



**WMO Arts and Science College, Muttil, Wayanad**

**Department of Statistics**

**Criteria 1**

**1.3.2 Percentage of students undertaken project work**

**Academic year 2021- 2022**

Sl no	Name of the Student	Title of the project	Guide's name and institution	UG/PG	Department
1.	Adheeb Muhammed ET	Loan Eligibility checking problem	Dr. Mini T C, WMO Arts and Science College, Muttill	PG	Statistics
2.	Ahsana Fathima EK	Inequality Measures	Ms. Raseena K, WMO Arts and Science College, Muttill	PG	Statistics
3.	Arshadha SM	The Impact of COVID-19 on education and other aspects of students	Dr. Mini TC, WMO Arts and Science College, Muttill	PG	Statistics
4.	Aswathy krishna C	Statistical study of factors affecting lung capacity	Ms. Nihala P, WMO Arts and Science College, Muttill	PG	Statistics
5.	Fasna T	Heart Disease Prediction Using Machine Learning	Mr. Madhusoodhanan K, WMO Arts and Science College, Muttill	PG	Statistics
6.	Jahana Sherin KM	Prediction of Rainfall during the year 2022	Dr. Mini TC, WMO Arts and Science College, Muttill	PG	Statistics
7.	Mufeeda K	Comparison of ML Classification Algorithm for Analysing the Performance of Mobile Price Prediction	Mr. Madhusoodhanan K, WMO Arts and Science College, Muttill	PG	Statistics
8.	Mumthas K	Statistical analysis of road accidents in kerala	Ms. Nihala P, WMO Arts and Science College, Muttill	PG	Statistics
9.	Naval Marjan MK	Creation of model of best fit for COVID-19 affection using the case study of Wayanad District	Ms. Raseena K, WMO Arts and Science College, Muttill	PG	Statistics
10.	Raheela Mumthaz	Prediction on stock market using time series analysis	Mr. Madhusoodhanan K, WMO Arts and Science College, Muttill	PG	Statistics
11.	Risvana	crime against women in Kerala	Ms. Nihala P, WMO Arts and Science College, Muttill	PG	Statistics
12.	Shajahan KS	Creation of model of best fit for COVID-19 affection using the case study of Wayanad District	Ms. Raseena K, WMO Arts and Science College, Muttill	PG	Statistics
13.	Shana Jabeen	Prediction of Parkinson Disease using Machine Learning	Dr. Mini TC, WMO Arts and Science College, Muttill	PG	Statistics
14.	Sneha Joseph	A study of factor affecting concept of Diabetes using statistical analysis	Mr. Madhusoodhanan K, WMO Arts and Science College, Muttill	PG	Statistics

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# LOAN ELIGIBILITY CHECKING PROBLEM

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

## MASTER OF SCIENCE IN STATISTICS

Submitted by  
**ADHEEB MUHAMMED E T**

Reg.No. WMAUMST001



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2020-22

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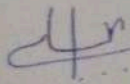


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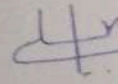


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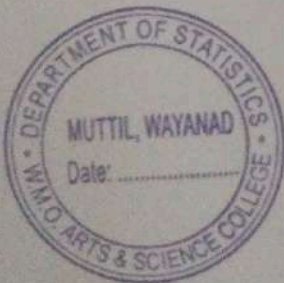
This is to certify that ADHEEB MUHAMMED E T is a bonafide student of the department of statistics, EMO Arts and Science College, Muttill and this project entitled "LOAN ELIGIBILITY CHECKING PROBLEM" has been prepared by he in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

 Dr. MINI.TC

Dr. TC Mini  
Project Guide

 Dr. MINI.TC

Dr. TC Mini  
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## INEQUALITY MEASURES

*A project submitted in partial fulfillment of the requirement for the award of  
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### MASTER OF SCIENCE IN STATISTICS

Submitted by  
**AHSANA FATHIMA E K**  
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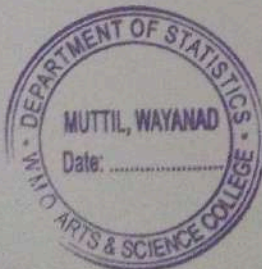


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This is to certify that AHSANA FATHIMA E K is a bonafide student of the department of statistics, WMO Arts and Science College, Muttill and this project entitled "INEQUALITY MEASURES" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

Mrs. Rascena K  
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**THE IMPACT OF COVID-19 ON EDUCATION AND  
OTHER ASPECTS OF STUDENTS**

