



CRITERION 1 CURRICULAR ASPECTS

1.3.2: Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

ST.MARY'S COLLEGE
SULTHAN BATHERY,
WAYANAD, KERALA-673592

A PROJECT ON
WEBSITE FOR HEALTH ORGANIZATION/SOCIETY
ON PALLIATIVE CARE

SUBMITTED IN PARTIAL FULFILLMENT OF
REQUIREMENT FOR THE AWARD OF THE DEGREE

BACHELOR OF COMPUTER APPLICATIONS (BCA)

OF
CALICUT UNIVERSITY

SUBMITTED BY

AKHIL P

ASWATHI ES

HARISHMA PR

HISHAM P

SARATH MOHAN T

SNEHA VS



ST.MARY'S COLLEGE

SULTHAN BATHERY, WAYANAD 673592

2020-2021

CALICUT UNIVERSITY

ST.MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD 673592



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled “**WEBSITE FOR HEALTH ORGANIZATION/SOCIETY ON PALLIATIVE CARE**” submitted in partial fulfillment of the requirement for the award of BCA degree is a result of bonafide work carried out by **Aswathi.ES (SMASBCA003), Hisham.P(SMASBCA020),Sneha.VS(SMASBCA014),Akhil.P(SMASBCA016),Harishma.PR(SMASBCA011)** and **Sarath Mohan T (SMASBCA027)** the year of 2020-2021.

Internal Guide:

Mrs. Ambili CB



External examiners:

- 1) *Abel Joseph VP* 
- 2)

Head of Department:

Mrs.Renie Mathews

A PROJECT ON

WEBSITE FOR ONLINE CLASSROOM

SUBMITTED IN PARTIAL FULFILLMENT OF REQUIREMENT FOR THE AWARD OF THE
DEGREE

BACHELOR OF COMPUTER APPLICATIONS (BCA)

CALICUT UNIVERSITY

SUBMITTED BY

ANSHID LAZIM M A

DRISYA S NAIR

KRISHNAKANTH K S

MUHAMMED RUMAIZ M

NOWRIN SHANA T



ST.MARY'S COLLEGE

SULTHAN BATHERY, WAYANAD 673592

2020-2021

CALICUT UNIVERSITY

ST.MARY'S COLLEGE

SULTHAN BATHERY, WAYANAD 673592



CERTIFICATE

This is to certify that the project entitled “**WEBSITE FOR ONLINE CLASSROOM**” submitted in partial fulfillment of the requirement for the award of BCA degree is a result of bonafide work carried out by **Muhammed Rumaiz M (SMASBCA026), Krishnakanth K S (SMASBCA024), Anshid Lazim M A (SMASBCA017), Drisya S Nair (SMASBCA010) and Nowrin Shana T (SMASBCA004)** and the year of 2020-2021.


12-7-2021

Internal Guide: Mr. . Jacob Baby

External examiners:

1)

Head of Department:

Mrs. Renie Mathews

2)

PROJECT REPORT ON
WEB APPLICATION FOR
EXAM HALL ARRANGEMENT SYSTEM

Submitted By

ANSHA MARIYA GEORGE

GOKUL SURESH

JESIL T SUNNY

SANDRA T R

SILPA P S

Under Guidance of

Mrs. Renie Mathews

in partial fulfillment for the award of the degree of

BACHELOR OF COMPUTER APPLICATIONS

of

UNIVERSITY OF CALICUT



DEPARTMENT OF BCA

ST MARY'S COLLEGE

SULTHAN BATHERY

WAYANAD-673592

PROJECT WORK 2020-2021

**ST MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD-673592**




CERTIFICATE

This is to certify that the project entitled “**WEB APPLICATION FOR EXAM HALL ARRANGEMENT SYSTEM**” submitted in partial fulfillment of the requirement for the award of BCA degree is a result of bonafide work carried out by **Ansha Mariya George(SMASBCA008), Gokul Suresh(SMASBCA019), Jesil T Sunny(SMASBCA022), Sandra T R(SMASBCA005) and Silpa PS(SMASBCA006)** during the year of 2020-2021.

Internal Guide:


Mrs. Renie Mathews


RENIE MATHEWS
HOD, DEPT. OF COMPUTER SCIENCE
ST. MARY'S COLLEGE
SULTHAN BATHERY - 673592

External examiners:

1) 

2)


RENIE MATHEWS
HOD, DEPT. OF COMPUTER SCIENCE
ST. MARY'S COLLEGE
SULTHAN BATHERY - 673592

Head of Department:

Mrs. Renie Mathews

“ONLINE FOOD ORDERING APPLICATION”

PROJECT REPORT

Submitted to the university of Calicut in partial fulfilment of the requirement for the award of
the degree of

BACHELOR OF COMPUTER APPLICATIONS

Submitted by

ANAGHA SABU

SHAMNA PK

ANAMIKA AC

YOOJIN BABU

ABHINAV K

Under the supervision of

Mrs. ELIZABETH VARGHESE M

(Asst. professor, Dept. of Computer Applications St. Mary’s College, SulthanBathery)



ESTD. IN 1965

2018-2021

DEPARTMENT OF COMPUTER APPLICATIONS

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

DEPARTMENT OF COMPUTER APPLICATIONS
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD



CERTIFICATE

This is to certify that this project report entitled "ONLINE FOOD ORDERING APPLICATION" is a bonafide record of the project done by ANAGHA.SABU(SMASBCA001), SHAMNA PK(SMASBCA013), ANAMIKA AC(SMASBCA002) YOOJIN BABU(SMASBCA028) ABHINAV K(SMASBCA015) of sixth semester BCA, St Marys college sulthan bathery towards partial fulfillment of the requirement for the award of the degree of Bachelor of computer application of University of calicut.

Internal Guide:

Mrs Elizabeth Vargheese M
Department of BCA
St Marys College, Sulthan bathery


20/11/2021


Head of the department

Mrs Renie Mathews
Department of BCA
St Marys College, Sulthan bathery

Submitted for Viva Voice Examination On ...14/7/21.....

Internal Examiner:

External Examiner :


Abel Joseph VP

A PROJECT ON

WEBSITE FOR CARE AND SERVICE

**SUBMITTED IN PARTIAL FULFILLMENT OF REQUIREMENT FOR THE
AWARD OF THE DEGREE**

**BACHELOR OF COMPUTER APPLICATIONS (BCA)
CALICUT UNIVERSITY**

SUBMITTED BY

ANJANA SURESH

BHAVYA ASHOKAN

JAISON BABY

JOSEPH JAMES

SANDRA SANIL



ST.MARY'S COLLEGE

SULTHAN BATHERLY, WAYANAD 673592

2020-2021

CALICUT UNIVERSITY

ST.MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD 673592




ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled “**CARE AND SERVICE**” submitted in partial fulfilment of the requirement for the award of BCA degree is a result of bonafide work carried out by ANJANA SURESH(SMASBCA007),BHAVYA ASHOKAN(SMASBCA009),JAISON BABY(SMASBCA021),JOSEPH.JAMES(SMASBCA023)and.SANDRA.SANIL(SMASBCA012) the year of 2020-2021.

Internal Guide: Mr.Anoop Markose


12.07.21

External examiners:

1) Abel Joseph VP 

2)

Head of Department:

Mrs.Renie Mathews

**THE CULTIVATION METHOD AND VARIETIES OF
THEOBROMA CACAO : A REPORT**



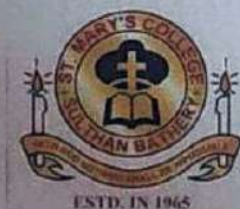
**Project work submitted to the University of Calicut in partial fulfilment of the
requirement for awarding the Degree of
Bachelor of Science in Botany
By**

Name:

Reg no:

Under the guidance of

Dr.Raji.R



**St. Mary's College
Sulthan Bathery
March 2021**

DEPARTMENT OF BOTANY
ST.MARY'S COLLEGE, SULTHAN
BATHERY

CERTIFICATE

This is to certify that the report entitled “**CULTIVATION METHOD AND MAJOR VARIETIES OF COCOA**” submitted to the University of Calicut in the partial fulfillment of the requirement for the award of Degree of Bachelor of Science in Botany is record of original work done by **ARYA.T.AJITH, ASWATHY VINOD A.V, DEEPTHI P.M, MUBASHIRABI S.K ,NANDANA T.S and AGHIN.M.A** during the period of their study in the Department of Botany, St.Mary's College, Sulthan Bathery under my supervision and guidance.

DR.RAJI.R

Department of Botany

St.Mary's College, Sulthan Bathery

Valued with Reg.No.SMASSBO OF March/April 2021

Examiners :-

1.

2.

**THE CULTIVATION METHOD AND VARIETIES OF
RICE IN WAYANAD: A REPORT**



**Project work submitted to the University of Calicut in partial fulfilment of the
requirement for awarding the Degree of
Bachelor of Science in Botany
By**

Name:

Reg.No:

**Under the guidance of
Rachel Thomas
(HOD & Associate Professor of Botany)**



St. Mary's College, Sulthan Bathery

March 2021

CERTIFICATE

This is to certify that the project entitled **The Cultivation Method And Varieties of Rice in Wayanad : A Report** submitted to University of Calicut in the partial fulfillment of the requirement for awarding the degree of Bachelor of Science in Botany is a record of original work done by

during the period of his/her study in the Department of Botany, St. Mary's college Sulthan Bathery, under my supervision and guidance.

Mrs. Rachel Thomas
Head of the Department
St. Mary's college
Sulthan Bathery
March 2021

Mrs. Rachel Thomas
Department of Botany
St. Mary's College
Sulthan Bathery
March 2021

.....
Valued with Reg.No.SMASSBO OF March/April 2021

Examiners :-

1.

2.

**THE CULTIVATION METHOD AND VARIETIES OF
GINGER : A REPORT**



**Project work submitted to the University of Calicut in partial fulfilment of the
requirement for awarding the Degree of
Bachelor of Science in Botany
By**

Name:

Reg.No:

**Under the guidance of
Rachel Thomas
(HOD & Associate Professor of Botany)**



St. Mary's College, Sulthan Bathery

March 2021
CERTIFICATE

This is to certify that the project entitled **The Cultivation Method And Varieties of Ginger : A Report** submitted to University of Calicut in the partial fulfillment of the requirement for awarding the degree of Bachelor of Science in Botany is a record of original work done by **AJAY K. S, AMAL C. A, ANSAM P K, ASWIN ASOK, DHRUPATH RAVINDRAN, KARTHIK P** during the period of his/her study in the Department of Botany, St. Mary's college Sulthan Bathery, under my supervision and guidance.

Mrs. Rachel Thomas
Head of the Department
Botany
St. Mary's college
Sulthan Bathery
March 2021

Mrs. Rachel Thomas
Department of
St. Mary's College
Sulthan Bathery
March 2021

.....
...

Valued with Reg.No.SMASSBO OF March/April 2021

Examiners :-

1.

2.

**THE CULTIVATION METHOD AND VARIETIES OF
MUSA IN KERALA : A REPORT**



**Project work submitted to the University of Calicut in partial fulfilment of the
requirement for awarding the Degree of
Bachelor of Science in Botany**

By

Name: *Yadhukrishna S. Santhosh*

Reg.No: *SMASSB0041*

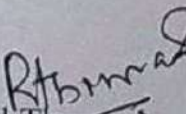
**Under the guidance of
Rachel Thomas
(HOD & Associate Professor of Botany)**

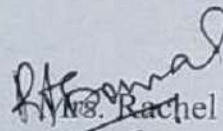


CERTIFICATE

March 2021

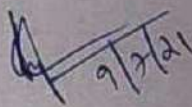
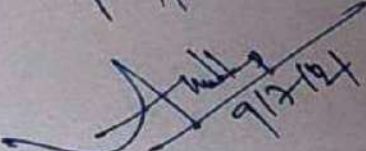
This is to certify that the project entitled **The Cultivation Method And Varieties of Musa in Kerala : A Report** submitted to University of Calicut in the partial fulfillment of the requirement for awarding the degree of Bachelor of Science in Botany is a record of original work done by during the period of his/her study in the Department of Botany, St. Mary's college SulthanBathery, under my supervision and guidance.


Mrs. Rachel Thomas
Head of the Department
St. Mary's college
Sulthan Bathery
March 2021


Mrs. Rachel Thomas
Department of Botany
Mrs. Rachel Thomas
Associate Professor & HOD Of Botany
St. Mary's College
Sulthan Bathery, Wayanad
SulthanBathery
March 2021

Valued with Reg.No. *SMASSBO* of *March/April 2021*

Examiners :-

1. 
2. 

**THE CULTIVATION METHOD AND VARIETIES OF
COFFEE : A REPORT**



Project work submitted to the University of Calicut in partial fulfilment of the requirement for awarding the Degree of Bachelor of Science in Botany

By

Name: **BASMIL K**

Reg.No: **SMAS5B0008**

Under the guidance of

Dr.Raji.R



**St. Mary's College
Sulthan Bathery
March 2021**

DEPARTMENT OF BOTANY ST. MARY'S
COLLEGE, SULTHAN BATHERY

CERTIFICATE

This is to certify that the report entitled "CULTIVATION METHOD AND MAJOR VARIETIES OF COFFEE " submitted to the University of Calicut in the partial fulfillment of the requirement for the award of Degree of Bachelor of Science in Botany is record of original work done by BASMIL. K, ANJALI. KV, ANJU.N L, ANUSHA.K A, APARNA.S and ARYARAJ.ER during the period of their study in the Department of Botany. St. Mary's College, Sulthan Bathery under my supervision and guidance.

DR. RAJI.R

for BTBomab
Mrs. Rachel Thomas

BTBomab
Assoc. Professor & HOD of Botany
Department of Botany
St. Mary's College

Sulthan Bathery, Wayanad

St. Mary's College, Sulthan Bathery

EXAMINERS

1.

2.

CELLULOSE- A VERSATILE POLYMER FOR VARYING APPLICATIONS

PROJECT REPORT

Submitted by

SMASSCH001 -ABHIRAMI C S

SMASSCH002-ABHIRAMI T A

SMASSCH003-AKHILA JOHNY

SMASSCH004-AMITHA P S

SMASSCH005-AMRUTHA PRASANTH

SMASSCH006-ANGITHA RAJ

Under the guidance of

Dr.GEORGE MATHEW

(Professor, Department of Chemistry)

Submitted in partial Fulfillment of the Requirements for the Award of the

Degree

Of

**BACHELOR OF SCIENCE
PROGRAMME IN CHEMISTRY
UNIVERSITY OF CALICUT**



DECLARATION

We, hereby declare that this project entitled “Cellulose a versatile polymer for varying applications” is a record of project work carried out by me under the supervision of Dr. George Mathew, Assistant , Professor, Department of Chemistry, St. Mary’s College, Sulthan Bathery and the work has not been published for any other degree.

Place: S Bathery

Date:

- 1) ABIRAMI C S
- 2)ABHIRAMI T A
- 3)AKHILA JOHNY
- 4)AMITHA P S
- 5)AMRUTHA PRASANTH
- 6)ANGITHA RAJ

BIODEGRADABLE PLASTIC FROM POTATO STARCH

**PROJECT REPORT SUBMITTED TO THE
UNIVERSITY OF CALICUT FOR THE PARTIAL FULFILLMENT OF**

BACHELOR OF CHEMISTRY

by

**KADEEJA FIDHA
(SMASSCH015)**

**VYSAKH RAJEEV
(SMASSCH018)**

**ANUSHA T B
(SMASSCH019)**

**SARITHA K S
(SMASSCH016)**

**THEJA RAJESH
(SMASSCH017)**

UNDER THE GUIDANCE OF

J I J A T H O M A S

DEPARTMENT OF CHEMISTRY



ST. MARYS COLLEGE SULTHAN BATHERY-673 592

July 2021

DECLARATION

I hereby declare that the thesis entitled "**BIODEGRADABLE PALSTIC FROM POTATO STARCH**" is the original project work carried out by me under the supervision of JIJA THOMAS, Department of Chemistry, St. Mary's College, Sulthan Bathery and that it has not previously formed the basis of award of any other degree or diploma or another similar title.

**ANUSHA T B
KADEEJA FIDHA
THEJA RAJESH
VYSAKH RAJEEV
SARITHA K S**

A REVIEW OF SONOLITIC DEGRADATION OF A FEW PHARMACEUTICALS IN AQUEOUS SOLUTION

**PROJECT REPORT SUBMITTED TO THE
UNIVERSITY OF CALICUT FOR THE PARTIAL FULFILLMENT OF**

BACHELOR OF CHEMISTRY

by

**HIDHA NAZAR
(SMASSCH013)
ANU BABY
(SMASSCH010)**

**ANUSREE M C
(SMASSCH011)
ATHIRA JOHNY
(SMASSCH012)**

**ANAJANA P
(SMASSCH008)
ANINA
NARAYANAN
(SMASSCH007)**

UNDER THE GUIDANCE OF

MISHA .T. ELIAS

DEPARTMENT OF CHEMISTRY



ST. MARYS COLLEGE SULTHAN BATHERY-673 592

July 2021

July 2021

DECLARATION

I hereby declare that the thesis entitled "**A REVIEW OF SONOLITIC DEGRADATION OF A FEW PHARMACEUTICALS IN AQUEOUS SOLUTION**" is the original project work carried out by me under the supervision of MISHA. T. ELIAS , Department of Chemistry, St. Mary's College, Sulthan Bathery and that it has not previously formed the basis of award of any other degree or diploma or another similar title.

ATHIRA JOHNY
ANINA NARAYANAN
HIDHA NAZAR
ANUSREE M C
ANJANA P
ANU BABY

SUPRA MOLECULAR CHEMISTRY

**PROJECT REPORT SUBMITTED TO THE
UNIVERSITY OF CALICUT FOR THE PARTIAL FULFILLMENT OF**

BACHELOR OF CHEMISTRY

by

**ASWATHI K
(SMASSCH023)**

**APARNA SHAJU
(SMASSCH020)**

**ARATHY
BABURAJ
(SMASSCH021)**

**ARLIN BABY
(SMASSCH022)**

**HASNA MINU
(SMASSCH025)**

**ASWATHI K S
(SMASSCH024)**

UNDER THE GUIDANCE OF

JAI THOMAS

DEPARTMENT OF CHEMISTRY



ST. MARYS COLLEGE SULTHAN BATHERY-673 592

July 2021

July 2021

DECLARATION

I hereby declare that the thesis entitled "**SUPRA MOLECULAR CHEMISTRY**" is the original project work carried out by me under the supervision of JAI THOMAS, Department of Chemistry, St. Mary's College, Sulthan Bathery and that it has not previously formed the basis of award of any other degree or diploma or another similar title.

ASWATHI K

ASWATHI K S

APARNA SHAJU

HASNA MINU

ARLIN BABY

ARATHY BABURAJ



ESTIMATION OF CITRIC ACID IN FRUITS VIA TITRATION

**PROJECT REPORT SUBMITTED TO THE
UNIVERSITY OF CALICUT FOR THE PARTIAL FULFILLMENT OF**

BACHELOR OF CHEMISTRY

by

**Jalanta Biju
(SMASSCH026)
Nandana Manoj
(SMASSCH029)**

**Kavya Prakash
(SMASSCH027)
Niveditha Rajesh
(SMASSCH030)
Tessin Thomas
(SMASSCH032)**

**Krishna V
(SMASSCH028)
Shilpa Raj
(SMASSCH031)**

UNDER THE GUIDANCE OF

**DR. SANOOP A. P.
DEPARTMENT OF CHEMISTRY**



**ST. MARYS COLLEGE
SULTHAN BATHERY-673 592**

July 2021

July 2021

DECLARATION

I hereby declare that the thesis entitled "**Estimation of citric acid in Fruits via Titration**" is the original project work carried out by me under the supervision of Dr. Sanoop A. P., Department of Chemistry, St. Mary's College, Sulthan Bathery and that it has not previously formed the basis of award of any other degree or diploma or another similar title.

Krishna V.

SYNTHESIS AND CHARACTERIZATION OF 8-FORMYL-7-HYDROXY-4-METHYLCOUMARIN

Project report submitted to the University of Calicut in partial fulfillment of the requirements for the Degree of Bachelor of Science in Chemistry

by

ABILIT JOHNY (SMASSCH033)

AJEESH O M (SMASSCH034)

ALAN JOE JOSI (SMASSCH035)

ANANDU RAMAKANT (SMASSCH036)

KRISHNANUNNI (SMASSCH038)

NIRMAL VARGHESE (SMASSCH039)

SARATH C M (SMASSCH040)

Under the guidance of

DR. SHYAM SHANKAR E. P.

Department of Chemistry



ESTD. IN 1968

**POST GRADUATE DEPARTMENT OF CHEMISTRY
ST. MARY'S COLLEGE, SULTHAN BATHERY**

JUNE 2021

DECLARATION

I hereby declare that the thesis entitled "synthesis and characterisation of **8-formyl-7-hydroxy-4-coumarin**" is the original project work carried out by me under the supervision of Dr. Shyam shankar.E.P., Department of Chemistry, St. Mary's College, Sulthan Bathery and that it has not previously formed the basis of award of any other degree or diploma or another similar title.

ABILIT JOHNY

AJEESH O M

ALAN JOE JOSI

ANANDU RAMAKANT

KRISHNANUNNI

NIRMAL VARGHESE

SARATH C M

**A STUDY ON THE EFFECTIVENESS OF GOOGLEMEET AND
ZOOM IN ONLINE LEARNING AMONG COLLEGE STUDENTS
WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK**

PROJECT REPORT

Submitted to the University of Calicut for the partial fulfillment of award of the degree of

BACHELOR OF BUSINESS ADMINISTRATION

Prepared and submitted by

GOWRI KRISHNA MANILAL

Reg. No. SMASBBAR15

Under guidance and supervision of

Mrs. JINTU P G

Assistant Professor

(P.G & Department of Commerce & Management Studies, St Mary's College,
Sulthan Bathery)



ESTD. IN 1965

2018-2021

**PG & RESEARCH DEPARTMENT OF COMMERCE &
MANAGEMENT STUDIES**

ST MARY'S COLLEGE SULTHAN BATHERY

(NAAC Re-accredited with 'A' Grade)

**PG & RESEARCH DEPARTMENT OF COMMERCE &
MANAGEMENT STUDIES**

ST.MARY'S COLLEGE SULTHAN BATHERY

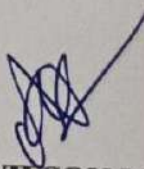


CERTIFICATE

I hereby certify that project work titled "A STUDY ON THE EFFECTIVENESS OF GOOGLE MEET AND ZOOM IN ONLINE AMONG COLLEGE STUDENTS WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK" is a genuine work done by **GOWRI KRISHNA MANILAL** of **ST. MARY'S COLLEGE** in particular fulfillment of the requirements for the award of Degree of Bachelor of business administration of the university of Calicut under my guidance and supervision and that is hereby approved for submission.


7/7/2021

Mrs. JINTU P G
Assistant Professor
Post Graduate & Research
Department of Commerce
& Management Studies
St Mary's College
Sulthan Bathery


Mr. WILSON M A
H.O.D
Post Graduate & Research
Department of Commerce
& Management Studies
St Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 7/7/2021

**A STUDY ON INFLUENCE OF KUDUMASREE ON WOMEN EMPOWERMENT
WITH SPECIAL REFERENCE TO NOOLPUZHA PANCHAYATH 16TH WARD**

PROJECT REPORT

Submitted to the University of Calicut in Partial fulfillment of the requirement for the award
of the degree of Bachelor of Business Administration.

Submitted by

NIDHILA M N

Reg.No.SMASBBAR20

Under the Supervision of

Prof. LINJIYA S

(Dept.of Commerce and Management Studies. St.Mary's College, Sulthan Bathery)



2018- 2021

DEPARMENT OF COMMERCE AND MANAGEMENT STUDIES

ST MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A' Grade)

DEPARTMENT OF COMMERCE AND MANAGEMENT

STUDIES

ST. MARY'S COLLEGE

SULTHAN BATHERY

WAYANAD



ESTD. IN 1965

CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON INFLUENCE OF KUDUMBASREE ON WOMEN EMPOWERMENT WITH SPECIAL REFERENCE TO NOOLPUZHA PANCHAYATH 16TH WARD" submitted to Calicut University in Partial fulfillment of the Degree of the bachelor of business administration is record of the original work done by NIDHILA M N under my supervision and guidance and that this project work has not formed the basis for the award of any degree / diploma fellowship or similar title to any candidate of the university.

Mrs.LINJIYA S
Assistant Professor
Department of Commerce &
Management Studies

WILSON M.A
HOD
Department of Commerce &
Management Studies

**ASSESSING THE ROLE OF WORK MOTIVATION ON
EMPLOYEE PERFORMANCE
PROJECT REPORT**

Submitted to the University of Calicut

**In partial fulfillment of the requirements for the Award of the
Degree of BACHELOR OF BUSINESS ADMINISTRATION**

Submitted by

FAHMA.K

Reg. No. SMASBBAR13

Under the Guidance of

Mr. WILSON M.A

(Asst. Professor, Research Department of Commerce and Management Studies,
St. Mary's College, Sulthan Bathery)



2018-2021

**RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES**

ST.MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A' Grade)

**ST. MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD**



CERTIFICATE

This is to certify that the project work entitled with **“ASSESSING THE ROLE OF WORK MOTIVATION ON EMPLOYEE PERFORMANCE.”** submitted to Calicut University in partial fulfillment of the requirements for the award of the Degree of Bachelor of Business Administration is a record of the original work done by FAHMA.K under my supervision and guidance and that this project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.

Mr. WILSON M.A

Assistant Professor

Research Department of Commerce

St Mary's College

Sulthan Bathery

Mr. WILSON M.A

Head of the Department

Research Department of Commerce

St Mary's College

Sulthan Bathery

**“A STUDY ON BRAND AWARENESS AND CUSTOMER
PERCEPTION OF SMARTPHONES WITH SPECIAL
REFERENCE TO “POCO SERIES”, WAYANAD DISTRICT ”**

PROJECT REPORT

**Submitted to the Calicut University in partial fulfilment for the
Requirements for the award of the Degree of
BACHELOR OF BUSINESS ADMINISTRATION**

Submitted By

AMEENUL MUHMIN K

Reg. No. SMASBBAR01

Under the supervision of

DR. ARUN KUMAR T T

**(Assistant professor Research Department of commerce and Management
Studies, St. Mary's College Sulthan Bathery)**



ESTD. IN 1965

2018-2021

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES**

ST. MARY'S COLLEGE SULTHAN BATHERY

(NAAC Re -accredited With 'A' Grade)

SULTHAN BATHERY, WAYANAD

RESEARCH DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE



CERTIFICATE

This is to certify that the project work entitled with “ **A STUDY ON BRAND AWARENESS AND CUSTOMER PERCEPTION OF SMARTPHONES WITH SPECIAL REFERENCE TO “POCO SERIES”, WAYANAD DISTRICT. ”** submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Business Administration is a record of the original work done by **AMEENUL MUHMIN K** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.


DR. ARUN KUMAR T T

Assistant professor

Dept. of Commerce

St. Mary's college

WILSON M A

Head of the department,

Dept of commerce

St. Mary's college

Place: Sulthan Bathery

Date:



**A STUDY ON CONSUMERS BUYING BEHAVIOUR
TOWARDS SOFT DRINKS**

PROJECT REPORT

Submitted to University of Calicut in partial fulfillment for the award of degree of

BACHELOR OF BUSINESS ADMINISTRATION

Submitted by

JINSHINA P A

Reg. No. SMASBBAR16

Under the guidance of

Mrs. DHANYA ABRAHAM

PG & Research Department of Commerce and Management Studies

St Mary's College, Sulthan Bathery



ESTD. IN 1965

2018 – 2021

**RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT
STUDIES**

ST MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

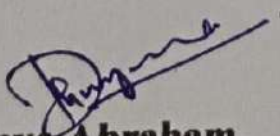
**RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT
STUDIES**

ST MARY'S COLLEGE



CERTIFICATE

This is to certify that the project work entitled with “**A STUDY ON CONSUMERS BUYING BEHAVIOUR TOWARDS SOFT DRINKS**” submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Business Administration is a record of the original work done by **JINSHINA P A** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.


Asst. Prof Dhanya Abraham

**PG & Research Dept. of Commerce &
Management studies
St Mary's college**


Prof. Wilson M A

**Head of the Department
PG & Research Dept. of
Commerce & Management
studies**

A STUDY ON CONSUMER SATISFACTION AND ATTITUDE TOWARDS GREEN PRODUCTS

PROJECT REPORT

Submitted to the University of Calicut in partial fulfillment of the requirement for
the award of the degree of Bachelor of Business Administration

Submitted by

CHRISTINA JOSE

Reg.No.SMASBBAR12

Under the supervision of

Mrs. JISHA T P

(Dept. of Commerce & Mgt. Studies. St. Mary's College. Sulthan Bathery)



2018-2021

PG & RESEARCH DEPARTMENT OF COMMERCE &

MANAGEMENT STUDIES

ST MARY'S COLLEGE SULTHAN BATHERY

(NAAC Re-accreted with 'A' Grade)

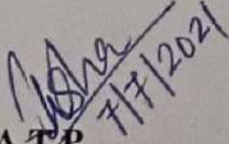
**PG & RESEARCH DEPARTMENT OF COMMERCE &
MANAGEMENT STUDIES**

ST.MARY'S COLLEGE SULTHAN BATHERY

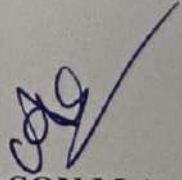


CERTIFICATE

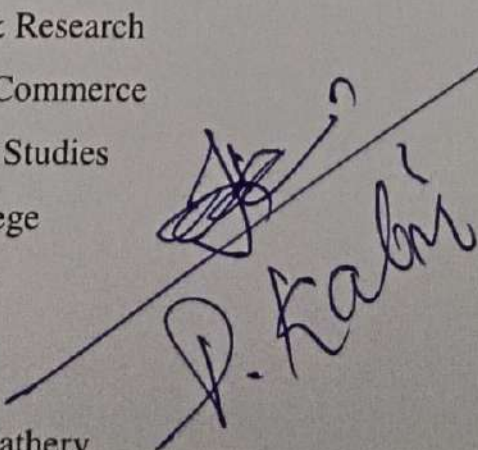
This is to certify that the project work entitled with "A STUDY ON CONSUMER SATISFACTION AND ATTITUDE TOWARDS GREEN PRODUCTS" submitted to Calicut University in partial fulfillment of the degree of the bachelor of business administration is record of the original work done by CHRISTINA JOSE under my supervision and guidance and that this project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.


Mrs. JISHA TP

Assistant Professor
Post Graduate & Research
Department of Commerce
& Management Studies
St Mary's College
Sulthan Bathery


Mr. WILSON MA

H.O.D
Post Graduate & Research
Department of Commerce
& Management Studies
St Mary's College
Sulthan Bathery


Place: Sulthan Bathery

Date: 7/7/2021

**A STUDY ON EMPLOYEE SATISFACTION IN KERALA
STATE ELECTRICITY BOARD (KSEB)**

PROJECT REPORT

Submitted to the University of Calicut for the partial fulfillment of award of the degree of
BACHELOR OF BUSINESS ADMINISTRATION

Prepared and submitted by

AMALU MARY

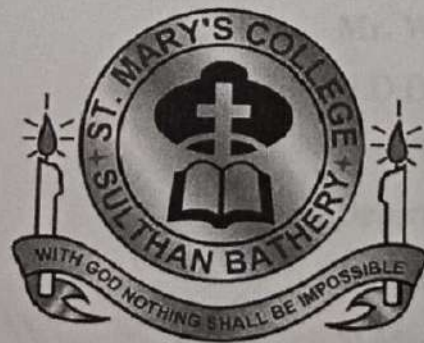
Reg. No. SMASBBAR06

Under guidance and supervision of

Mrs. DIVYA V P

Assistant Professor

(P.G & Department of Commerce & Management Studies, St Mary's College,
Sulthan Bathery)



ESTD. IN 1965

2018-2021

**PG & RESEARCH DEPARTMENT OF COMMERCE &
MANAGEMENT STUDIES**

ST MARY'S COLLEGE SULTHAN BATHERY

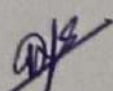
(NAAC Re-accreted with 'A' Grade)

**PG & RESEARCH DEPARTMENT OF COMMERCE &
MANAGEMENT STUDIES
ST.MARY'S COLLEGE SULTHAN BATTERY**



CERTIFICATE

I hereby certify that project work titled "A STUDY ON EMPLOYEE SATISFACTION IN KERALA STATE ELECTRICITY BOARD (KSEB)" is a genuine work done by **AMALU MARY** of **ST. MARY'S COLLEGE** in particular fulfillment of the requirements for the award of Degree of Bachelor of business administration of the university of Calicut under my guidance and supervision and that is hereby approved for submission.


Mrs. DIVYA VP

Assistant Professor

Post Graduate & Research

Department of Commerce

& Management Studies

St Mary's College

Sulthan Bathery


Mr. WILSON M A

H.O.D

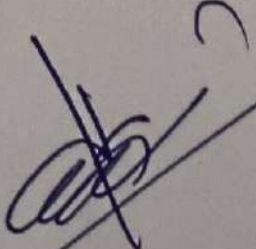
Post Graduate & Research

Department of Commerce

& Management Studies

St Mary's College

Sulthan Bathery


Place: Sulthan Bathery

Date:

**IMPACT OF MODERNIZATION AND ECONOMIC
STATUS OF WORKERS ON JOB SATISFACTION WITH
SPECIAL REFERENCE TO PARISON ESTATES AND
INDUSTRIES PVT.LTD., THALAPPUZHA**

PROJECT REPORT

Submitted to the University of Calicut in partial fulfillment of the requirement for
the award of the degree of Bachelor of Business Administration

Submitted by

PRAKASH VIJAYAN

Reg.No.SMASBBAR43

Under the supervision of

JISA ANNA JACOB

(Dept. of Commerce & Mgt. Studies. St. Mary's College. Sulthan Bathery)



ESTD. IN 1965

2018-2021

DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST.MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A' Grade)

DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST.MARY'S COLLEGE, SULTHAN BATHERY

WAYANAD-673592



CERTIFICATE

This is to certify that the project work entitled with "IMPACT OF MODERNIZATION AND ECONOMIC STATUS OF WORKERS ON JOB SATISFACTION WITH SPECIAL REFERENCE TO PARISON ESTATES AND INDUSTRIES PVT.LTD., THALAPPUZHA" submitted to Calicut University in partial fulfillment of the degree of the bachelor of business administration is record of the original work done by PRAKASH VIJAYAN under my supervision and guidance and that this project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.

Jisa Anna Jacob
12/7/21
JISA ANNA JACOB

Assistant Professor
Department of Commerce &
Management Studies

Wilson M.A
WILSON M.A

HOD
Department of Commerce &
Management Studies

**A STUDY ON EFFECTIVENESS OF DISTRIBUTION
CHANNEL OF UNIVERSAL IMPLIMENTS WITH SPECIAL
REFERENCE TO SHORANUR, PALAKKAD**

PROJECT REPORT

Submitted to the University of Calicut in partial fulfillment of the requirement for the
award of the degree of

BACHELOR OF BUSINESS ADMINISTRATION

Submitted by

NITHIN KURYAN

Reg.No.SMASBBAR42

Under the supervision of

Mrs. LINJIYA S

(Dept. of Commerce & Mgt. Studies. St. Mary's College. Sulthan Bathery)



2018-2021

DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST.MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A' Grade)

**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES
ST.MARY'S COLLEGE ,SULTHAN BATHERY**

WAYANAD



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON EFFECTIVENESS OF DISTIBUTION CHANNEL OF UNIVERSAL IMPLIMENTS WITH SPECIAL REFERENCE TO SHORANUR, PALAKKAD " submitted to Calicut University in partial fulfillment of the degree of the bachelor of business administration is record of the original work done by NITHIN KURYAN under my supervision and guidance and that this project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.

Mrs. LINJIYA S
(ASSISTANT PROFESSOR)
Department of Commerce
St Marys College of Commerce
Sulthan Bathery

Mr. WILSON M.A
Head of Department
Department of Commerce
St Marys College of Commerce
Sulthan Bathery

Place : Sulthan Bathery
Date :

**A STUDY ON THE CHANGES IN CONSUMER BUYING BEHAVIOUR
ON THE GROUNDS OF COVID 19 WITH SPECIAL REFERENCE TO
WAYANAD**

PROJECT REPORT

Submitted to the University of Calicut

**In partial fulfillment of the requirements for the Award of the
Degree of BACHELOR OF BUSINESS ADMINISTRATION**

Submitted by

ARIFA T A

Reg. No. SMASBBAR32

Under the Guidance of

Dr. GANESH R

(Asst. Professor, Research Department of Commerce and Management Studies,
St. Mary's College, Sulthan Bathery)



2018-2021

**RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES**

ST.MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A' Grade)

**ST. MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD**



CERTIFICATE

This is to certify that the project work entitled with “**A STUDY ON THE CHANGES IN CONSUMER BUYING BEHAVIOUR ON THE GROUNDS OF COVID 19 WITH SPECIAL REFERENCE TO WAYANAD**” submitted to Calicut University in partial fulfillment of the requirements for the award of the Degree of Bachelor of Business Administration is a record of the original work done by **ARIFA T A** under my supervision and guidance and that this project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.

Dr. GANESH R

Assistant Professor

**Research Department of Commerce and
Management Studies**

Mr. WILSON M.A

Head of the Department

**Research Department of Commerce and
Management Studies**

**A STUDY ON IMPACT OF FAST FOOD CONSUMPTION
AMONG CHILDREN: PARENTAL VIEW WITH SPECIAL
REFERENCE TO SULTHAN BATHERY TALUK**

PROJECT REPORT

Submitted to the University of Calicut in partial
Fulfillment of the requirements for the Award of the
Degree of Bachelor of Business Administration

Submitted by

Ayisha .M.K

Reg.No SMASBBAR11

Under the supervision of

Asst.Prof. Mrs JISHA

(Dept. of Commerce & Management Studies, St Mary's College, Sulthan Bathery)



2018-2021

DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST.MARYS'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A' Grade)

ST MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON IMPACT OF FAST FOOD CONSUMPTION AMONG CHILDREN: PARENTAL VIEW WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK"

Submitted to Calicut University in partial fulfillment of award of degree of Bachelor of business administration is a record of original work done by **AYISHA.M.K** under my supervision and guidance and that this project work has not formed the basis of any degree/diploma/fellowship or similar title to any candidate of any university

Mrs. JISHA

Jisha
7/7/2021

Assistant Professor

Department Of Commerce
and management

Asst.Prof. WILSON.M.A

Wilson

Head of the department

Department Of Commerce
and Management

**“A STUDY ON QUALITY OF WORK LIFE BALANCE OF EMPLOYEES
WITH SPECIAL REFERENCE TO HOTEL ISSAC’S REGENCY,
SULTHAN BATHERY”**

PROJECT REPORT

Submitted to University of Calicut in partial fulfillment for the award of the Degree
of

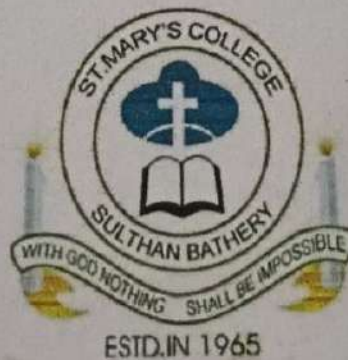
BACHELOR OF BUSINESS ADMINISTRATION

Submitted by
TIJU SEBASTIAN
Reg.No: SMASBBAR04

Under the guidance of

Asst. Prof. JISA ANNA JACOB

(PG Dept. of Commerce & Management studies, St. Mary’s college, Sulthan Bathery)



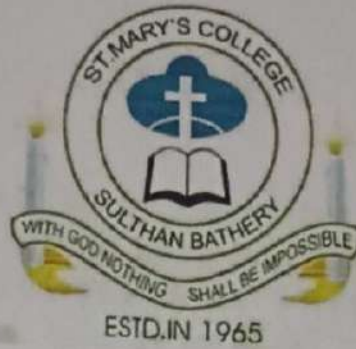
P G DEPARTMENT OF COMMERCE

**ST MARY’S COLLEGE, SULTHAN BATHERY (NAAC Re-
accredited with ‘A’) 2018-2021**

ST MARY’S COLLEGE

SULTHAN BATHERY

WAYANAD



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON QUALITY OF WORK LIFE BALANCE OF EMPLOYEES WITH SPECIAL REFERENCE TO HOTEL ISSACS REGENCY, SULTHAN BATHERY" submitted to Calicut university in partial fulfillment of the requirement for the award of the P G of Master of commerce is a record of the original work done by **TIJU SEBASTIAN** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University

Jisa Anna Jacob
7/7/21

Jisa Anna Jacob
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

Wilson M A

Wilson M A
H.O. D
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

[Signature]

**A STUDY ON ATTITUDE OF RURAL WOMEN TOWARDS
ONLINE PURCHAISING WITH SPECIAL REFERENCE TO
MEENANGADI PANCHAYATH**

PROJECT REPORT

Submitted to University of Calicut in partial fulfillment for the award of degree of

BACHELOR OF BUSINESS ADMINISTRATION

Submitted by

ASHNA ROY

Reg. No. SMASBBAR10

Under the guidance of

Mrs. DHANYA ABRAHAM

PG & Research Department of Commerce and Management Studies

St Mary's College, Sulthan Bathery



ESTD. IN 1965

2018 – 2021

**RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT
STUDIES**

ST MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

**RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT
STUDIES**

ST MARY'S COLLEGE



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON ATTITUDE OF RURAL WOMEN TOWARDS ONLINE PURCHASING WITH SPECIAL REFERENCE TO MEENANGADI PANCHAYATH" submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Business Administration is a record of the original work done by **ASHNA ROY** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.

Dhanya Abraham
Asst. Prof Dhanya Abraham

**PG & Research Dept. of Commerce &
Management studies
St Mary's college**

Wilson M A
Prof. Wilson M A

**Head of the Department
PG & Research Dept. of
Commerce & Management
studies**

**“A STUDY ON CONSUMER PERCEPTION TOWARDS
HAND HYGIENE PRODUCTS DURING THE PANDEMIC
WITH THE SPECIAL REFERENCE TO SULTHAN
BATHERY”**

Submitted By

FATHIMA YASNA N A
(Register No: SMASBBAR14)

Under the guidance of

Mrs. LINJIYA S
(Associate Professor, Dept. of Commerce)

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

BACHELOR OF BUSINESS ADMINISTRATION
OF
UNIVERSITY OF CALICUT



2018-2021

DEPARTMENT OF COMMERCE
ST. MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD
(NAAC Re-accredited with 'A' Grade)

**DEPARTMENT OF COMMERCE
ST. MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD-673592**



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON CONSUMER PERCEPTION TOWARDS HAND HYGIENE PRODUCTS DURING THE PANDEMIC WITH THE SPECIAL REFERENCE TO SULTHAN BATHERY" submitted to Calicut university in partial fulfillment of the award of Bachelor of Business Administration is recorded of the original work done by **FATHIMA YASNA N A** under my supervision and guidance and that the project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.

