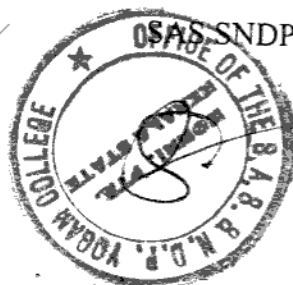
**HEAD OF THE DEPARTMENT**

Prof. Krishnakumar M.R

Computer Science and Applications

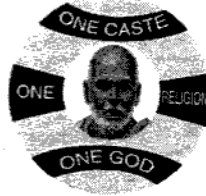
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**MASTER OF COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "DRUG DISCOVERY USING ML AND DATA ANALYSIS" is the bonafide work carried out by Ganga P S (190011014786) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, 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  
Department of Computer Science  
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Smaraka SNDP Yogam College Konni, Pathanamthitta  
Konni, Pathanamthitta

**HEAD OF THE DEPARTMENT**

Mr. Krishnakumar M R  
Associate Professor  
Department of Computer  
Sahodaran Ayyappan  
College

Internal Examiner



External Examiner

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**MASTER OF COMPUTER SCIENCE  
CERTIFICATE**

*This is to certify that the Main Project entitled "MEDICAL INSURANCE COST PREDICTION" is the bonafide work carried out by JAYALAKSHMI S (190011014788) and student of Master of Computer Science, Sahodaran, Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, 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**

Asst. Prof. Jijith V.S  
Computer Science and Applications  
SAS SNDP Yogam College, Konni

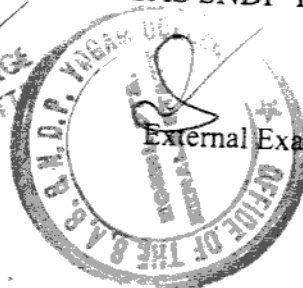
Internal Examiner

**HEAD OF THE DEPARTMENT**

Prof. Krishnakumar M.R  
Computer Science and Applications  
SAS SNDP Yogam College, Konni

External Examiner

Principal  
SAS SNDP YOGAM COLLEGE  
KONNI, PATHANAMTHITTA





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**MASTER OF COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "ANTIMICROBIAL PEPTIDE PREDICTION USING MACHINE LEARNING" is the bonafide work carried out by KAVITHA PRASAD (Reg.no:190011014789) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, 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

(Dept. Of Computer Science & Applications)

**HEAD OF THE DEPARTMENT**

Mr. Krishnakumar.MR

(Head of the Department.)

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**MASTER OF SCIENCE IN COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "CUSTOMER BEHAVIOUR SEGMENTATION" is the bonafide work carried out by MEETTY VISWAM (Reg.no. 190011014791) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

*Signature of the Guide*

*Mr. Jijith V S*

*(Dept. Of Computer Applications & Computer Science)*

*SAS SNDP Yogam College, Konni*

*Signature of the Head of Department*

*Mr. Krishnakumar.MR*

*(Head of the Dept.)*

*SAS SNDP Yogam College, Konni*

*Internal Examiner*

*Signature of Internal Examiner*  
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**KONNI, PATHANAMTHITTA**

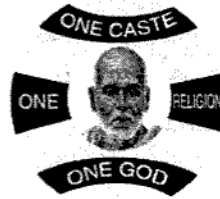


*Signature of External Examiner*  
**External Examiner**

**SAHODARAN AYYAPPAN SMARAKA SNDP YOGAM  
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**MASTER OF COMPUTER SCIENCE  
CERTIFICATE**

*This is to certify that the Main Project entitled "RAINFALL PREDICTION" is the Bonafede work carried out MIDHUN MOHANAN (Reg.no.190011014792) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, in partial fulfillment of the requirement for the award of the degree inMsc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini 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  
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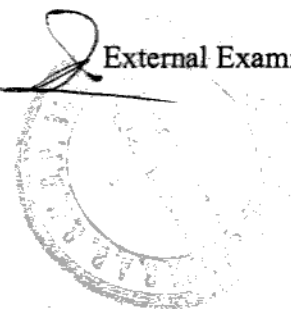
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Internal Examiner

External Examiner

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CERTIFICATE**

*This is to certify that the Main Project entitled "CREDIT CARD FRAUD DETECTION " is the bonafide work carried out by (Reg.no. 190011014793) student of Master of Science in computer science. Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2018;2020, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

Signature of the Guide

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Signature of the Head of Department

Mr. Krishnakumar.MR

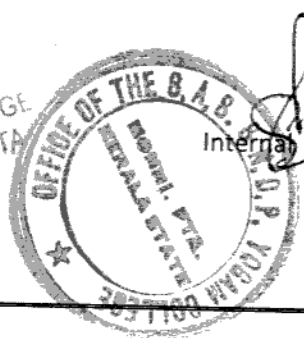
(Head of the Dept.)