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

**MASTER OF SCIENCE  
IN  
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Submitted by  
**ARSHADHA S M**  
Reg.No. WMAUMST003



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This is to certify that ARSHADHA S M is a bonafide student of the department of statistics, WMO Arts and Science College, Muttil and this project entitled "THE IMPACT OF COVID-19 ON EDUCATION AND OTHER ASPECTS OF STUDENTS" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

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# STATISTICAL STUDY OF FACTORS AFFECTING LUNG CAPACITY

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## MASTER OF SCIENCE IN STATISTICS

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**ASWATHY KRISHNA C**

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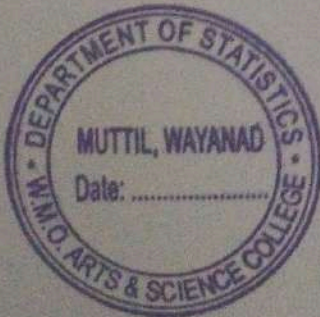


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This is to certify that ASWATHY KRISHNA C is a bonafide student of the department of statistics, WMO Arts and Science College, Muttil and this project entitled "STATISTICAL STUDY OF FACTORS AFFECTING LUNG CAPACITY" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

Dr. TC Mini  
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# HEART DISEASE PREDICTION USING MACHINE LEARNING

*A project submitted in partial fulfillment of the requirement for the award of the degree of*

## MASTER OF SCIENCE IN STATISTICS

Submitted by  
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MADHUSOODANAN K  
Project Guide

Dr T C Mini  
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CREATION OF MODEL OF BEST FIT FOR  
COVID-19 AFFECTION USING THE CASE STUDY  
OF WAYANAD DISTRICT

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

MASTER OF SCIENCE  
IN  
STATISTICS

Submitted by  
SHAJAHAN K S

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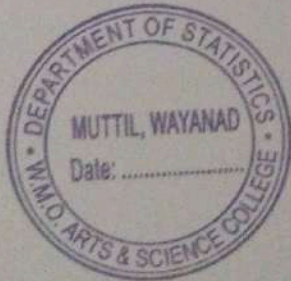


CERTIFICATE

This is to certify that SHAJAHAN K S is a bonafide student of the department of statistics, WMO Arts and Science College, Muttil and this project entitled "CREATION OF MODEL OF BEST FIT FOR COVID-19 AFFECTION USING THE CASE STUDY OF WAYANAD DISTRICT" has been prepared by him in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

RASEENA K  
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COMPARISON OF ML CLASSIFICATION  
ALGORITHM FOR ANALYSING THE  
PERFORMANCE OF MOBILE PRICE PREDICTION

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

MASTER OF SCIENCE  
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Submitted by  
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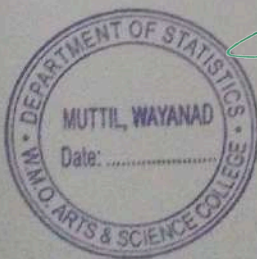


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This is to certify that MUFEEEDA K is a bonafide student of the department of statistics, WMO Arts and Science College, Muttill and this project entitled "COMPARISON OF ML CLASSIFICATION ALGORITHM FOR ANALYSING THE PERFORMANCE OF MOBILE PRICE PREDICTION" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

Madhusoodharan k  
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**PREDICTION ON STOCK MARKET USING TIME  
SERIES ANALYSIS**

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

**MASTER OF SCIENCE  
IN  
STATISTICS**

Submitted by  
**RAHEELA MUMTHAZ**

Reg.No. WMAUMST010



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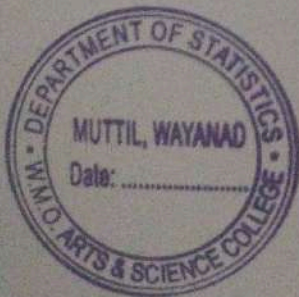


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This is to certify that RAHEELA MUMTHAZ is a bonafide student of the department of statistics, EMO Arts and Science College, Muttil and this project entitled "**PREDICTION ON STOCK MARKET USING TIME SERIES ANALYSIS**" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

MADHUSOODHANAN  
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**STATISTICAL ANALYSIS OF ROAD ACCIDENTS  
IN KERALA**

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of MASTER OF SCIENCE*

**IN  
STATISTICS**

Submitted by  
**MUMTHAS K**

Reg.No.WMAUMST008



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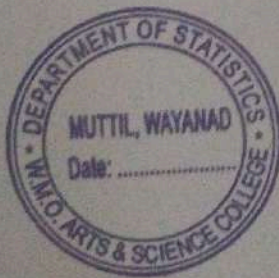