Mrs. LINJIYA S

Project guide

Department of Commerce

St, Mary's College

Sulthan Bathery

[Handwritten signature]
[Handwritten signature]

Mr. WILSON M A

HOD

Department of commerce

St. Mary's College

Sulthan Bathery

**“A STUDY ON BRAND PREFERANCE TOWARDS XIAOMI
SMARTPHONE WITH SPECIAL REFERENCE TO SULTHAN
BATHERY”**

PROJECT REPORT

*Submitted to University of Calicut in partial fulfillment of the award of degree
of*

BACHELOR OF BUSINESS ADMINISTRATION

Submitted by

ANSIL K

Reg. No. SMASBBAR31

Under the guidance of

Mr. SABIN BABY

(Assistant professor, PG & research Dept. of Commerce & management studies,
St Mary's College, Sulthan Bathery)



ESTD. IN 1965

2018-2021

**PG & RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT STUDIES
ST.MARYS COLLEGE**

(NAAC- ACCREDITED WITH 'A' GRADE)

SULTHAN BATHERY , WAYANAD

PG & RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT STUDIES

ST MARY'S COLLEGE

SULTHAN BATHERY



CERTIFICATE

This is to certify that the project work entitled with “**A STUDY ON BRAND PREFERANCE TOWARDS XIAOMI SMARTPHONE WITH SPECIAL REFERENCE TO SULTHAN BATHERY**” submitted to Calicut University in partial fulfillment of the requirement of award of Bachelor of Business Administration is a record of original work done by **ANSIL K** under my supervision and guidance and that this project work has not formed on the basis of the award of any degree /diploma/fellowship or similar title to any candidate of any university.

Mr. SABIN BABY
Assistant professor
Dept of Commerce
St Mary's College
Sulthan Bathery

Mr. WILSON M.A
Head of Department
Dept of Commerce
St Mary's College
Sulthan Bathery

**“STUDY ON CUSTOMER SATISFACTION IN MODICARE PVT
LTD COMPANY ”**

PROJECT REPORT

Submitted to the Calicut University in partial fulfillment for the

Requirements for the award of the Degree of

BACHELOR OF COMMERCE

Submitted By

ALWIN SONNET JOSEPH

Reg. No. SMASBCM085

Under the supervision of

Mr .WILSON M A

**(Assistant professor Research Department of commerce and Management Studies, St.
Mary’s College ,Sulthan Bathery)**



2018-21

RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST. MARY'S COLLEGE ,SULTHAN BATHERY

(NAAC Re –accredited With 'A' Grade)

SULTHAN BATHERY, WAYANAD

RESEARCH DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE



CERTIFICATE

This is to certify that the project work entitled with “ **STUDY ON CUSTOMER SATISFACTION IN MODICARE PVT LTD COMPANY** ” submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of commerce is a record of the original work done by **ALWIN SONNET JOSEPH** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.

WILSON M A

Assistant professor
Dept. of Commerce
St. Mary's college

WILSON M A

Assistant professor
Dept of commerce
St. Mary's college

Place: Sulthan Bathery

Date:

**A STUDY ON CUSTOMER SATISFACTION TOWARDS
JIO NETWORK WITH SPECIAL REFERENCE TO
SULTHAN BATHERY TALUK**

PROJECT REPORT

Submitted to University of Calicut in partial fulfillment for the award of degree
of
BACHELOR OF COMMERCE

Submitted by
AMRUTHA K V
Reg. No. **SMASBCM059**

Under the guidance of
DIVYA V P
Assistant professor, Dept. of Commerce, St. Mary's College, Sulthan Bathery



2018-2021
PG DEPARTMENT OF COMMERCE
ST. MARY'S COLLEGE
(NAAC Re-accredited with 'A' Grade)
SULTHAN BATHERY, WAYANAD

PG DEPARTMENT OF COMMERCE


ST MARY'S COLLEGE



ESTD. IN 1965

CERTIFICATE

This is to certify that the project work entitled with “A STUDY ON CUSTOMER SATISFACTION TOWARDS JIO NETWORK WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK” submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Business Administration is a record of the original work done by **AMRUTHA K V** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.


DIVYA V P


Assistant professor
Dept. of Commerce
St. Mary's college


WILSON M A

Assistant professor
Dept of commerce
St. Mary's college

Place: Sulthan Bathery

Date:


Amrutha K V

**A STUDY ON THE SATISFACTION LEVEL OF
NEWSPAPER READERS WITH SPECIAL REFERENCE
TO MATHRUBHUMI, WAYANAD DISTRICT**

PROJECT REPORT

Submitted to the university of Calicut in partial fulfilment of the requirement for the
award of the degree of

BACHELOR OF COMMERCE

Submitted by

HARIPRIYA.M.B

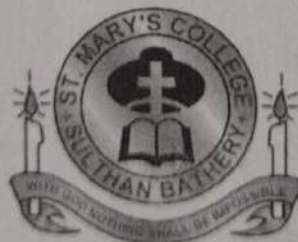
Reg. No. SMASBCM048

Under the supervision of

Mrs. DIVYA V P

Assistant Professor

(PG and Department of Commerce and Management Studies, St. Mary's College,
Sulthan Bathery)

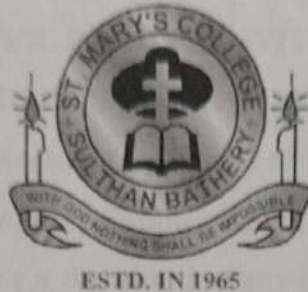


ESTD. IN 1965

2018-2021

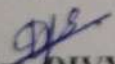
**PG AND DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES, ST. MARY'S COLLEGE
(NAAC Re-accredited with 'A' Grade
SULTHAN BATHERY, WAYANAD
PG AND DEPARTMENT OF COMMERCE AND**

MANAGEMENT STUDIES
ST. MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD



CERTIFICATE

This is to certify that the project work entitled “ **A STUDY ON THE SATISFACTION OF NEWSPAPER READERS WITH SPECIAL REFERENCE TO MATHRUBHUMI, WAYANAD DISTRICT** ” submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of bachelor of commerce is a record of the original work done by **HARIPRIYA.M.B** under my supervision and guidance and that this project work has not formed on the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.


Mrs. DIVYA V P

Assistant Professor

PG and Department of Commerce

and Management Studies

St. Mary's College

Sulthan Bathery


Mr. WILSON M A

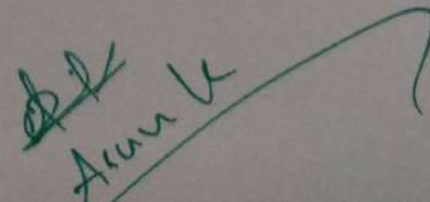
Head of the Department

PG and Department of Commerce

and Management Studies

St. Mary's College

Sulthan Bathery


Arunk

**A STUDY ON OPPORTUNITIES AND CHALLENGES OF
E-LEARNING AMONG STUDENTS DURING COVID-19
PANDEMIC IN BATHERY TALUK**

PROJECT REPORT

Submitted to the university of Calicut in partial fulfilment of the requirement for the award
of the degree of

BACHELOR OF COMMERCE

Submitted by

SIONA SUNNY

Reg. No. SMASBCM075

Under the supervision of

DHANYA ABRAHAM

(Asst. professor, PG and Research Department of Commerce, Management Studies
St. Mary's college),



ESTD. IN 1965

2018-2021

**PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES**

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

**PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled “**A STUDY ON OPPORTUNITIES AND CHALLENGES OF E-LEARNING AMONG STUDENTS DURING COVID- 19 PANDEMIC IN BATHERY TALUK**” submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of Bachelor of Commerce is a record of the original work done by **SIONA SUNNY** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Mrs. DHANYA ABRAHAM

(Asst. professor)

PG And Research Dept. of commerce

And Management Studies

St. Mary's College

Sulthan Bathery

PROF: WILSON M A

Head of Department

PG And Research Dept. of Commerce

And Management Studies

St. Mary's College

Sulthan Bathery

**A STUDY ON ROLE OF KUDUMBASHREE IN FINANCIAL
INCLUSION WITH SPECIAL REFERENCE TO NENMENI
GRAMAPANCHAYATH**

PROJECT REPORT

Submitted to the Calicut University
in partial fulfilment for the

Requirements for the award of the degree of

BACHELOR OF COMMERCE

Submitted by

RESHMI RAJAN
Reg No: SMASBCM050

Under the guidance of

MRS. JINTU P G
(Asst Professor,
Research Department of Commerce and Management Studies,
St Mary's College Sulthan Bathery)



2018-2021
**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES**

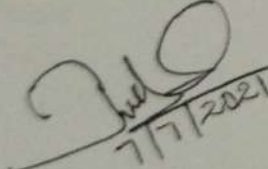
**ST MARY'S COLLEGE
SULTHAN BATHERY
(NAAC Re-accredited with 'A' Grade)
SULTHAN BATHERY, WAYANAD**

**RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES
ST MARY'S COLLEGE**

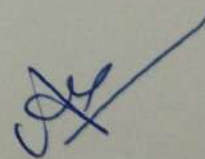


CERTIFICATE

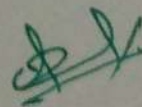
This is to certify that the project work entitled “**A STUDY ON ROLE OF KUDUMBASHREE IN FINANCIAL INCLUSION WITH SPECIAL REFERENCE TO NENMENI GRAMAPANCHAYATH**” submitted to Calicut University in partial fulfilment of the requirements for the award of Bachelor of Commerce is a record of original work done by **RESHMI RAJAN** under the supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.


7/7/2021

Mrs. Jintu
Asst Professor
Department of Commerce
St Mary's College
Sulthan Bathery



Mr. Wilson M A
HOD of Commerce
St Mary's College
Sulthan Bathery


Arun K

**MARKETING EFFECTS OF RATION SHOPS WITH SPECIAL
REFERANCE TO SULTHAN BATHERY MUNICIPALITY**

PROJECT REPORT

Submitted to the University of Calicut in partial fulfillment for the award of

Degree of

BACHELOR OF COMMERCE

Submitted by

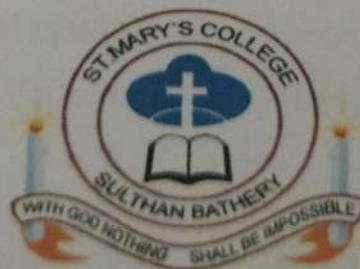
ELNA JAIN

REG.NO:SMASBCM067

Under the guidance Of

DR.BALAKRISHAN P

**(Assistant professor, Research Department of Commerce and Management
Studies , St. Mary's College, Sulthan Bathery)**



ESTD. IN 1965

2018-2021

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES**

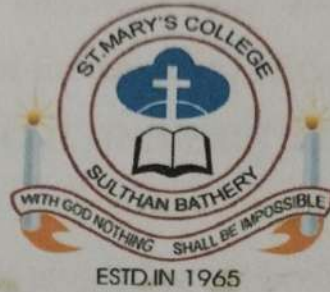
ST.MARY'S COLLEGE SULTHAN BATHERY (NAAC Re-accredited

With 'A'Grade)

SULTHAN BATHERY, WAYANAD

RESEARCH DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE



CERTIFICATE

This is to certify that the project entitled “**MARKETING EFFECTS OF RATION SHOPS WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY**” submitted to University of Calicut in partial fulfillment of the requirements for the award of Bachelor of Business Administration is a record of the original work done by **ELNA JAIN** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/felling or similar title to any candidate of any university.

DR. BALAKRISHNAN P

Assistant professor

Dept. of commerce
St. mary's college

Place: Sulthanbathery

Date:

ep
Arunle

**A COMPARITITVE STUDY BETWEEN AMAZON AND
FLIPKART WITH SPECIAL REFERENCE TO
SULTHAN BATHERY MUNICIPALITY**

PROJECT REPORT

Submitted to university of Calicut in partial fulfillment for the awarded of the degree
of

BACHELOR OF COMMERCE

Submitted by

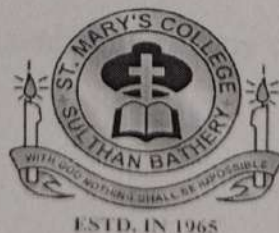
SURYA SUBRAHMANYAN

Reg. No: SMASBCM078

Under the guidance of

Dr. ARUNKUMAR T T

(Asst. Professor PG Dept. of Commerce, St. Mary's College, Sulthan Bathery)



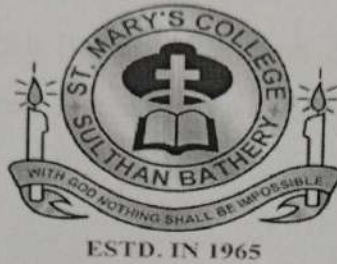
2018-2021

PG DEPARTMENT OF COMMERCE

**ST. MARY'S COLLEGE SULTHAN BATHERY,
WAYANAD**

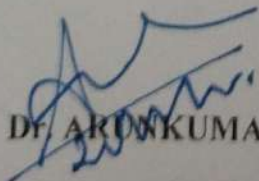
(NAAC Re-accredited with 'A' Grade)

PG DEPARTMENT OF COMMERCE
ST. MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD-673592



CERTIFICATE

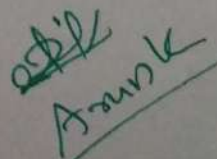
This is to certify that the project work entitled with "A COMPARITITVE STUDY BETWEEN AMAZON AND FLIPKART WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY" submitted to Calicut university in partial fulfillment of the award of Bachelor of commerce is recorded of the original work done by SURYA SUBRAHMANYAN under my supervision and guidance and that the project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.


Dr. ARUNKUMAR T T

Assistant professor
PG Department of Commerce
St. Mary's College
Sulthan Batherly

Mr. WILSON M A

Head of the Department
PG Department commerce
St, Mary's College
Sulthan Batherly


Arunkumar

**“A STUDY ON CUSTOMER ATTITUDE TOWARDS
POSTOFFICE SAVINGS SCHEME WITH SPECIAL
REFERENCE TO POOTHADI GRAMA PANCHAYATH”**

PROJECT REPORT

Submitted to the Calicut University in partial fulfilment for the

Requirements for the award of the degree of

BACHELOR OF COMMERCE

Submitted By

DHANASREE M S

Reg. No. SMASBCM066

Under the supervision of

Mrs. LINJIYA

**(Assistant professor PG Department of commerce and Management
Studies, St. Mary's College Sulthan Bathery)**



ESTD. IN 1965

2018-2021

**P G DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES**

ST MARY'S COLLEGE

(NAAC Re—accredited with 'A' Grade)

SULTHAN BATHERY, WAYANAD

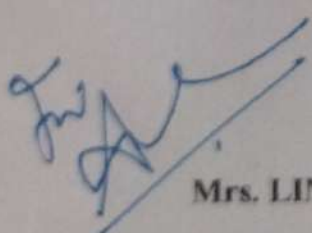
PG DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES

ST MARY'S COLLEGE S. BATHERY



CERTIFICATE

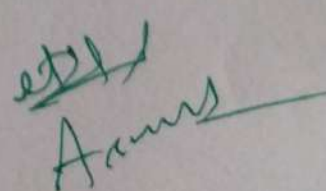
This is to certify that the project work entitled with “ A STUDY ON CUSTOMER ATTITUDE TOWARDS POSTOFFICE SAVINGS SCHEME WITH SPECIAL REFERENCE TO POOTHADI GRAMA PANCHAYATH” submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of commerce is a record of the original work done by **DHANASREE M S** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.


Mrs. LINJIYA

Assistant professor
PG Dept. Of Commerce
St. Mary's College
Sulthan Bathery

Mr. WILSON MA

H.O.D
P G Dept. Of Commerce
St. Marys College
Sulthan Bathery


Wilson

**“A STUDY ON THE EFFECTIVENESS OF ONLINE SHOPPING WHILE
COVID19 WITH SPECIAL REFFERENCE TO WAYANAD DISTRICT”**

PROJECT REPORT

**Submitted to the Calicut University in partial fulfilment for the
Requirements for the award of the degree of
BACHELOR OF COMMERCE**

Submitted By

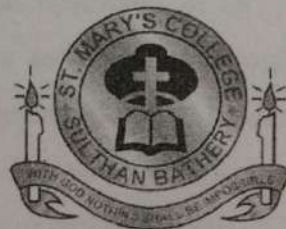
JYOTHI KRISHNA PK

Reg. No. SMASBCM049

Under the supervision of

Mrs. LINJIYA

**(Assistant professor PG Department of commerce and Management
Studies, St. Mary’s College Sulthan Bathery)**



ESTD. IN 1965

2018-2021

**P G DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES**

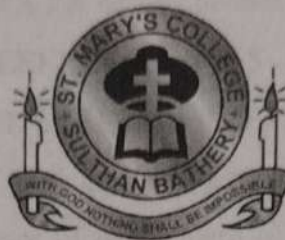
ST MARY'S COLLEGE

(NAAC Re—accredited with 'A' Grade)

SULTHAN BATHERY, WAYANAD

PG DEPARTMENT OF COMMERCE AND MANAGEMENT
STUDIES

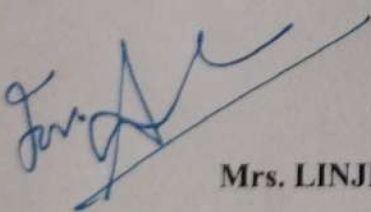
ST MARY'S COLLEGE S. BATHERY



ESTD. IN 1965

CERTIFICATE

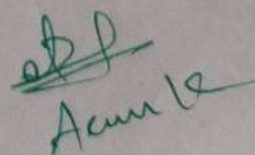
This is to certify that the project work entitled with “ **A STUDY ON THE EFFECTIVENESS OF ONLINE SHOPPING WHILE COVID19 WITH SPECIAL REFERENCE TO WAYANAD DISTRICT** ” submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of commerce is a record of the original work done by **JYOTHI KRISHNA PK** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.


Mrs. LINJIYA

Assistant professor
PG Dept. Of Commerce
St. Mary's College
Sulthan Bathy

Mr. WILSON MA

H.O.D
P G Dept. Of Commerce
St. Marys College
Sulthan Bathy


Wilson Ma

**A STUDY ON INVESTMENT BEHAVIOR AND PATTERN
AMONG YOUNG PROFESSIONALS WITH SPECIAL
REFERENCE TO WAYANAD DISTRICT**

PROJECT REPORT

Submitted to University of Calicut in partial fulfillment for the award of degree
of
BACHELOR OF COMMERCE

Submitted by
MANJIMA JOSE
Reg. No. SMASBCM070

Under the guidance of
DIVYA V P
Assistant professor, Dept. of Commerce, St. Mary's College, Sulthan Bathery



2018-2021
PG DEPARTMENT OF COMMERCE
ST. MARY'S COLLEGE
(NAAC Re-accredited with 'A' Grade)
SULTHAN BATHERY, WAYANAD

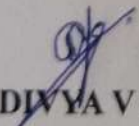
P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE

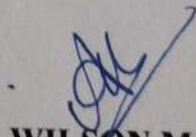


CERTIFICATE

This is to certify that the project work entitled with “**A STUDY ON INVESTMENT BEHAVIOR AND PATTERN AMONG YOUNG PROFESSIONALS WITH SPECIAL REFERENCE TO WAYANAD DISTRICT**” submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Business Administration is a record of the original work done by **MANJIMA JOSE** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.


DIVYA V P


Assistant professor
Dept. of Commerce
St. Mary's college


WILSON M A

Assistant professor
Dept of commerce
St. Mary's college

Place: Sulthan Bathery

Date:


Aoun K

**A STUDY ON SATISFACTION OF CUSTOMERS BY USING
ONLINE FOOD DELIVERY PLATFORM WITH SPECIAL
REFERENCE TO WAYANAD DISTRICT**

PROJECT REPORT

*Submitted to the university of Calicut in partial fulfillment of the requirement for the
award of the degree of*

BACHELOR OF COMMERCE

Submitted by

VISMAYA SIVARAJ

Reg. No. SMASBCM080

Under the guidance of

DR. GANESH R

Assistant Professor

(PG and Research Department of Commerce and Management Studies, St. Mary's
College, Sulthan Bathery)



ESTD. IN 1965

2018-2021

**PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES**

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

**SULTHAN BATHERY
WAYANAD**

PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD



ESTD. IN 1965

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON SATISFACTION OF CUSTOMERS BY USING ONLINE FOOD DELIVERY PLATFORM WITH SPECIAL REFERENCE TO WAYANAD DISTRICT" submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of bachelor of commerce is a record of the original work done by **VISMAYA SIVARAJ** under my supervision and guidance and that this project work has not formed on the basis for the award of any Degree/ diploma/fellowship or similar title to any candidate of any university.

Asst.Prof. DR. GANESH R
PG and Research Department of Commerce
and Management Studies
St.Mary's College
Sulthan Bathery

Asst.Prof. WILSON M.A
Head of Department
PG And Research Department of
Commerce and Management Studies
St.Mary's College, Sulthan Bathery

**A STUDY ON THE INFLUENCE OF ADVERTISEMENTS ON
THE BUYING BEHAVIOUR OF CUSTOMERS WITH
SPECIAL REFERENCE TO SULTHAN BATHERY
MUNICIPALITY**

Project Report

submitted to University of Calicut in partial fulfilment of the
requirement for the award of the degree of
BACHELOR OF COMMERCE

Submitted by

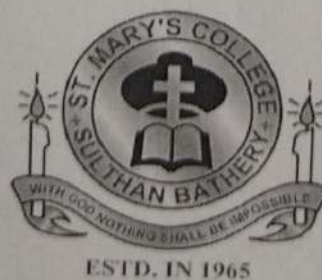
ATHIRA M S

Reg No: SMASBCM065

Under the guidance of

MRS. DHANYA ABRAHAM

(ASSISTANT PROFESSOR)



RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES

ST. MARY'S COLLEGE SULTHAN BATHERY

(NAAC Re- Accredited With 'A' Grade)

SULTHAN BATHERY, WAYANAD

RESEARCH DEPARTMENT OF COMMERCE

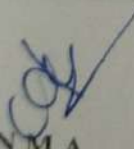
ST. MARY'S COLLEGE



ESTD. IN 1965

CERTIFICATE

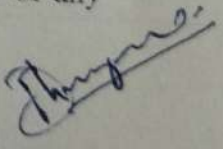
This is to certify that the project work entitled with 'A STUDY ON THE INFLUENCE OF ADVERTISEMENT ON THE BUYING BEHAVIOUR OF CUSTOMERS WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY' submitted to Calicut university in partial fulfilment of the requirement for the award of Bachelor of Business Administration is a record of the original work done by ATHIRA M.S under my supervision and guidance and that this project work has not formed on the basis for the award of any award of any degree/ d diploma/ fellowship or similar title to any candidate of any university.


MR. WILSON M A

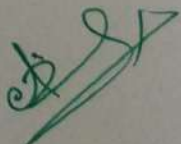
H. O. D Assistant professor
Research Dept. of Commerce
St. Mary's college

Place: Sulthan Bathery

Date:


Mrs. DHANYA ABRAHAM

Assistant professor
Dept of commerce
St. Mary's college



**A STUDY ON THE ACCEPTANCE OF OVER THE TOP (OTT)
PLATFORMS AMONG YOUNGSTERS (WITH SPECIAL
REFERENCE TO WAYANAD DISTRICT)**

PROJECT REPORT

Submitted to university of Calicut in partial fulfillment for the award of degree of

BACHELOR OF COMMERCE

Submitted by

ANUSREE S S

Reg. no. SMASBCM046

Under the guidance of

Mr. SABIN BABY

Assistant professor

(Research Department of Commerce and Management Studies, St.Mary's College,

Sulthan Bathery)



2018-2021

RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST.MARY'S COLLEGE SULTHAN BATHERY ,WAYANAD

(NAAC Re-accredited with 'A' Grade)

RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST MARY'S COLLEGE

SULTHAN BATHERY WAYANAD



CERTIFICATE

This is to certify that the project work entitled with **“A STUDY ON THE ACCEPTANCE OF OVER THE TOP (OTT) PLATFORMS AMONG YOUNGSTERS (WITH SPECIAL REFERENCE TO WAYANAD DISTRICT)”** submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of the original work done by **ANUSREE S S** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.

Asst. Prof. Sabin Baby

Research Department of Commerce and
Management Studies

Mary's College

Sulthan Bathery

Asst. Prof. Wilson M .A

Head of Research Department
of Commerce and Management St.
Studies

St. Mary's College

Sulthan Bathery

esb
Anusree S S

**A STUDY ON CUSTOMER SATISFACTION AND
AWARENESS TOWARDS E-GOVERNANCE IN AKSHAYA
WITH SPECIAL REFERENCE TO SULTHAN BATHERY
TALUK**

PROJECT REPORT

Submitted to University of Calicut in partial fulfillment for the award of degree of

BACHELOR OF COMMERCE

Submitted by

SONA WILSON

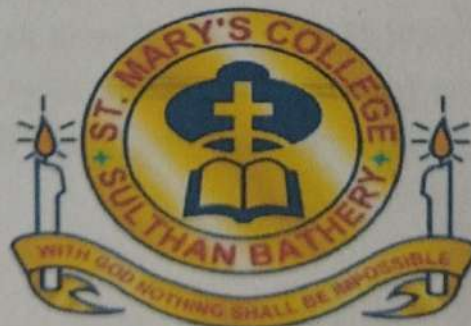
Reg. No. SMASBCM077

Under the guidance of

Mrs. JISHA T P

Assistant Professor

**(Dept of Commerce and Management Studies, St Mary's College, Sulthan
Bathery)**



ESTD. IN 1965

2018-2021

**PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES**

ST. MARY'S COLLEGE SULTHAN BATHERY, WAYANAD

(NAAC Re-accredited with 'A' Grade)

PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES
ST. MARY'S COLLEGE SULTHAN BATHERY WAYANAD



CERTIFICATE

This is to certify that the project work entitled with “A STUDY ON CUSTOMER SATISFACTION AND AWARENESS TOWARDS E-GOVERNANCE IN AKSHAYA WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK” submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of the original work done by **SONA WILSON** under my supervision and guidance and that this project work has not formed on the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Jisha T P
7/7/2021
Asst. Prof. Jisha T P

Department of Commerce
St. Mary's College
Sulthan Bathery

Wilson M.A.
Prof. Wilson M.A.

Head of Department
Department of Commerce
St. Mary's College
Sulthan Bathery

ed-v

**A STUDY ON THE PREFERENCE OF THE STUDENTS
TOWARDS BRANDED SHOES IN WITH SPECIAL REFERENCE
TO WAYANAD DISTRICT**

PROJECT REPORT

Submitted to University of Calicut in partial fulfillment for the requirements for the
award of degree of

BACHELOR OF COMMERCE

Submitted by

SWATHI MANOJ

Reg. No. SMASBCM051

Under the supervision of

Ms. JISA ANNA JACOB

(Research Dept of Commerce & Management Studies, St Mary's College, Sulthan Bathery)



ESTD. IN 1965

2018 – 2021

RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

ST MARY'S COLLEGE SULTHAN BATHERY

(NAAC Re-Accredited With 'A' Grade)

SULTHAN BATHERY, WAYANAD

RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT
STUDIES

ST MARY'S COLLEGE



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON THE PREFERENCE OF THE STUDENTS TOWARDS BRANDED SHOES IN WITH SPECIAL REFERENCE TO WAYANAD DISTRICT" submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Business Administration is a record of the original work done by SWATHI MANOJ under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.

27/7/21
Asst. Prof Jisa Anna Jacob

Dept. of Commerce &
Management studies
St Mary's college

[Signature]
Prof. Wilson M A

Head of the Department
Dept. of Commerce &
Management studies
St Mary's college

[Signature]
Asst. Prof

**“THE STUDY ON SOCIO ECONOMIC STATUS OF
MIGRANT WORKERS IN WAYANAD DISTRICT”**

Submitted to University of Calicut in partial fulfillment for the award of the
Degree of
MASTER OF COMMERCE

Submitted by

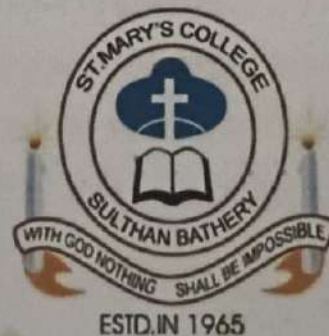
ARJUN R

REG.NO: SMATMCM010

Under the guidance of

Asst. Prof. SABIN BABY

(PG Dept. of Commerce & Management studies, St. Mary's college, Sulthan Bathery)



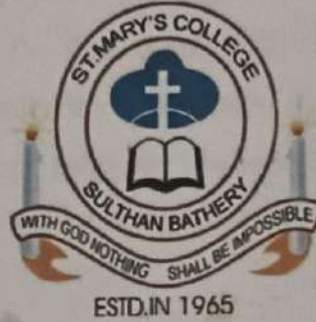
P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A')

2019-2021

**ST MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD**

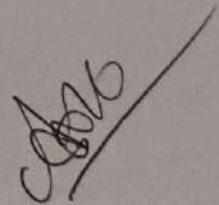


CERTIFICATE

This is to certify that the project work entitled with **“THE STUDY ON SOCIO ECONOMIC STATUS OF MIGRANT WORKERS IN WAYANAD DISTRICT”** submitted to Calicut university in partial fulfillment of the requirement for the award of the P G of Master of commerce is a record of the original work done by **ARJUN R** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University.



Asst. Prof. Sabin Baby
PG Dept. of commerce
St. Mary's College
Sulthan Bathery



Asst. Prof. Wilson M A
H.O.D
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

**“A STUDY ON BUYING BEHAVIOUR OF CONSUMERS
REGARDING GREEN PRODUCTS WITH SPECIAL
REFERENCE TO SULTHAN BATHERY MUNICIPALITY”**

Submitted to University of Calicut in partial fulfillment for the award of the
Degree of

MASTER OF COMMERCE

Submitted by

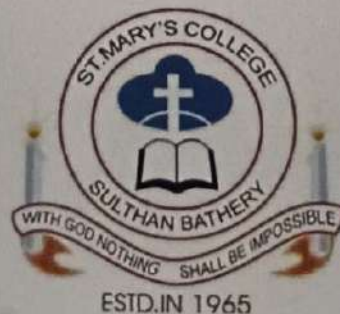
ASWATHY P

Reg. No: SMATMCM013

Under the guidance of

Dr. ARUNKUMAR T T

(PG Dept. of Commerce & Management studies, St. Mary's college, Sulthan Bathery)



P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A')

2019-2021

ST MARY'S COLLEGE

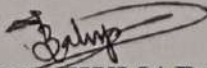
SULTHAN BATHERY

WAYANAD



CERTIFICATE

This is to certify that the project work entitled with “**A STUDY ON BUYING BEHAVIOUR OF CONSUMERS REGARDING GREEN PRODUCTS WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY**” submitted to Calicut university in partial fulfillment of the requirement for the award of the degree of Master of commerce is a record of the original work done by **ASWATHY P** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University


Dr. ARUNKUMAR T T

Assistant Professor

PG. Dept of commerce

St Mary's College

Sulthan Bathery

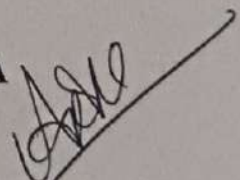
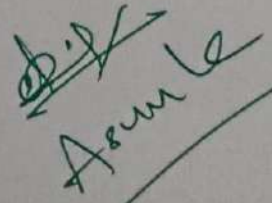
Mr. WILSON M A

H.O.D

PG. Dept of commerce

St Mary's College

Sulthan Bathery



Aswathy P

**“A STUDY ON THE INFLUENCE OF BIAS AMONG
INVESTORS IN INDAN STOCK MARKE WITH
SPECIAL REFERENCE TO WAYANAD DISTRICT”**

PROJECT REPORT

Submitted to the university of Calicut in partial fulfilment of the requirement
for the award of the degree of

MASTER OF COMMERCE

Submitted by

ATHIRA K M

Reg. No. SMATMCM015

Under the supervision of

Dr. GANESH R

(Asst. professor, P.G and research Dept. of commerce and management studies

St. Mary's college,

Sulthan Bathery)



ESTD. IN 1965

2019-2021

**PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES**

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

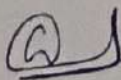
SULTHAN BATHERY, WAYANAD

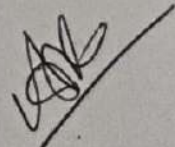
**PG AND RESEARCH DEPARTMENT OF COMMERCE AND
MANAGEMENT STUDIES
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**

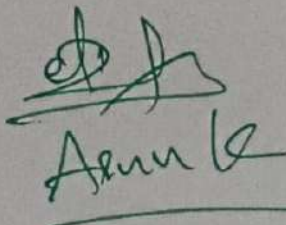


CERTIFICATE

This is to certify that the project work entitled "**A STUDY ON THE INFLUENCE OF BIAS AMONG INVESTORS IN INDIAN STOCK MARKET WITH SPECIAL REFERENCE TO WAYANAD DISTRICT**" submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by **ATHIRA K M** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.


Dr. GANESH R
(Asst. professor)
P G and Research Dept. of Commerce
and Management Studies
St. Mary's College
Sulthan Bathery

Mr. WILSON M A
(Asst. professor)

H. O. D
P G and Research Dept. of Commerce
and Management Studies
St. Mary's College
Sulthan Bathery


Annule

**“A STUDY OF FINANCIAL LITERACY AND INVESTMENT
BEHAVIOR AMONG PEOPLE IN SULTHAN BATHERY
MUNICIPALITY”**

PROJECT REPORT

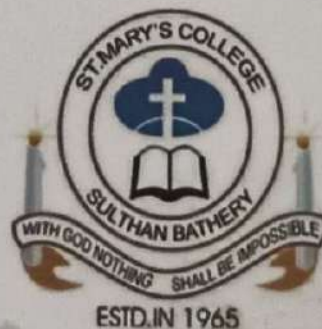
Submitted to University of Calicut in partial fulfillment for the award of the
Degree of

MASTER OF COMMERCE

Submitted by
MUHAMMED JASEEL K
Reg.No: SMATMCM025

Under the guidance of

Dr. GANESH R
(Asst. Professor PG Dept. of Commerce & Management studies, St. Mary's
college, Sulthan Bathery)



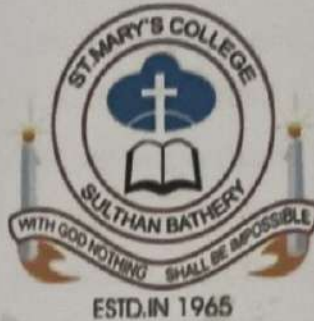
P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A')

2019-2021

ST MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD



CERTIFICATE

This is to certify that the project work entitled "A STUDY OF FINANCIAL LITERACY AND INVESTMENT BEHAVIOR AMONG PEOPLE IN SULTHAN BATHERY MUNICIPALITY" submitted to Calicut university in partial fulfillment of the requirement for the award of the degree of master of commerce is a record of the original work done by **MUHAMMED JASEEL K** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Dr. GANESH R
(Asst. professor)
P G and research Dept. of commerce and
Management studies
St. Mary's College
Sulthan Bathery

Mr. WILSON M A
(Asst. professor)
H. O. D
P G and research Dept. of commerce
and management studies
St. Mary's College
Sulthan Bathery

**A STUDY OF PARENTAL INFLUENCE ON ONLINE
LEARNING DIFFERENT INCOME LEVEL SPECIAL
REFERENCE TO RAMANATTUKARA MUNICIPALITY,
KOZHIKODE DISTRICT**

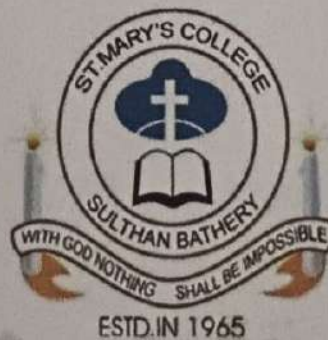
Submitted to University of Calicut in partial fulfillment for the award of the
Degree of
MASTER OF COMMERCE

Submitted by
VARSHA P
Reg.No: SMATMCM037

Under the guidance of

Asst. Prof. LINJIYA S

(PG Dept. of Commerce & Management studies, St. Mary's college, Sulthan Bathery)



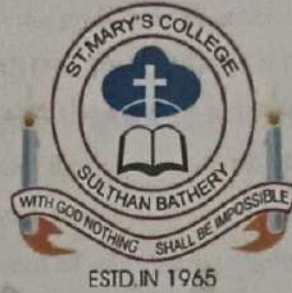
P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A')

2019-2021

ST MARY'S COLLEGE SULTHAN BATHERY WAYANAD



CERTIFICATE

This is to certify that the project work entitled with "A STUDY OF PARENTAL INFLUENCE ON ONLINE LEARNING IN DIFFERENT INCOME LEVEL SPECIAL REFERENCE TO RAMANATTUKARA MUNICIPALITY, KOZHIKODE DISTRICT " submitted to Calicut university in partial fulfillment of the requirement for the award of the PG of Master of commerce is a record of the original work done by **VARSHA P** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University

LINJIYA S
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

Wilson M A
H.O.D
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

**“A STUDY ON CONSUMER BUYING BEHAVIOUR OF
PERSONAL HYGIENE PRODUCTS DURING COVID-19
WITH SPECIAL REFERENCE TO
WAYANAD DISTRICT”**

PROJECT REPORT

Submitted to the University of Calicut in partial
Fulfillment of the requirement for the Award of the
Degree of

MASTER OF COMMERCE

Submitted by

ANUSHA A S

Reg.No.SMATMCM009

Under the guidance of

Asst. Prof. JISHA T P

(PG Dept. of Commerce & Management studies, St. Mary's College Sulthan Bathery)



ESTD. IN 1965

**PG DEPARTMENT OF COMMERCE
ST. MARY'S COLLEGE, SULTHAN BATHERY**

(NAAC Re-accredited with 'A' Grade)

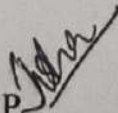
2019-2021

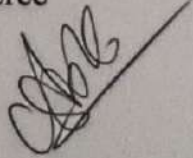
**PG DEPARTMENT OF COMMERCE
ST. MARY'S COLLEGE,
SULTHAN BATHERY
WAYANAD**

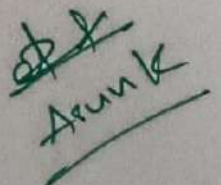


CERTIFICATE

This is to certify that the project work entitled with “A STUDY ON CONSUMER BUYING BEHAVIOUR OF PERSONAL HYGIENE PRODUCTS DURING COVID-19 WITH SPECIAL REFERENCE TO WAYANAD DISTRICT” submitted to Calicut University in partial fulfillment of the requirement for the award of the P G of Master of commerce is a record of the original work done by ANUSHA A S under my supervision and guidance and that this project work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.

Mrs. JISHA T P 
Assistant Professor
PG Dept. of commerce
Sulthan Bathery

Mr. WILSON M.A
HOD
PG Dept. of Commerce
St. Mary's College
Sulthan Bathery 


Arunk

**“A STUDY ON FINANCIAL INCLUSION AND
FINANCIAL LITERACY AMONG THE TRIBAL PEOPLE
IN WAYANAD DISTRICT IN KERALA”**

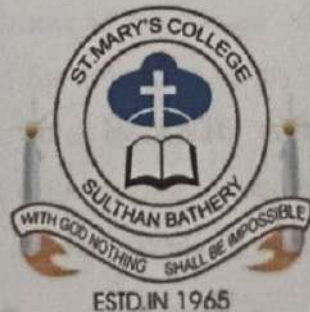
Submitted to University of Calicut in partial fulfillment for the award of the
Degree of
MASTER OF COMMERCE

Submitted by
ANJU BABU
Reg.No: SMATMCM005

Under the guidance of

Asst. Prof. Divya V P

(PG Dept. of Commerce & Management studies, St. Mary's college, Sulthan Bathery)



P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE, SULTHAN BATHERY

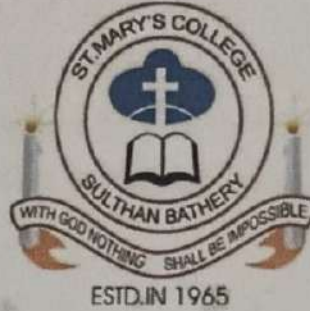
(NAAC Re-accredited with 'A')

2019-2021

ST MARY'S COLLEGE

SULTHAN BATHERY

WAYANAD



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON FINANCIAL INCLUSION AND FINANCIAL LITERACY AMONG THE TRIBAL PEOPLE IN WAYANAD DISTRICT IN KERALA" submitted to Calicut university in partial fulfillment of the requirement for the award of the PG of Master of commerce is a record of the original work done by ANJU BABU under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University

Divya V P
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

Mr. Wilson M A
H.O.D
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

Asank

**“A STUDY ON PURCHASING BEHAVIOUR OF
HOMEMAKERS TOWARDS ORGANIC FOOD PRODUCTS;
WITH SPECIAL REFERENCE TO SULTHAN BATHERY
MUNICIPALITY”**

Submitted to University of Calicut in partial fulfillment for the award of the
Degree of

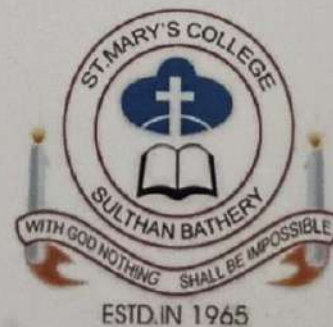
MASTER OF COMMERCE

Submitted by
ANJU POULOSE
Reg.No: SMATMCM006

Under the guidance of

Asst. Prof. DHANYA ABRAHAM

(PG Dept. of Commerce & Management studies, St. Mary's college, Sulthan Bathery)



**P G DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE, SULTHAN BATHERY
(NAAC Re-accredited with 'A')
2019-2021**

ST MARY'S COLLEGE

SULTHAN BATHERY

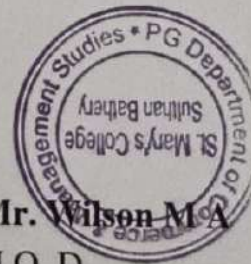
WAYANAD



CERTIFICATE

This is to certify that the project work entitled with “A STUDY ON PURCHASING BEHAVIOUR OF HOMEMAKERS TOWARDS ORGANIC FOOD PRODUCTS; WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY” submitted to Calicut university in partial fulfillment of the requirement for the award of the PG of Master of commerce is a record of the original work done by ANJU POULOSE under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University

Mrs. Dhanya Abraham
Assistant Professor
PG Dept. of Commerce
St. Mary's College
Sulthan Bathery



Mr. Wilson M.A
H.O. D
PG Dept. of Commerce
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date : 11/08/2021

**IMPACT AND THE STRATEGIES TAKEN BY THE
HIGHER EDUCATION SECTOR DURING THE
SPREAD OF COVID-19 WITH SPECIAL
REFERENCE TO WAYANAD DISTRICT**

PROJECT REPORT

Submitted to University of Calicut in partial fulfilment for the award of degree of

MASTER OF COMMERCE

Submitted by

SUMISHA V.S

Reg. No. SMATMCM035

Under the guidance of

DHANYA ABRAHAM

Assistant professor

Dept of Commerce and Management Studies, St Marys College, Sulthan Bathery



ESTD. IN 1965

2019-2021

**POSTGRADUATE AND RESEARCH DEPARTMENT OF
COMMERCE AND MANAGEMENT STUDIES,
ST. MARY'S COLLEGE SULTHAN BATHERY
(NAAC Re -accredited With 'A' Grade)**

**POSTGRADUATE AND RESEARCH DEPARTMENT OF
COMMERCE AND MANAGEMENT STUDIES,
SULTHAN BATHERY WAYANAD**



CERTIFICATE

This is to certify that the project work entitled “**IMPACT AND THE STRATEGIES TAKEN BY THE HIGHER EDUCATION SECTOR DURING THE SPREAD OF COVID-19 WITH SPECIAL REFERENCE TO WAYANAD DISTRICT**” submitted to Calicut University in partial fulfilment of the requirement for the award of Master of Commerce is a record of the original work done by **SUMISHA V.S** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.