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External Examiner

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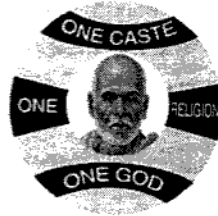
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Internal Examiner

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**MASTER OF COMPUTER SCIENCE**

**CERTIFICATE**

*This is to certify that the Main Project entitled "WEATHER PREDICTION" is the bonafide work carried out by Nikhil Prasad (190011014794) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, 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**

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Science Sahodaran Ayyappan Smaraka SNDP Yogam  
Smaraka SNDP Yogam College Konni, Pathanamthitta  
Konni, Pathanamthitta

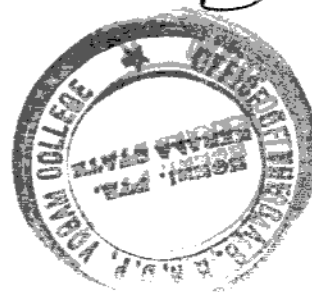
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*This is to certify that the Main Project entitled "BREAST CANCER DETECTION USING ML" is the bonafide work carried out by PARVATHY SURESH(Reg.no. 190011014795) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP Yogam College,*

*Konni, Pathanamthitta, Kerala during the year 2019-2021, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

Signature of the Guide

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(Head of the Dept.)

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Department of Computer Science &amp; Application

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**KONNI, PATHANAMTHITTA**

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*This is to certify that the Main Project entitled "Speech Emotion Recognition System" is the bonafide work carried out by RAKHY S RAVI (Reg.no. 190011014796) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2020, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

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Department

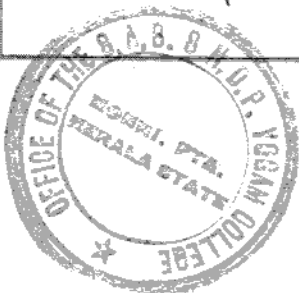
Mr. Jijith V S

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CERTIFICATE

This is to certify that the Main Project entitled "OBJECT DETECTION" is the final work carried out by SEENA SAM (Reg.no. 190011014797) student of Master of Science in computer science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.

Signature of the Guide

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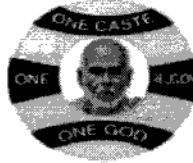




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*This is to certify that the Main Project entitled "DIABETES PREDICTION" is the bonafide work carried out by SILPA SAM (Reg.no. 190011014798) student of Master of Science in Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, in partial fulfilment of the requirement for the award of the degree in MASTER OF SCIENCE IN COMPUTER SCIENCE of Mahatma Gandhi University, Kottayam and that the project has no formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

Signature of the Guide

**PROJECT GUIDE**

Mr. Jijith V S

Assistant Professor

Department Of Computer Science & Application

Signature of the Head of the Department

**HEAD OF THE DEPARTMENT**

Mr. Krishnakumar.M

Assistant Professor

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CERTIFICATE**

*This is to certify that the Mini Project entitled "ISL Alphabets Translation using MI and DI" the bonafide work carried out by SRUTHI SUDHAN (190011014799) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2019-2021, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

for

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Sahodaran Ayyappan Smaraka SNDP Yogam  
College Konni, Pathanamthitta

Internal Examiner

External Examiner

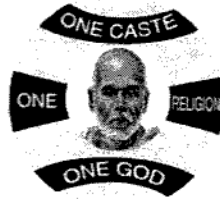


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CERTIFICATE**

*This is to certify that the Main Project entitled "STROKE PREDICTION" is the Bonafede work carried out T.A.AFIN MUHAMMED (Reg.no.190011014800) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

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**External Examiner**

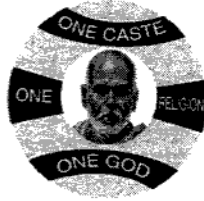
PROJECT TOPIC

FAKE NEWS DETECTION SYSTEM

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COLLEGE**

**KONNI, PATHANAMTHITTA**

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*This is to certify that the Main Project entitled "FAKE NEWS DETECTION SYSTEM" is the bonafide work carried out by VAISHNAVY B (Reg.no: 190011014801) student of Master of Computer Science, Sahodaran Ayyappan Smaraka SNDP Yogam College, Konni, Pathanamthitta, Kerala during the year 2021, in partial fulfillment of the requirement for the award of the degree in Msc. Computer Science of Mahatma Gandhi University, Kottayam and that the mini project has not formed the basis for the award previously of any degree, diploma, associateship, fellowship or any other similar title.*

*Dr. Jijith V S*  
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*Mr. Krishnakumar M R*  
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Internal Examiner

*Mr. Krishnakumar M R*  
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SAS SNDP Yogam College, Konni

2

Department of Computer Science & Application

*Principal*  
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KONNI, PATHANAMTHITTA