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This is to certify that MUMTHAS K is a bonafide student of the department of statistics, WMO Arts and Science College, Muttill and this project entitled "STATISTICAL ANALYSIS OF ROAD ACCIDENT IN KERALA" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

MS. NIHALA P  
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**A STUDY OF FACTOR AFFECTING CONCEPT OF  
DIABETES USING STATISTICAL ANALYSIS**

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

**MASTER OF SCIENCE  
IN  
STATISTICS**

Submitted by  
**SNEHA JOSEPH**  
Reg.No. WMAUMST014



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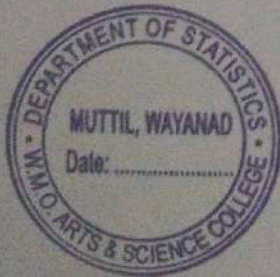


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This is to certify that SNEHA JOSEPH is a bonafide student of the department of statistics, WMO Arts and Science College, Muttil and this project entitled "A STUDY OF FACTOR AFFECTING CONCEPT OF DIABETES USING STATISTICAL ANALYSIS" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

Mr. Madhusoodanan K  
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**THE IMPACT OF COVID- 19 VACCINES IN  
WAYANAD DISTRICT ,KERALA**

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

**MASTER OF SCIENCE  
IN  
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Submitted by  
**NAVAL MARJAN M K**  
Reg.No. WMAUMST009



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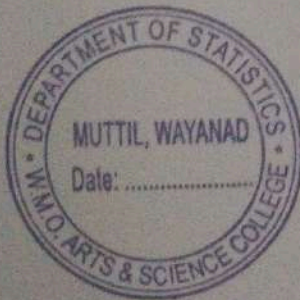


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This is to certify that NAVAL MARJAN M K is a bonafide student of the department of statistics, WMO Arts and Science College, Muttill and this project entitled "**THE IMPACT OF COVID-19 VACCINES IN WAYANAD DISTRICT , KERALA**" has been prepared by him in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

RASEENA K  
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# PREDICTION OF RAINFALL IN KERALA 2022

*A project submitted in partial fulfillment of the requirement for the award of  
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## MASTER OF SCIENCE IN STATISTICS

Submitted by  
**JAHANA SHERIN KM**

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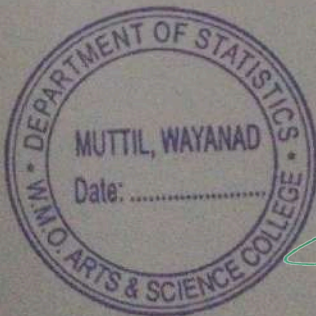


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This is to certify that JAHANA SHERIN KM is a bonafide student of the department of statistics, WMO Arts and Science College, Muttil and this project entitled "**PREDICTION OF RAINFALL IN KERALA 2022**" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

Dr. TC Mini  
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**CRIME AGAINST WOMEN IN KERALA**

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

**MASTER OF SCIENCE  
IN  
STATISTICS**

Submitted by  
**RISVANA**

Reg.No. WMAUMST011



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2020-22**

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This is to certify that RISVANA is a bonafide student of the department of statistics, WMO Arts and Science College, Muttill and this project entitled "CRIME AGAINST WOMEN IN KERALA" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

*Nihala P*

NIHALA P  
Project Guide

NIHALA P

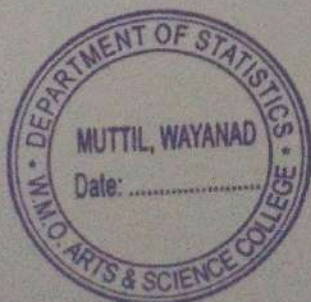
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# PARKINSON'S DISEASE PREDICTION USING MACHINE LEARNING

*A project submitted in partial fulfillment of the requirement for the award of  
the degree of*

## MASTER OF SCIENCE IN STATISTICS

Submitted by  
**SHANA JABEEN.P**  
Reg.No. WMAUMST013



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This is to certify that SHANA JABEEN.P is a bonafide student of the department of statistics, WMO Arts and Science College, Muttil and this project entitled "**PARKINSON'S DISEASE PREDICTION USING MACHINE LEARNING**" has been prepared by her in the partial fulfillment for the award of the Degree of Master of Science in Statistics by the University of Calicut during the academic year 2020-2022.

Dr. TC Mini  
Project Guide

Dr. TC Mini  
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