Mrs. DHANYA ABARAHAM

Assistant Professor

Postgraduate and Research Dept of
Commerce and Management Studies,
St. Mary's College, Sulthan Bathery

Mr. WILSON M.A

Head of Department

Postgraduate and Research Dept of
Commerce and Management Studies,
St. Mary's College, Sulthan Bathery

[Handwritten signatures]

**“A STUDY ON SIGNIFICANCE OF MICRO-FINANCE IN
KUDUMBASHREE MISSION WITH SPECIAL
REFERENCE TO SULTHAN BATHERY THALUK”**

PROJECT REPORT

Submitted to the Calicut University in partial fulfillment for the requirement of the
requirements of the award of degree of

MASTER OF COMMERCE

Submitted by

AMRUTHA M

Reg.No. SMATMCM003

Under the supervision of

Dr. GANESH.R

(Asst. Professor, P.G and research dept. of Commerce and management studies, St.
Mary's College, Sulthan Bathery)



2019-2021

**PG AND RESEARCH DEPARTMENT OF COMERCE AND MANAGEMENT
STUDIES**

ST.MARY'S COLLEGE

(NAAC Re-accredited with 'A' grade)

SULTHAN BATHERY, WAYANAD

PG AND RESEARCH DEPARTMENT OF COMERCE AND
MANAGEMENT STUDIES
ST.MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON SIHNIFICANCE OF MICRO-FINANCE IN KUDUMBASHREE MISSION (WITH SPECIAL REFERENCE TO SULTHAN BATHERY THALUK)" submitted to Calicut university in partial fulfillment of the requirement for the award of the degree of master of commerce is a record of the original work done by **AMRUTHA M** under my supervision and guidance and that this project work has not formed the basis for the award of any degree/diploma / fellowship or similar title to any candidate of any university.

Dr. GANESH R
(Asst. Professor)
PG and research Dept. of commerce
and management studies
St. Mary's College
Sulthan Bathery

Mr. WILSON M A

(Asst. Professor)
HOD
PG and research Dept. of commerce
and management studies
St. Mary's College
Sulthan Bathery

Arund.

A STUDY ON COMPARATIVE ANALYSIS OF STOCK BROKING FIRM

Submitted to University of Calicut in partial fulfillment for the award of the

Degree of

MASTER OF COMMERCE

Submitted

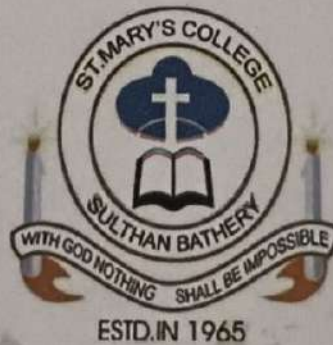
RAHUL JOSEPH

Reg. No: SMATMCM031

Under the guidance of

Asst. Prof. DHANYA ABRAHAM

(PG Dept. of Commerce & Management studies, St. Mary's college, Sulthan Bathery)



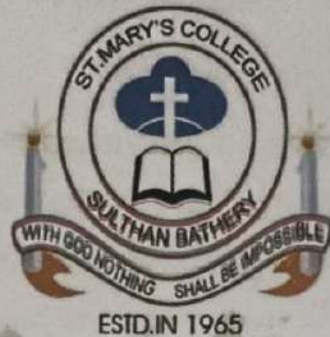
P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A')

2019-2021

**ST MARY'S COLLEGESULTHAN BATHERY
WAYANAD**



CERTIFICATE

This is to certify that the project work entitled with **A Study on Comparative Analysis of Stock Broking Firm** submitted to Calicut university in partial fulfillment of the requirement for the award of the PG of Master of commerce is a record of the original work done by **Rahul Joseph** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University

DHANYA ABHARAM

PG Dept. of commerce

St. Mary's College

Sulthan Bathery

WILSON M A

H.O. D

PG Dept. of commerce

St. Mary's College

Sulthan Bathery

Handwritten signature
ARUN K

**“A STUDY ON ONLINE SHOPPING BEHAVIOR OF
WOMEN’S IN RURAL AREAS WITH SPECIAL
REFERENCE TO WAYANAD DISTRICT”**

Submitted to University of Calicut in partial fulfillment for the award of the
Degree of

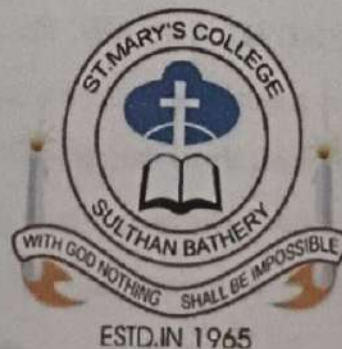
MASTER OF COMMERCE

Submitted by
UNNIMAYA P M
Reg.No: SMATMCM036

Under the guidance of

Asst. Prof. Dr.BALAKRISHNAN P

(PG Dept. of Commerce & Management studies, St. Mary’s college, Sulthan Bathery)



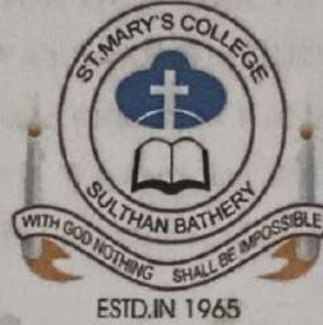
P G DEPARTMENT OF COMMERCE

ST MARY’S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with ‘A’)

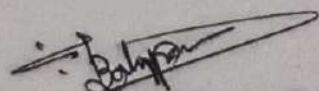
2019-2021


ST MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD

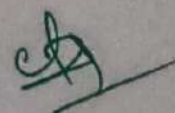


CERTIFICATE

This is to certify that the project work entitled with **“A STUDY ON ONLINE SHOPPING BEHAVIOR OF WOMEN'S IN RURAL AREAS WITH SPECIAL REFERENCE TO WAYANAD DISTRICT”** submitted to Calicut university in partial fulfillment of the requirement for the award of the PG of Master of commerce is a record of the original work done by **UNNIMAYA P M** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University


Dr. BALAKRISHNAN P
PG Dept. of commerce
St. Mary's College
Sulthan Batherly


Wilson M A
H.O.D.
PG Dept. of commerce
St. Mary's College
Sulthan Batherly



**“A STUDY ON PERCEPTION OF YOUTH REGARDING
BRANDED AND NON BRANDED PRODUCTS WITH
SPECIAL REFERENCE TO SULTHAN BATHERY
MUNICIPALITY”**

Submitted to University of Calicut in partial fulfillment for the award of the
Degree of

MASTER OF COMMERCE

Submitted by

NAYANA BENNY

Reg.No: SMATMCM027

Under the guidance of

Mr.WILSON MA

(HOD, PG Dept. of Commerce & Management studies, St. Mary's College, Sulthan Bathery)



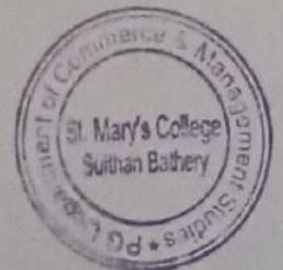
P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE

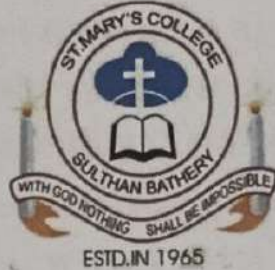
(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY, WAYANAD

2019-2021




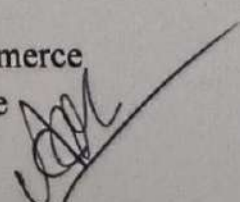
**P G DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled with **“A STUDY ON PERCEPTION OF YOUTH REGARDING BRANDED AND NON BRANDED PRODUCTS WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY”** submitted to Calicut university in partial fulfillment of the requirement for the award of the degree of Master of Commerce is a record of the original work done by **NAYANA BENNY** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University.


Mr. WILSON M A
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

Mr. WILSON M A
H.O.D
PG Dept. of commerce
St. Mary's College


Place: Sulthan Bathery
Date: 11/8/2021



**“A STUDY ON THE AWARENESS OF BENEFICIARIES
TOWARDS PRADHAN MANTRI MUDRA YOJANA”**

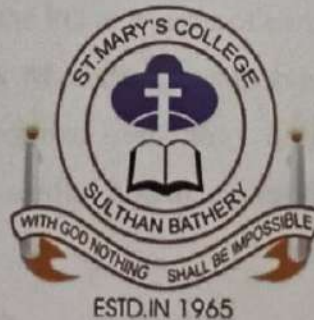
Submitted to University of Calicut in partial fulfillment for the award of the
Degree of
MASTER OF COMMERCE

Submitted by
ANASWARA M
Reg. No: SMATMCM004

Under the guidance of

Asst. Prof. Dr. ARUN KUMAR T T

(PG Dept. of Commerce & Management studies, St. Mary's college, Sulthan Bathery)



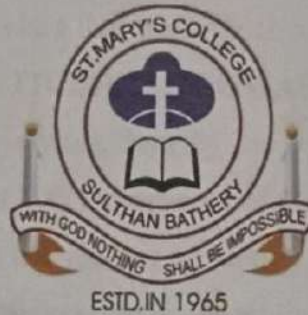
P G DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE, SULTHAN BATHERY

(NAAC Re-accredited with 'A')

2019-2021

ST MARY'S COLLEGE
SULTHAN BATHERY
WAYANAD



CERTIFICATE

This is to certify that the project work entitled with **“A STUDY ON THE AWARENESS OF BENEFICIARIES TOWARDS PRADHAN MANTRI MUDRA YOJANA”** submitted to Calicut university in partial fulfillment of the requirement for the award of the PG of Master of commerce is a record of the original work done by **ANASWARA M** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any University

Asst. Prof. Dr. ARUN KUMAR T T

PG Dept. of commerce
St. Mary's College
Sulthan Bathery



Wilson M A
H.O.D
PG Dept. of commerce
St. Mary's College
Sulthan Bathery

**A STUDY ON CUSTOMER SATISFACTION AND SERVICE QUALITY
OF E-BANKING SERVICES WITH SPECIAL REFERENCE OF SULTHAN
BATHERY TALUK**

PROJECT REPORT

Submitted by

NIDHEESHNA A.R

Reg.No. SMATMCMO29

Under the supervision of

Asst. Prof. SABIN BABY

(PG Dept of commerce and Management Studies ,St. Mary's College sulthan
Bathery)

Submitted to the University of Calicut in partial fulfillment of the requirements
for the Award of the Post Graduation

MASTER OF COMMERCE



2019-2021

PG DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

(NAA Re-accredited with 'A' Grade)

ST. MARY'S COLLEGE SULTHAN BATHERY

WAYANAD
ST. MARY'S COLLEGE SULTHAN BATHERY
WAYANAD

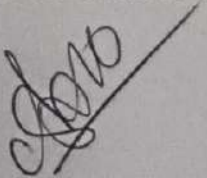
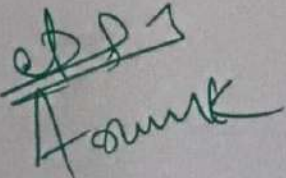


CERTIFICATE

This is to certify that the project entitled with” **A STUDY ON CUSTOMER SATISFACTION AND SERVICE QUALITY OF E-BANKING SERVICES WITH SPECIAL REFERENCE OF SULTHAN BATHERY TALUK** “ submitted to Calicut university in partial fulfilment of award of the degree of the master of commerce administration is record of the original work done by **NIDHEESHNA AR** under my supervision and guidance and that this project work has not formed the basics for the award of any degree/diploma / fellowship or similar title to any candidate of the university

Asst. Prof SABIN BABY
Assistant Professors
Department of commerce

Ass. Prof WILSON M. A
Head of department
Department of commerce






**PG DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled "A STUDY ON THE CUSTOMER SATISFACTION AND PREFERENCE TOWARDS PUBLIC TRANSPORTATION (KSRTC), WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK" submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by **NAMITHA V P** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Mrs. Dilsha P D 
Asst. professor
P G Dept. of commerce
St. Mary's College
Sulthan Bathery


Mrs. ANU M P
Asst. professor
Head of the Department
P G Dept. of commerce
St. Mary's College
Sulthan Bathery

**A STUDY ON INVETORS ATTITUDE TOWARDS THE
MUTUAL FUND INVESTMENT WITH SPECIAL
REFERENCE TO WAYANAD DISTRICT**

PROJECT REPORT

**Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of**

MASTER OF COMMERCE

Submitted by

HARITHA V

Reg. No. SMATMCM023

Under the supervision of

Mrs. DEVIKA T M

Asst. Professor, P.G Dept. of Commerce ,St. Mary's college, Sulthan Bathery



ESTD. IN 1965

2019-2021

P G DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

**P G DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled "A STUDY ON INVESTORS ATTITUDE TOWARDS THE MUTUAL FUND INVESTMENT WITH SPECIAL REFERENCE TO WAYANAD DISTRICT" submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by **HARITHA V** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Mrs. DEVIKA T M
Asst. Professor
P G Dept. of Commerce
St. Mary's College
Sulthan Bathery

Mrs. ANU M P
Head of the Department
P G Dept. of Commerce
St. Mary's College
Sulthan Bathery

**A STUDY ON EFFECTIVENESS OF HUMOUR
ADVERTISING ON ADVERTISEMENT SUCCESS WITH
SPECIAL REFERENCE TO**

SULTHAN BATHERY

PROJECT REPORT

**Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of**

MASTER OF COMMERCE

Submitted by

HARITHA HARIDAS

Reg. No. SMATMCM021

Under the supervision of

Mrs. DEVIKA T M

Asst. Professor, P.G Dept. of Commerce St. Mary's college, SulthanBathery



2019-2021

PG DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

**PG DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled "A STUDY ON EFFECTIVENESS OF HUMOUR ADVERTISING ON ADVERTISEMENT SUCCESS WITH SPECIAL REFERENCE TO SULTHAN BATHERY" "submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by **HARITHA HARIDAS** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Mrs. DEVIKA T M
Asst. Professor
P G Dept. of Commerce
St. Mary's College
Sulthan Bathery

Mrs. ANU M P
Head of the Department
P G Dept. of Commerce
St. Mary's College
Sulthan Bathery

**A STUDY ON ATTITUDE OF COMMERCE
STUDENTS TOWARDS ENTREPRENEURSHIP
WITH SPECIAL REFERENCE TO WAYANAD
DISTRICT**

PROJECT REPORT

Submitted to the university of Calicut in partial fulfilment of the requirement
for the award of the degree of

MASTER OF COMMERCE

Submitted by

ANOOP

Reg. No. SMATMCM007

Under the supervision of

Ms. AISWARYA CHERIYAN

(Asst. professor, P.G Dept. of commerce St. Mary's college,
SulthanBathery)



ESTD. IN 1965

2019-2021

PG DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY, WAYANAD

**PG DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled "A STUDY ON ATTITUDE OF COMMERCE STUDENTS TOWARDS ENTREPRENEURSHIP WITH SPECIAL REFERENCE TO WAYANAD DISTRICT" submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by ANOOP under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Ms. AISWARYA CHERIYAN
(Asst. professor)
P G Dept. of commerce
St. Mary's College
Sulthan Bathery

Mrs. ANU M P
(Asst. professor)
H. O. D
P G Dept. of commerce
St. Mary's College
Sulthan Bathery

**A STUDY ON FINANCIAL LITERACY AND FINANCIAL
INCLUSION AMONG THE TRIBALS IN WAYANAD
DISTRICT**

PROJECT REPORT

Submitted to the university of Calicut in partial fulfillment of the requirement
for the award of the degree of

MASTER OF COMMERCE

Submitted by

AYSHA HENNA V K

Reg. No. SMATMCM017

Under the supervision of

Mrs. ANU M P

(Asst. professor, P.G Dept. of commerce St. Mary's college,
Sulthan Bathery)



ESTD. IN 1965

2019-2021

PG DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY , WAYANAD

**PG DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled "A STUDY ON FINANCIAL LITERACY AND FINANCIAL INCLUSION AMONG THE TRIBALS IN WAYANAD DISTRICT" submitted to Calicut university in partial fulfillment of the requirement for the award of the degree of master of commerce is a record of the original work done by **AYSHA HENNA V K** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Mrs. ANU M P
Asst. professor
P G Dept. of commerce
St. Mary's College
Sulthan Bathery

Mrs. ANU M P
Asst. professor
Head of the Department
P G Dept. of commerce
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date:

**A STUDY ON JOB SATISFACTION AMONG NRIs
WITH SPECIAL REFERENCE TO WAYANAD
DISTRICT**

PROJECT REPORT

Submitted to the university of Calicut in partial fulfilment of the requirement
for the award of the degree of

MASTER OF COMMERCE

Submitted by

SUDHINA C V

Reg. No. SMATMCM034

Under the supervision of

Mrs. STEPHY MARIA THOMAS

(Asst. professor, P.G Dept. of commerce St. Mary's college,
Sulthan Bathery)



2019-2021

PG DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)


SULTHAN BATHERY, WAYANAD


**PG DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled **“A STUDY ON JOB SATISFACTION AMONG NRIs WITH SPECIAL REFERENCE TO WAYANAD DISTRICT”** submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by **SUDHINA C.V** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.


Mrs. STEPHY MARIA THOMAS
(Asst. Professor)
P G Dept. of commerce
St. Mary's College
Sulthan Bathery


Mrs. ANU M P
(Asst. Professor)
H. O. D
P G Dept. of commerce
St. Mary's College
Sulthan Bathery

**A STUDY ON THE EFFECTIVENESS OF PDS AFTER
THE ADOPTION OF E POS SYSTEM WITH SPECIAL
REFERENCE TO NOOLPUZHA GRAMA
PANCHAYATH
PROJECT REPORT**

**Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of**

MASTER OF COMMERCE

Submitted by

ARYAMOL P A

Reg. No. SMATMCM011

Under the supervision of

Ms. AISWARYA CHERIYAN

Asst. Professor, P.G Dept. of Commerce St. Mary's college, SulthanBathery



2019-2021

PG DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

**PG DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled "A STUDY ON THE EFFECTIVENESS OF PDS AFTER THE ADOPTION OF E POS SYSTEM WITH SPECIAL REFERENCE TO NOOLPUZHA GRAMA PANCHAYATH" submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by **ARYAMOL P A** under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

Ms. AISWARYA CHERIYAN

Asst. Professor

P G Dept. of Commerce

St. Mary's College

Sulthan Bathery

Mrs. ANU M P

Head of the Department

P G Dept. of Commerce

St. Mary's College

Sulthan Bathery

**A STUDY ON LEVEL OF CONSUMER'S SATISFACTION ON
MOBILE PAYMENTS APPLICATIONS WITH SPECIAL
REFERENCE TO AMBALAVAYAL AREA**

PROJECT REPORT

**Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of**

MASTER OF COMMERCE

Submitted by

SARATHJITH

Reg. No. SMATMCM033

Under the supervision of

SOPHIA GEORGE

Asst. Professor, P.G Dept. of Commerce St. Mary's college, Sulthan Bathery



2019-2021

P G DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

**P G DEPARTMENT OF COMMERCE
ST MARY'S COLLEGE
SULTHAN BATHERY, WAYANAD**



CERTIFICATE

This is to certify that the project work entitled "A STUDY ON LEVEL OF CONSUMERS SATISFACTION ON MOBILE PAYMENTS APPLICATIONS WITH SPECIAL REFERENCE TO AMBALAVAYAL AREA" submitted to Calicut university in partial fulfilment of the requirement for the award of the degree of master of commerce is a record of the original work done by SARATHJITH under my supervision and guidance and that this project work has not formed the basis for the award of any Degree/diploma/fellowship or similar title to any candidate of any university.

SOPHIA GEORGE

Asst. Professor

P G Dept. of Commerce

St. Mary's College

Sulthan Bathery

Mrs. ANU M P

Head of the Department

P G Dept. of Commerce

St. Mary's College

Sulthan Bathery

PROBLEMS AND PROSPECTS OF DAILY WAGE WORKERS DURING LOCKDOWN IN WAYANAD

PROJECT REPORT

Submitted By

JYOTHIKA THAMBI	SMASAE CR09
ANUMOL T S	SMASAE CR18
DHANUSHA A P	SMASAE CR25
NAYANA V V	SMASAE CR33
SADHIYA PARVEEN T H	SMASAE CR39
ANKIT S KIRAN	SMASAE CR47
MOHAMMED DAVOOD IBRAHIM E K	SMASAE CR52

Under the guidance of

Dr.GISHA P MATHAI(Assistant prof.in economics department).

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

BACHELOR OF ECONOMICS

UNIVERSITY OF CALICUT



DEPARTMENT OF ECONOMICS

ST MARY'S COLLEGE

NAAC ACCREDITED WITH A GRADE

SULTHAN BATHERLY

2018-2021

CERTIFICATE



This is to certify that the report titled “PROBLEMS AND PROSPECTS OF DAILY WAGE WORKERS DURING LOCKDOWN IN WAYANAD” is a bonafide record of project work done by JYOTHIKA THAMBI,ANUMOL TS,DHANUSHA A P,NAYANA V V,SADHIYA PARVEEN TH,ANKIT S KIRAN,MOHAMMED DAVOOD, IBRAHIM E K a fulltime student of B.A Economics.St.Mary's college,Sulthan Bathery during the period 2018- 2021.The project report is a bonafide work of the candidate under my supervision and guidance .

Mrs.SOUMYAT.JOSEPH

HOD

DEPARTMENT OF ECONOMICS

St.Mary'scollege

Sulthan Bathery

Place:Sulthan Bathery

Date:07/07/2021

DECLARATION

As a part of our **BA ECONOMICS CUCBCSS-UG** project work entitled “**PROBLEMS AND PROSPECTS OF DAILY WAGE WORKERS DURING LOCKDOWN IN WAYANAD**” is a research work carried out by our partial fulfilment of the required for the award of the degree bachelor of Arts in economics in Calicut university under the supervision of **Dr.GISHA.P.MATHAI**,faculty in Economics,St. Mary’s college Sulthan Bathery.

We also declare that this project has not been previously formed on the basis for award of any degree,diploma and fellowship or other similar title of the recognition

JYOTHIKA THAMBI

ANUMOL T S

DHANUSHA A P

NAYANA V V

SADHIYA PARVEEN T H

ANKIT S KIRAN

MOHAMMED DAVOOD IBRAHIM E K

Place:Sulthan Bathery

Date:07/07/2021

ACKNOWLEDGEMENT

We are indebted to the almighty God who showered blessings upon us to conduct and complete this successfully.

We would like thank **Dr.GISHA.P.MATHAI**, Assistant professor,Department of Economics,Project guide for incisive and enlightening support of this project research.

We would like to express our deep sense of gratitude to our Principal **Dr.SHANTHI GEORGE** and **Mrs.SOUMYA T JOSEPH**.Head of the department ,for their amiable support in submitting this report of this report and also helping in our study.

We thank **Mr.SHANAVAS .E.J**.Guest lecturer,Department of Economics for his unconditional support for the submission of this report and guidance throughout the study.

We also express our sincere thanks to the entire officials and respondents who have helped us in completing this project.

We acknowledge gratitude to our parents whose support,dedication and honest efforts have given us and immense help in doing this project.

JYOTHIKA THAMBI

ANUMOL T S

DHANUSHA A P

NAYANA V V

SADHIYA PARVEEN T H

ANKIT S KIRAN

MOHAMMED DAVOOD IBRAHIM E K

CONTENTS

CHAPTERS NO	TITLE	PAGE NUMBER
1	INTRODUCTION	
	INTRODUCTION	1 to 3
	IMPORTANCE OF THE STUDY	4
	STATEMENT OF THE STUDY	5
	OBJECTIVES OF THE STUDY	6
	METHODOLOGY	7
	LIMITATIONS OF THE STUDY	8
	CHAPTER FRAME	9
2	REVIEW OF LITERATURE	10 to 13
3	PROFILE OF THE STUDY	14 to 19
4	DATA ANALYSIS	20 to 38
5	FINDINGS,SUGGESTION AND CONCLUSION	39
	FINDINGS	40
	SUGGESTIONS	41
	CONCLUSION	42
	BIBLIOGRAPHY	43
	APPENDIX	44
	QUESTIONNAIRE	45

LIST OF TABLES

TABLE NUMBER	LIST OF TABLES	PAGE NUMBER
3.1	WAYANAD CENSUS DATA	16
4.1	CLASSIFICATION ON THE BASIS OF GENDER	22
4.2	CLASSIFICATION ON THE BASIS OF AGE	23
4.3	CLASSIFICATION BASED ON EDUCATION QUALIFICATION	24
4.4	CLASSIFICATION BASED ON THE BASIS OF ECONOMIC STATUS	25
4.5	CLASSIFICATION BASED ON INCOME PER DAY	26
4.6	CLASSIFICATION BASED ON MOST AFFECTED GROUP	27
4.7	CLASSIFICATION BASED ON GOVERNMENT INTERVENTION THROUGH PROGRAMS AND SCHEMES	28
4.8	CLASSIFICATION BASED ON SOURCE OF INCOME OF THE DAILY LABOURS	29
4.9	CLASSIFICATION BASED ON THE OPINION IN NORMALITY OF LIFE AFTER LOCKDOWN	30
4.10	CLASSIFICATION BASED ON EXPECTATION OF WAGE RAISE	31
4.11	CLASSIFICATION BASED ON CHANGES IN THE MARKET SITUATION	32
4.12	CLASSIFICATION BASED ON WORKING AREAS OF DAILY LABOURS	33
4.13	EFFECTS ON LIVELIHOOD DURING LOCKDOWN	34
4.14	CLASSIFICATION BASED ON PEOPLE SEEKING GOVERNMENTS HELP	35

4.15	CLASSIFICATION BASED ON HAPPINESS WITH THE SAME WAGE AFTER LOCKDOWN	36
4.16	CLASSIFICATION BASED ON WAGES DURING LOCKDOWN	37
4.17	PROBABILITY OF GETTING WAGES FOR HEALTH CARE AND SANITATION WORKERS	38

CHAPTER -1
INTRODUCTION

INTRODUCTION

The World has been gripped by a pandemic over the first half of 2020. It was identified as a new coronavirus (severe acute respiratory syndrome coronavirus 2, or SARS-CoV-2), and later named as Coronavirus Disease-19 or COVID-19 (Qiu et al., 2020). While COVID-19 originated in the city of Wuhan in the Hubei province of China, it has spread rapidly across the world, resulting in a human tragedy and tremendous economic damage. By mid-June, there had been over 8 million cases of COVID-19 globally, with over 436,000 deaths.

Given the rapid spread of COVID-19, countries across the World have adopted several public health measures intended to prevent its spread, including social distancing (Fong et al. (2020)).¹ As part of social distancing, businesses, schools, community centres, and nongovernmental organization (NGOs) have been required to close down, mass gatherings have been prohibited, and lockdown measures have been imposed in many countries, allowing travel only for essential needs.² The goal is that through social distancing, countries will be able to “flatten the curve”, i.e., reduce the number of new cases related to COVID-19 from one day to the next in order to halt exponential growth and hence reduce pressure on medical services (John Hopkins University, 2020a).

The spread of COVID-19 is expected to result in a considerable slowdown of economic activities. According to an early forecast of the International Monetary Fund (2020a), the global economy would contract by about 3 percent in 2020. The contraction is expected to be of far greater magnitude than that of the 2008-2009 Global Financial Crisis. However, in its latest update (June 2020), the International Monetary Fund (2020b) revised the forecast to 4.9 percent contraction in 2020. The report cites the following reasons for the updated forecast: i) greater persistence in social distancing activities; ii) lower activity during lockdowns; iii) steeper decline in productivity amongst firms which have opened up for business; and iv) greater uncertainty.³ The economic implications will be wide-ranging and uncertain, with different effects on the labor markets, production supply chains, financial markets, and the World economy. The negative economic effects may vary by the stringency of the social distancing measures (e.g., lockdowns and related policies), its length of implementation, and the degree of compliance. In addition, the pandemic and the government intervention may lead to mental health distress, increased economic inequality, and affect some socio-demographic groups particularly adversely.

The goal of this piece is to survey the emerging literature on the economic consequences of COVID-19 and government response, and to synthesize the insights emerging from a growing number of studies.⁴ By the end of May, there had been 106 papers related to COVID-19. Similarly, over 60 discussion papers on the pandemic were released by the IZA Institute of Labour Economics⁵ during March-May 2020 .

In order to prevent the human to human transmission of the novel coronavirus, the government has imposed a nationwide lockdown leading to the shutdown of industries and public transports. Due to the shutdown of factories and workplaces, local labourers, and migrant workers had to deal with the loss of income, food shortages, and uncertainty about their future. Thousands of migrant daily workers began walking back to their native places, with no means of transport due to the lockdown. In response to this, the Central and State Governments took various measures to help them and also arranged transport facilities for the workers .

There are about 139 million daily labourers in the country approximately, according to the World Economic Forum. The International Labour Organization has said that due to the pandemic and the lockdown, about 400 million workers have been poverty-stricken. Daily labourers in the country are mostly seen in Uttar Pradesh and Bihar, followed by Rajasthan, Madhya Pradesh, and Tamil Nadu. The cities of Mumbai and Delhi have recorded the highest number of migrant daily workers. Migrant workers mainly comprise daily-wage labourers working in the manufacturing industries and constructions. Daily-wage labourers are often denied adequate healthcare, nutrition, housing, and sanitation, as many of them work in the informal sector. Daily-wage labourers are mostly from rural areas but are found in cities for work. Many workers have no savings and live in factory dormitories, which were shut down due to the lockdown.

Corona virus is a pandemic disease which has affected throughout the world without reason and seeing Colour, Religion, Cast, Language, Literate, Illiterate, Business Men, Daily Wage Worker (Kooli), Rich, Poor and Middle Class, etc. This virus might have affected nearly 40,00,000 people around the world and may cross 3,00,000 death rate globally by the time of this Research Article is published. Everyone knows that this virus was detected first in the City of Wuhan in Hubei Province, China and named a person as Covid-19 patient on 17/11/2019. Then slowly it started affecting the world countries without boundaries. In this order, when India was about to get affected by COVID-19 virus, the government of India decided to implement Lock Down / Shutdown from 25/03/2020 to 14/04/2020 for the first time and extended again from 15/04/2020 to 03/04/2020 for the second time and then now it is for the third time again extended from 04/05/2020 to 17/05/2020. This Lock Down system is to secure the people's life by preventing them from Corona Virus. So it is a very good system and also helps the people to prevent from corona by isolating and staying at home. In the beginning of the lockdown period, people were able to manage from their own financial sources what they had as savings. Later, when their financial position was zero, they started crying for food and money to look after their children and aged people at home. This is the time that the government, local authorities and volunteer organization may plan and support the people to compensate their basic needs.

The Lock Down / Shutdown days affected the total Indian economy. All type of Industries like Hotels, Transports (Roadways, Airways and Seaways), Automobile sectors, Electronic sectors, Chemical sectors, IT sectors, Tourism, Textiles, Film Industries and even the Agriculture based Industries have been affected because of unusual condition. There is no doubt that all those sectors are the back born of the Indian Economy and can be raised back with concrete plan. But very harm and sad is that these Lock Down / Shutdown days entirely changed the life standard of the people who belong to the daily wage worker (Cooli) society up to the boundary of expecting even a cup of food for minimum of one time per day. This research article is the result of having studied the life standard of that particular group of people (Daily Wage Workers). The Building Construction, House Keeping, Dry Cleaning, Rag Picking, Traditional Instrument Playing, Cooking, Hair Dressing (Barbers), Vessels Cleaning in Tea Stalls & Mini Tiffin Centers, Scavenging, Street Selling, Mechanic Shops, Super Market, Retail Shop, Weight Lifting in Market are giving the job opportunities to the daily wage workers. But the lockdown periods stopped the functions of all those places and so they totally locked the life of the daily wage workers without food, money, routine medicines and satisfy the needs of the children.

IMPORTANCE OF STUDY

The fact that labour in India, in the context of the COVID-19 pandemic, has been trapped in an unprecedented crisis, in living memory, is widely acknowledged. The employment and livelihoods of the overwhelming majority of workers have taken huge hits, and a massive uncertainty continues to loom over their immediate foreseeable future. This project focuses on how the Daily Wagers in India has been impacted by the pandemic, and it seeks to investigate the ongoing challenges. Corona virus is a pandemic disease which has affected throughout the world without reason. The lock down days affected the total Indian economy. All types of industries like hotel, transport, film industries, electricity. But very harm and sad is that these lock down days entirely changed the life standard of the people who belong to the daily wage worker (coolie) society up to the boundary of expecting even a cup of food for one time per a day.

The term daily wage workers means any person who are working in the premises of the employer and who is employed directly or indirectly or through an agencies including a contract for wage in any kind of work and who gets their wage directly or indirectly from the employer.

In the beginning of the lockdown periods people were able to manage from their own financial sources what they had or savings. Later when financial position was zero, they standardized crying for food and money to look after their children and trying to borrow money from the moneylenders with high rate of interest rate. The sudden implementation of lockdown meant that workers found themselves without jobs and earnings for an unknown period, as factories and construction sites were closed. This project focuses on how daily wage workers in Wayanad have been impacted by the pandemic and it investigate the ongoing challenge.

STATEMENT OF THE STUDY

Daily wage workers are the most effected section in the Indian economy due to the shutdown during

covid-19.The lockdown system is to secure the people's life by preventing them from corona virus. The outbreak of corona virus is having a severe impact on the living condition of the people who belong to daily wage society. Its the daily wagers are in different category,it is very difficult to find various issues with limited impact,this study reveals that the standard of living of daily wagers during lock down period.

OBJECTIVES OF THE STUDY

- 1) To study the impact of covid -19 virus on daily wage workers
- 2) To study the problems of daily wage workers during covid -19 lockdown
- 3) To study the need of daily wage workers during lockdown

METHODOLOGY

Various methodologies have been adopted to conduct this project work. The study is mainly based on both primary and secondary data with the help of Google form. The study of "PROBLEMS AND PROSPECTS OF DAILY WAGE WORKERS DURING LOCKDOWN IN WAYANAD" required collection of lots of information from several Newspapers,Articles,and others. The information collected were analysed and pointed out in the findings and conclusion. The data collection method adopted was also suitable for this situation. The survey with the help of Google form was conducted in the month of May. We have collected data from about 50 daily wage workers in Wayanad district.

Primary data

Primary data are those which are collected as fresh and for the first time and thus happen to be original in character. It was based on Wayanad district. The research also finds whether the daily wage workers are satisfied with government programmes to support them.

Secondary data

Secondary data are those which are collected by someone who is other than the user. The secondary data were collected from various Newspapers,Internet,etc. The view of literature was collected from Internet and Newspaper .

LIMITATIONS OF THE STUDY

- 1) Though there are thousands of daily wage workers in wayanad ,only 50 samples would be collected during lock down.
- 2) Unwillingness of the respondents to share personal information.
- 3) Limited time period.
- 4) The data is based on the some areas of Wayanad, so it will not refer to many part other part of the district.
- 5) Inadequacy of accurate data.

CHAPTER FRAME

The research work titled with the 'PROBLEMS AND PROSPECTS OF DAILY WAGE WORKERS DURING LOCKDOWN IN WAYANAD'. The chapter One deals with the introduction of the study, methodology, limitations of the study, importance of the study, statement of the problem and source of data. The core of the elements included in each chapter are given below.

The chapter second deals with the Review of literature, it includes the opinions of different economists.

The chapter third given the idea of the profile of the study area which included main features of study area.

The fourth chapter of the project report is the main effort of the research that data analysis and interpretations of figures, tables and graphs which has frame from the questionnaire. This chapter included by the analysis of the problem of daily wage workers in Wayanad district.

The last or fifth chapter of the project report included major findings of the research work with suggestions and conclusion. The project report also included by the questionnaire and bibliography.

CHAPTER-2

REVIEW OF LITERATURE

REVIEW OF LITERATURE

Aron O Neill (March 17 2000) Increase in the hourly wages in the US during the Spanish flue pandemic 1900_ 1948_ Wages across the industries had increased gradually and steadily in line with inflation with the hourly wage in manufacturing increasing from roughly 15 units to 21 units per hour in the period.

Labour of Industrial Law (Misra 2009). Misra presented the twenty one labour laws containing labour related issues like wages, their relations with social security legislation etc. He stressed of the out applicability and wage structure with the help of various case law. The component of minimum wage, rice wage and living wages, modes of fixing. The legal provisions and penalties for its contraventions for not providing minimum wages to the labour was stressed in his study.

Socio-economic status of the Workers of Building Construction(Guddi Tiwary,2012) The researchers diffused on the socio-economic conditions of the construction workers using cross sectional perspective method of study. He conducted his study using stratified sampling methods taking 150 of construction workers as samples from an unorganised sector. He termed construction workers as 'Daily Wage Earners' and mentioned that they maintained their families with low income.

'The future of work - trends and challenges of low wage workers'.(Thesis 2012) The repeat by thesis focused on who are low wage workers and what their future challenges . The repeated found that female young and Minority workers are usually over presented when low wage workers study is taken.

Challenges and problems faced by women worker the India (Azadeh Barati 2015) Faced on challenges and problems faced by the women workers. It was faced that women has to manage their walk all workplace along with their household works and again there is a difference in the payment of wages in space of having equal working.

Santha Saraswathi(February 2017) : According to the author Kerala is witnessing large flow of labour from different part of country.Higher wages for unskilled labour's in the state shortage of lacial higher unemployment rate in Kerala led to massive inflow of migrant labours to the state.

NDTV special piogutes december 2018.

He found that the low pay and wage inequalities in India disupte 7% annual average GDP growth over the past two decades. The labour market in India are characterised by disuptes. According to this report said, while women daily wages may have increase more rapidly.

"Daily wage labour market worker : cause and consequence" Ahashad and Nazim Ali (March 2018)- In their study they found that about two-third population of daily wage labourers market workers was the outcome of few causes, family poverty, unemployment, low income and absence of regular work. In addition to this maximum share of unemployment and low wages are the main consequences of daily labour market worker in the city.

India today report on 26/03/2020-corona virus in India : Daily wage workers led by lockdown. As the country grapples with the rise in covid 19 cases, people have been forced to remain indoor during the pandemic but the worst affected are daily wages and other labourers. The covid curfew has robbed daily wages of their daily income. They said they have no food to feed them and their families. Many workers also wish to leave city but are left stranded as the railway and bus services have been suspended in light of pandemic.

The Times on India report on 13/04/2020. Workers go hungry as Tamilnadu Government's wage order remains dead letter. The lock down might be a measure to prevent and control covid-19. But in this process the people dependent on daily weekly wages have not only lost their livelihood but we also struggling to make end meet- while. The government announced a date of 1000 and a hamper of 15kg of rice, 1kg dal and 1kg oil the ground reality is grim.

Swathi Hajri Najkawada (may 2020). They focused the minimum wage cut in 1948 and the authors stressed on salient features of the act Maharashtra minimum wage cut rates 1963. He stressed that the object of the act is not only to provide minimum wage to workers but to give other facilities like medical ,education and others .The absence of such facilities affect the working efficiency of the workers.

Titus lalith ,jyothi Priya & brundha m p (September 24 2020). The aim of the study to get knowledge about the crisis and to create awareness of the problem forced by daily wage workers during lockdown .In this study 8.4%of participants thinks that covid-19 lockdown led to loss of the only source of income of the daily labour's 61.2%of participants thinks that daily labour's don't have enough of the daily wages to survive lockdown.

Arpita Raj (12may 2020) According to her urban India appealed with 8 in 10 workers in urban areas (80%)and almost 6 in 10 workers in rural areas(57%) reporting loss in source of income. Half (49%) of households reported that they did not have enough money to buy.

Dr.Arjun De Haam 19 October 2020 labour migrants during the pandemic-Labour migrants manifested itself in extreme way on India ,when government announced a lockdown ,labour migrant found themselves in the void of having lost their jobs,sometimes their housing and in large number of case having lost their income and there for with No after native for return to other village.

Zothan Mawill (June 2020)_ covid 19 & an ensuring lockdown had a devastating impact on informal workers and workers from economically weaker sections of society.The lockdown was poorly planned and lift workers found it's very difficult to love without earning.

India Today Report on 19/04/2020 covid -19lock down :Daily wage workers struggle to make ends meet_Amid nation wide lockdown to crub the spread of novel corona virus ,many have been forced to remain indoor with daily wage workers being worst affected.It has robbed the daily wage workers of their daily income.They struggle to buy food with no money.

India Today Report 2/04/2020-'corona virus lockdown '-Daily wage workers are surviving on donated food .one 60 years old widow Bala says that 'no money means no ration'.food packages are not enough to feed my family .sometimes we are not got just one packet and we all eat from it Don't know what government is planning to doubt at least food ore rations should be provided by government on a regular basis ,at least basics like flour ,rice or sugar.

CHAPTER-3
PROFILE OF THE STUDY

PROFILE OF THE STUDY

INTRODUCTION

Wayanad is an Indian district in the north_east of kerala state with administrative headquarters at the municipality of kalpetta. It is set high on the western ghats with altitudes ranging from 700 to 2100meters. The district was formed on 1 november 1980as the 12th district in kerala by carving out areas from Kozhikode and kannur districts. About 885.95sq. Km of area of the district is under forest. Wayanad has three municipal townes_kalpetta, Mananthavady and sulthan Bathery.Wayanad district is bordered by Karnataka to north and north_east, Tamil Nadu to the south_West and Kannur to the north _west. pulpally in Wayanad boasts of the only Lavakusha temple in kerala and Vythiri has the only mirror temple in kerala which is a jain temple. Varambetta mosque is the oldest Muslim mosque of wayanad. People of wayanad live in absolute harmony with each other. The edicts and caves of Ambukuthi Mala and another evidence state that the place is as old as the beginning of the New Age Civilisation.



Figure 3.1

Table 3.1

Description	2011	2001
Population	8.17 Lakhs	7.81 Lakhs
Actual Population	817,420	780,619
Male	401,684	391,273
Female	415,736	389,346
Population Growth	4.71%	16.14%
Area Sq. Km	2,130	2,130
Density/km2	384	366
Proportion to Kerala Population	2.45%	2.45%
Sex Ratio (Per 1000)	1035	995
Child Sex Ratio (0-6 Age)	965	959
Average Literacy	89.03	85.25
Male Literacy	92.51	89.77
Female Literacy	85.70	80.72
Total Child Population (0-6 Age)	92,324	104,058
Male Population (0-6 Age)	46,994	53,116
Female Population (0-6 Age)	45,330	50,942
Literates	645,585	576,735
Male Literates	328,136	303,579
Female Literates	317,449	273,156
Child Proportion (0-6 Age)	11.29%	13.33%
Boys Proportion (0-6 Age)	11.70%	13.58%

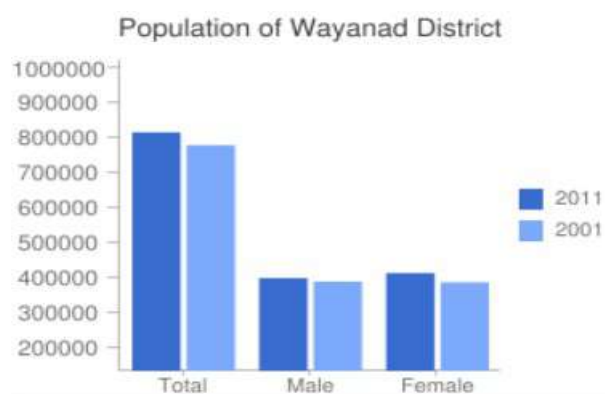


Figure 3.2

HISTORY

In the ancient times this land was ruled by the Rajas of the Veda tribe. In later times, Wayanad came under the rule of Pazhassi Rajas of Kottayam royal dynasty. When Hyder Ali became the ruler of Mysore, he invaded Wayanad and brought it under his way. In the days of Tipu, Wayanad was restored to the Kottayam royal dynasty.

The Britishers opened up the Plateau for cultivation of tea and other cash crops. Roads were laid across the dangerous slopes of Wayanad from Calicut and Telicherry.

When the state of Kerala was formed in 1956, Wayanad was part of Kannur district. Later South Wayanad was added to Kozhikode district and then on November 1, 1980 North and South Wayanad joined together to form the present Wayanad district.

IMPACTS OF COVID-19

The impact of the lockdown was most severe in the case of self-employed and casual workers in all sectors of the economy. Due to a curfew like situation there was a total stop of almost all activities of in the informal sector except the trade of essential goods and agricultural operations. A good portion of the workers engaged in some type of regular employment in private sector also lost their jobs. The only category of workers who were not affected are those workers in public sector viz. state and central governments, public sector undertakings, autonomous institutions, universities and semi government institutions. Based on the loss of GSDP for the various sectors and considering the distribution of workers to various sectors, we feel that the 69 days lockdown has pushed more than two third of self-employed and casual workers to acute unemployment, financial crisis, indebtedness and economic distress.

A characteristic feature of employment is the dominance of the informal sector consisting of self-employed, casual labour and a part of the regular employed which have the features of casual employment. The entire self-employed, casual labour and a major share of regular wage/salary employment come under informal sector (nearly 84%). According to National Statistical Office (NSO) survey, of the total employment 32.9 percent is regular wage/salary employment consists of jobs in public and private sectors and earn to get a wage on a regular basis – monthly wage or a daily wage or piece wage rate (Table 9). The share of self-employed is 37.8 percent and casual labour 29.3 percent. A rural urban breakup of the employment shows that the share of self-employed and casual labour is much higher in rural .

The lockdown implemented in the state has resulted in an unprecedented loss of employment in all sectors of the economy. Due to the prolonged lockdown, Quarantine, physical distancing and other isolation measures to suppress transmission of the COVID-19 , the state's economy is heading towards a recession. Non-essential services and production were directly affected by the lockdowns, which led , among other things, to a reduction in the number of hours worked and the job losses. The State with greater dependence on the service sector, higher levels of informality and weak safeguards against the termination of employment has been facing higher initial job losses. The lockdown has resulted in huge loss of employment of all categories- self-employed, regular and casual labours. According to our estimate total loss of employment in manufacturing and construction was more than 50% . In territory sector , the sub sectors which registered more than 50% loss of employment were trade; repair of motor vehicles; transportation and storage; accommodation.

The origin of the outbreak has been traced to seven members belonging to two families, related to each other. All had tested positive after attending a funeral of a relative who died of COVID-19 recently.

A major coronavirus hotspot has emerged in a remote Village in this district with a total of 199 people testing positive so far after eight members of two families contracted it first. As many as 169 people tested positive in valad ward of Thavinhal panchayath till Thursday and 30 more on Friday, taking the infection count to 199 as authorities undertook extensive screening of primary and secondary contacts since early this Week, officials said.

"The panchayath has been made a containment zone since Monday and We are hopeful of containing further spread of the virus". Health department sources said. The hilly Wayanad district has a total of 310 positive cases so far and 2753 people are under observation. It all began with seven members belonging to two families, related to each other, turned positive for the deadly virus last week after attending a funeral of a relative who died of COVID-19 at the Kozhikode Medical college Hospital recently.

According to health department sources, the estimated primary contacts in this area could be over 500 and the secondary contacts between 1500 to 2000. Medical teams are working overtime to collect more secondary contacts of the infected persons, they added.

Three entry points to the panchayath through the periya Churam, palchuram and pakramthalam churam roads had been closed by the district administration with only trucks goods and essentials permitted. On Saturday, wayanad accounted for 124 cases out of the 1310 fresh infections in the states, which took its tally past the 23,000 mark.

CHAPTER - 4
DATA ANALYSIS

DATA ANALYSIS AND INTERPRETATION

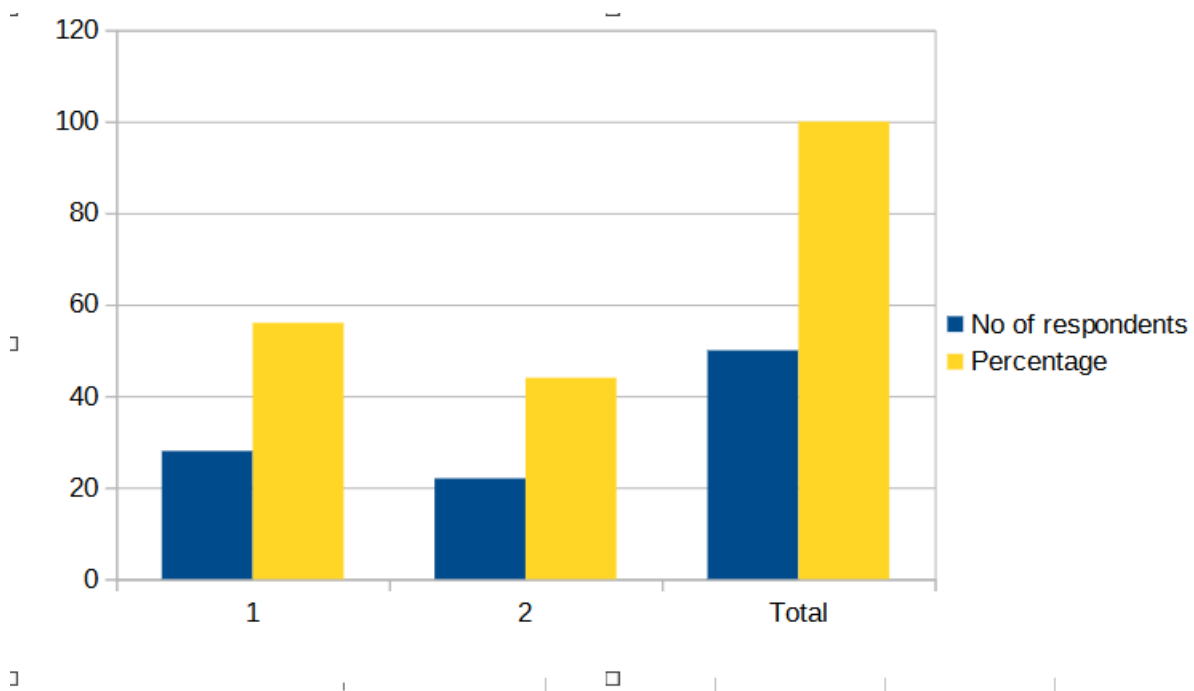
Data analysis is based on relevant information collected from detail survey conducted above topic ' problem and prospects of daily wage workers during lockdown'.it has been noted that under the all those unavoidable critical conditions,the daily wage workers all swimming upstream and living their life.

CLASSIFICATION ON THE BASIS OF GENDER

Table 4.1

Sl.NO	Gender	No of respondents	Percentage
1	Male	28	56
2	Female	22	44
Total		50	100

Source:primary data



Interpretation

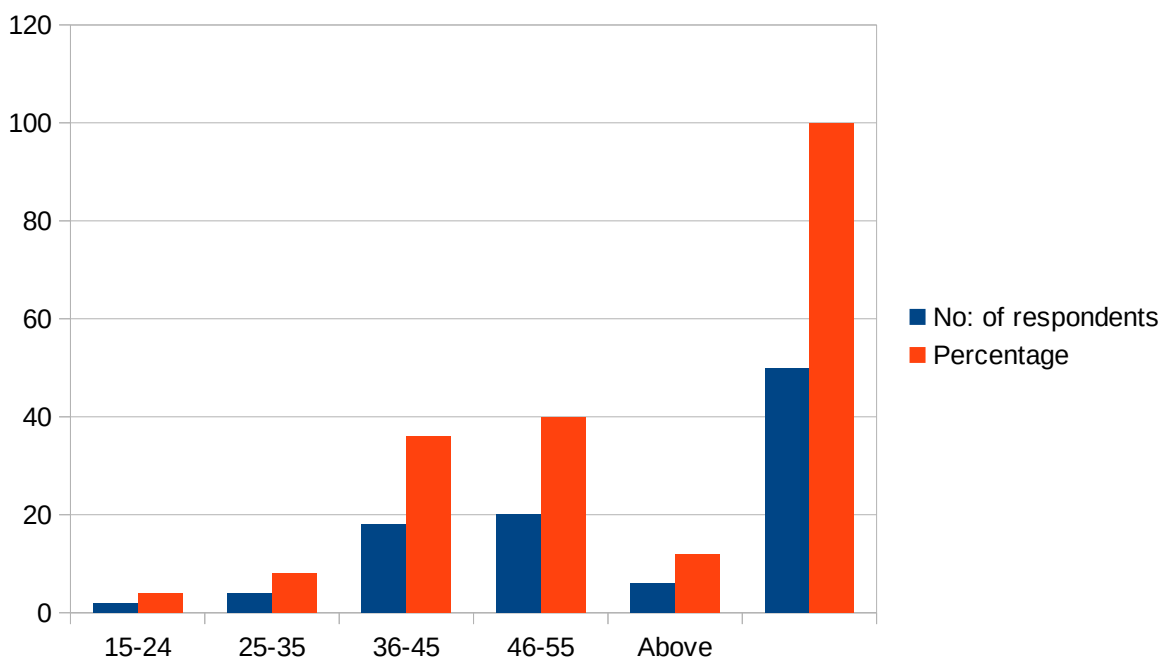
The above table and figures shows number of male and female respondents for the study. 56% of respondent are male and 44% of respondents are female among 50 sample taken.

CLASSIFICATION ON THE BASIS OF AGE

Table 4.2

SL NO	Age	No: of respondents	Percentage
1	15-24	2	4
2	25-35	4	8
3	36-45	18	36
4	46-55	20	40
5	Above	6	12
Total		50	100

Source:primary data



Interpretation

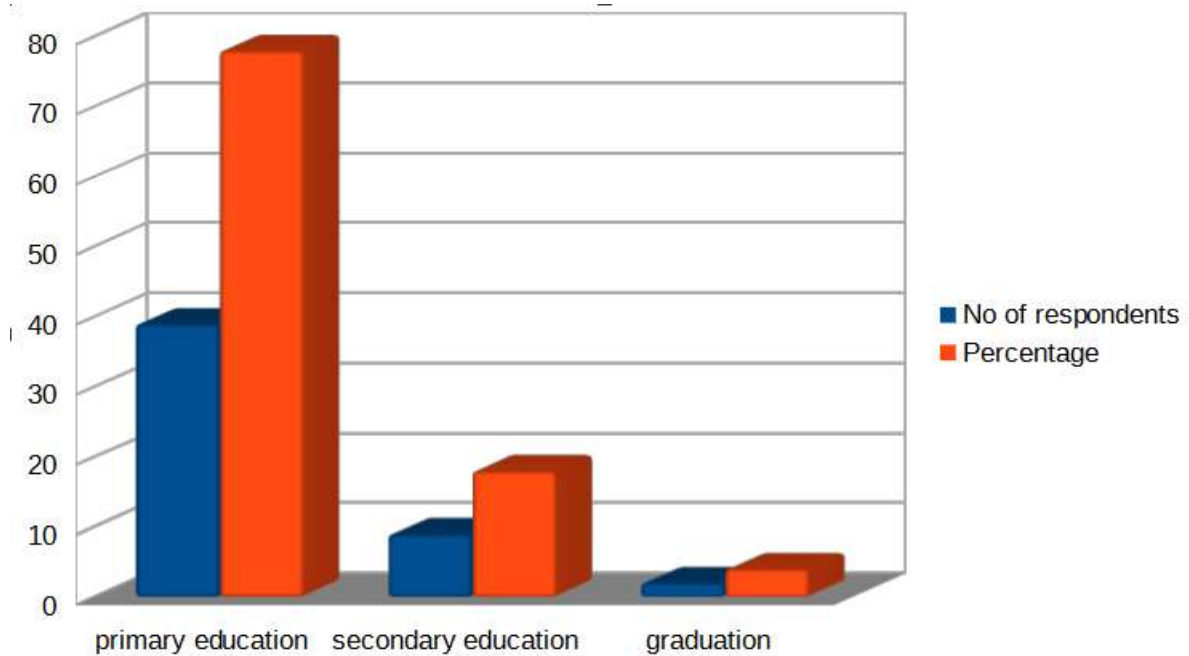
4 %of respondents were in the age group of 15-24.out of 50samples 8%of people were in the age of 25-35.36% of the people were in the age group of 36-45.out of 50samples 40%of people were in the age group of 46-55and only 12%of people were included in above 56

CLASSIFICATION BASED ON EDUCATION QUALIFICATION

Table 4.3

SI.NO	Category	No of respondents	Percentage
1	primary education	39	78
2	secondary education	9	18
3	graduation	2	4
Total		50	100

Source:primary data



Interpretation

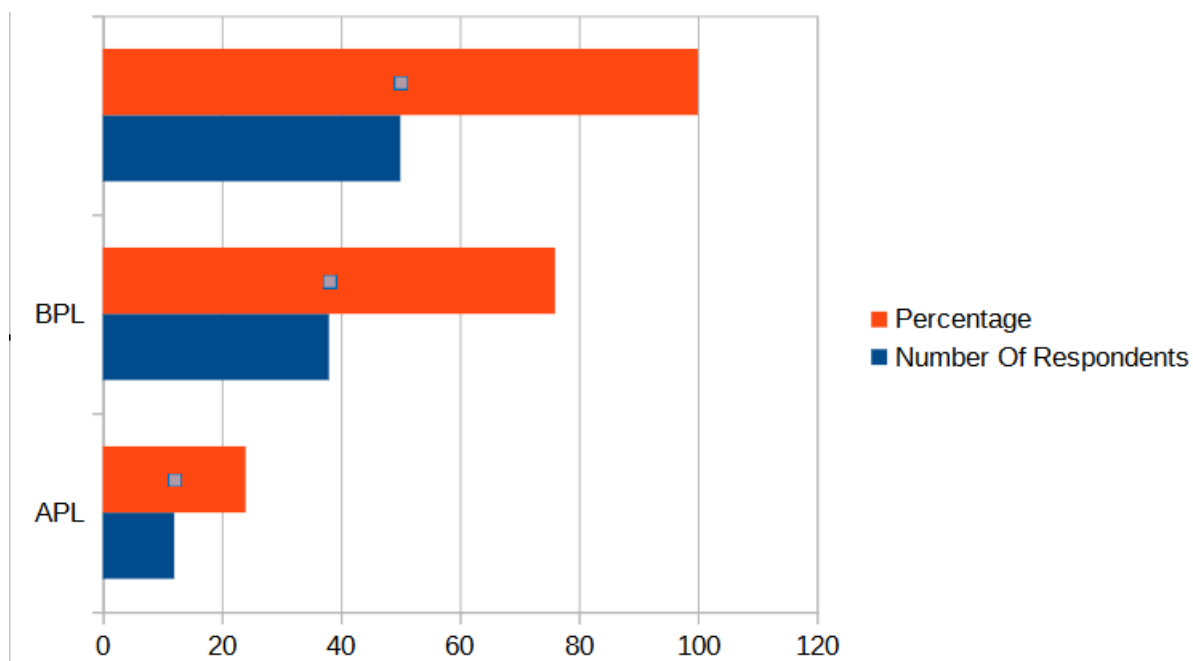
Out of the 50 respondents 78%of workers qualified only primary education ,18%of worker passed secondary education and only 4% workers are graduates.

CLASSIFICATION BASED ON THE BASIS OF ECONOMIC STATUS

Table 4.4

Sl.NO	Category	Number Of Respondents	Percentage
1	APL	12	24
2	BPL	38	76
TOTAL		50	100

Source:primary data



Interpretation

Out of the 50 respondents 76% of people are in below poverty line and only 24% of people are in above poverty line.

CLASSIFICATION BASED ON INCOME PER DAY

Table 4.5

SI.NO	Options	No of respondents	Percentage
1	Rs200-300	18	36
2	300-400	20	40
3	400-500	9	18
4	Above 500	3	6
Total		50	100

Source:primary data



Interpretation

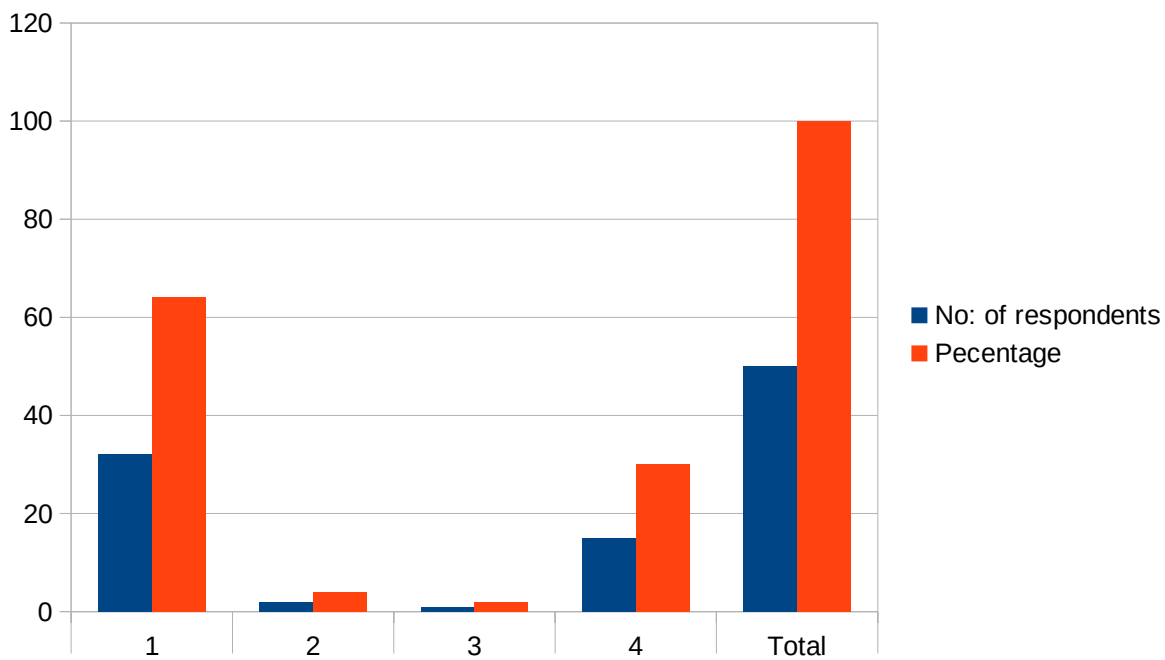
Out of the 50 respondents 36% of workers have perday income between 200-300 and 40 of respondents earn income between 300-400 .18%of respondents have perday income between 400-500and only 6% respondents are earning more than 500per day.

CLASSIFICATION BASED ON MOST AFFECTED GROUP

Table 4.6

SL NO	Category	No: of respondents	Percentage
1	Street Vendors	32	64
2	Barbers	2	4
3	Tailors	1	2
4	Construction Workers	15	30
Total		50	100

Source:primary data



Interpretation

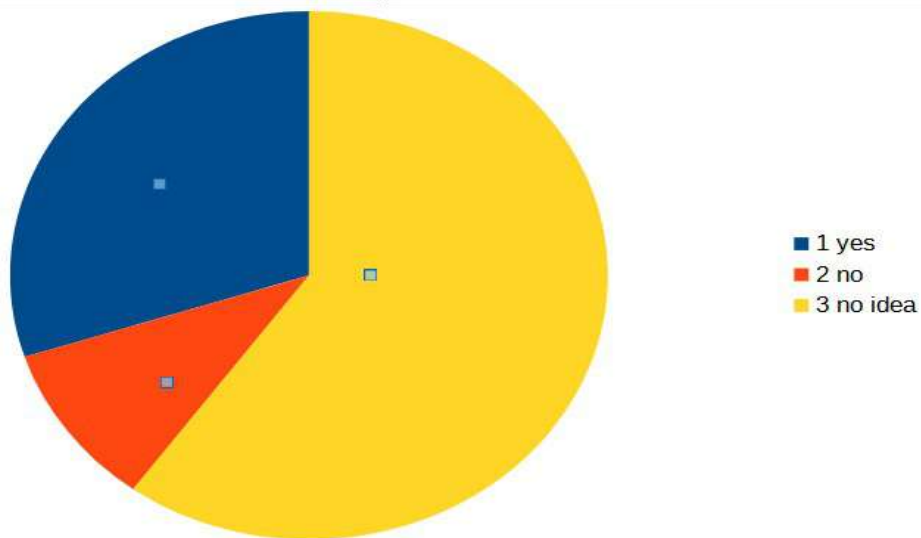
Out of 50 responds 64%people responded the most affected lockdown in street vendors and 4% people responding barbers. 2% responding tailors and 30% people responding the lockdown,most affected in construction workers.

CLASSIFICATION BASED ON GOVERNMENT INTERVENTION THROUGH PROGRAMS AND SCHEMES

Table 4.7

SL NO	Options	Number of responds	Percentage
1	yes	18	36
2	no	6	12
3	no idea	36	52
Total		50	100

Source:primary data



Interpretation

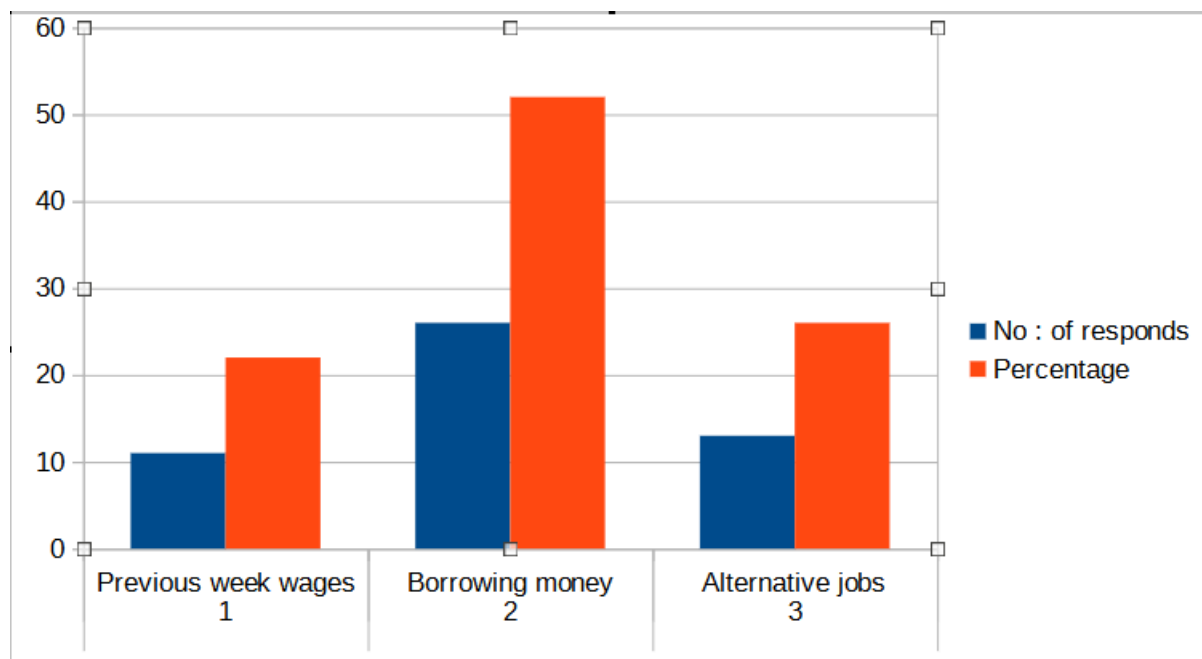
Out of 50 responds, support from the state through any programs and schemes. The 36% people responding yes 12% people responding no. and 52% response in no idea.

CLASSIFICATION BASED ON SOURCE OF INCOME OF THE DAILY LABOURS

Table 4.8

SL NO	Options	No : of responds	Percentage
1	Previous week wages	11	22
2	Borrowing money	26	52
3	Alternative jobs	13	26
Total		50	100

Source:primary data



Interpretation

Out of 50 responds,52% of peoples responses that the daily labours are meeting their economic crisis though Borrowing money and 26% of peoples are meeting their economic crisis only with the alternative job wages.only 22% of people are depending on previous wages.

CLASSIFICATION BASED ON THE OPINION IN NORMALITY OF LIFE AFTER LOCKDOWN

Table 4.9

SL NO	Options	No : of responds	Percentage
1	Yes	42	84
2	No	8	16
Total		50	100

Source:primary data



Interpretation

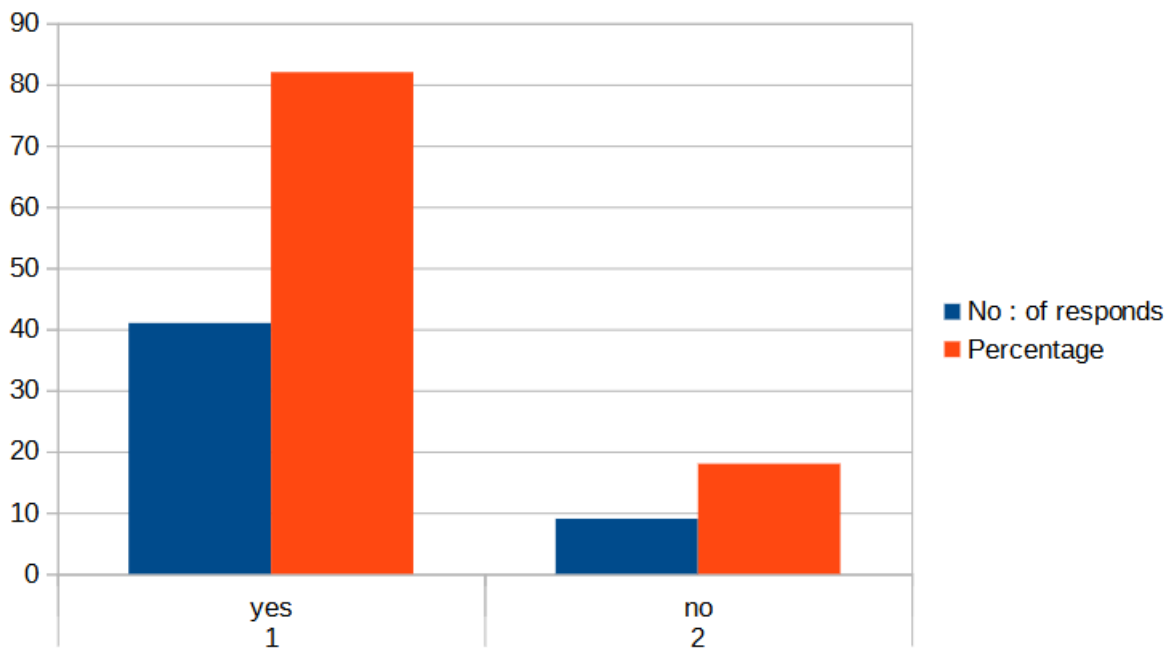
Out of the 50 respondents 84% of people do not believe that their life will be normal after lockdown and only 16% of respondents believe their life is normal after lockdown.

CLASSIFICATION BASED ON EXPECTATION OF WAGE RAISE

Table 4.10

SL NO	Options	No : of responds	Percentage
1	yes	41	82
2	no	9	18
Total		50	100

Source:primary data



Interpretation

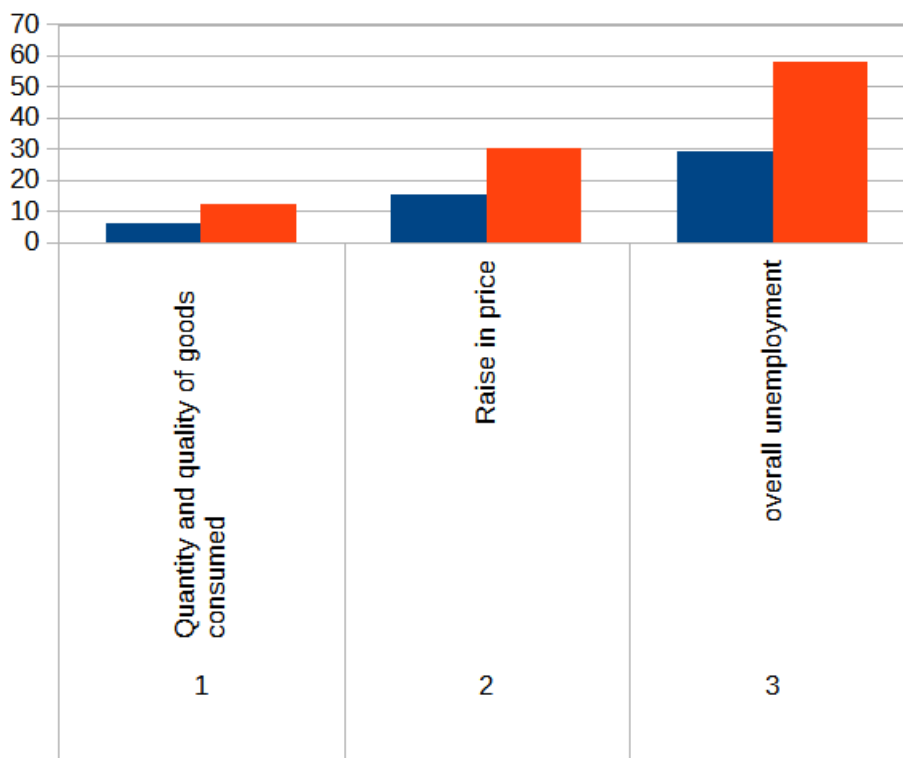
Out of 50 respondents 82% respondents expect wage raise after lockdown and 18% respondents did not expect a rise in wages.

CLASSIFICATION BASED ON CHANGES IN THE MARKET SITUATION

Table 4.11

SL NO	Options	No : of responds	Percentage
1	Quantity and quality of goods consumed	6	12
2	Raise in price	15	30
3	overall unemployment	29	58
Total		50	100

Source:primary data



Interpretation

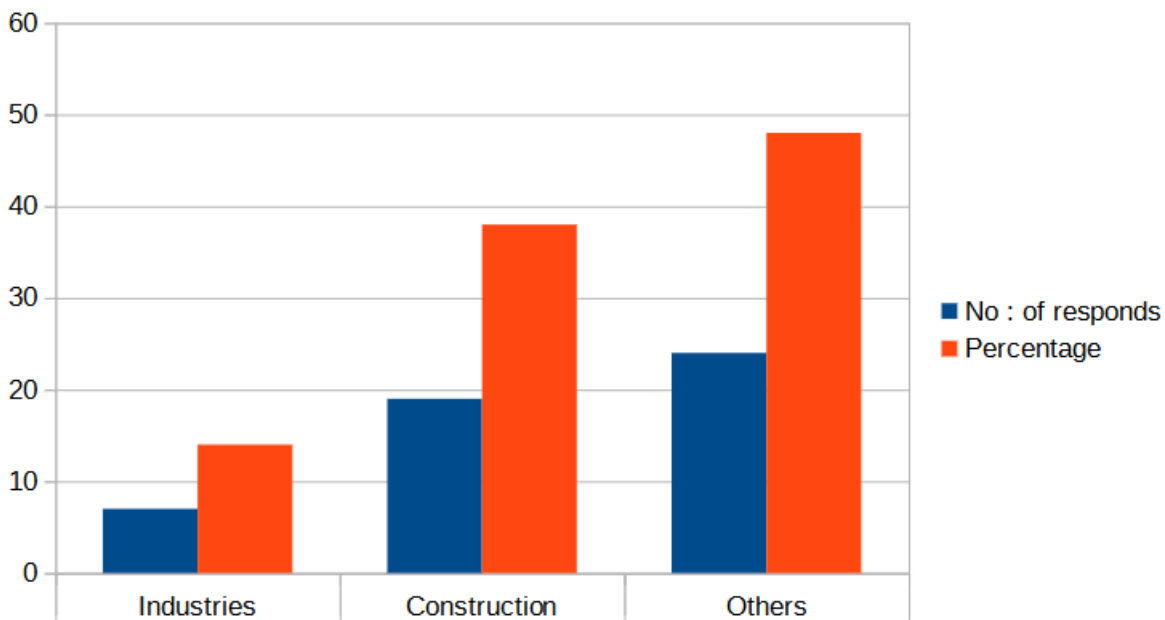
Out of 50 respondents 58% of respondents said that there is a unemployment during lockdown, 30% respondents said that there is a raise in price of commodities and only 12% respondents believes that there is a change in quantity and quality of commodities consumed.

CLASSIFICATION BASED ON WORKING AREAS OF DAILY LABOURS

Table 4.12

SL NO	Options	No : of responds	Percentage
1	Industries	7	14
2	Construction	19	38
3	Others	24	48
Total		50	100

Source:primary data



Interpretation

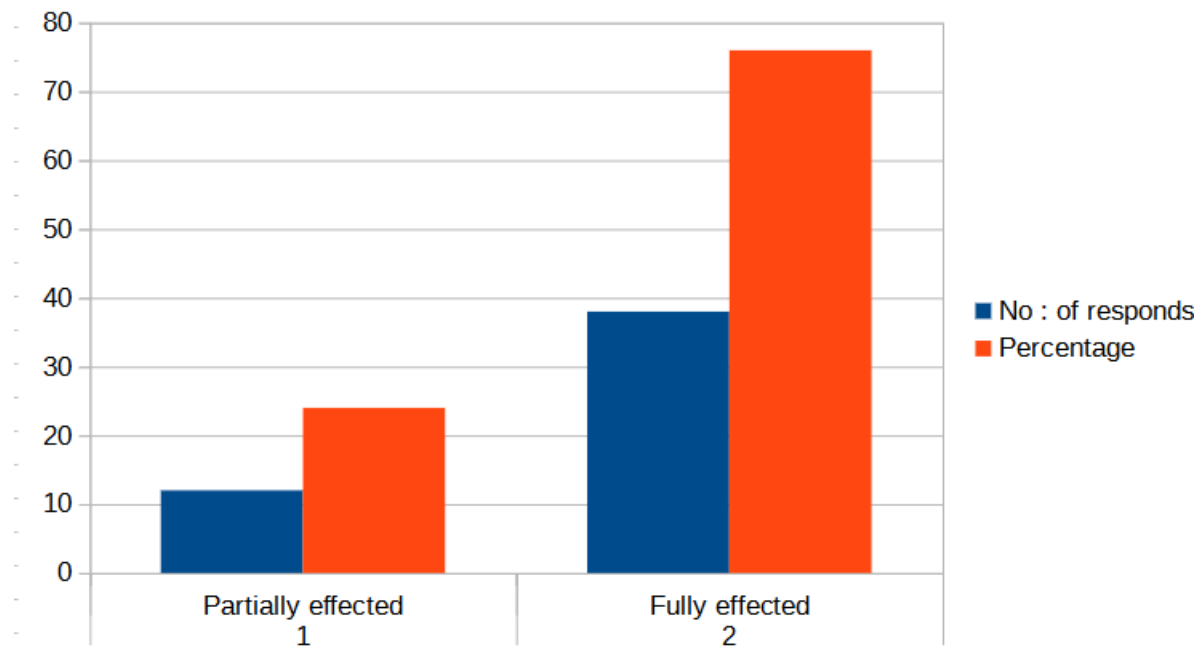
Out of 50 responds. 48% of peoples responded that daily labours are mostly found in other jobs and 38% of people are in the construction. Only 14% of people depending on industries

EFFECTS ON LIVELIHOOD DURING LOCKDOWN

Table 4.13

SL NO	Options	No : of responds	Percentage
1	Partially effected	12	24
2	Fully effected	38	76
Total		50	100

Source:primary data



Interpretation

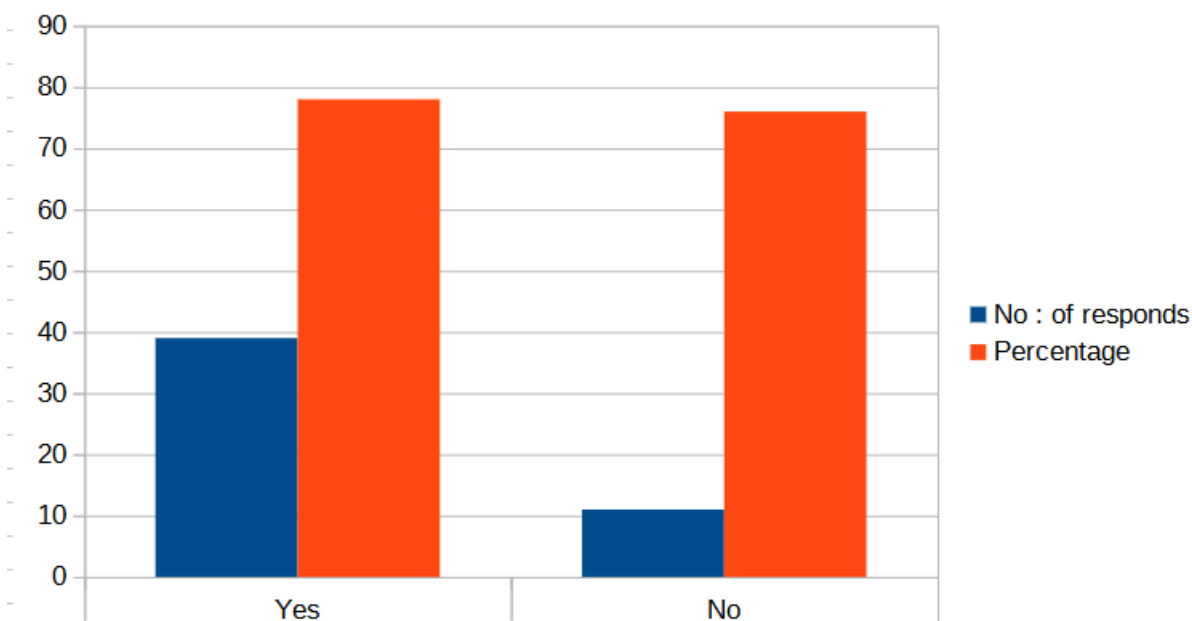
This shows that lockdown has partially affected the livelihood of 24% out of 50 responses and it can be seen that 76% of these people are fully affected.

CLASSIFICATION BASED ON PEOPLE SEEKING GOVERNMENTS HELP

Table 4.14

SL NO	Options	No : of responds	Percentage
1	Yes	39	78
2	No	11	22
Total		50	100

Source:primary data



Interpretation

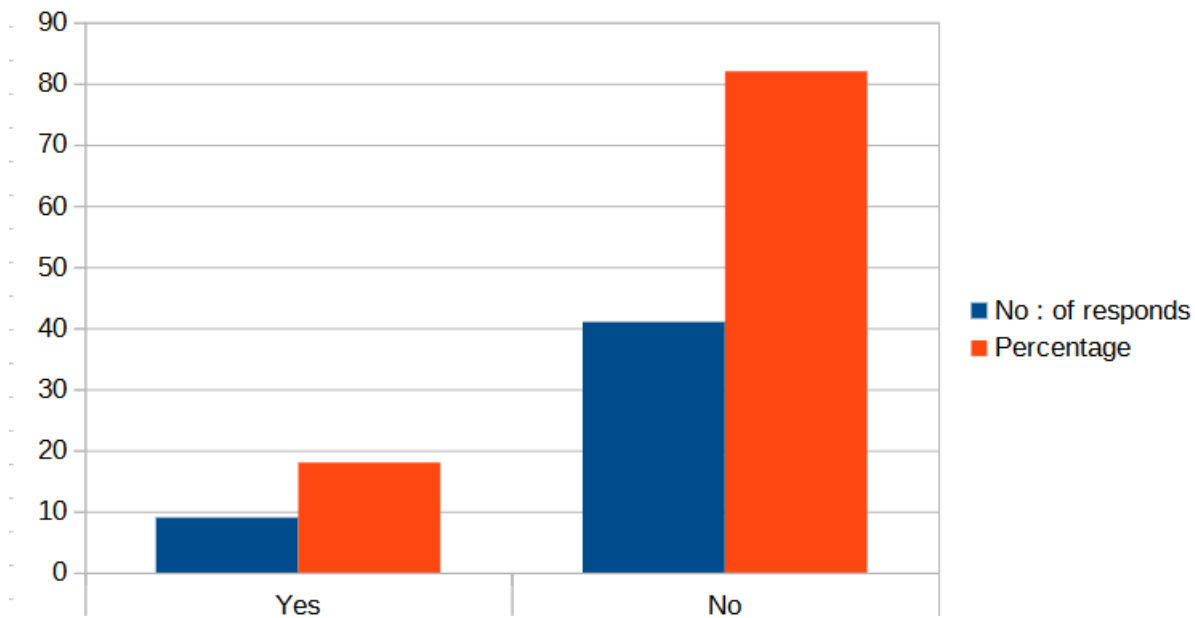
Out of 50 responses 78% said yes these people have seek the help of the government. The responses of the remaining 22% was no.

CLASSIFICATION BASED ON HAPPINESS WITH THE SAME WAGE AFTER LOCKDOWN

Table 4.15

SL NO	Options	No : of responds	Percentage
1	Yes	9	18
2	No	41	82
Total		50	100

Source:primary data



Interpretation

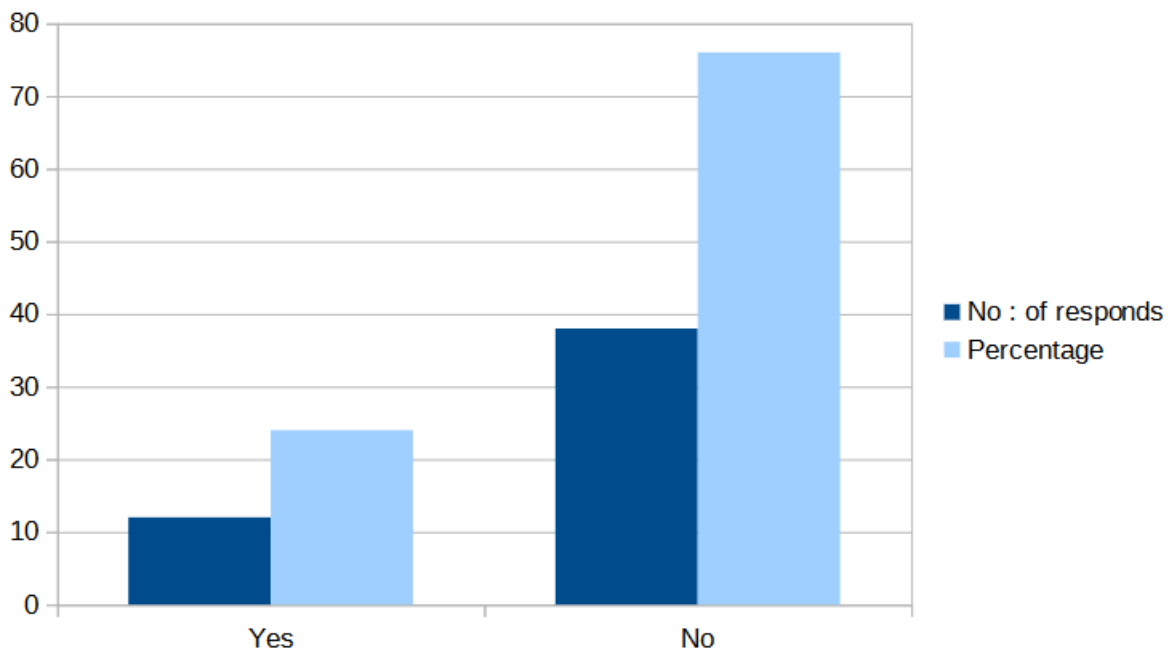
Out of 50 respondents 82% respondents are not happy with the same wage after lock down. And only 18% respondents are happy with the same wage.

CLASSIFICATION BASED ON WAGES DURING LOCKDOWN

Table 4.16

SL NO	Options	No : of responds	Percentage
1	Yes	12	24
2	No	38	76
Total		50	100

Source:primary data



Interpretation

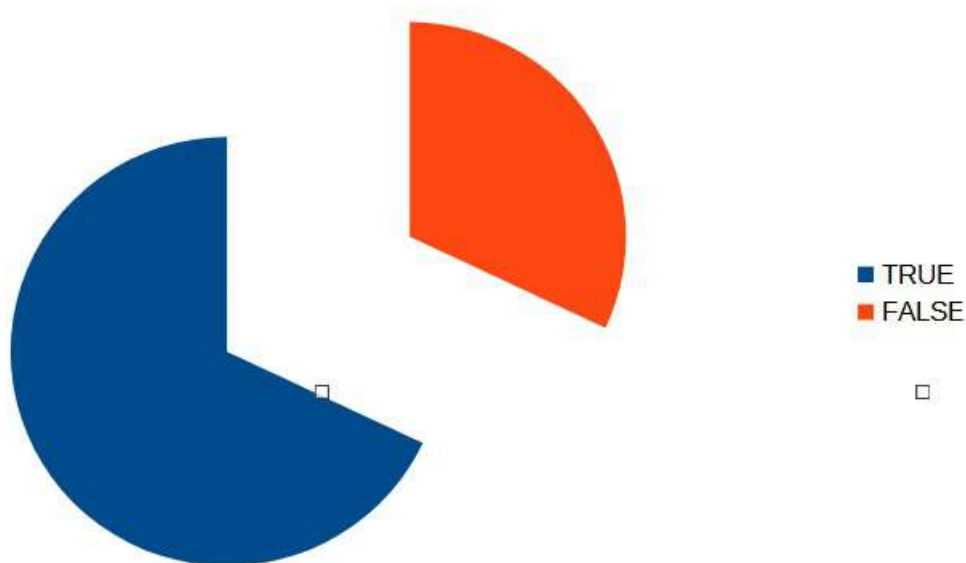
Out of 50 respondents 76% respondents are not get their wages during lockdown and 24% respondents get their wages during lockdown.

PROBABILITY OF GETTING WAGES FOR HELTH CARE AND SANITATION WORKERS

Table 4.17

SL NO	Options	No : of responds	Percentage
1	TRUE	34	68
2	FALSE	16	32
Total		50	100

Source:primary data



Interpretation

68% responded positively to the fact that workers under health care & sanitation got their daily wages however, 32% said no.

CHAPTER 5
FINDING ,SUGGESTIONS ,CONCLUSION

FINDINGS OF THE STUDY

-Based on the data analysis and interpretation of the study the following are the major findings of the study.

-The days of freezing/closing affected the entire economy. All types of industries such as Hotels, Transportation, Automatic sectors, Chemical sectors, and even agricultural industries have been affected due to the unusual conditions.

-55% respondents collectively face financial and food problems as they are basic necessities for living. At the same time some of the respondents face problems of social, psychological and emotional trauma.

-The surprising death of new lives and the pandemic death of Covid-19 has completely closed the lives of people without work, without food, without income, without security and has generated a problem of social, psychological and emotional trauma.

-Majority of respondents are disagreed when asked if their income was enough to meet their daily needs.

-78% of people have seek the help of the government. Therefore the government, Local authorities, volunteer teams and Non-governmental organizations came forward and took immediate action to save people from starvation first and then save them from the Covid-19 virus.

SUGGESTIONS

*Suggesting new policies and programmes for the upliftment of daily wage workers from the government.

* Introduction of new fixed wage system for daily labour's.

*Proper intervention and strengthening of daily wage labour union.

*Government should ensure that the finance company or banks does not force the daily wage peoples to repay the loans on covid pandemic.

*Government must provide financial assistant to improve the standard of living of the people.

*Lockdown relaxation may be given to those daily wage workers to do their work through which they may stand on their own legs and not looking at other hand.

* People are to be guided to overcome various social,psychological and emotional traumas that they face during lock down.

*Proper medical facilities ,clean drinking water facilities and sanitary facilities are to be ensured at minimum cost at least.

*Food,grocery packets and necessary medicines are to be provided at free price.

CONCLUSION

The Covid-19 outbreak was declared a global health emergency. Our country is a labour oriented and labour intensive society. It is prime duty of the government to protect the living conditions and economy of the basic labourers. The daily wage workers usually face many problems like irregularity and imbalanced payment structure. Under all those unavoidable critical conditions, the daily wage workers are swimming upstream and living their life. Unexpectedly the stunning new life killing and pandemic disease Covid-19 fully locked the entire life of the people with no job, no food, no income and generated social, psychological and emotional traumas problem. The security and well-being of labourers is of utmost importance in the growth of our economy. The present study confirms that the public is aware of the economic and food crisis faced by daily labourers during lockdown. The government should also implement a scheme so as to provide daily needs to labourers. So the government, local authorities and non government organisations should come forward and do immediate measure to save people.

BIBLIOGRAPHY

Websites

<https://www.dailywageworker.com/>

<https://m.timesofindia.com/topic/daily-wage-workers>

<https://youtu.be/arhmR9oxcDw>

<https://youtu.be/Lyntb8Sqvls>

Newspapers

The Hindu

The New Indian Express

The Times of India

References

1. India Today Report on 26/03/2020- Corona Virus in India: Daily Wage Workers worst hit by Lockdown.
2. The Straits Times report on 29/03/2020- Corona Virus: Daily Wage Workers in India beaver long walk home amid lockdown.

APPENDIX

QUESTIONNAIRE

1. Name :
2. Gender : Male Female Others
3. Age :
4. Economic status : APL BPL
5. Educational qualification : Primary Secondary Graduation
6. Daily income : ₹200-300 ₹300-400 ₹400-500 Above ₹500

7. Do you think that COVID-19 lockdown led to loss of only source of income for daily labourers?

- Yes No

8. Do you think that daily labourers have enough of their daily wages to survive this lockdown?

- Yes No

9. Who do you think is most affected due to cut of daily wages?

- Street vendors Barbers Tailors Construction workers

10. Daily labours are mostly found in:

- Industries Constructions Others

11. Livelihood of the labourers have been:

- Partially affected Fully affected

12. Do you think that daily labourers get support from state through any programmes or schemes?

- Yes No Don't know

13. Do you think that your life will be back to normal and you will start earning after lockdown?

- Yes No

14. Is your income enough for you to meet your needs?

- Yes No

15. How do you think that the daily labourers are meeting their economic crisis?

- Previous week wage Borrowing money Alternative jobs

16. Workers under healthcare and sanitation sectors still get their daily wages.

- True False

QUESTIONNAIRE

17. Has the government given you chances of going to work during lockdown?

Yes No

18. Will you be happy to work with the same wage after lockdown?

Yes No

19. Do you expect a wage raise after lockdown?

Yes No

20. What changes did lockdown in the district bring?

Quality and quantity of goods consumed Rise in price
 Overall unemployment level

21. Did the contractor or employer provide you with food during lockdown?

Yes No

22. Did you continue to receive a wage during lockdown?

Yes No

23. Did you seek help from the government?

Yes No

24. Did your employer or contractor help you with transportation to go back to your hometown?

Yes No

ECONOMIC IMPACT OF ARTS & SPORTS TRAINING CENTERS DURING COVID PANDEMIC IN WAYANAD

PROJECT REPORT

Submitted to University of Calicut in partial fulfilment of the requirement for the Award of Bachelor degree in Economics

Submitted by

ASEEBA K T	SMASACER20
ASWATHY K	SMASAECR04
JASIM P R	SMASAECR49
LUBNA SHAHANS.K. A	SMASAECR11
MRUDHULA C V	SMASAECR30
NITHIN BALAN	SMASAECR57
SETHULAKSHMI V BABU	SMASAECR41



Under the guidance of

SHANAVAS E J

(Guest lecturer, Dept. Of Economics, St. Mary's College, Sulthan Bathery)

DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE, SULTHAN BATHERY

2018-20221

DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE, SULTHAN BATHERY

PIN: 673592

CERTIFICATE



This is to certify that the project work entitled **“ECONOMIC IMPACT OF ARTS & SPORTS TRAINING CENTERS DURING COVID PANDEMIC IN WAYANAD”** submitted to Calicut University in partial fulfilment of the degree of Bachelor of Economics is a record of the original work done by **ASEEBA K T, ASWATHY K, JASIM P R, LUBNA SHAHANAS K A, MRUTHULA C V, NITHIN BALAN and SETHULAKSHMI V BABU** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/ diploma/ fellowship or similar title to any candidate of any University.

Mrs. SOUMYA T JOSEPH

Head of the Department of Economics.

St. Mary's College

Sulthan Bathery

Mr. SHANAVAS E J

(Guest lecturer)

St. Mary's college

Sulthan Bathery

DECLARATION

As a part of our BA ECONOMICS CUCBCSS-UG project work entitled **“ECONOMIC IMPACT OF ARTS AND SPORTS TRAINING CENTERS DURING COVID-19 PANDEMIC”** is a research, carried out by under the guidance of **Mr. SHANAVAS. E. J**, Guest lecturer, Department of Economics, St. Mary’s college, Sulthan Bathery. This project has not formed the basis of any other similar titles, associateships, or awarded for any other degree. We have declared that this research report is result of our own effort and is an original work.

ASEEBA. K. T

ASWATHY. K

JASIM. P. R

LUBNA SHAHANAS. K. A

MRUDHULA. C. V

NIDHIN BALAN

SETHULAKSHMI. V. BABU

Place: Sulthan Bathery

Date:

ACKNOWLEDGEMENT

We acknowledge here the names of those people who have been instrumental in preparation of our project.

This work was carried under the guidance of **SHANAVAS E J** Guest Lecturer in Department of Economics, St Mary's College, Sulthan Bathery. We wish to express deep sense gravitates and datedness to his sincere guidance, expert advice and supervision in all stages of our work.

We extent our heartfelt gratitude to **DR. SHANTHI GEORGE**, principal of St Mary's College, Sulthan Bathery, **Professor SOUMYA T JOSEPH** Head of Economic Department and **DR. GISHA P MATHAI** Assistant professor in Department of Economics.

Our sincere thanks to the people who lives in the study area. The study are was WAYANAD district. Thanks to each and every one who has directly or indirectly helped us for the successful completion of this project work.

However, we are particularly indebted to our parents for their affectionate encouragement and giving us access to whatever task we have taken.

ASEEBA. K. T

ASWATHY. K

JASIM. P. R

LUBNA SHAHANAS. K. A

MRUDHULA. C. V

NIDHIN BALAN

SETHULAKSHMI. V. BABU

IMPACT OF COVID-19 ON TAXI SECTOR (AUTO TAXI & CAR TAXI) WITH SPECIAL REFERENCE TO WAYANAD DISTRICT

PROJECT REPORT

*Submitted to the University of Calicut in partial fulfillment of the requirements for the award
of Bachelor degree in Economics*

Submitted by

Hridya Celrich P.S	SMASAECR07
Salmina Thasni K	SMASAECR14
Akshaya K.K	SMASAECR16
Aswathi P Dinesh Kumar	SMASAECR23
Preethi K	SMASAECR36
Surabhi C.S	SMASAECR44
Merin Reji	SMASAECR51
Muhammed Shanid K.M	SMASAECR56



Under the guidance of

SOUMYA T JOSEPH

(Head of the Dept. of Economics, St. Mary's College)

DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE

NAAC ACCREDITED WITH A GRADE

SULTHAN BATHERLY

2018-2021

ST.MARY'S COLLEGE, SULTHAN BATHERY. 2018-2021

DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE, SULTHAN BATHERY

PIN: 673592

CERTIFICATE



ESTD. IN 1965

This is to be certify that the project work entitled **“IMPACT OF COVID-19 ON TAXI SECTOR (AUTO TAXI & CAR TAXI) WITH SPECIAL REFERENCE TO WAYANAD DISTRICT”** submitted to Calicut University in partial fulfillment of the degree of bachelor of economics is a record of the original work done by HRIDYA CELRICH P.S, SALMINA THASNI K, AKSHAYA K.K, ASWATHI P DINESH KUMAR, PREETHI K, SURABHI C.S, MERIN REJI, MUHAMMED SHANID K.M, under my supervision and guidance and that this project work has not formed the basis for the award of any degree/ diploma/ fellowship or similar title to any candidate of any university.

Mrs. Soumya T Joseph

Head of the dept. of Economics

St. Mary's College

Sulthan Bathery

Place: Sulthan Bathery

Date: 07-07-2021

DECLARATION

As a part of our BA economics CUCBCSS-UG project work entitled-“**IMPACT OF COVID-19 ON TAXI SECTOR (AUTO TAXI & CAR TAXI) WITH SPECIAL REFERENCE TO WAYANAD DISTRICT**” is a research work, carried out by under the guidance of **Mrs. SOUMYA T JOSEPH** ,Head of economics department, for the award of BA, St. Mary’s college, Sulthan Bathery, Wayanad. We further declare that this project work has not formed on the basis of any other similar work. This research report is the result of our own efforts and original work.

HRIDYA CELRICH P.S

SALMINA THASNI K

AKSHAYA K.K

ASWATHI P DINESH KUMAR

PREETHI K

SURABHI C.S

MERIN REJI

MUHAMMED SHANID K.M

Place: Sulthan Bathery

Date: 07-07-2021

ACKNOWLEDGEMENT

We are indebted to the almighty God who showered blessing up on us to conduct and complete this project work successfully.

This report was prepared with the encouragement of so many people. That it would be difficult for us to thank all of them individually and adequately. We acknowledge here the names of people who have been instrumental in preparation of this project.

We would like to heartily thank to **Mrs. SOUMYA T JOSEPH**, HOD of economics department, for motivating, encouraging, guiding and supporting us at every step and sparing their valuable time for us.

We extent our heartfelt gratitude to **Dr. SHANTI GEORGE**, principal, St. Mary's college , **Mrs. JISHA P MATHAI**, assistant professor, department of economics, and **Mr. SHANAVAS EJ**, lecturer in department of economics, for their guidance, suggestions and all helps they give us.

Last but not least we record our sincere thanks to all our beloved and respectable people who helped us.

HRIDYA CELRICH P.S

SALMINA THASNI K

AKSHAYA K.K

ASWATHI P DINESH KUMAR

PREETHI K

SURABHI C.S

MERIN REJI

MUHAMMED SHANID K.M

CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
Chapter 1	Introduction	1
1.1	Introduction to the topic	2-4
1.2	Importance/ scope of the study	5
1.3	Objective of the study	6
1.4	Methodology of the study	7-8
1.5	Chapter frame	9
1.6	Limitation of the study	10
Chapter 2	Review of literature	11-19
Chapter 3	Profile of the study area	20-28
Chapter 4	Data analysis	29-50
Chapter 5	Findings, suggestions and conclusion	51
5.1	Findings	52
5.2	Suggestions	53
5.3	Conclusion	54
	Bibliography	55-57
	Appendix	58-60

CHAPTER-1
INTRODUCTION

INTRODUCTION

The world has been gripped by a pandemic over the first half of 2020. It was identified as a new corona virus (severe acute respiratory corona virus 2, or SARS-COV-2), and later named as corona virus Diseases-19. While COVID-19 originated in the city of Wuhan in the Hubei province of china, it has spread rapidly across the world, resulting in a human tragedy and tremendous economic damage. By mid-June, there had been over 8 million cases of COVID-19 globally, with over 436,000 deaths.

Given the rapid spread of COVID-19, countries across the world have adopted several public health measures intended to prevent its spread, including social distancing. As part of social distancing, business, schools, Community Centre's , and non-governmental organization (NGOs) have been required to close down, mass gatherings have been prohibited, and non-governmental organization (NGOs) have been required to close down measures been imposed in many countries , allowing travel only for essential needs. The goal is that through social distancing, countries will be able to "flatten the curve". Reducing the number of new cases related to COVID-19 from one day to the next in order to halt exponential growth and hence reduce pressure on medical services (John Hopkins University, 2020).

India reported the first confirmed case of the corona virus infection on January 30, 2020 in the state of Kerala. The affected person had a travel history from Wuhan, china to Thrissur district. The total COVID-19 patients in India increased from February 2, 2020 to 37.66 lakh in September 1, 2020. The number of COVID-19 patients more than doubled during the month of August. The number of death increased to 66,460. The disturbing issue with regard to the spread of COVID-19 in the states is the low rate of testes conducted to detect COVID-19 cases in the first phase. Also the reporting system in the country is far from reliable and in a situation such as COVID-19, there could be a high propensity for under reporting at all levels. There for the actual number of COVID-19 cases in India could be slightly higher, if not many times more.

In India 68 days national lockdown has inflicted severe damage on all sectors of national and states economy, and pushed the economy to an unprecedented recession. The IMF forecasts that Indian GDP will register a negative growth of (-) 4.5 in the fiscal year 2020-21. The Asian development bank projects a negative growth of (-) 9of GDP. Domestic economic activity has been impacted severely by the two-month lockdown and subsequent restriction. The top six industrialized states that account for 60% of India's industrial output are largely in red and orange zones. The biggest blow is to private consumption that accounts for 60% of domestic demand. The centre for monitoring Indian economy (CMIE) estimated that India's unemployment rate increased to 24% for the week ended May 17, 2020. The rural unemployment was 23% and the urban unemployment rate was 27%. The available evidence suggests that the spread of COVID-19 has been pushing the economy to recession.

COVID-19 had affected economy in several ways; one of the most affected areas is public transport. According to **Prof. Geelam Tiwari** (professor for transport planning, IIT Delhi) "Public transport is an essential service, should not be treated as a business." Transportation sector become one of the primary victims of COVID-19. **Arun Bothra**, (Indian express) **28 July 2020**, the COVID crisis has crippled all sectors of the economy, not only in India but across the world. Public transport is one of the worst affected sectors, as it will face long term effects due to COVID-19. From rickshaw pullers to airlines, all have been affected economically by the pandemic. **Mr. Aravind Harikumar** on **8 April 2020** (Terrin.org), Transportation sector has been one of the primary victims of COVID-19. From rickshaw pullers to airlines, all have been affected by the pandemic.

The intermediate mode of transportation such as auto-rickshaws (auto taxi) and car taxi being a critical player in the urban transportation system, also have a noticeable impact on the lively hood of the people working in the sector. These include operator, mechanics, drivers, and manufacturers, among others- a lot of them living as migrants away from home. Not only their livelihood in terms of daily earnings disappeared, but they also could service the bank loan or any other form of private loans leading to financial distress. Even after the phase-wise lifting of lockdown, the regular users do not feel comfortable to return to usual travel an account of keeping a safe distance from the driver. Sharing rides with other passengers is a think of the past now. According to **Jullia bird, Sebastia Kristicos**(economist), Public transport has been it by COVID-19 with ridership significantly down, operates in developing cities will have to face difficult question for these future viability. The appropriate response must plan for contingencies, but never forget the value of shared transit in the process of economic development.

During the initial phase of lockdown and after while ride-hailing services like urban and ola were deployed for emergency services for health care workers, the use of auto rickshaws was limited for informal transport of goods like fruits, vegetables, and groceries. In some cases, the BPL ration card holders among the auto-rickshaw and car taxi community could support their families to get adequate food but non-BPL cardholders could not even get minimal support. Several auto-rickshaw owners even paid rent, for parking their vehicles during the lockdown. Most of them are facing issues in repaying their loans and cooperative loans. Although a moratorium of two months for loan repayments was declared in March 2020, many had to resort to taking private loans.

Relaxations and un-lockdown has been resumed in many cities with certain restrictions. These vehicles were sanitized making them safe for travel with 1+1 seating, wearing masks, maintaining social distance etc. as prescribes by regulatory authorities. During the lockdown, the earning of drivers were adversely affected as they could earn only a fourth to half of their income before lockdown the traffic enforcement and travel restrictions along with low demand resulted in shorter trips. So the auto-taxi drivers could cover only approximately around 30-40 km per day against 90-120 km per day pre lockdown. In many cases, the auto-rickshaw pullers have to travel without passengers which accumulates dead km without any earning. In the current crisis, some of the drivers even increased the prices to almost three times to improve their earnings causing hardships to

the public. Many auto drivers also switched to other sources of livelihoods such as delivering grocery, medicine, and other essential goods or other businesses like selling fruits and vegetables or relocated to their native villages.

Even though the ministry of road transports and highways extended the validity of fitness, permit (all types) driving license, registration or any other concerned documents whose extension of validity could or not likely be processed due to lockdown and which have expired since February 1, till June 30 ,2020. State government decided to support auto-rickshaw and taxi drivers by providing one-time compensation to each of them who is an auto –rickshaw license holder ranging from Rs 5000 to Rs 10000. The RBI has granted a moratorium of two months for loan repayment March 2020.

However, this ensuring survey and interpretations will focus on the effects of shut down during pandemic which might have added to the turmoil faced by the auto rickshaw drivers. The primary public transport in India is auto-rickshaw. However, the auto drivers earn only INR 700 to INR 1000 a day, which turns out to be quite less for proper survival. Perhaps, savings must have been quite difficult or next to impossible with such low wages. On the contrary, extra responsibilities such as loans and children’s education are many a times bottle necks for most of the drivers. This adverse condition was added up due to the sudden epidemic of COVID-19, which deteriorated the financial state. Hence, this study underlines the challenges suffered by auto-taxi drivers and touching their lives to acquaint readers about their existence.

The paper also throws some light on their mental state and takes over it. The required motivation for the questionnaire was provided while distributing ration to the auto-taxi drivers. The interpretations are solely based on the answers provided by the 50 drivers through the questionnaire.

SCOPE OF THE STUDY

The epidemic of COVID-19 disrupted the life style of every ordinary person. Among a group of ordinary people who work and live only a daily basis, it has created obstacles in their smooth running of work. This created a huge challenge in their daily lives. Auto taxi drivers and car taxi drivers determine their daily fare based on public travel. However, COVID-19 remains a threat to the lives of every worker. Fearing the plague of COVID-19, all the people want to stay indoors and go out only when necessary. This has a profound effect on the lives of auto taxi and car taxi drivers who earn a living from their daily work. They make a living by serving the public. However, COVID-19 caused major rifts in their daily lives. As passengers did not leave, they preferred to travel in their own vehicles, cultivating the idea that public transportation did not provide protection, all of which greatly reduced the daily income of ordinary auto and car taxi drivers. This made their family life difficult. However, they were ready to fight the COVID-19 epidemic. Auto and car taxi drivers were extremely careful. The mask was mandatorily worn by each individual, social distance was maintained and sanitizers were mandatory in vehicle. The cooperation of the passengers helped to improve the status of each auto and car taxi driver. Public transportation is essential to meet the needs without having your own vehicle. The public plays a huge role in the lives of auto and car taxi drivers. Staying at home instead of on public roads can lead to starvation in the lives of auto and car taxi drivers. To eliminate it, every standard driver must comply with the COVID-19 protocol. It was the resistance to the COVID-19 that kept the lives of auto and car taxi drivers out of poverty. For that, they ensure advance protection. Let's see what they are:

- 1) The mask must be worn on the face. This reduces the spread of the disease by blocking hearing from one person to another.
- 2) Disinfect hand frequently with sanitizer and soap. This prevents the disease through personal contact.
- 3) The auto taxi driver accurately sets the social distance for each passenger. Decreasing the number of passengers reduces contact.
- 4) Realizing that there is no daily income, auto and car taxi charges are increased in a way that is not inconvenient for the public.

OBJECTIVES OF THE STUDY

- To analyses the problems and challenges faced by taxi owners and drivers during lockdown and thereafter.
- To evaluate the safety measures taken as precaution against COVID-19 by taxi owners during COVID-19

METHODOLOGY OF THE STUDY

Methodology is the systematic and theoretical analysis of the method applied to field of study. It comprises the theoretical analysis of the body of method and principles associated with a branch of knowledge. Methodology explains the techniques or method of data sources tools. The present study is based on the primary and secondary data. Typically, it encompasses concept such as paradigm, theoretical model, Phases and quantitative or qualitative techniques.

According to **Clifford woody** (Kothari 1988) research comprises “defining and redefining problem. Formulating hypothesis or suggested solutions: collecting organising and evaluating data: making deductions and reaching conclusion: and finally carefully testing the conclusions.

The present study is an attempt to examine the impact of COVID 19 on taxi sector especially in auto and car taxi with reference to Wayanad district. The study aims to analyse the problems and challenges faced by the taxi drivers and to understand the safety measures taken by the taxi sector as precaution against Corona.

LOCALE OF THE STUDY

The present study was carried out in Wayanad district in Kerala state. For the present district consist of 4 blocks and 23 punchayats with a population of 8,46,637. Manathavady , Sulthan Bathery and Kalpetta are the three municipality in Wayanad district. According to data collected from the drivers 25 samples were taken from each car taxi and auto-taxi drivers of these 3 municipalities.

SOURCES OF DATA

The present study is based on primary data as well as secondary data. The present study is analytical and descriptive in nature. The method of sampling used for the present study was random sampling. Random sampling method gives equal chance to each and every one. The sample unit for the study is collected 50 samples from auto and car taxi drivers.

- **PRIMARY DATA**

The primary data was collected using a questionnaire based survey method, created on Google forms. This analysis used an online questionnaire, which took 10-15 minutes per person to answer. The questionnaire was sent to the selected 50 drivers of car and auto taxi through e-mail and WhatsApp. The responses of the drivers were collected and complied and quantitative or qualitative approach was used for the study by performing a comparative analysis of the responses. A copy of questionnaire has been given in the appendix.

- **SECONDARY DATA**

The secondary data was collected from various:

- ❖ magazines,
- ❖ books,
- ❖ internet ,
- ❖ newspapers,
- ❖ Articles, etc...

TOOLS OF ANALYSIS

The success of research on the validity of information we collect. An important aspect of the researcher work is the selection of suitable tool for collecting relevant data. Since tools are the data gathering instruments, the success of the investigation depends upon the proper choice and intelligent application of tools. For the present study the investigator has used various statistical tools like percentage, to make the study effective tables, bar diagram, pie diagram etc.

CHAPTER SCHEME

The first chapter is deals with introduction and research methodology. It involves the introduction of the impact of COVID-19 on public transportation especially in car and auto taxies.

Second chapter of the project is all about the review of literature. It includes studies and different theories of authors and their view on the taxi sectors.

The third chapter contains the profile of the study. It includes the details of study area.

Fourth chapter of the project is the main effort of the research is the data analysis and interpretation of the figures and tables which has been frame from questionnaires.

The fifth chapter of the project is the conclusion and major findings of the research with suggestions of living people in the selected areas and also appendix with questionnaires and bibliography.

LIMITATION OF THE STUDY

The present study is not free from the limitations. The major limitations are given:

- The time is a big constrain of this study.
- Respondent's response to question may be biased.
- The sample size is limited to 50 respondents only.

CHAPTER -2
REVIEW OF LITERATURE

REVIEW OF LITERATURE

Review of literature is important in any research work. The purpose of the study is to give an overview of in some of earlier studies on transportation in India. It also includes the studies on the effect of COVID-19 on public transportation. A review of literature is nothing but a review of theoretical, empirical and methodological issue on the subject. This help in providing a meaning full direction and thought for appropriate research questions and policy making.

The study of **Mahesh Chand** (February 1979) aimed at studying the characteristics of auto rickshaw transport system and to suggest methods to improve in the service the study did not attempt to study the socio-economic problems and issues of auto drivers but the study suggested improving the auto rickshaw at Bangalore.

Rajesh Ranjan, has conducted a research on the title “common work life balance of auto rickshaw drivers in Mumbai.” He has found that the quality of life is highest for those who are more engaged or more satisfied in family than work and is lowest for those who are engaged or more satisfied in work than family.

Walker (1981) conducted a social economic study of Rick rickshaw pullers in the city of Nagpur. Nagpur has the highest number of registered cycle rickshaw pullers in the country it is interesting even in the present age of modernization match against Bangalore with the commuter do not believe one man pulling the other man then the number of cycle rickshaw pullers are increasing.

Anvita Anand and Rajendra Ravi (2002) have studied in the studied at the batch training program conducted for auto rickshaw drivers in Delhi has been a step towards hosting socially responsible behaviour on the part of the drivers the study also revealed the government effort and 2 and to discuss the improvement need in public transport system.

Ashwani luthra (2006) has carried out the study of Para-transit system of transportation in medium sized cities are problem or panacea; she had also find some major problems regarding the Para-transit system .for her study she had selected Amritsar, Punjab as a case study. Her study was based on various research findings regarding traffic characteristics and role of PTS (Para-transit system) in medium sized cities. Role of PTS was empirically tested and was based on analysis of primary data collected for traffic volume, speed and parking characteristics during peak hours. Wherever required comparisons were done with norms and standards evolved by the Indian Road Congress to identify the problem areas in operations of the PTS. According to her study that 60 percent of the PTS drivers are illiterate. Only 20 percent drivers have attained education up to tenth standard. Thus low level of literacy and easy employment in PTM operations tempt the drivers to adopt this profession. On average an auto rickshaw driver earns Rs.200 per day, whereas a cycle rickshaw driver earns about Rs.100 per day. The PTS poses some serious problems and issues that alarm the city authorities to take corrective actions to improve its performance which are absence of planning for the PTS (para-transit system), Imbalanced Land Use

Pattern, Encroachments, No Parking Facilities, Increased Heterogeneity of Traffic, Illiteracy and No Administrative Control, Planning for Routes and Operation, Controlled Land Use. After the study she had suggested some suggestions that Proper provisions should be made to provide required infrastructure for different PTMs. Proper parking lots, with provisions of shelter to counter the adverse weather, should be planned at appropriate locations. While designing the parking lots near intersections care should be taken to locate them at an appropriate distance from the junction. Generally, 100 meter clear space is recommended at the junctions. Efforts should be made to remove encroachments, if any, on/ along the PTM parking lots so that they can be optimally utilized.

"**Akshay mani and Pallavi pant**"(October 2012) EMBARQ India has compiled a study presenting a review of available literature in the urban auto rickshaw sector in India. The object of this study is to understand the current state of the sector, summarize the key issue and highlight the gaps in current literature.

M. Ali Ahmed& Wickham Victory (2012) have carried out the study on para-transit mode of transportation in the medium size city Imphal, the main objective of the study was to find the role of para-transit mode in the small and medium size cities in India. Major four types of para-transit modes are playing in the study area – cycle rickshaw, auto rickshaw, Tata magic, maruti vans in the city to provide the needs of transportation services to the urbanites. Among these, auto rickshaw has the highest percentage share of occupants with respect to all the modes. Three types of survey they have carried out which are modal split survey, vehicular occupancy survey, operator survey.to know the numbers of modes available they have carried out modal split survey. To find out the average number of passengers they have carried out vehicle occupancy survey. They have selected the specific places like market area, local roads, major roads, minor roads, important public places to know the usage of paratransit modes and its variations. From the analyzed data the para-transit auto-rickshaw has the maximum percentage share of 69%, Tata magic 16%, van 10% and cycle-rickshaw of 5%. Also they have analyzed that the 30 % of the auto drivers were between 20-30 age group. It is observed that para-transit modes are creating congestion in the urban street because of its slow speed, overcrowding of passengers, unsystematic parking policy, etc. Predefined stoppages to pick up and alight passengers. The maximum number of passengers carried should be less than or equal to the capacity of the vehicle. Auto-rickshaw may not be permitted further to reduce the noise pollution. Counter for collecting tickets for reserved taxis to be used by the passengers should be made. Separate lanes may be provided for the slow moving para-transit like Cycle rickshaw as it causes more traffic jams. The old auto- rickshaw may be removed from the city for pollution control.

M.Yesurajan and D.T. Indira in their research work, titled, “common work related health problems of auto rickshaw drivers in India-causes and strategies” has revealed that the auto drivers are exposed to a number of health problems as a direct result of the posture adopted in driving. They also found that the auto drivers are not properly concern their health due to busy schedule on their work. The driving posture causes problems for the digestive system and the incidence of smoking and drinking also affects the health of the auto rickshaw drivers.

"**Madhav pai, Akshay mani and Rishi Aggarwal**"(February 2012) report addresses how the auto rickshaw sector can play a key role in improving sustainability for urban transport and addresses negative perception of rickshaws. They also introduce new adopted for a more efficient and safer system and enable the rickshaws to have an optional role in transport mix.

case study of auto rickshaw industry in Mumbai India by **Masha last Akshay money** (January 1st 2014) this paper is to conduct an in-depth assessment of Mumbai auto rickshaw factor to gain insights into its role in the cities transport system and the challenges that effective face is to present recommendations for reforms that would benefit auto rickshaws as a part of sustainable urban transport system for the city.

Laxman Singh Bisht & Mokaddes Ali Ahmed (2015) have carried out the study on socio-economic characteristics of auto rickshaw operators in Silchar city, during Their study main objective was to find out the socio economic characteristics of the auto rickshaw drivers. The basic socio economic status indicators on which they have studied were literacy rate, average household size, housing status (kutchra, semi-pucca, and pucca), and household type. they have carried out a three types of surveys they have carried out Traffic Volume Survey, Auto rickshaw Operators Questionnaire Survey ,Vehicular Occupancy Survey Based on the survey many important facts were revealed. Most of the operators are from Silchar itself or nearby villages of the Silchar city. Most of the operators are from the age group of 21 to 30. Most of the operators are under matric as educational qualification .many operators have taken loan for vehicle purchase from private banks or under government schemes. This study has established the role of auto rickshaw in urban passenger movement in Silchar city. Most of the auto rickshaw operators belong to low income group. They belong to the economically weaker section of society. Their main source of income is auto rickshaw operation only. Maximum operators are sole income earner in his family. In addition to basic problems of livelihood of auto rickshaw operators have other problems like non-availability of parking space at desired locations. All auto operators learned driving by themselves. Maximum auto rickshaws are not in good condition and polluting the city air.

"**Hall Jonathan and Kruger Alan** (2015), research was the first comprehensive analysis of uber's driver-partners, based on both survey data and administrative data. A large driver population chose uber over traditional taxi service because of the flexibility in timing .The drivers joining Uber did not decline even after the economy had strengthen and employment increased. This proves that drivers were attracted towards the flexible work hours and the incentives provided by Uber. The presence of sophisticated Uber application and lower prices attracted consumers and Uber taxi service was opted over traditional taxi service

"**kholid Farah ,Abdullah syazwani ,kamly khairunnisa and Abdul Syed, Jamal** (2015),studied that with regard to the level of the taxi drivers "attitudes the dimensions which are mostly neglected by them are safety, empathy hygiene and courtesy .The other major factors that lead towards drivers poor attitude include financial problems, family commitment and low education level. In this research strategies have been outlined to improve the situation of taxi industry.

Anindita Ghosh and Kanika Kalra (2016) have carried out a study on Intermediate Public Transport (IPT) like 3wheelers auto rickshaws, tempos and Tata Magic. For their study they have visited 19 Indian cities across the country. They have categorized the 19 cities in three groups based on population of the city. They have collected opinions of 1900 drivers with the help of questionnaire survey. After the study Anindita Ghosh and Kanika have recommended some suggestions which were grouped in 4 heads: Policy and Regulatory Framework, Infrastructural Facilities, Technological up-gradations, Socioeconomic stability of drivers. They have suggested some technological policy measures are, the government needs to provide financial incentives to drivers such as sales tax exemption, interest subsidy on loans, for retrofitting the existing vehicles with latest technologies, State governments should restrict the age of IPT vehicles, Setting up of more CNG/LPG stations, subsidy may be provided by government to the owners of these vehicles, Ride sharing app for IPT needs to be developed for providing the last mile connectivity to commuters.

'Surie Aditi and Jyothikodugant (2016) in their study stated that drivers indicate satisfaction and stability with respect to earnings. This stability and satisfaction is not experienced by traditional drivers who are not associated with Uber or Ola. The drivers associated with these modern and new companies have a changed perception of security and strategies of income like daily intensives which add to their satisfaction level. It is all because of the changing attitude of the drivers towards the modern taxi service in India.

Mr. Sarrepalli sai kalyan kumar and Dr Prakash N.R mohan (2016) studied the current scenario and issues faced by the companies as well as the consumers the main player in the industry. The study says that the innovations of these companies should target basic and comfort demands which will attract the masses. Companies that change according to the needs demands of the consumers will sustain and survive in the market.

Mr.Pankaj Sharma & Dr.Srinivasan Reddy (2016) have carried out a study of para-transit system of Alwar and Jaipur cities , Rajasthan , their study was to analyze the role of para-transit system and identifies the need to recognize and legalize their existence for the benefit of the people of India. They have selected two cities of Rajasthan namely Alwar and Jaipur. They have studied the para-transits mode of transportation in both cities. After the completion of the study they have suggested the policy measures which are listed below

1. The government should try to make policies which contemplate the IPT public transport system. Motor Vehicle Act, National Urban Transport Policy, state road and transport policies should be revised to classify IPT. And try to include IPTs while planning for cities or towns.
2. Local UIT's, municipal corporations, municipalities should take decisions on IPT regulations. License shall be given and standards laid down by these bodies for unified and integrated mobility.
3. IPTs should be planned in such a manner that it acts as a feeder system to other modes like BRTS, metro systems by integrating at different levels. This integration can be possible through route rationalization, infrastructure and design makeovers.
4. Implementation of these IPT's should be done by adapting technology by using Android apps and GPS systems. This would help in increasing the efficiency of the

whole transportation systems and provide better customer satisfaction. The successful cases of IPTs in Alwar and Jaipur have shown that by integrating all the modes, efficiency can be achieved in the system.

5. If a very good, coordinated, well-organized feeder system is provided to the Metro, accessibility of metro will increase. JMRC is planning for an integrated ticket. If the integration works out, the same ticket will be valid in metro trains as well as buses. However, this will translate to higher rider-ship only if commuters are willing to accept the added transfer time and transfer costs.

Aparna Bhatt examine the political economic that determines the functioning Mumbai's auto rickshaws system look at the various factors involved and interested parties in the system and current issues faced due to the political economy .The paper also examined the validity of the reasons for improving the regulations in the auto rickshaw system and thus for the creation of the political economy.

Kumar Kishore and Kumar Ramesh (2016) study that because of the presence of many competitors in the taxi service industry it is important for organisation to motivate consumers who appoints the result of the study states that price conscious consumers redeem coupons the consumers in the time period are modern innovator and price and hence coupon redemption help so customer retention.

Simon E. Harding, Madhav G. Badami, Conor C.O. Reynolds, Milind Kandlikar, (Nov-2016) have carried out a study on Auto-rickshaws in Indian cities, their major objective was to provide balance and nuance to debate, and to enable the perspective of drivers to be more effectively considered, along with that of auto-rickshaw users and the wider travelling public, in policy-making. They have critically discussed the criticism and underlying perceptions; highlight the niche role of auto-rickshaws in urban transport; and present an investigation of the realities and economics of auto-rickshaw ownership and operation. They have first discuss the key criticisms and underlying perceptions related to autorickshaws and their drivers on the part of the public, the media and policy makers, as represented in the English-language press, which reflects and shapes the views of the politically influential urban middle class; public contributions to online discussion forums and online material produced by “civil society” organizations advocating on behalf of both auto-rickshaw. They have conducted an extensive survey of items regarding various issues related to auto-rickshaws (driver behavior, fares and fare regulation and enforcement, air pollution, safety, and traffic congestion) from 2010; in our discussion, in this paper they have highlighted only representative examples which reflect public, media and policy-maker criticisms and perceptions, owing to space restrictions. For their discussion of the role of auto rickshaws in urban transport, they have drawn on the peer reviewed literature, data produced by government agencies and available in the public domain, and research reports produced by non-governmental organizations. Their discussion of the realities and economics of auto-rickshaw ownership and operation was based on the findings of reports on and surveys of the auto-rickshaw sectors in Bangalore, Chennai, Delhi and Mumbai. That survey includes, importantly, that conducted by one of them in Delhi in 2009; In that survey 381 auto-rickshaw drivers responded, covered a wide range of issues, including demo-

graphics, working hours and daily travel, vehicle purchase, and ownership and operation besides factors related to air Pollutant emissions. Demographic and socio-economic data was also drawn from surveys carried out by urban planners and researchers interested in the governance of the auto rickshaw sectors in Bangalore, Chennai, Delhi, and Mumbai, and from data collected by a special committee on autorickshaw fare revision in Mumbai. The data was supplemented by interviews with an auto-rickshaw advocacy group in New Delhi (Nyayabhoomi), which provided estimates of how maintenance costs change over the life of the vehicle. With concluding the study they have added, the perceptions of auto-rickshaws and their drivers amongst the middle classes, media, consumer organizations and policy makers are largely negative. The vehicles were seen as polluting, unsafe, and a significant cause of congestion, and the drivers as greedy. Auto-rickshaws are perceived as an intrusion into ordered urban space, to be tamed and controlled with strict policies and punitive penalties.

"Abhishek behl, Paridhi Rathi and V. V Ajith kumar" The study is an attempt to identify the enables to the sustainability of the auto rickshaw sector in India and model them using interpretive structural modelling in order to establish inter relationship among them.

According to **"simon E Harding, madha G. Badani, conor co Reynolds, and Millind kandlka"** (November 2016) The object of their study is to provide balance and nuance to Debate and enable the perspective of drivers to more effectively considered, Along with that of auto rickshaw users and the wider travelling public in policy making. To the end they highlight the niche role of auto rickshaw in urban transport and present an investigation of the realities and economic of auto rickshaw ownership and operation.

Vaibhav Gaurkar (2016) has carried out a study on systematic organization of para-transit system in context of public transport system in Surat city. In his study he deals with the methodology to be adopted to harmonize the present public transport system and para-transit system to avoid competition and to optimize the urban transport system of Surat city. In his study he has found out the three major problems regarding paratransit system which are absence of planning for auto rickshaw, inadequate parking lots, and heterogeneity in traffic. In the data collection process of his study first he has observed and identified the arterials routes of the Surat city on which the auto-rickshaw and public buses are running, after that he observed the schedule of the buses to find out the feasibility of peak hours and off-peak hours. After that he carried out the house hold survey to find the origin and destination matrix, as well as the socio-economic data like willingness to pay, also to find the various factors like safety and conveniences. After he has carried out the occupancy survey to know the average occupancy of buses and the auto rickshaws. With concluding the study he added that in the absence of effective public bus system in Surat city, the auto rickshaws are serving very well but not efficiently. It needs to be optimized and should be well coordinated with respect to the public buses in terms of fares, routes and frequencies.

S. Sethuraman is of the opinion that the informal economics of the auto rickshaw are not just a socio economic problems but a serious ecological concern. This study concentrates on the current socio economic condition of auto rickshaw drivers, the prospects and the

problem encountered by the stake holders and the role of social organization in transferring the lives at large in planning, this study concluded that the cause for stress and the uncongenial behaviour, as voiced and as evident from the research, is related to their financial or economic crunches.

McGregor moira, Brown Barry, maraelike Gloss and AiriLampinen (2016,)), in this paper studied the new work life of a set of uber drivers, contrasting this with the existing world of cab drivers. Their goal has been to examine the changing life world of very old profession that of the taxi drivers. There is much controversy ahead concerning broader regulatory policy around on - demand mobility. Balancing the needs of different group of consumers as well as both new and established workers will present considerable challenges to regulator in the future. In an effort to look beyond the changing everyday practices, they concluded with issue regarding labour conditions, surveillance, and exclusion. On -demand services have implications beyond the experiences of those directly involved, and as such, they are not solely a matter of private consumption.

"**Khuong mai Ngoc and Dai Ho Quang** (2016), researched on the factors affecting customer satisfaction and customer loyalty of taxi companies in Vietnam. The research found for variables which had direct effects on customer loyalty namely reliability, responsiveness, and price and customer satisfaction. In addition there were to variables directly affects customer satisfaction, namely comfort and price. Simultaneously, these variables caused indirect effects on customer loyalty. The study also recommends suggestions to improve customer satisfaction and customer loyalty.

The prevention and control of COVID-19 in megacities is under large pressure because of tens of millions and high -density populations. The majority of epidemic prevention and control policies implemented focused on travel restrictions, which severely affected urban mobility during the epidemic. **Guangyue Nian, Bozhezi peng, and Daniel jian sun** are conducted a study on the topic " Impact of covid-19 on urban mobility during post -epidemic period in megacities: From the perspectives of taxi travel and social Vitality "(2020). This study analyzes the relationship between Covid-19, travel of residents, point of interest (POI), and social activities from the perspective of taxi travel. First, changes in the characteristics of taxi trips at different periods were analyzed. Next, the relationship between POIs and taxi travels was established by the Geographic Information System (GIS) method, and the spatial lag model (SLM) was introduced to explore the changes in taxi travel driving force. The results demonstrated that the number of taxi trips dropped sharply, and the travel time, and spatial distribution of taxi trips had been significantly influenced during the epidemic period. Results and models proposed in this study may provide references for the optimization of epidemic control policies and recovery of public transport in megacities during the post -epidemic period.

Dr Vikram k. and Joshi k. Joshi"(July 22, 2020) their study evaluates the service quality dimension of ola and urban auto customers is taken for the study. The study used step-wise multiple regression to identity the significant quality dimensions

According to **professor Phil Blyth** ,Prof intelligent transport systems New castle and chief scientific advisor of the department for transport (25th 10 2020) the transport industry has been doing a brilliant job keeping public transport COVID sequoia for its workers and passengers throughout the pandemic we need to de per our understanding of kauwa transmission in public transport and keep applying the later science to our work across the network to reduce transmission studies like this one will help you do just that

The study of **Emmanuel komla Junior Dzisi** and **Oscar Akunor Dei** on "Adherence to social distancing and wearing of masks within public transportation during the COVID-19 pandemic "(Transportation Research Interdisciplinary perspectives 7, 2020). This study says that, the first two cases of COVID-19 in Ghana were recorded on March 12th 2020.As a guideline, government issued directives on physical distancing and the use of face masks to curb community spread of the disease. Given that public transport has been identified as a high -risk environment for transmission, it was of interest to ascertain user and operator compliance to guidelines for public transport operations during the period, as a measure of its risk level. A roadside observation survey, of over 850 of the most popular paratransit (trotro) buses was carried out on one of the major roads in Kumasi. Compliance to the policy on physical distancing was determined using guidelines from the Ministry of Transport, while compliance to the policy on face mask was determined by the researchers themselves based on the number of commuters with or without face mask per bus. The results suggest that majority (98.0%) of buses comply with the social distancing guidelines established by Ministry of Transport, however the policy of face masks was complied with only partially in most vehicles. About 12.6%of the vehicles had fewer than three commuters without face masks, while 21.3%of buses that had fewer than 3 people with face masks, the results suggests the public transport remains an area of high risk in the fight against COVID-19.

The outbreak of infectious disease affects people's lifestyles significantly, as they under take fewer outdoor activities as a protective measure and to follow government orders of restricted movements. The paper named " Role of Transport during outbreak of Infectious Diseases: Evidence from the past "by **Deepti Muley, Md. Shahin** and **Muhammad Abdullah** (8 September 2020) reviewed the scientific literature related to transport and Infectious Diseases to gain insights into managing such circumstances. They find that no studies were found addressing the short -term or long term impact on transport planning due to the outbreak of Infectious Diseases. Further, a lot of research is required on the transport impacts of post -disease or post -pandemic period, as its severity, spread, and time of infection is considerably long. And they concluded that as the transport sector is badly hit during the outbreak of Infectious diseases, strategies for building resilient transport system need to be developed. Over all, limited studies were found on developing countries, which call for research in all relevant areas.

CHAPTER -3
PROFILE OF THE STUDY

PROFILE OF STUDY

Wayanad

Wayand District - The Green Paradise, (E.Long 75o 47' 23" and 76 o 26' 40" and N.Lat 11 o 30' 08" and 11 o 58' 40" ; area of 2132km²) in Malabar is one of the border districts of Kerala, fringing the Mysore plateau to the north east and contiguous with the Nilgris of TamilNadu. It was formed on November 1, 1980 merging North and South Wayanad regions of Kozhikode and Kannur districts.

Wayanad, in the south west edge of the Peninsular shield of India, is distinctly marked by the Department of Town & Country Planning, Kerala western ghats where ground elevations above mean sea level range between 700-2100 m., whereby it is totally contained within the Highland region (Elevation \geq 750 m) of the state. To its west and north west are districts of Kozhikode and Kannur, while Malappuram district forms the southern perimeter. The district comprises of four blocks, namely Kalpetta, Sulthan Bathery, Mananthavady and Panamaram with 25 grama panchayats. Its head quarter is located at Kalpetta, one of the municipalities and there are 48 villages in three taluks namely Vythiry, Sultan Bathery and Mananthavady. The land of Wayanad is rich in its cultural tradition and heritage. There is a considerable share of forest land in this district and it accommodates a variety of tourist destinations of the state. Wayanad is the home land of the majority of the tribal population of the state.

Demographic Profile:-

❖ Area	: 2132 sq.km
❖ Dt.HQ	: KALPETTA
❖ Population (census 2011)	: 8,17,420
❖ Tribal population	: 1,51,443
❖ Density of population	: 369/sq.km
❖ Panchayats	: 23
❖ Municipalities	: 3
❖ Taluks	: 3
❖ Block Panchayats	: 4



AREA AND POPULATION

Total area of Wayanad district is 2132 SqKm. As per the 2001 census, the total population of the district is 780619 of which 751007 are rural. The census figures indicate that only 3.79 % of the total population is urban whereas the figure for the state is 26%. Wayanad district stands first in the case of tribal (Adivasi) population among other districts in the state. However it has a large settler population. There are people from almost all parts of Kerala were migrated to this fertile land. Wayanad has a small Jain community consisting of Gowders who came from Karnataka. Almost all sections of Christianity are well represented. One fourth population of Wayanad is constituted by Christians. Muslims constitute another one fourth population and rest of the population belongs to Hindus.

POPULATION SIZE

In 2011, Wayanad had population of 817,420 of which male and female were 401,684 and 415,736 respectively. In 2001 census, Wayanad had a population of 780,619 of which males were 391,273 and remaining 389,346 were females. Wayanad District population constituted 2.45 percent of total Maharashtra population. In 2001 census, this figure for Wayanad District was at 2.45 percent of Maharashtra population.

There was change of 4.71 percent in the population compared to population as per 2001. In the previous census of India 2001, Wayanad District recorded increase of 16.14 percent to its population compared to 1991.

	2011	2001
population	8.17 Lakhs	7.81 Lakhs
Actual population	817,420	780,619
Male	401,684	391,273
Female	415,736	389,346
Population growth	4.71%	16.14%

PHYSIOGRAPHY

Wayanad, in the south west edge of the Peninsular shield of India, is distinctly marked by the Western Ghats where ground elevations above mean sea level range between 700-2100 m., whereby it is totally contained within the Highland region (Elevation \geq 750 m) of the state. Gross geometry or map view of distribution of arable land in Wayanad is similar to a north west - south east trending shallow-oval bowl with a truncated south east edge. In here, Manathavady and pulpally are along the northern perimeter, whereas Sultan Bathery falls to the eastern edge. Vythiry is due south of Mananthavady in the southern border while Kalpetta is closer to the former but to north east. Yet, based on degree of dissection and distribution of relief features, physiographic divisions, like rugged highland (1400-2100 m), moderately rugged highland (1000-1400 m) and less rugged highland (700- 1000 m) have been identified.

- a. Rugged highland, covering the hill tracts of the west, northwest and southwest, is characteristically made of lofty knobs, ridges and intervening relatively narrow valleys with steeper valley walls and valley floors. But for the patches of grass cover on the summits and immediate flanks, most of this tract is covered by very dense forest.
- b. Moderately rugged highland is marked by isolated hills and ridges to the east. Ridges to the southeast marks state border between Kerala and Tamil Nadu. Dominant average slope is of the order of 30%.
- c. Less rugged highland. This dominant terrain element of Wayanad (area = 63%), is chiefly made of a more or less rolling topography with hills and

ridges of moderately steep walls or flanks and nearly convex summits bordering relatively flat and wide or occasionally narrow valley floors.

SOCIO ECONOMIC ASPECTS

Wayanad is basically agrarian, with plantation economy playing a major role. Of the total 2132 Sq.Km the district has around 40% forest area and around 50% agriculture and plantation area. The district is characterized by perennial plantation crops and spices with coffee forming the main agriculture crop. Coffee is cultivated 66973 hectares. Coffee in the district shares 33.65 per cent of the total cropped area in the district and 78 per cent of the coffee area in the state. Other Major crops are pepper, Coconut, Rubber, Areca nut, Cardamom and ginger. Pepper is grown along with coffee in the north eastern parts of the district, especially in pulpally and Mullankolly. Paddy, once the major crop of the District, is now cultivated in 12988 H and only a single crop is harvested. Much of the paddy field of the district is being converted for banana cultivation. Ginger cultivation in Wayanad has also substantially increased in recent times and paddy fields are increasingly being converted for ginger cultivation. The district does not have any significant industry. Wayanad is a backward area in the industrial map of Kerala and there is no major industrial unit in the district worth mentioning except a few factories for processing tea and coffee. Though there are high potential for the processing of local agriculture produces, there is no significant processing units in the district. Animal husbandry is another major area contributes to the economy of wayanad. Dairy is a subsidiary economic activity for a significant section of the population of the district. Kerala Agriculture University has set up a veterinary college in Lakkidi.

Literacy Rate:

The average literacy rate of the district is 82.73% in 1991, comparatively lower than state average of 90.86%. According to 2001 senses, the literacy rate of district is 85.25% and that of Kalpetta municipality is 76.92%.

CORONA & WAYANAD

During mid December 2019, a cluster of pneumonia cases due to unknown cause was reported from Wuhan city, Hubei province of China. This was later identified as a Novel Corona Virus Disease (COVID-19) which subsequently escalated to involve more than 200 countries worldwide. On 30th January 2020, WHO announced that the COVID-19 outbreak was a Public Health Emergency of International Concern (PHEIC), and on March 11, 2020 it was declared as a PANDEMIC. First case of COVID-19 in India was reported in Kerala on 30.1.2020 in a student who returned from Wuhan. Government of Kerala initiated outbreak response activities promptly and all the districts were alerted to take up necessary measures for containment of the disease. Government of India declared lockdown for 21 days with effect from March 24, 2020. Kerala Government has enforced 144 in all districts to

fight the disease and declared the COVID-19 as state disaster. Wayanad District administration closed all the borders except for essential commodities and thorough checking has been enforced in all district borders. COVID-19 is an acute respiratory illness caused by SARS-CoV-2 virus that predominantly affects the lungs; based on current evidence, this virus is transmitted between people through droplets, omits and close contact. As this is a new virus whose source and disease progression are not clearly identified yet, more precautions have to be taken to fight the disease. These operational guidelines are prepared considering the requirement and availability of facilities in the district. The advisories issued by the Central and State Governments, WHO and different departments of the state are considered. Specific needs of the tribal population, transgender people, differently abled, migrant labourers, children, women and elderly are looked into and peculiar geo climatic nature of the district is specifically considered while preparing this operational guidelines.

The following table shows the situation of the COVID-19 pandemic (global update of COVID-19 as on 06.04.2020):-

	Total cases	Total death	Death%
World	1136863	63025	5.5
No of countries affected	201	-	-
India	4362	121	2.77
Kerala	314	2	0.6
Wayanad district	03	0	0

The District Emergency Operating Centre (DEOC) acts as the control room for coordinating all the activities in the district. It will act as the COVID Cell. The Standard Operating Procedure (SOP) for the DEOC is as follows:

1. The DEOC will function for 24 hours in two shifts.
2. Staff from health, revenue Fire, Police and officials deployed by the Chairperson, District Disaster Management Authority (DDMA) will function in the DEOC. The Inter Agency Group (IAG) coordinator and the Hazard Analyst will be part of the DEOC.
3. Dedicated telephone lines for call centre activities, and logistics like computers , printers, mobiles, Television , Storage facility for gloves, masks, sanitizers, and other items be arranged attached to the DEOC.
4. A dedicated Disaster Management (DM) section is attached to the DEOC.
5. All proceedings and orders will be issued from DEOC with the assistance of the disaster management section on behalf of the DDMA.

6. The DEOC have to scrutiny all the draft orders given by all the other departments in connection to COVID-19, and submit to the Chairperson, DDMA.
7. The DEOC will coordinate the tracking of COVID-19 positive patients in association with Integrated Disease Surveillance Program (IDSP) unit.
8. The DEOC will coordinate all the other control lines established in the district.
9. The Deputy Collector (DM) will be the nodal officer for DEOC.

A district level team was formed with the following members to monitor all activities in the district and disseminate necessary orders and guidelines as and when required.

1. District Collector
2. District panchayat president
3. District Medical Officer
4. District Police Chief
5. Deputy collector(DM)

The Minister in charge, MP and MLAs contributed with help and guidance as and when necessary. The different departments were given specific responsibilities to fight COVID 19.

Prevention of community spread

Various restrictions were imposed in the district to prevent community spread and if ever it happens to flatten its epidemiological curve. The Information, Education and Communication activities are intensified to create awareness about the spread of the disease and the safety measures to be taken. The measures taken are

- Restrictions on get together, marriages, worship and other social gatherings limiting the number earlier to 10-15 , later to maximum five
- Restrictions on office functioning, reducing attendances in offices.
- Offices which are declared as Essential services only to function
- Break the Chain campaign to spread necessity of hand wash
- Hand wash protocols made available through media and social media
- Mask usage protocol and IEC on this.
- Kudumbashree entrusted to make reusable masks, and to make masks as per WHO guidelines.
- NGOs like Doctors for You came forward to help in supply of materials.
- During lockdown thorough checking to discourage unnecessary travel and to enforce CrPC.144.

CONTROLLING INFLOW:

As the main focus is to prevent community spread the following measures are taken to control the inflow

- a) Before the Lockdown

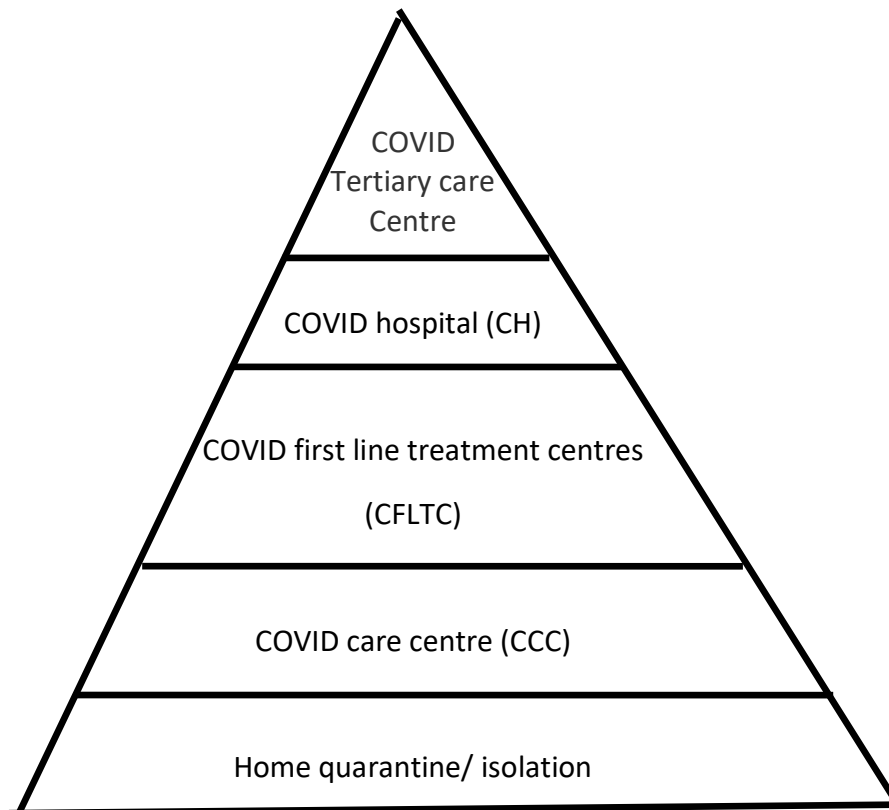
- Surveillance enhanced at state borders- team of health workers, police, revenue, excise, forest, Motor Vehicles Department, teachers and volunteers were deployed at border points and passengers were tested for health issues. Thermal scanners were used to measure body temperature. Those with fever and health issues were asked to report the matter to the health centers.
- All passengers from other states were advised for home quarantine.
- All travellers from foreign countries were home quarantined.
- All symptomatic were managed as per existing protocol.
- Hotels, Resorts and Home stays were asked to shut down and handover keys to LSGs. This was with two intentions
 - To prevent foreign returnees from staying in them
 - To use these facilities as COVID Care Centres (CCC)

b) During Lockdown

- State and District border checking intensified. Only persons with genuine reasons were allowed to enter the district.
- All those who came from other districts and other states were either admitted to COVID Care Centres or kept in home quarantine.
- No persons were allowed to travel within and from the district without proper reasons. No one from declared hot spots was allowed to enter the district.
- Passes were issued to the persons who have to travel in unavoidable circumstances.
- Essential commodity movement was ensured.
- The officials, health workers and volunteers were given guidelines on health safety.
- The drivers, cleaners and others who have to travel for essential services were trained on health safety measures. Notices were prepared and circulated

COVID management structure

Clinical management of COVID suspects in Wayanad district is done through four specially designated levels of institutions as follows



CHAPTER-4
DATA ANALYSIS

DATA ANALYSIS AND INTERPRETATION

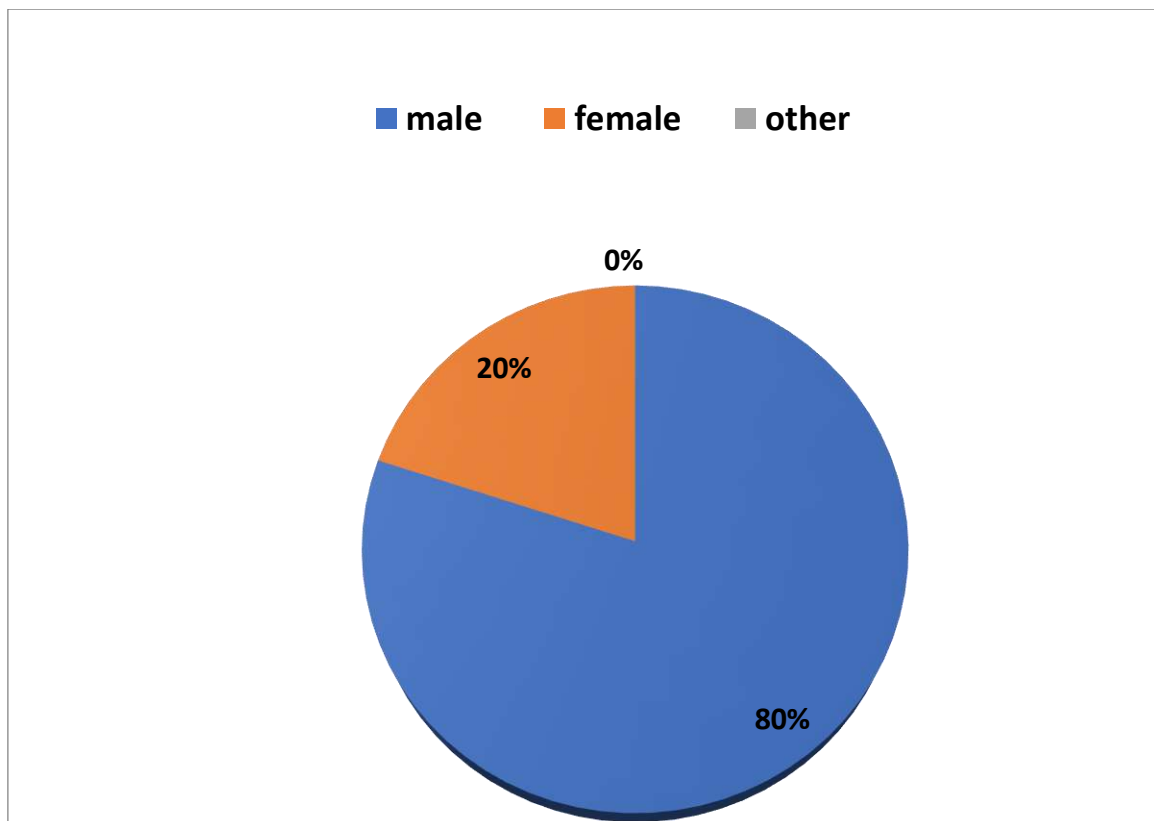
Data analysis is the process of systematically applying statistical and/ or logical technique to describe and illustrate condense and recap, and evaluate data. According to Shyamu and Resnick (2003) various analytics procedure “provides a way of drawing inductive inference from data and distinguishing the signal (the phenomenon of interest) from the noise (statistical functions) present in the data.

”Impact of COVID-19 on taxi sector (auto taxi, car taxi) with special reference to wayanad district”. The data was collected from 50 samples in wayanad district. Data was collected through a well prepared questionnaire. The analysis was done by using various statistical tools. The objectives were tested and the obtained results are discussed in the following tables and diagrams.

4.1 GENDER WISE CLASSIFICATION

Sl.No.	Gender	No. of respondents	Percentage (%)
1	Male	40	80%
2	Female	10	20%
3	Other	0	0
	Total	50	100%

(Source: primary data)

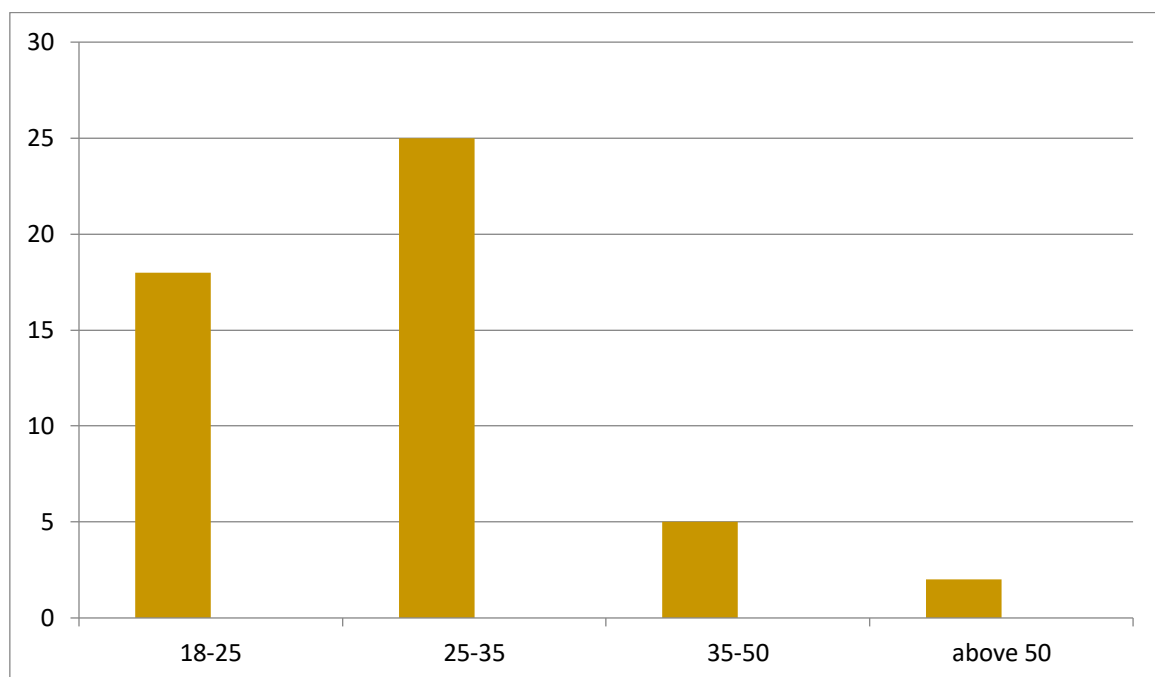


The above table shows numbers of male and female represents for the study 80% respondents are male and 20% respondents are female among 50 samples taken.

4.2 AGE WISE CLASSIFICATION

Sl.no	Age	No of respondents	Percentage (%)
1	18-25	18	36
2	25-35	25	50
3	35-50	5	10
4	Above 50	2	4
	Total	50	100

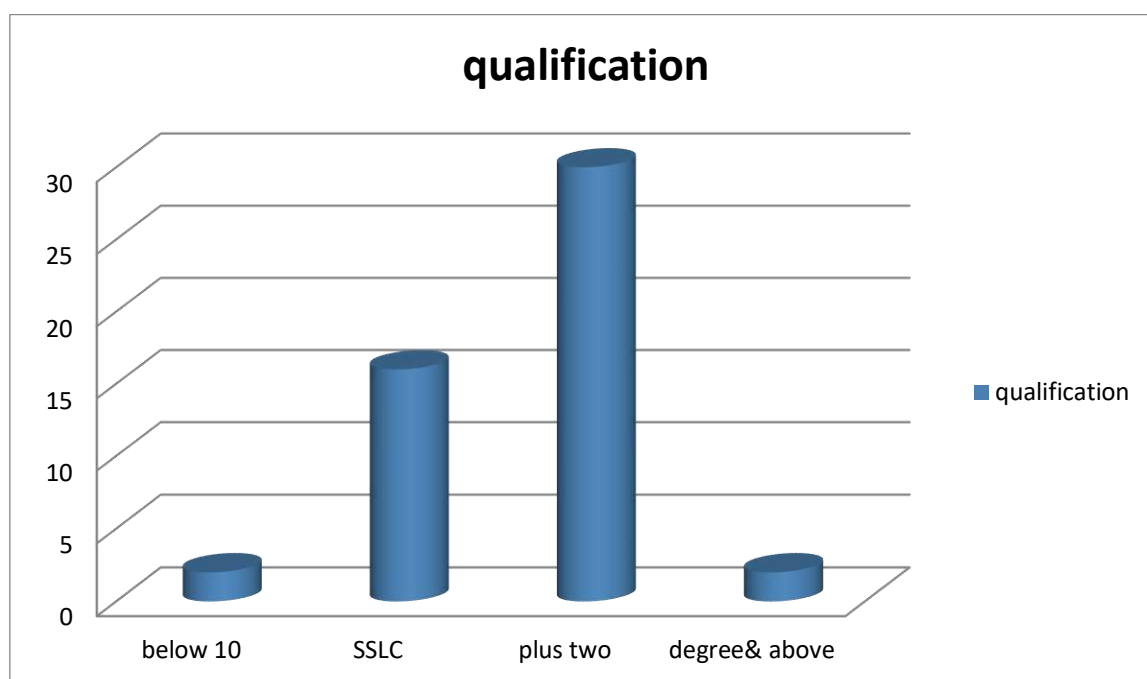
(Source: primary data)



- 36% (18 out of 50) of the respondents were in the age groups of 18 to 25.
- 50% (25 out of 50) of the respondents were in the age group of 25 to 35.
- 10% (5 out of 50) of the respondents were in the age group of 35 to 50.
- 4% (2 out of 50) of the respondents were in the age group of above 50.

4.3 CLASSIFICATION BASED ON EDUCATIONAL QUALIFICATION

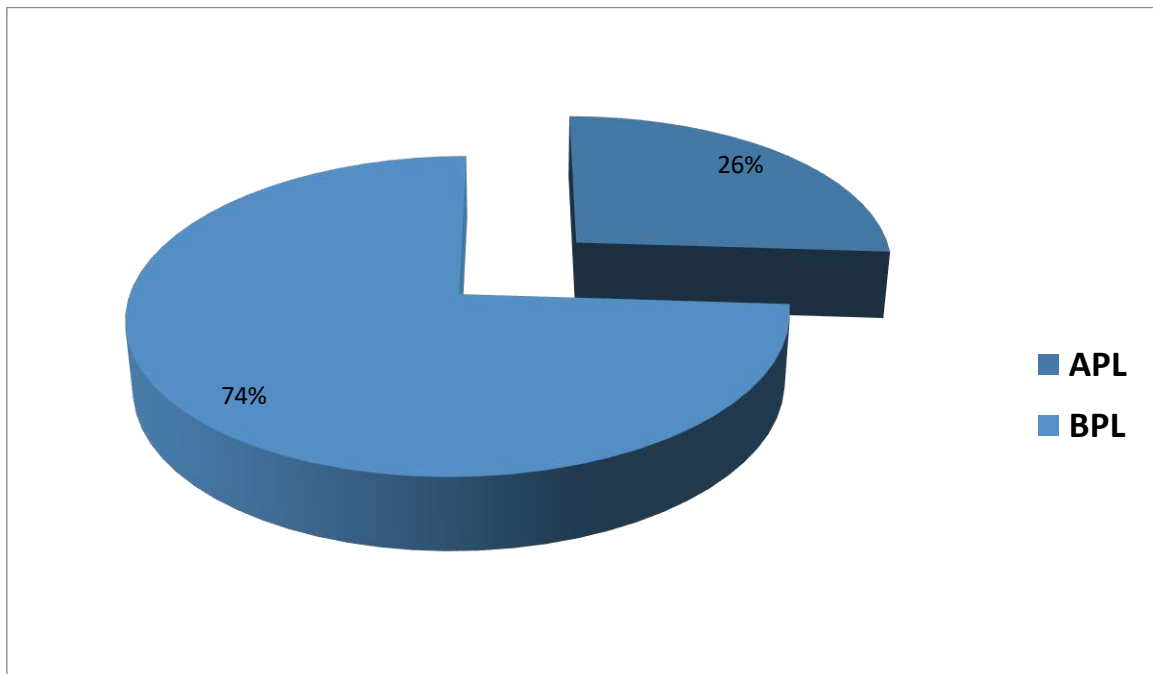
Sl.No	Qualification	No of respondents	Percentage (%)
1	Below 10	2	4
2	SSLC	16	32
3	Plus two	30	60
4	Degree & above	2	4
	Total	50	100



Out of 50 respondents the 4% of respondents were below the 10 class. And there were in the primary education 32% of respondents were SSLC. 60% of respondents were pass or appearing for plus two. 4% of respondents were degree and above graduation

4.4 CLASSIFICATION BASED ON THE BASIS OF ECONOMIC STATUS

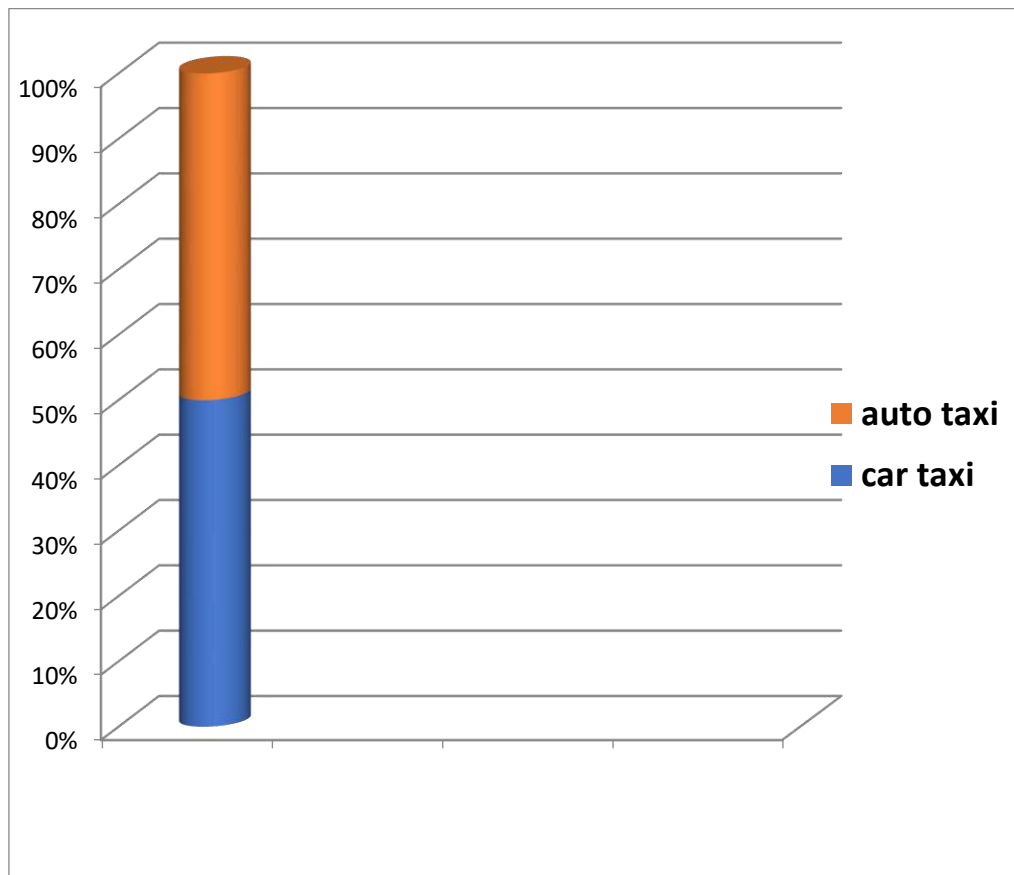
Sl.No	Category	No of respondents	Percentage (%)
1	APL	13	26
2	BPL	37	74
	Total	50	100



Out of 50 respondents there is 13 (26%) of people were in the above poverty line (APL). And 37 (74%) respondents were in the below poverty line (BPL).

4.5 CLASSIFICATION BASED ON THE TYPE OF VEHICLE

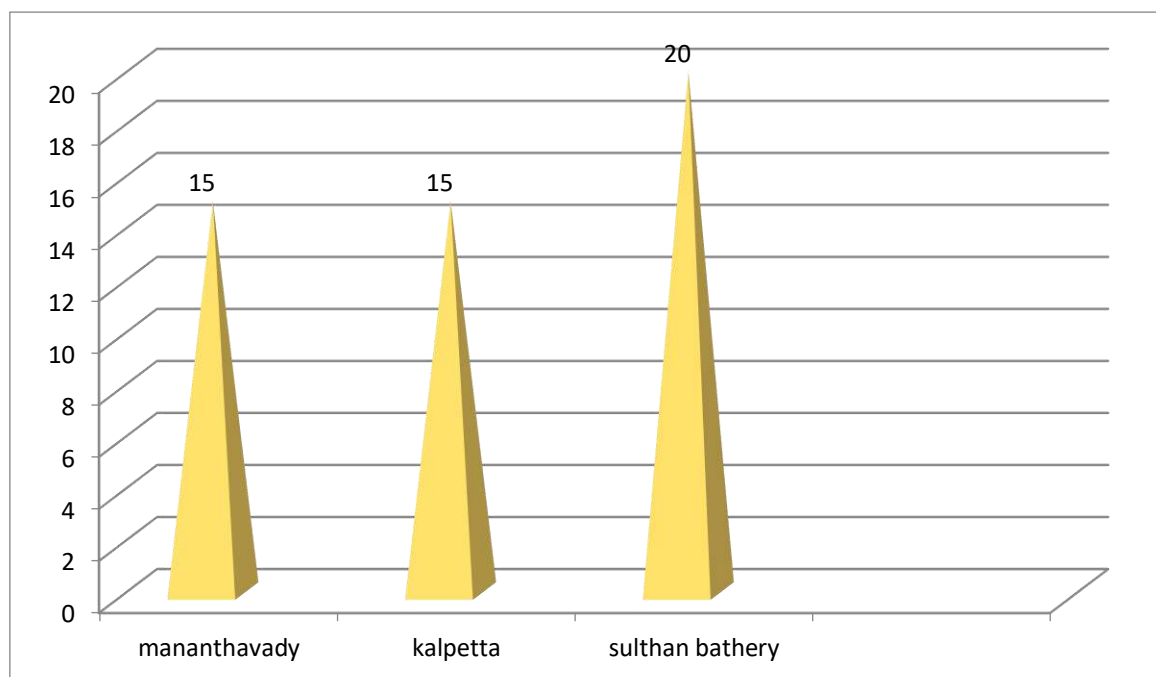
Sl.No	Type	No of respondents	Percentage (%)
1	Auto taxi	25	50
2	Car taxi	25	50
	Total	50	100



Out of 50 respondents the number of auto drivers is 25 (50%). And the numbers of car drivers are 25 (50%) equally classified.

4.6 CLASSIFICATION BASED ON THE NUMBER OF RESPONDENTS FROM EACH MUNICIPALITIES OF WAYANAD DISTRICT.

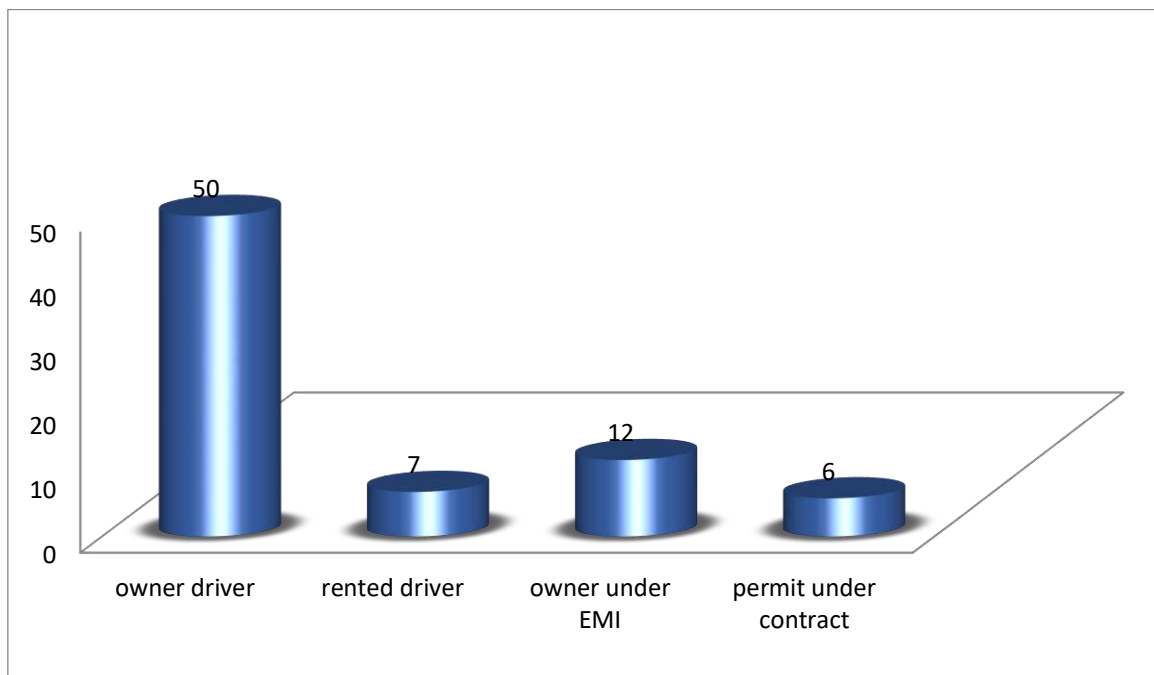
Sl.No	Municipality	No.of respondents	Percentage (%)
1	Mananthavady	15	30%
2	Kalpetta	15	30%
3	Sulthan bathery	20	40%
	Total	50	100



Out of 50 samples there is 30% of respondents from the mananthavady municipality. And also 30% of respondents from the kalpetta municipality. And 40% of respondents from the sulthan bathery municipality.

4.7 CLASSIFICATION BASED ON THE TYPE OF DRIVERS.

Sl.No	Type of driver	No.of respondents	Percentage (%)
1	Owner driver	25	50
2	Rented driver	7	14
3	Owner under EMI	12	24
4	Permit under contract	6	12
	Total	50	100

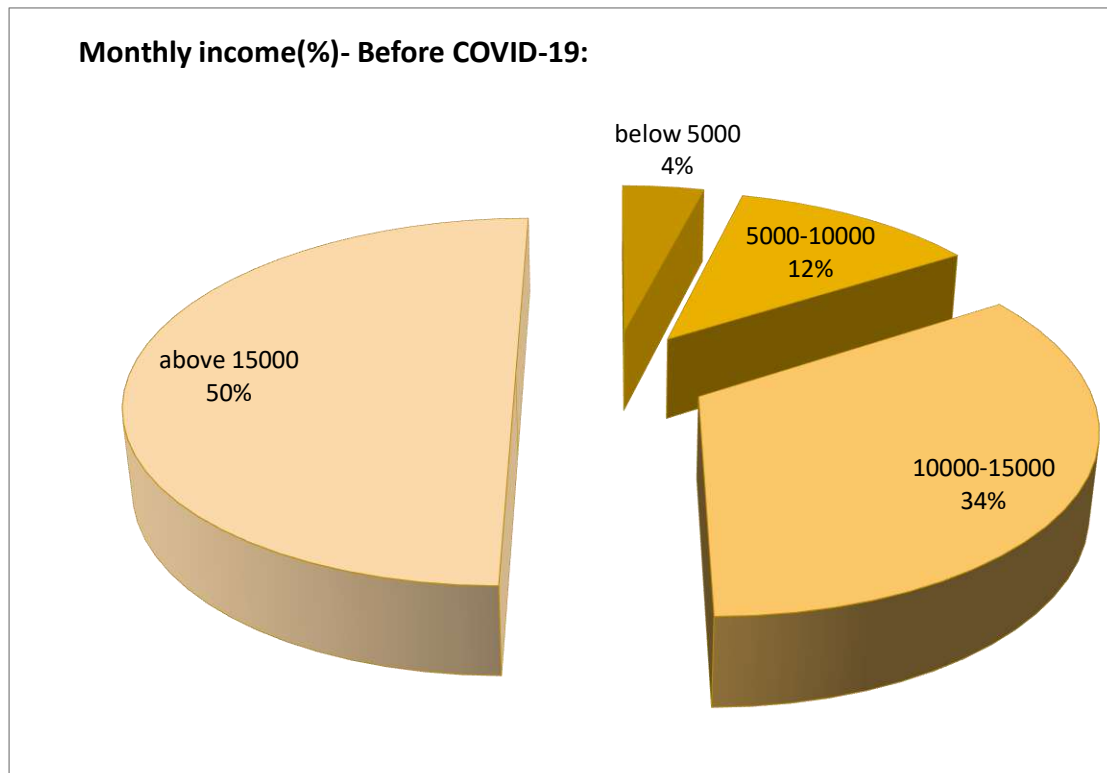


Out of 50 respondent's type of drivers were classified by four types.

- The first type owner drivers were 50%.
- Second type rented drivers were 14%.
- Third type owner under EMI drivers were 24%.
- Fourth type permit under contract drivers were 12%

4.8 CLASSIFICATION BASED ON MONTHLY INCOME. (BEFORE COVID-19):

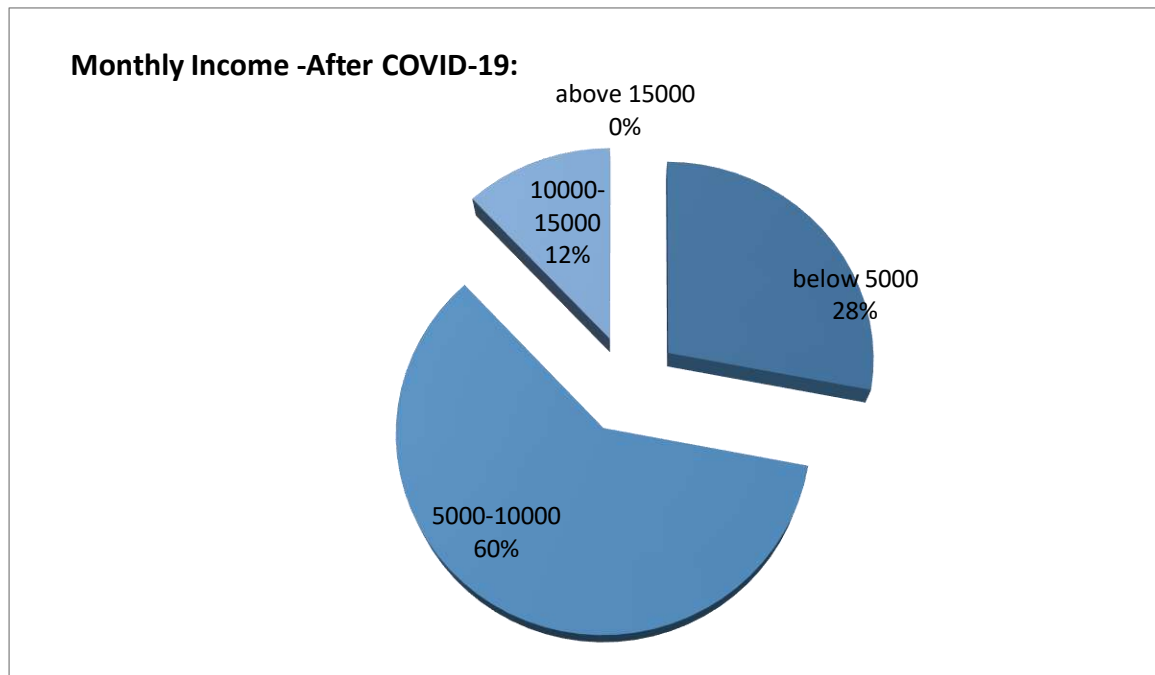
Sl. No	Income	No.of respondents	Percentage (%)
1	Below 5000	2	4
2	5000-10000	6	12
3	10000-15000	17	34
4	Above 15000	25	50
	Total	50	100



Out of 50 respondents earning of below 500 is 4%. And the earning between 500 to 10000 is 12%. Earning between 10000 to 15000 is 34%. And earning of above 15000 is 50%.

4.9 MONTHLY INCOME. (AFTER COVID-19):

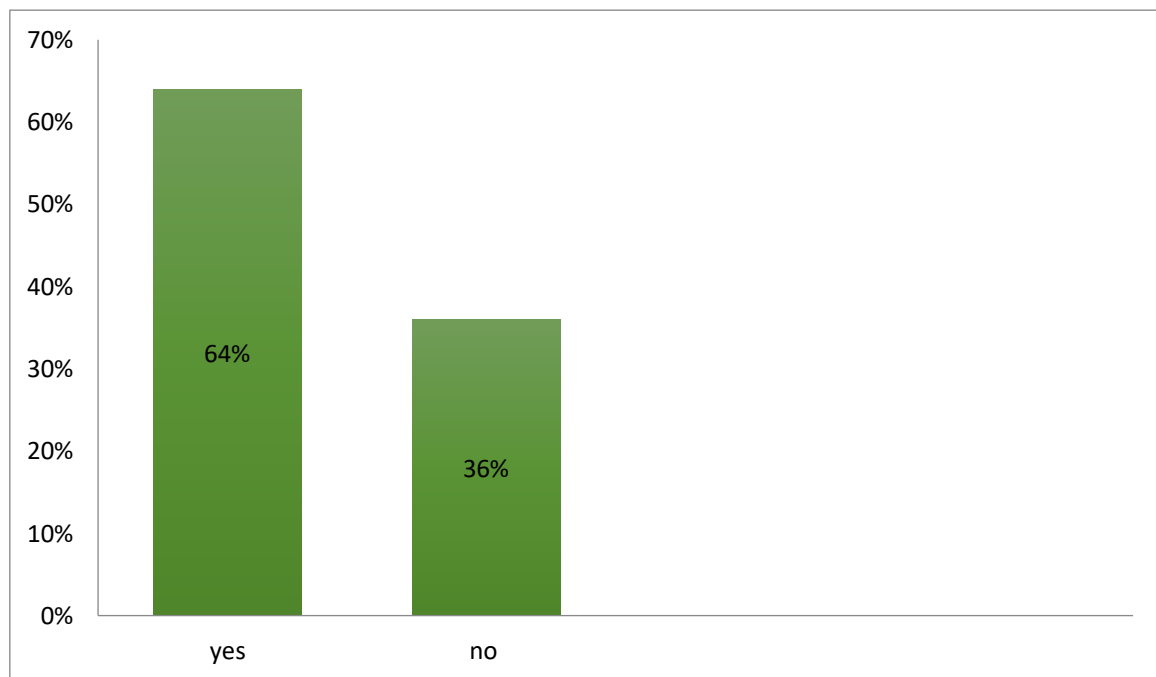
Sl.No	Income	Respondents	Percentage (%)
1	Below 5000	14	28
2	5000-10000	30	60
3	10000-15000	6	12
4	Above 15000	0	0
	Total	50	100



Out of 50 respondents, 28% people were in the income of below 500 after COVID- 19. 60% of respondents were in between 500 to 10000. 12% of respondents were in between 10000 to 15000. And there is no respondents earn income from above 15000.

4.10 TAXI LOANS TAKEN BY THE DRIVERS.

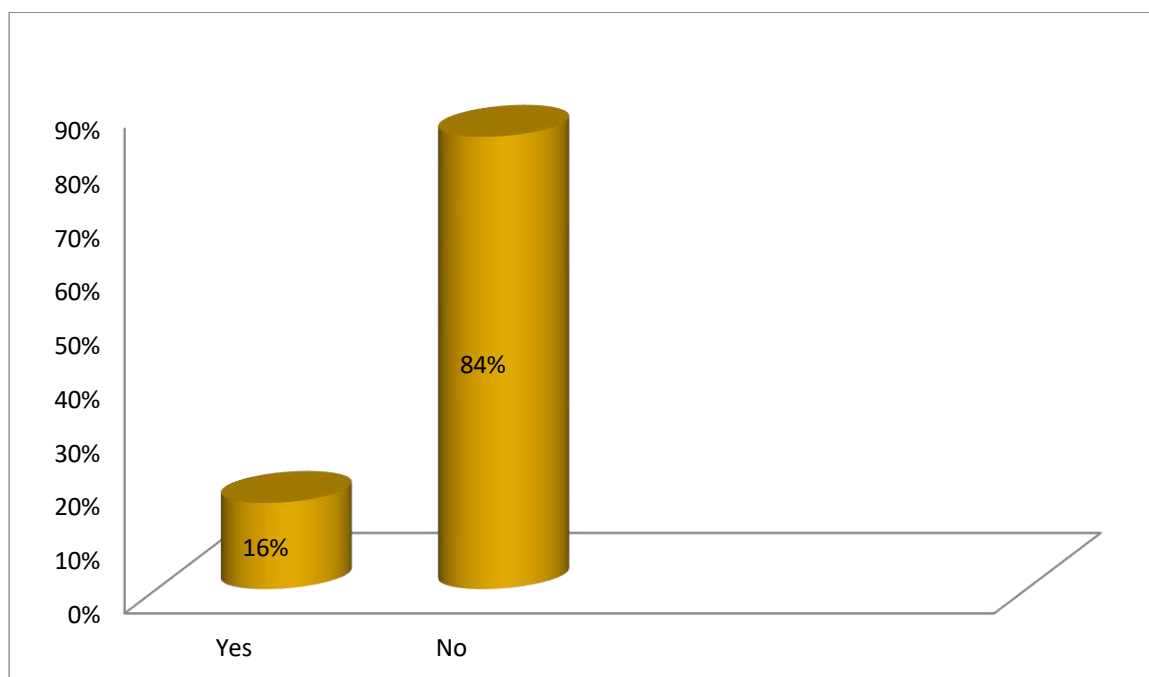
Sl.No	Taxi loans	No of respondents	Percentage (%)
1	Yes	32	64
2	No	18	36
	Total	50	100



Out of 50 respondents there is 64% of drivers were taken taxi loans. And 36% of drivers were not.

4.11 DETAILS REGARDING THE REPAYMENT OF LOAN DURING COVID-19.

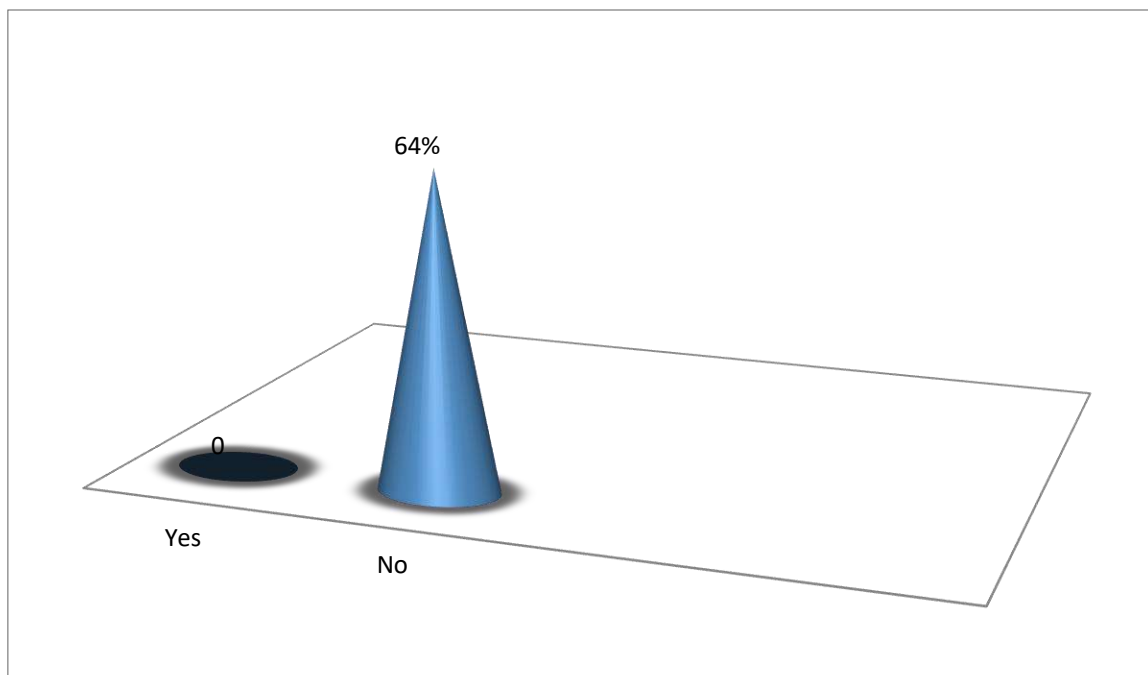
Sl.No	Repayment of loans	No of respondents	Percentage (%)
1	Yes	5	16
2	No	27	84
	Total	32	100



Fewer than 50 respondents, the 16% of drivers have the repayment of loans and 84% have not.

4.12 DETAILS REGARDING THE TYPE OF REDUCTION GIVEN FOR THE REPAYMENT OF LOAN.

Sl.No	Reduction in instalments	Respondents	Percentage (%)
1	Yes	0	0
2	No	32	64

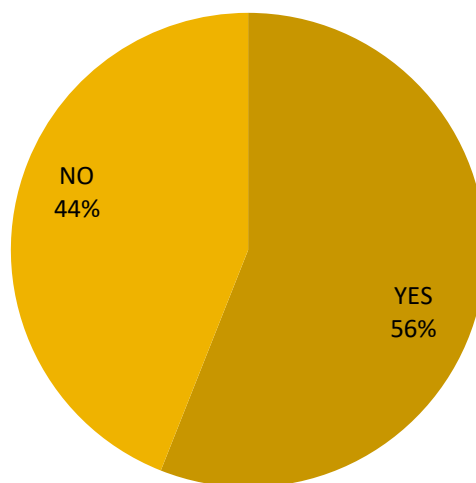


This table shows that 64% of drivers have the reduction in the instalments. And the balanced drivers have not.

4.13 DETAILS REGARDING THE DRIVERS WHO WENT TO ALTERNATIVE WORKS DURING PANDEMIC.

Sl.No	Person who went to alternative work	No of respondents	Percentage (%)
1	Yes	28	56
2	No	22	44
	Total	50	100

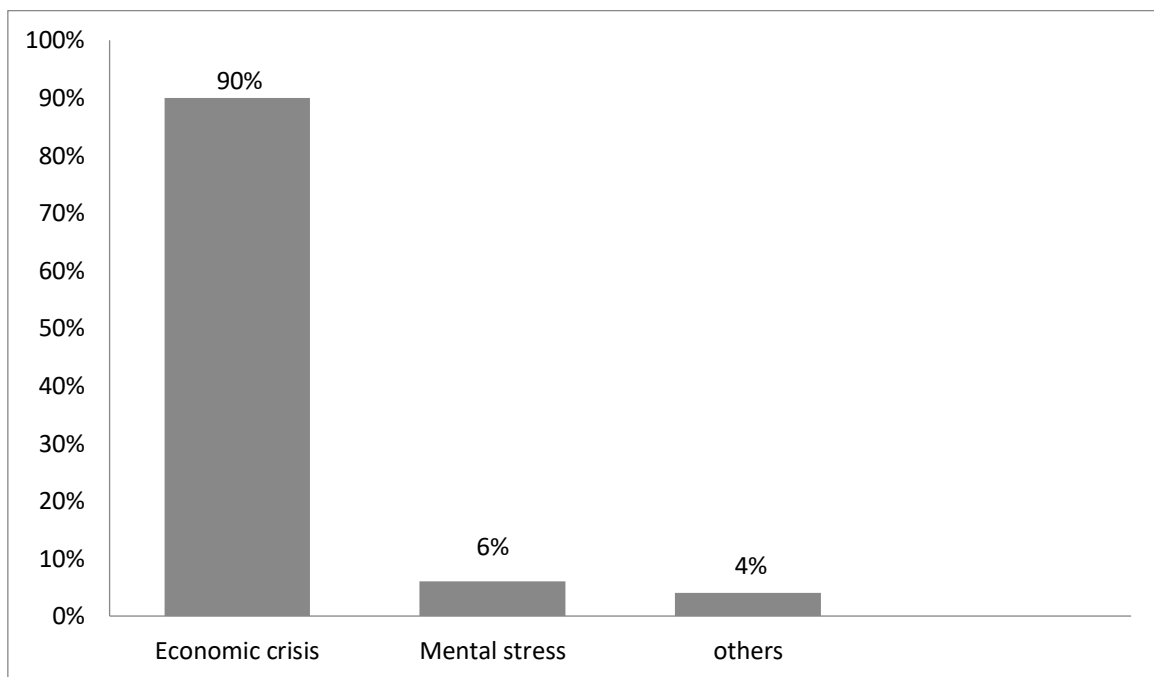
No of workers who went to alternative works during COVID:-



Under this study from 50 samples there is 56% of drivers were want to alternative works because of this pandemic situation and 44% of workers were not.

4.14 PROBLEMS FACED BY THE DRIVERS DURING COVID-19.

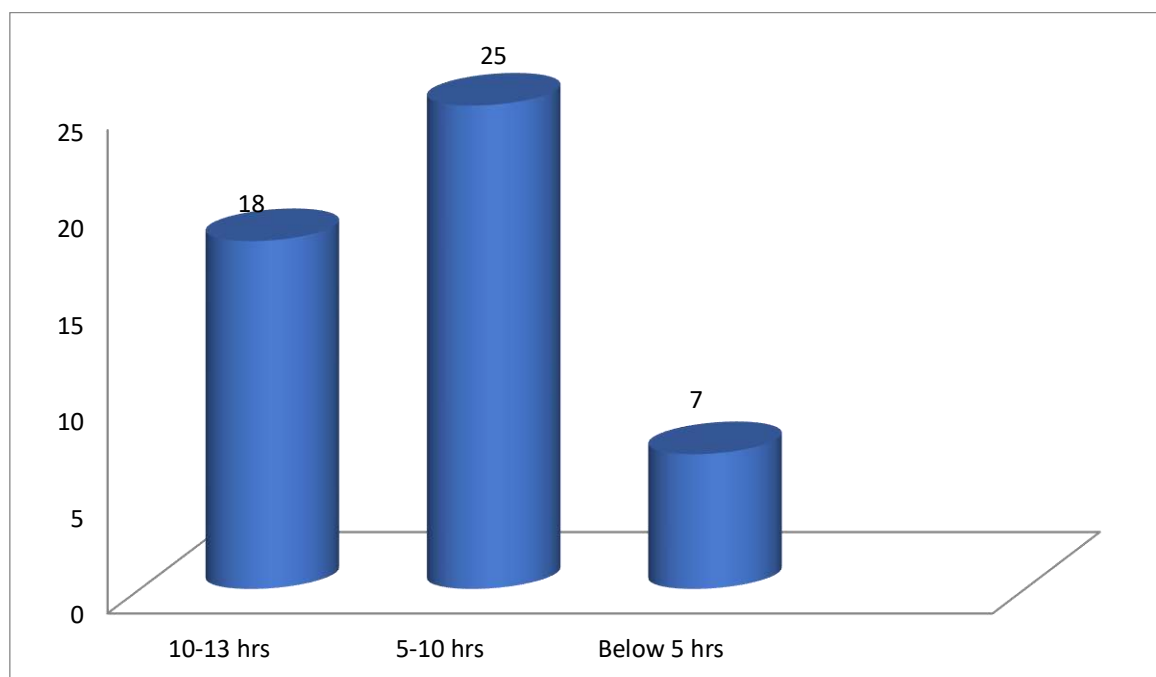
Sl.No	Problems	No of respondents	Percentage (%)
1	Economic crisis	45	90
2	Mental stress	3	6
3	Others	2	4
	Total	50	100



This table shows that the problem faced by the drivers during COVID 19, 90% of respondents faced the problem that economic crisis. 6% of respondents faced mental strain. And remaining 4% have faced the other problems Under 50 samples.

4.15 DETAILS REGARDING THE WORKING HOURS (BEFORE COVID-19):

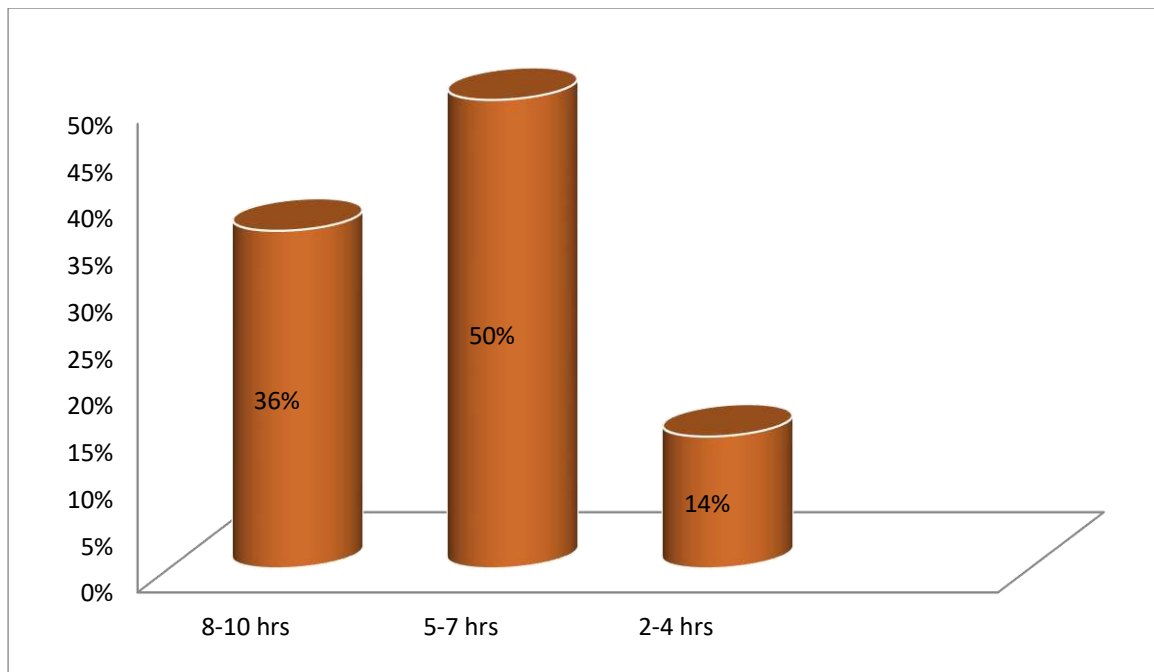
Sl.No	Working hours	No of Respondents	Percentage (%)
1	10-13 hrs	18	36
2	5-10 hrs	25	50
3	Below 5 hrs	7	14
	Total	50	100



Fewer than 50 samples 36% of workers work in between 10 to 15 hour. 50% of workers work in between 5 to 10 hours. And 14% of workers work below 5 hours

4.16 DETAILS REGARDING THE WORKING HOURS (DURING COVID-19):

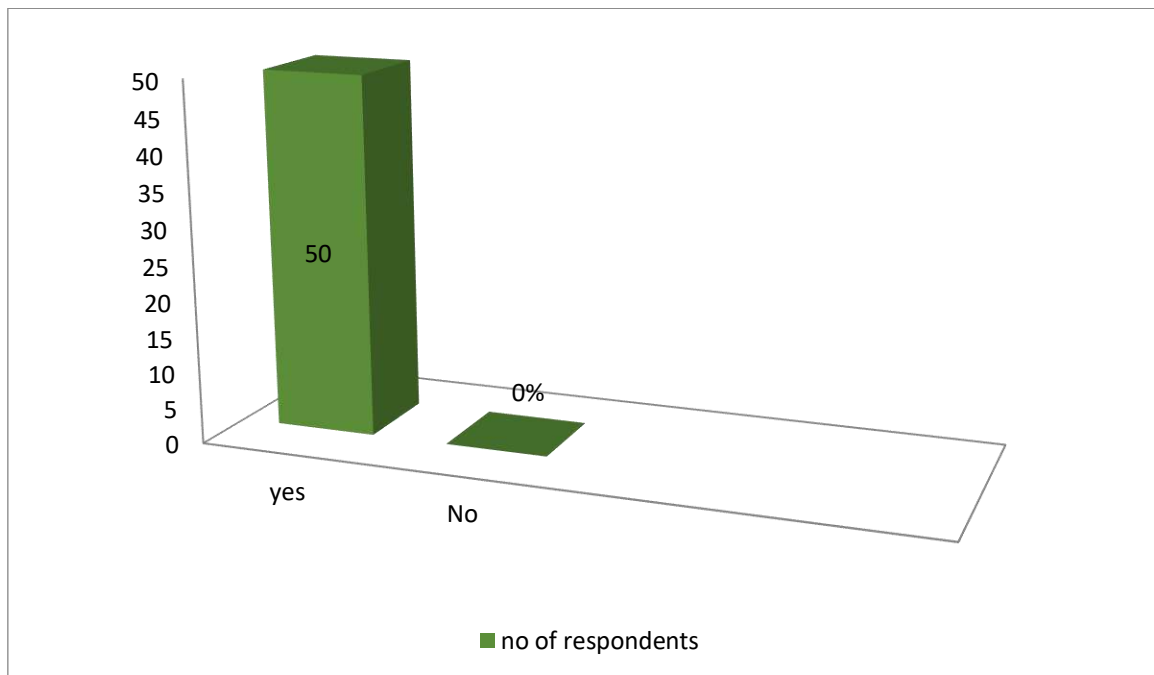
Sl.No	Working hours	No of Respondents	Percentage (%)
1	8-10 hrs	18	36
2	5-7 hrs	25	50
3	2-4 hrs	7	14
	Total	50	100



Under 50 samples 36% of workers were works in between 8 to 10 hours. 50% of workers work in between 5 to 7 hours .14%of workers were works in between 2 to 4 hours

4.17 RESPONSES REGARDING THE EXTRA EXPENSES TAKEN BY THE DRIVERS FOR PRECAUTIONARY MEASURES.

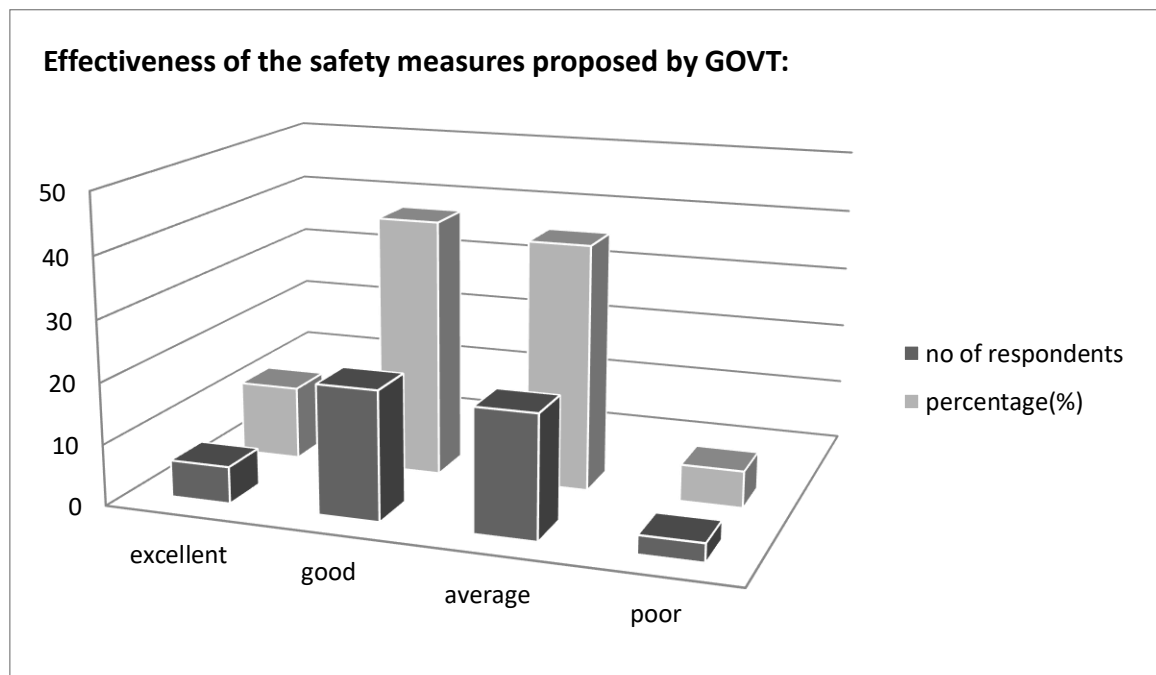
Sl.No	Response	No of respondents	Percentage (%)
1	Yes	50	100
2	No	0	0
	Total	50	100



Out of 50 samples the positive response were taken by the drivers. So because of 100% of responses is available.

4.18 DATA SHOWING THE EFFECTIVENESS OF THE SAFETY MEASURES PROPOSED BY GOVT FOR DRIVERS.

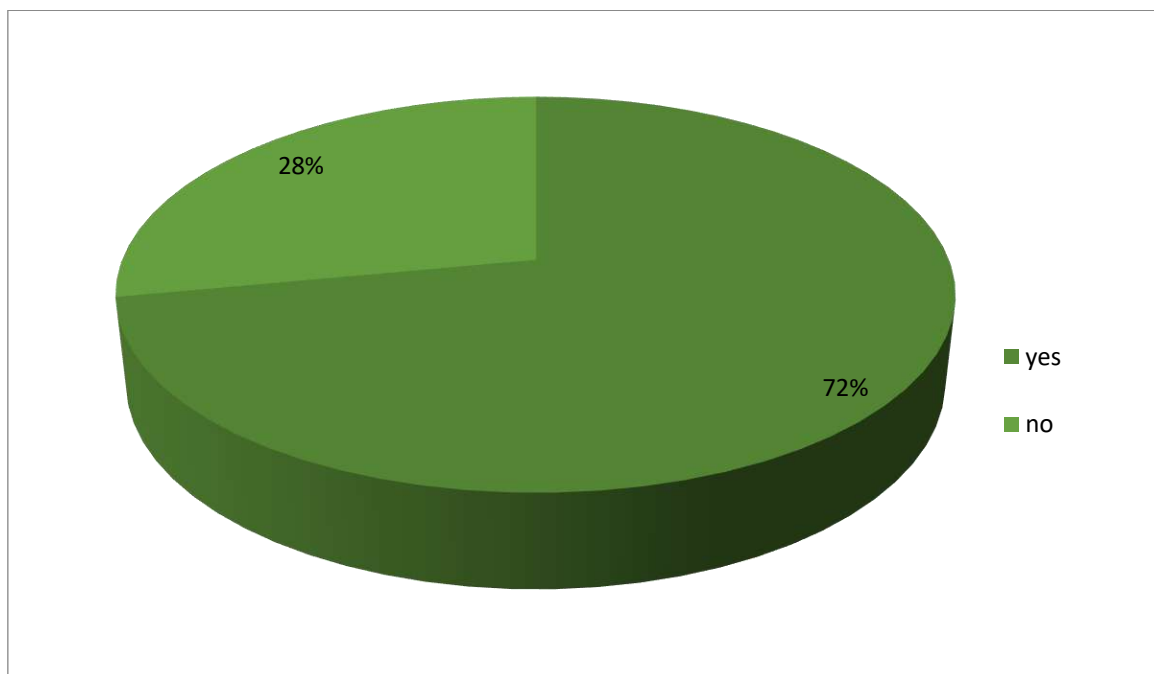
Sl.No	Category	No of respondents	Percentage (%)
1	Excellent	6	12
2	Good	21	42
3	Average	20	40
4	Poor	3	6
	Total	50	100



Under the 50 of samples 12% of drivers were excellent to this statement. 42% of drivers were in with good option. And 40% were average in there reply. Finally 6% of drivers were with the poor.

4.19 RESPONSES OF DRIVERS REGARDING THE PASSENGERS INHIBITATION TOWARDS TRAVELING IN TAXI.

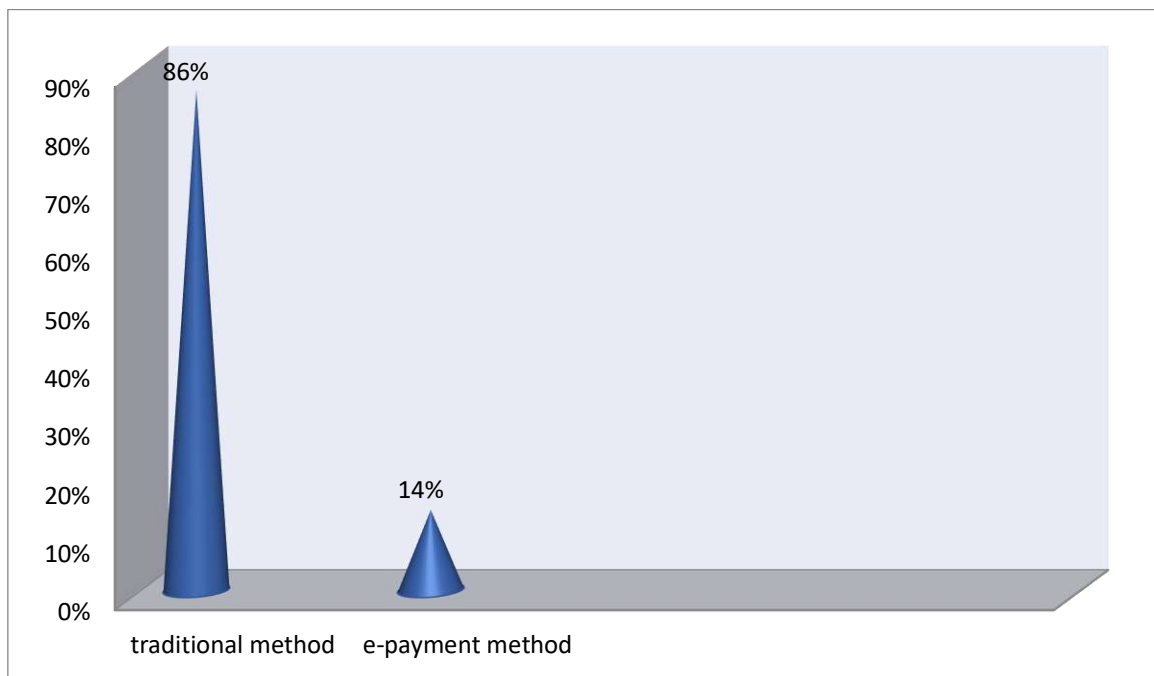
Sl.No	Response	No of respondents	Percentage (%)
1	Yes	36	72
2	No	14	28
	Total	50	100



Out of 50 samples 72% of drivers were agree with this statement 72% (36 out of 50). And 28% (14 out of 50) drivers were not agreeing with this statement as well.

4.20 DETAILS REGARDING THE BILLING METHOD DURING COVID-19.

Sl.No	Type	No of respondents	Percentage (%)
1	Traditional method	43	86
2	e-payment method	7	14
	Total	50	100



This table analysis the billing method during COVID 19 was enhanced two types of methods that is traditional method and E-payment method. And have in this table the 86% responses were going to the traditional method and 14% been go to the e-payment method as well out of 50 samples.

CHAPTER-5
FINDINGS, SUGGESTIONS AND CONCLUSION

FINDINGS

- The survey reveals that almost all drivers are less satisfied with their occupation and taxi rates in pandemic situation
- The study says that majority 80% of the respondents are male and only 20% respondents are female.
- Majority of auto taxi and car taxi drivers come under the age group of 25-35.
- The educational level of auto taxi and car taxi drivers are 60% of respondents are plus two levels.
- The study says that majority 74% of drivers are BPL card holders and 26% are APL card holders.
- In this study found that most of respondents are (40%) sulthan battery municipality and 30% of respondents are manandhavadi, kalpetta municipality.
- In the present study majority of drivers are owner drivers.
- The study says that before covid-19 majority of respondents (34%) are earning income level between 10000-15000 and there is no drivers earn income from above 15000 after covid .
- There is 64% of drivers were taken taxi loans and 36% drivers were not
- In this study says that during covid-19 situation 16% drivers have the repayment of loans and 84% have not.
- Before the covid-19 situation majority of (50%) workers works in between 5-10 hours and 14% of workers works below 5 hours in.
- The main problem faced by the drivers during covid-19, 90% of respondents faced the problem that economic crisis. Only 6% respondents faced mental strain.

SUGGESTIONS

1. Reduce petrol and diesel prices to get minimum profit for auto rickshaw and car taxi drivers during COVID period.
2. Provide net banking facilities in auto rickshaw and car taxi sector.
3. Government must provide financial assistant to improve the standard of living of drivers during COVID pandemic.
4. Increase fares in a way that does not cause inconvenience to passengers.
5. Implement prepaid taxi system.
6. Government should ensure that thru finance company does not force the driver to repay the vehicle loans instalment on COVID pandemic.
7. Implement mobile app more efficiently for calling taxi.
8. Concession should be given for loan taken by auto rickshaw and car taxi drivers during COVID pandemic.

CONCLUSIONS

The epidemic of covid-19, which is spreading like a contagious disease, is spreading in Wayanad district in a manner that is detrimental to the lives of auto drivers and taxi drivers. People's lives are becoming unbearable due to the covid epidemic. Every worker moves his work and life forward in such a way that he loses his job at any time. Covid-19 has mostly affected public transport. Car taxi and auto taxi workers did not get a steady income without enough passengers during the lockdown. With no income, many families went hungry. Not only could that he not go to many places in case of emergency. This has had a huge impact on the public transport sector. The impact has hit the economy hard. With this, the people stayed at home. After the lockdown, everyone started travelling in their own vehicles. With this, public transport almost stopped. This has wiped out the financial resources of many to some Covid-19 every public transport in Wayanad district was affected in many ways. Despite this situation, not every taxi or auto taxi worker has stayed from the path of survival because that occupation is their livelihood. They took some precautions to prevent Covid-19 to some extent. Workers encountered Covid-19 by washing their hands with soap, using a sanitizer and keeping a social distance and wearing a mask.

BIBLIOGRAPHY

BIBLIOGRAPHY

- ❖ Berger Thor and Frey Carl (2017) "Drivers of Disruption? Estimating the Uber Effect" The Quaterly Journal of Economics. Volume 130, Issue 4.
- ❖ Prof.samita mahapathra and priyanka telukoti(2018)"challenges faced by the urben drivers and consumers satisfaction in pune city"volume 7.
- ❖ Gloss Mareike, LampinenAiri, Brown Barry, Moira McGregor (2016), "On Demand Taxi Driving: Labor Conditions, Surveillance and Exclusion"Journal of Business Research. Volume 67, Issue 8.
- ❖ Khoung Ngoc Mai & Dai Ngo Quang (2016), "The Factors Affecting Customer Satisfaction and Customer Loyalty- A study of Local Taxi companies in Vietnam" International Journal of Innovation, Management and Technology. Volume 7, Issue 5
- ❖ Kholid Farah et.al (2015) "Improving Taxi driver attitudes in discharging better services to passengers in Klang Valley, Malaysia", International Journal of Scientific research, Volume4, Issue3.
- ❖ Abdulla Al Ali, Khaled Abbas, Mohammad Mazin (2017), "Developing a Comprehensive Taxi Strategy for Dubai: Based on system analysis & structured assessment", Journal of Transportation Technologies, Volume 7, Issue 1.
- ❖ Dr. Tazyn Rahman (2014), "Organized sector Radio taxi operator in Guwahati", International Journal of Advance and Innovative Research, Volume 1, Issue 1.
- ❖ M. Dachyer& A. Rusydina (2015), "Measuring Customer satisfaction and its relationship towards Taxi's service quality around capital city", International Journal of Engineering and Technology, Volume 15, Issue 1.
- ❖ David NyongesaMurambi, Prof. Henry M. Buisa (2014), "Service Quality and Customer Satisfaction in public transport sector of Kenya: A survey of shuttle travelers in Kistale Terminus", International Journal of Academic Research in Business and Social Science, Volume 4, Issue 9.
- ❖ Sarvepalli Sai Kalyan Kumar & Prakash N.R. Mohan(2016), "Cab Aggregation Industry India- An overview, Current Scenario, Issues & Possibilities for Consolidation", International Journal of Scientific development & research.volume 1,issue 4.
- ❖ Kumar P Kishore & Kumar N Ramesh (2016) "A Study on Factors Influencing the consumers in selection of cab services," international journal of social science and humanities research. Volume 4, issue3.
- ❖ Ashwani luthra, "Para-transit system in medium sized cities problem or panacea" ITPI journal, 3: 2 PP. 55-60, 2006.
- ❖ Dr. M. Ali Ahmed, Wickham Victory, "Para-transit Public Transportation Mode in Imphal" IOSR Journal of Mechanical and Civil Engineering (IOSRJMCE) ISSN: 2278-1684 Volume 2, Issue 6 , PP.08-12, Sep-Oct 2012
- ❖ Vaibhav Gaurkar, "Systematic Organization of Para-transit System in Context of Public Transport System: A Case Study of Surat City" Int. Journal of Engineering Research and Applications, ISSN: 2248-9622, Vol. 3, Issue 6, PP.1372-1373, Nov-Dec 2013.
- ❖ Laxman Singh Bisht, Mokaddes Ali Ahmed, "Socio Economic Characteristics of Auto rickshaw Operators in Silchar", National Conference on Advances in Engineering, Technology & Management e-ISSN: 2278-1684, PP 48-53, 2015.

- ❖ Anindita Ghosh, Kanika Kalra “Institutional and financial strengthening of intermediate public transport services in Indian cities” Transportation Research Procardia 14, PP. 263 – 272, 2016
- ❖ Mr. Pankaj Sharma and Dr. N. Srinivasan Reddy, “Study of Para-Transit System: A Case Study of ALWAR and Jaipur City”, SSRG International Journal of Civil Engineering (SSRGIJCE) – volume 3 Issue 5, May 2016
- ❖ Simon E, Harding, Madhav G, Badami, Conor c. o, Reynolds, Milind Kandlikar. ” Auto-rickshaw in Indian cities: public perception and operational realities” Transport policy Journal, Volume 52, Nov 2016.

APPENDIX

QUESTIONNAIRE

1. Name:

2. E-mail ID:

3. Gender:

- Male
- Female
- Other

4. age:

- 18-25 yrs
- 25-35 yrs
- 35-50 yrs
- Above 50 yrs

5. Education qualification:

- Below 10
- SSLC
- +2
- Degree and above

6. Ration card:

- APL
- BPL

7. Type of vehicle:

- Auto taxi
- Car taxi

8. Municipality:

- Mananthavady
- Sulthan bathery
- Kalpetta

9. Driver type:

- Owner driver
- Rented driver
- Owner under EMI
- Permit under contract

10. Monthly income:

❖ Before COVID-19

- Below 5000
- 5000-10000
- 10000-15000
- Above 15000

❖ After COVID-19

- Below 5000
- 5000-10000
- 10000-15000
- 15000 above

11. Do you have any auto loans:
 - Yes
 - No
12. If yes how much is that:
13. Could the loan have been repaid in this pandemic situation (COVID-19)?
 - Yes
 - No
14. Did the banks give any kind of reduction in making the instalments during this period?
 - Yes
 - No
15. Did you go for any alternative work in the period of COVID-19?
 - Yes
 - No
16. What are the difficulties you faced during the COVID-19 pandemic?
 - Economic crisis
 - Mental stress
 - Others
17. How many hours did you work?
 - ❖ Before COVID:
 - ❖ After COVID:
18. Measures taken by the drivers:
 - Usage of sanitizers
 - Social distance
 - Collection of details of the passengers
 - Others:
19. Do you have any expenses on measures taken to prevent COVID?
 - Yes
 - No
20. How much effective where the safety measures proposed by Government for auto or car taxi drivers during COVID?
 - Excellent
 - Good
 - Average
 - Poor
21. Did people show any kind of inhibition to travel in auto or taxi in these periods?
 - Yes
 - No
22. Which type of billing method did you use during COVID-19?
 - Traditional method
 - E-payment method

**PROBLEMS AND POSSIBILITIES OF STREET VENDORS IN
THE CONTEXT OF COVID-19 IN SULTHAN BATHERY
MUNICIPALITY**

PROJECT REPORT

*Submitted to University of Calicut in partial fulfillment of the requirement for
the Award of Bachelor degree in Economics*

Submitted By

HARIPRIYA P S	SMASAECR05
NIDINAMOL C D	SMASAECR12
ASHINA C	SMASAECR21
JASMINE K I	SMASAECR27
MUHAMMED HARIS K M	SMASAECR54
NISHITHA SHERIN	SMASAECR35
SHAHANA JAHAN A P	SMASAECR42



Under the guidance of

SHANAVAS E J

(Guest lecturer, Dept. Of Economics, St. Mary's College, Sulthan Bathery)

**DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE, SULTHAN BATHERY.**

2018-2021

DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE, SULTHAN BATHERY

PIN: 673592

CERTIFICATE



This is to certify that the project work entitled “ **PROBLEMS AND POSSIBILITIES OF STREET VENDORS IN THE CONTEXT OF COVID – 19 IN SULTHAN BATHERY MUNICIPALITY**” submitted to Calicut University in partial fulfillment of the degree of Bachelor of Economics is a record of the original work done by HARI PRIYA P.S, NIDINAMOL C.D, ASHINA .C , JASMINE K.I, MUHAMMED HARIS K M , NISHITHA SHERIN and SHAHANA JAHAN A P under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/ diploma/ fellowship or similar title to any candidate of any University.

Mrs. SOUMYA T JOSEPH

Head of the Department of Economics.

St. Mary's College

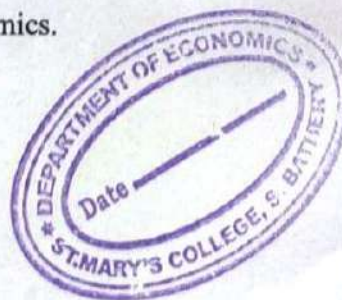
Sulthan Bathery

MR. SHANAVAS E J

(Guest lecturer)

St. Mary's college

Sulthan Bathery



**THE ROLE AND IMPORTANCE OF PUBLIC DISTRIBUTION SYSTEM IN
ENSURING FOOD SECURITY DURING COVID 19; WITH SPECIAL REFERENCE
TO SULTHAN BATHERY MUNICIPALITY**

PROJECT REPORT

*Submitted to the University of Calicut in partial fulfilment of the requirement for the Award
of Bachelor degree in Economics*

Submitted by

Agnus Mable Cleetus	SMASAECR01
Jamsheena P J	SMASAECR08
Amrutha Jacob	SMASAECR17
Midhuna C J	SMASAECR28
Navya Nambiar	SMASAECR31
Rahila Nourin	SMASAECR37
Aswin Bheem Ramesh	SMASAECR48



Under the guidance of

SOUMYA T JOSEPH

(Head of the Dept. Of Economics, St.Mary's College, Sulthan Bathery)

DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE, SULTHAN BATHERY. 2018 - 2021

DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE, SULTHAN BATHERY

PIN: 673592

CERTIFICATE



ESTD. IN 1965

This is to certify that the project work entitled **“THE ROLE AND IMPORTANCE OF PUBLIC DISTRIBUTION SYSTEM IN ENSURING FOOD SECURITY DURING COVID 19 ; WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY”** submitted to Calicut University in partial fulfilment of the degree of Bachelors of Economics is a record of the original work done by **AGNUS MABLE CLEETUS, JAMSHEENA P J, AMRUTHA JACOB, MIDHUNA C J, NAVYA NAMBIAR, RAHILA NOURIN, ASWIN BHEEM RAMESH** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/ diploma/ fellowship or similar title to any candidate of any University.

Mrs. SOUMYA T JOSEPH

Head of the Department of Economics

St. Mary's College

Sulthan Bathery

DECLARATION

As a part of our B.A. Economics CUCBCSS – UG project work entitled **“THE ROLE AND IMPORTANCE OF PUBLIC DISTRIBUTION SYSTEM IN ENSURING FOOD SECURITY DURING COVID 19; WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY”** is a research work carried out under the guidance of **Mrs. SOUMYA T JOSEPH**, Head of the Department of Economics, St. Mary’s College, Sulthan Bathery, Wayanad. We further declare that this project work has not formed on the basis of any other similarities associateship or awarded for any other degree. This project report is the result of our own efforts and original work.

AGNUS MABLE CLEETUS

JAMSHEENA P J

AMRUTHA JACOB

MIDHUNA C J

NAVYA NAMBIAR

RAHILA NOURIN

ASWIN BHEEM RAMESH

Place: Sulthan Bathery

Date:

ACKNOWLEDGEMENT

If words are considered as symbol of approval and token of acknowledgement, then let words play the heralding of thanks giving to exhibit the deeply embedded feeling of aptitude.

We take the opportunity to express profound gratitude to our guide Mrs. Soumya T Joseph, Head of the Department of Economics, St. Mary's college, Sulthan Bathery, whose amiable support, timely advice and suggestions have helped us to a very great extent to accomplish this task.

We extend our heartfelt gratitude to Dr. Shanti George, Principal of St. Mary's college Sulthan Bathery, and Dr. Gisha P Mathai, Assistant professor, Department of Economics.

We also express our sincere thanks to Mrs. Nisha Sabu, Councillor of Sulthan Bathery municipality and the respondents who have helped in completing this project.

Above all we thank almighty God for making this work possible. Last but not least we thank our parents and all our friends who have helped us in the successful completion of this project work.

AGNUS MABLE CLEETUS

JAMSHEENA P J

AMRUTHA JACOB

MIDHUNA C J

NAVYA NAMBIAR

RAHILA NOURIN

ASWIN BHEEM RAMESH

CONTENTS

CHAPTERS	TITLE	PAGE NO.
1	INTRODUCTION	1-7
1.1	TITLE OF THE STUDY	5
1.2	OBJECTIVES	5
1.3	SIGNIFICANCE OF THE STUDY	5-6
1.4	RESERCH METHODOLOGY	6-7
1.5	LIMITATIONS OF THE STUDY	7
2	REVIEW OF LITERATURE	8-13
3	PROFILE OF THE STUDY AREA	14-21
4	DATA ANALYSIS	22-43
5	FINDINGS, SUGGESTIONS AND CONCLUSION	44-46
	BIBLIOGRAPHY	47-51
	APPENDIX	52-56

LIST OF TABLES

TABLE	TITLE	PAGE NO.
4.1	Age wise distribution of respondents	22
4.2	Gender wise distribution of respondents	22-23
4.3	Category of respondents	23
4.4	Educational status of respondents	24
4.5	Number of household members	24
4.6	Occupational status of respondents	25
4.7	Monthly income levels	26
4.8	Ration card status	27
4.9	Effect of covid 19 on households	28
4.10	Affected by covid 19	29
4.11	Financial problem during the lockdown	30
4.12	Availability of free rations	31
4.13	Availability of food kits	32
4.14	Quality of food grains	33
4.15	Quantity of food grains	34
4.16	Satisfaction level of respondents towards getting food grains from PDS outlet for monthly consumption	35
4.17	Dependence on other sources for food grains	36
4.18	Whether a problem was faced during the pandemic in accessing the PDS outlet	37
4.19	Problems faced in accessing the PDS outlet during the pandemic	38
4.20	Satisfaction on the working of PDS	39

4.21	Reasons for dissatisfaction	40
4.22	Suggestions to improve food security	41
4.23	Suggestions to improve the working of PDS	42-43

LIST OF FIGURES

FIGURE	TITLE	PAGE NO.
1.1	Dimensions of food security	2
1.2	Phases of public distribution system	3
1.3	Logistical management of PDS	4
4.1	Occupational status of respondents	26
4.2	Monthly income levels of respondents	27
4.3	Ration card status of respondents	28
4.4	The effect of covid 19	29
4.5	Affected by covid 19	30
4.6	Financial problem during lockdown	31
4.7	Availability of free rations	32
4.8	Availability of food kits	33
4.9	Quality of food grains	34
4.10	Satisfaction level of respondents towards getting food grains from PDS outlet for monthly consumption	35
4.11	Dependence on other sources for food grains	37
4.12	Problems faced in accessing the PDS outlet during the pandemic	39
4.13	Reasons for dissatisfaction	41
4.14	Suggestions to improve food security	42
4.15	Suggestions to improve the working of PDS	43

**CONTRIBUTION OF EDUCATED UNEMPLOYED
WOMEN TOWARDS THE ECONOMY WITH SPECIAL
REFERENCE TO KANIYAMBETTA PANCHAYATH IN
WAYANAD DISTRICT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement
for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

AISHA N

REG.NO:SMATMEC001



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A'GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled "CONTRIBUTION OF EDUCATED UNEMPLOYED WOMEN TOWARDS THE ECONOMY WITH SPECIAL REFERENCE TO KANIYAMBETTA PANCHAYATH IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by AISHA N during the period of 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr.Sinto T
(Supervisor)

Mr.Sinto T.J
Assistant Professor
(Head of the Department)
PG Department of Economics
St Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/2021



**“ROLE OF MAHATMA GANDHI NATIONAL RURAL
EMPLOYMENT GUARANTEE SCHEME IN TRIBAL
DEVELOPMENT A STUDY WITH REFERENCE TO
NENMENI GRAMA PANCHAYATH”**

DISSERTATION

Submitted to university of Calicut in partial fulfillment for the awarded of the degree of

**MASTER OF ARTS
IN ECONOMICS**

Submitted by

AJEESH M V

Reg. no: SMATMEC002



ESTD. IN 1965

**PG DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE SULTHAN BATHERY, WAYANAD
(NAAC Re-accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD


APRIL-2021

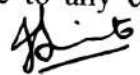
PG DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE SULTHAN BATHERY, WAYANAD
(NAAC Re-accredited with 'A' Grade)



CERTIFICATE

This is to certify that the project work entitled with **"ROLE OF MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE SCHEME IN TRIBAL DEVELOPMENT A STUDY WITH REFERENCE TO NENMENI GRAMA PANCHAYATH"** submitted to Calicut university in partial fulfillment of the award of Master of arts in Economics is recorded of the original work done by **AJEESH M V** during the period of 2019-22 in the PG department of economics St marys college sulthan bathery. under my supervision and guidance and that the dissertation work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.


Mrs. Roshni Freeda Godfred
(Supervisor)


Mr. Sinto T J
(Head of the department)
PG department of economics
St. Marys College Sulthan Bathery

Place: Sulthan Bathery

Date : 16/8/2021



**THE PROBLEMS OF SMALL SCALE COFFEE
GROWERS – A STUDY BASED ON POOTHADI
PANCHAYATH IN WAYANAD DISTRICT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement for
the award of the degree of*

MASTER OF ARTS IN ECONOMICS

BY

AMAL KP

REG.NO: SMATMEC003



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC „A“GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC "A" GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled " THE PROBLEMS OF SMALL SCALE COFFEE GROWERS – A STUDY BASED ON POOTHADI PANCHAYATH IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by AMAL KP during the period of 2019 - 2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr. Sinto T J
(Supervisor).

Mr. Sinto T.J
Assistant Professor
(Head of the Department)
PG Department of Economics
St Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/8/21



**AN ANALYTICAL STUDY OF SAVING AND
INVESTMENT HABIT OF RURAL WOMEN-A STUDY
BASED ON PANAMARAM PANCHAYATH IN
WAYANAD DISTRICT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement
for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

ANJUSHA M R

REG:SMATMEC005



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A'GRADE)

SULTHAN BATHERY

WAYANAD-673592


APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled "AN ANALYTICAL STUDY OF SAVING AND INVESTMENT HABIT OF RURAL WOMEN-A STUDY BASED ON PANAMARAM PANCHAYATH IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by ANJUSHA M R during the period of 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.


Mrs. Roshni Freeda Golfred
(Supervisor)


Mr. Sinto T.J.

PG Department of
Economics
St Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**NURTURING WOMEN ENTREPRENEURSHIP
THROUGH SELF HELP GROUPS (SHGs): A STUDY
BASED ON SULTHAN BATHERY BLOCK**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

**MASTER OF ARTS
IN
ECONOMICS**

**BY
ANURAJ V K
REG.NO: SMATMEC006**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592
APRIL 2021**

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled **“NURTURING WOMEN ENTREPRENEURSHIP THROUGH SELF HELP GROUPS (SHGs): A STUDY BASED ON SULTHAN BATHERY BLOCK”** submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ANURAJ V K**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's College, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs. Remya K.R.
(Supervisor)

Mr. Sinto T.J.

(Head of the Department)
PG Department of
Economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**AN ANALYSIS OF SOLID WASTE
MANAGEMENT IN SULTHAN BATHERY
MUNICIPALITY**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

**MASTER OF ARTS IN
ECONOMICS**

BY

ASWATHI.T.S

REG.NO : SMATMEC007



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY**

**WAYANAD- 673592
APRIL-2021**

POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled “AN ANALYSIS OF SOLID WASTE MANAGEMENT IN SULTHAN BATHERY MUNICIPALITY” submitted to the University of Calicut in partial fulfillment of the requirement for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ASWATHLT.S**, during the period 2019-2021 in PG Department of Economics, St. Mary's College Sulthan Bathery under my supervision and guidance, and that the dissertation has to formed the basis for the award of any degree/diploma/associate/fellowship or any other similar titles elsewhere.

Mrs. Remya K R
(Supervisor)

Mr. Sinto T J
(Head of the Department)

PG Department of Economics
St. Mary's College Sulthan Bathery

Place : Sulthan Bathery

Date : 16/08/21



**CUSTOMER SERVICES AND SATISFACTION: A
CASE STUDY OF KSFE-BASED ON KALPETTA
MUNICIPALITY IN WAYANAD DISTRICT**

DISSERTATION

*Submitted by the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

ATHIRA CHANDRAN

REG.NO:SMATMEC008



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A'GRADE)
SULTHAN BATHERLY
WAYANAD-673592
APRIL 2021**

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A'GRADE),
SULTHAN BATHERY,
WAYAND-673592**



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled "CUSTOMER SERVICES AND SATISFACTION: A CASE STUDY ON KSFE-BASED ON KALPETTA MUNICIPALITY IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by ATHIRA CHANDRAN during the period of 2020-2021 in the PG Department of Economics, St.Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr.Sinto T.J
(Supervisor)

Mr.Sinto T.J
(Head of the Department)
PG Department of Economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/8/21



**A STUDY ON THE EMPLOYMENT STATUS OF MULLU
KURUMAN WOMENS IN SULTHAN BATHERY BLOCK**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

ATHULYA K M

REG.NO: SMATMEC009



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled "**A STUDY ON THE EMPLOYMENT STATUS OF MULLU KURUMAN WOMENS IN SULTHAN BATHERY BLOCK**" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ATHULYA K M**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's College, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs. Remya K.R
(Supervisor)

Mr. Sinto T.J

(Head of the Department)
PG Department of
Economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**A STUDY ON IMPACT OF GOVERNMENT WATER
CONSERVATION SCHEMES IN AGRICULTURE AND
RURAL DEVELOPMENT**

DISSERTATION

**Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of**

MASTER OF ARTS

IN

ECONOMICS

BY

ELSAMOL MATHEW

REG.NO:SMATMEC010



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHANBATHERY

WAYANAD-673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY,

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled “ **A STUDY ON IMPACT OF GOVERNMENT WATER CONSERVATION SCHEME IN AGRICULTURE AND RURAL DEVELOPMENT**” submitted to the University of Calicut in partial fulfilment of the requirements for the award of ^{the} degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ELSAMOL MATHEW** during the period 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs . Remya K.R

(Supervisor)

Mr. Sinto T. j

(Head of the Department)

Place: Sulthan Bathery

Date: 16/08/21

PG Department of

St. Mary's College, Sulthan Bathery



**A STUDY ON SUPPORT AND CHALLENGES BY COFFEE FARMERS
WITH SPECIAL CONSIDERATION TO VENGAPALLY PANCHAYATH
IN WAYANAD DISTRICT**

DISSERTATION

Submitted to the University of Calicut in partial fulfilment of the requirement for

the award of the degree of

**MASTER OF ARTS
IN
ECONOMICS**

BY

FEBIN SITHARA N U

REG. NO: SMASMEC011



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERLY

WAYANAD -673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD -673592



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled "A STUDY ON SUPPORT AND CHALLENGES COFFEE FARMERS WITH SPECIAL CONSIDERATION TO VENGAPALLY PANCHAYAT IN WAYAND DISTRICT" submitted to the University of Calicut in partial fulfillment of the requirements for the award of degree MASTER OF ARTS IN ECONOMICS, is a record of original research work done by FEBIN SITHARA N U during the period of 2019-2021 in the PG Department of Economics, St Mary's college ,Sulthan Batherly under my supervision & guidance ,& the dissertation has not formed the basis for the award of any Degree/Association/Fellowship or any other similar title elsewhere.

Mr. Sinto T. J
(Supervisor)

Mr. Sinto T.J
Assistant professor
(Head of the Department)
PG Dept of Economics
St. Mary's college
Sulthan Batherly

Place: Sulthan Batherly

Date: 16/08/21

FEBIN SITHARA NU



**TO ANALYSE THE IMPORTANCE OF PM - KISAN
SAMMAN NIDHI PROGRAMME IN AGRICULTURAL
SECTOR IN WAYANAD DISTRICT WITH SPECIAL
REFERENCE TO VELLAMUNDA PANCHAYATH**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

JOSE M.J

REG.NO:SMATMEC012



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592
APRIL 2021**


**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**




ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled —TO ANALYSE THE IMPORTANCE OF PM - KISAN SAMMAN NIDHI PROGRAMME IN AGRICULTURAL SECTOR IN WAYANAD DISTRICT WITH SPECIAL REFERENCE TO VELLAMUNDA PANCHAYATHI submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by JOSE M.J during the period of 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.


Mr.Sinto T.J
(Supervisor)


Mr. Sinto T.J
Assistant Professor
PG Department of
Economics
St Mary's college
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**THE ROLE OF RSBY IN IMPROVING HEALTH
STATUS OF KERALA**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

KAVYA UNNI

REG.NO: SMATMEC013



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHANBATHERY

WAYANAD-673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **“THE ROLE RSBY IN IMPROVING HEALTH STATUS OF KERALA”** submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **KAVYA UNNI**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs .Roshni Freeda Godfred
(Supervisor)

Mr. Sinto T.J

(Head of the Department)
PG Department of economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery
Date: 16/08/21



**A STUDY ON THE ROLE OF SMALL SCALE INDUSTRY FOR
POVERTY ALLEVIATION WITH SPECIAL REFERENCE TO
“AGORASSA FOOD INDUSTRY” IN KRISHNAGIRI**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement for
the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

MANJU M.M

REG.NO:SMATMEC014



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL-2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A'GRADE),

SULTHAN BATHERY,


WAYANAD-673592



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled 'A STUDY ON THE ROLE OF SMALL SCALE INDUSTRY FOR POVERTY ALLEVIATION WITH SPECIAL REFERENCE TO "AGORASSA FOOD INDUSTRY" IN KRISHNAGIRI' submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by MANJU M.M during the period of 2019-2021 in the PG Department of Economics, St Mary's College, Sulthan Bathery under my supervision and guidance, and the Dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title else where.


Mrs. Remya K. R.
(Supervisor)


Mr. Sinto T.J

(Head of the Department)

PG. Department of Economics

St. Mary's College

Sulthan Bathery

Place : Sulthan Bathery

Date 16/08/21



**SOCIO-ECONOMIC AND EMOTIONAL PROBLEMS
OF AGRICULTURE LABOUR DURING COVID-19**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

MASTER OF ART

IN

ECONOMICS

BY

MEGHA AVARACHAN

REG.NO: SMATMEC015



POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)**

SULTHAN BATHERY,

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **“SOCIO-ECONOMIC AND EMOTIONAL PROBLEMS OF AGRICULTURE LABOUR DURING COVID-19”** submitted to the University of Calicut in partial fulfillment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **MEGHA AVARACHAN**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr. Sinto T.J

(Supervisor)

(Head of the Department)

Mr. Sinto T.J

Assistant Professor

PG Department of

Economics

Place: Sulthan Bathery

Date: 16/08/21



**THE INFLUENCE OF ADVERTISEMENT ON
CONSUMERS BEHAVIOUR: AN EXAMINATION OF
ROLE OF TELEVISION, NEWSPAPER AND INTERNET**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement
for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

**NITHILA N V
REG.NO:SMATMEC016**



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE

(NAAC 'A' GRADE), SULTHAN BATHERLY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled "THE INFLUENCE OF ADVERTISEMENT ON CONSUMERS BEHAVIOUR: AN EXAMINATION OF THE ROLE TELEVISION, NEWSPAPER AND INTERNET" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by NITHILA N V during the period of 2019-202 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/ Association/ Fellowship or any other similar title elsewhere.

Mrs. Roshni Freeda Godfred
(Supervisor)

PG Department of Economics
St. Mary's College
Sulthan Bathery

Mr. Sinto T.J
(Head of the Department)



Place: Sulthan Bathery

Date:

**THE ROLE OF PUBLIC DISTRIBUTION SYSTEM
DURING COVID-19 WITH SPECIAL REFERENCE TO
NENMENI GRAMA PANCHAYATH**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

**MASTER OF ARTS
IN
ECONOMICS**

**BY
NITHYA A
REG.NO: SMATMEC017**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHANBATHERY
WAYANAD-673592
APRIL 2021**

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY,

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **“THE ROLE OF PUBLIC DISTRIBUTION SYSTEM DURING COVID-19 WITH SPECIAL REFERENCE TO NENMENI GRAMA PANCHAYATH”** submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **NITHYA A**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs. ROSHNI

(Supervisor)

Mr. Sinto TJ

(Head of the Department)

PG Department of Economics

St. Mary's College

Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**THE EFFECTIVENESS OF INTERMEDIARY
INSTITUTION BETWEEN GOVERNMENT AND
CITIZENS: A CASE STUDY OF AKSHAYA
PROJECT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

**MASTER OF ARTS
IN
ECONOMICS**

**BY
SAJITHA A V
REG.NO: SMATMEC018**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592**

2021

POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled "THE EFFECTIVENESS OF INTERMEDIARY INSTITUTION BETWEEN GOVERNMENT AND CITIZENS: A CASE STUDY OF AKSHAYA PROJECT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by SAJITHA A V, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.



Mr.Sinto T.J

(Supervisor)

(Head of the Department)

St. Mary's College Sulthan Bathery



Mr.Sinto T.J

(Head of the Department)



Place: Sulthan Bathery

Date: 16/08/21

**A STUDY ON THE ROLE AND IMPORTANCE OF HI-TECH
SCHOOL PROJECT IN THE IMPLEMENTATION OF ONLINE
CLASSES DURING THE PANDEMIC PERIOD. A STUDY BASED
ON NOOLPUZHA PANCHAYATH.**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the requirement for the
award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

VIDYA P.C

REG.NO:SMATMEC019



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY,

WAYANAD-673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **"A STUDY ON THE ROLE AND IMPORTANCE OF HI-TECH SCHOOL PROJECT IN THE IMPLEMENTATION OF ONLINE CLASSES DURING THE PANDEMIC PERIOD. A STUDY BASED ON NOOLPUZHA PANCHAYAT"** submitted to the University of Calicut in partial fulfilment of the requirement for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **VIDYA. P.C.**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's College, Sulthan Batherly under my supervision and guidance, and that the dissertation has not formed the basis for the award of my Degree/Diploma/ Associate/Fellowship or any other similar titles elsewhere.

Mrs. Remya K.R.

(Supervisor)

Mr. Sinto T.J.

(Head of the Department)

PG Department of Economics

St. Mary's College, Sulthan Batherly

Place: Sulthan Batherly

Date: 16/08/21



Dept. of English
Projects of 2021 Pass-out Batch

shahadiya1999@gmail.com	Shahadiya B	SMASAEGR08	Diasporic Writing on Jhumpa Lahiri's 'The Lowland'	Dr. Roy P C
krishnakanmani@gmail.com	KRISHNAPRIYA	SMASAEGR03	SUBJUGATION OF UNTOUCHABLES IN MEENA KANDASAMY'S THE GYPSY GODDESS	Dr. James Joseph
dilondileena2000@gmail.com	Dileena Dilson	SMASAEGR05	A Feminist Reading of Jaishree Misra's Ancient Promises.	Dr. Ramesh K G
aswinb1757@gmail.com	Aswin P Biju	SMASAEGR31	DISCRIMINATION BASED ON SEXUAL ORIENTATION AS PORTRAYED IN SHYAM SELVADURAI'S FUNNY BOY	Dr. Roy P C
aswathygeorgep@gmail.com	Aswathy George	SMASAEGR17	Feministic views in Virginia Woolf's Mrs. Dalloway	Dr. Geetha George
manjimajp@gmail.com	Manjima J	SMASAEGR07	RE-VISIONING MYTH: GENDER AND QUEER IN DEVDUTT PATTANAİK'S THE PREGNANT KING	Mr. Ramachandran
sneharamachandran3648@gmail.com	M R SNEHA	SMASAEGR24	Leo Tolstoy's "War and Peace": ANTIQUITY AND PEACE	Dr. James Joseph
snehaanil2018@gmail.com	Sneha Anil	SMASAEGR25	Great Expectations	Dr. Geetha George
anjalikuriyan@gmail.com	Anjali Kuriyan	SMASAEGR13	Diasporic Analysis of The Namesake	Dr. Geetha George
dhanyaki2920@gmail.com	Dhanya K L	SMASAEGR04	Cultural Conflicts during the Colonial period in David Davidar's The House of Blue Mangoes	Dr. P A Mathai
jonageorge197@gmail.com	Jona George	SMASAEGR21	Feminism and Female characters in Shashi Deshpande's "That Long Silence "	Dr. Geetha George
vishnumayapk99@gmail.com	Vishnumaya K M	SMASAEGR27	A FEMINIST STUDY ON KHALED HOSSEINI'S " THE KITE RUNNER"	Dr. Ramesh K G
www.aiswaryaponnu321@gmail.com	AISWARYA. M. P	SMASAEGR01	THE ROLE OF WOMEN IN SOCIETY AS PICTURED IN DESAI'S FASTING, FEASTING	Dr. Roy P C
nujoomkhadeeja@gmail.com	Khadeeja Nujoom	SMASAEGR22	The pearl that broke its shell - Nadia Hashimi	Dr. Ramesh K G
anshahiba27@gmail.com	Ansha Hiba K M	SMASAEGR14	Search for personal identity - A Reading on Khaled Hosseini's 'And the Mountains Echoed'	Dr. James Joseph
jeslinsreejith344@gmail.com	Jeslin Eliza Bose	SMASAEGR06	Feminist Elements in Charlotte Bronte's Jane Eyre	Dr. James Joseph



Dept. of English
Projects of 2021 Pass-out Batch

cintayohannan24@gmail.com

anaghavalsaraj20@gmail.com

joseanusha899@gmail.com

appuaparna2220@gmail.com

Cinta Yohannan

Anagha C V

Anusha jose

Aparna Asok

SMASAEGR19

Smasaegr12

SMASAEGR15

SMASAEGR16

Shashi Tharoor's Riot: A Postmodern Study

Problematicity of motherhood in Toni Morrison's
Beloved

Feminism and casticism .study on lalithambika
andarjanm agnisakshi

Realizing Racism Portrayed in Perumal Murugan's
Seasons of the Palm

Dr. Geetha
George

Dr. Roy P C

Mr.
Ramachandran

Dr. P A Mathai



**THE STUDY OF RACISM IN THE BOOK TO KILL A
MOCKING BIRD**

PROJECT

SUBMITTED TO THE UNIVERSITY OF CALICUT

In Partial fulfillment of the requirements for the award of degree of

BACHELOR OF ARTS

In

ENGLISH LANGUAGE AND LITERATURE

Submitted by

DEVIKA.P

Reg No: SMASAEGR20



DEPT OF ENGLISH

ST.MARY'S COLLEGE, SULTHAN BATHERLY

2021

CERTIFICATE

This is to certify that the project entitled "**THE STUDY OF RACISM IN THE BOOK *TO KILL A MOCKING BIRD***", is a authentic work done by DEVIKA P under my guidance and supervision at the Department of English, St.Mary's College Sulthan Bathery during the year 2019-2021 and this project represent the independent work on the part of the candidate.

Sulthan Bathery

14.03.2021



P A Mathai

(Supervising Teacher)

Dept.Of English, St.Mary's College

Sulthan Bathery

**MARKUS ZUSAK'S *THE BOOK THIEF* AS A
NARRATIVE ON ANTI-SEMITISM**

PROJECT WORK

SUBMITTED TO THE UNIVERSITY OF CALICUT

In partial fulfilment of the requirements for the Award of the Degree of

BACHELOR OF ARTS

In

ENGLISH LANGUAGE AND LITERATURE

By

MUHAMMED FASAL V B

SMASAEGR34



ESTD. IN 1965

DEPARTMENT OF ENGLISH

ST. MARY'S COLLEGE

SULTHAN BATHERY

WAYANAD – 673592

MARCH - 2021

CERTIFICATE

This is to certify that the Project Report entitled **MARKUS ZUSAK'S *THE BOOK THIEF* AS A NARRATIVE ON ANTI-SEMITISM** is a work of **MUHAMMED FASAL V B** done at the Department of English, St. Mary's College, Sulthan Bathery during 2020-2021 and that the project represents, independent work on the part of the candidate.

Sulthan Bathery

Date: 04-03-2021



Dr. P C ROY

Supervising Teacher
Department of English
St. Mary'College
Sulthan Bathery

SHASHI THAROOR'S *RIOT*: A POSTMODERN STUDY

PROJECT WORK

SUBMITTED TO THE UNIVERSITY OF CALICUT

**In partial fulfillment of the requirement for the award of
the degree**

BACHELOR OF ARTS

IN

**ENGLISH LANGUAGE AND
LITERATURE**

BY

CINTA YOHANNAN

Reg. SMASAEGR19



DEPARTMENT OF ENGLISH

ST. MARY'S COLLEGE, SULTHAN BATHERY.

WAYANAD -673592

MARCH 2021

CERTIFICATE

This is to certify that the project work entitled SHASHI THAROOR'S *RIOT*: A POSTMODERN STUDY is a bona fide work of CINTA YOHANNAN done at the Department of English, St. Mary's College, Sulthan Bathery ,during 2020-2021 and that the project represents independent work on the part of the candidate.

Place : Wayanad

Date : **23 . 03 . 2021**



Dr. Geetha George

Head of the Department,

Department of English

St Mary's College

Sulthan Bathery

**A STUDY ON THE MINDSET OF WOMEN AS
PICTURED IN THE ELFRIEDE JELINEK'S
*WOMEN AS LOVERS***

PROJECT

SUBMITTED TO THE UNIVERSITY OF CALICUT

In partial fulfilment of the requirements for the award of Degree of

BACHELOR OF ARTS

IN

ENGLISH LANGUAGE AND LITERATURE

By

ABDUL MARSHOOQUE A K

Reg. NO:SMASAEGR28



ESTD. IN 1965

DEPARTMENT OF ENGLISH

ST. MARY'S COLLEGE,

SULTHAN BATHERY

2021

CERTIFICATE

This is to certify that the present Project entitled A STUDY ON THE MINDSET OF WOMEN AS PICTURED IN ELFRIEDE JELINEKE'S *WOMEN AS LOVERS* is a bona fide work of ABDUL MARSHOOQUE A K, done at the Department of English, St. Mary's College, Sulthan Bathery, during 2020-2021 and that the project represents, independent work of on the part of the candidate.

Sulthan Bathery

03/03/2021



Dr. JAMES JOSEPH

Assistant Professor

Department of English

St. Mary's College

Sulthan Bathery

**SEARCH FOR PERSONAL IDENTITY:
A READING OF KHALED HOSSEINI'S
*AND THE MOUNTAINS ECHOED***

**A
PROJECT**

Submitted to the University of Calicut
In partial fulfilment of the requirements for the Award of the Degree of

**BACHELOR OF ARTS
In
ENGLISH LANGUAGE AND LITERATURE.**

By
**ANSHA HIBA K.M
Reg. No: SMASAEGR14**



ESTD. IN 1965

**DEPARTMENT OF ENGLISH
ST MARY'S COLLEGE, SULTHANBATHERY.
WAYANAD-673592
MARCH2021**

CERTIFICATE

This is to certify that the project work entitled **SEARCH FOR PERSONAL IDENTITY: A READING OF KHALED HOSSEINI'S *AND THE MOUNTAINS ECHOED*** is a bona fide work of ANSHA HIBA KM done at the Department of English, St. Mary's College, Wayanad during the year 2020 – 2021 and that the project represents independent work on the part of the candidate.

SulthanBathery

Date: 03-03-2021



Dr. JAMES JOSEPH

Asst. Professor

Department of English

St. Mary's College

SulthanBathery

**QUEER AS FUNNY: DISCRIMINATION BASED ON SEXUAL
ORIENTATION AS PORTRAYED IN
SHYAM SELVADURAI'S *FUNNY BOY***

PROJECT WORK

SUBMITTED TO THE UNIVERSITY OF CALICUT

In partial fulfilment of the requirements for the Award of the Degree of

BACHELOR OF ARTS

In

ENGLISH LANGUAGE AND LITERATURE

By

ASWIN P BIJU

SMASAEGR31



ESTD. IN 1965

DEPARTMENT OF ENGLISH

ST. MARY'S COLLEGE

SULTHAN BATHERY

WAYANAD – 673592

MARCH - 2021

CERTIFICATE

This is to certify that the Project Report entitled **QUEER AS FUNNY: DISCRIMINATION BASED ON SEXUAL ORIENTATION AS PORTRAYED IN SHYAM SELVADURAI'S *FUNNY BOY*** is a work of **ASWIN P BIJU** done at the Department of English, St. Mary's College, Sulthan Bathery during 2020-2021 and that the project represents, independent work on the part of the candidate.

Sulthan Bathery
Date: 04-03-2021

Ramesh K.G.

Dr. RAMESH K.G
Supervising Teacher
Department of English
St. Mary'College
Sulthan Bathery

**FEMINISM IN MARGARET ATWOOD'S *THE EDIBLE
WOMAN***

PROJECT

Submitted to the University of Calicut in Partial Fulfillment of the Requirements
for the Award of Degree of

BACHELOR OF ARTS

In

ENGLISH LANGUAGE AND LITERATURE

By

**AMEYA DAS
SMASAEGR11**



ESTD. IN 1965

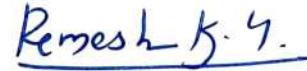
**DEPARTMENT OF ENGLISH
ST. MARYS COLLEGE
SULTHAN BATHERY
WAYANAD-673592
MARCH -2021**

CERTIFICATE

This is to certify that the project work entitled “**FEMINISM IN MARGARET ATWOOD'S *THE EDIBLE WOMAN***” is a bona fide work of AMEYA DAS done at the Department of English, St. Mary's College, Wayanad during the year 2020-2021 and that the project represents independent work on the part of the candidate.

Place :Sulthan Bathery

Date :14-03-2021



Dr. RAMESH. K. G

Supervising Teacher

Department of English

St.Mary's College

Sulthan Bathery,

A FEMINIST CRITIQUE OF KHALED HOSSEINI'S

A THOUSAND SPLENDID SUNS

PROJECT WORK

Submitted to the University of Calicut in partial fulfilment of the

requirements for the Award of the Degree of

BACHELOR OF ARTS

In

ENGLISH LANGUAGE AND LITERATURE

By

SNEHA SHIBU

Reg No. SMASAEGR26



ESTD. IN 1965

DEPARTMENT OF ENGLISH

ST MARY'S COLLEGE

SULTHAN BATHERY

WAYANAD – 673592

MARCH 2021

CERTIFICATE

This is to certify that the Project Work entitled "**A FEMINIST CRITIQUE OF KHALED HOSSEINI'S *A THOUSAND SPLENDID SUNS***" is a bona fide work of **SNEHA SHIBU** done at the Department of English, St Mary's College, SulthanBathery, under my supervision and guidance during the year 2020-2021 and that the Project Work represents an independent work on the part of the candidate.

SulthanBathery

31.03.2021 Assistant Professor

Department of English

St Mary's College



Ramachandran K.

SISTER OF MY HEART
BY
CHITRA BANERJEE DIVAKARUNI

Submitted to the University of Calicut in partial fulfilment of the requirements
for the award of the degree of

BACHELOR OF ARTS

IN

ENGLISH LANGUAGE AND LITERATURE

BY AYSHA LIYANA

Reg. No. SMASAEGR18



DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE, SULTHAN BATHERY

2021

ST. MARY'S COLLEGE, SULTHAN BATHERY

CERTIFICATE

This is to certify that the project work entitled "SISTER OF MY HEART" is a bona fide work under my guidance and supervision at the department of English, St. Mary's College, Sulthan Bathery during 2020 – 2021 and that it represents independent work on the part of the candidate.

Sulthan Bathery

Date:

Sulthan Bathery


Dr. Roy P.C

Supervising Teacher

Department of English

St.Mari's College

**BEYOND THE BORDERS : A STUDY OF URMILA PAWAR'S
THE WEAVE OF MY LIFE : A DALIT WOMAN'S MEMOIRS AND
DAYA PAWAR'S BALUTA**

DISSERTATION

*Submitted to the University of Calicut
In Partial fulfilment of the requirements for
The award of the Degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

**BY
ALEENA SURESH
REG NO: SMATMEG001**



**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

PG Department of English
St.Mary's College, Sultan Bathery
Wayanad-673592

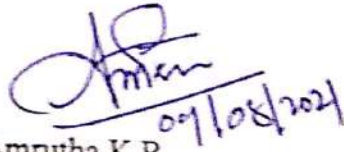
CERTIFICATE

This is to certify that the dissertation entitled, **BEYOND THE BORDERS : A STUDY OF URMILA PAWAR'S *THE WEAVE OF MY LIFE : A DALIT WOMAN'S MEMOIRS* AND DAYA PAWAR'S *BALUTA***, submitted to Calicut University in partial fulfillment of the requirements for the award of MASTER OF ARTS IN ENGLISH is a record of original research work done by **Aleena Suresh** during the period of her study 2019-2021 in the PG Department of English, St.Mary's college, Sulthan Bathery, under the supervision and guidance of **Amrutha K R**, Assistant Professor of the department of English and the dissertation has not formed the basis for the award of any Degree/Diploma/Associateship/Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 09-08-2021




Amrutha K R
(Supervisor)
Head of the Department

**OCCULTISM IN THE PRESENT: A DETAILED STUDY OF
PAULO COELHO'S *BRIDA* AND *THE WITCH OF PORTOBELLO***

DISSERTATION

*Submitted to the University of Calicut
In partial fulfilment of the requirements for
the award of the Degree of*

MASTER OF ARTS

IN

ENGLISH LANGUAGE AND LITERATURE

BY

AMAL JOBY

REG NO: SMATMEG002



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD – 673592

APRIL 2021



PG Department of English

St. Mary's College Sulthan Bathery


Wayanad-673592

CERTIFICATE

This is to certify that the dissertation entitled **OCCULTISM IN THE PRESENT: A DETAILED STUDY OF PAULO COELHO'S BRIDA AND THE WITCH OF PORTOBELLO**, submitted to Calicut University in partial fulfilment of the requirements for the award of **MASTER OF ARTS IN ENGLISH** is a record of original research work done by **Amal Joby** during the period of his study 2019-2021 in the PG Department of English, St. Mary's College Sulthan Bathery, under the supervision and guidance of Amrutha K R, Assistant Professor of the department of English and the dissertation has not formed the basis for the award of any Degree/Diploma/Associateship/Fellowship or any other similar titles elsewhere.


Place: Sulthan Bathery

Date: 09 - 08 - 2021


Amrutha K R

(Supervisor)




09/08/2021
Amrutha K.R.
Head of the Department

**HOW REGIONAL MYTH AND TRADITIONS CONSERVE
NATURAL RESOURCES IN NORTH MALABAR**

DISSERTATION

*Submitted to the University of Calicut
In partial fulfilment of the requirements for
the award of the Degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

**BY
ANAGHA MADHUSOODHANAN**

REG NO: SMATMEG003



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERLY

WAYANAD – 673592

APRIL 2021



PG Department of English

St. Mary's College, SulthanBathery

Wayanad-673592

CERTIFICATE

This is to certify that the dissertation entitled, *How Regional Myth and Traditions Conserves Natural Resources in North Malabar*, submitted to Calicut University in partial fulfillment of the requirements for the award of MASTER OF ARTS IN ENGLISH is a record of original research work done by **AnaghaMadhusoodhanan** during the period of her study 2019-2021 in the PG Department of English, St.Mary's College, SulthanBathery, under the supervision and guidance of **Mr. Shijil Thomas**, Assistant Professor of the department of English and the dissertation has not formed the basis for the award of any Degree/Diploma/Associateship/Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 09/08/2021

Shijil Thomas

(Supervisor)



Amr
09/08/2021
Amrutha K.R.
Head of the Department

**PSYCHOANALYTIC APPROACH TO HEART BREAKING
ACCOUNT OF SILENCED LIVES IN THE NOVEL THE PEARL
THAT BROKE IT'S SHELL.**

DISSERTATION

Submitted to the University of Calicut
In Partial fulfillment of the requirements for
the award of the Degree of

**MASTER OF ARTS IN ENGLISH LANGUAGE AND
LITERATURE**

BY

ASWATHI

REG . NO: SMATMEG005



**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited With 'A' Grade)
SULTHAN BATHERY WAYANAD- 673592.**

APRIL 2021

PG Department of English
St. Mary's college, Sulthan Bathery
Wayanad- 673592

CERTIFICATE

This is to certify that the dissertation entitled **Psychoanalytic Approach To Heart Breaking Account Of Silenced Lives In The Novel *The Pearl That Broke It's She'll***. Submitted to Calicut university in partial fulfillment of the requirements for the award of degree of MASTER OF ARTS IN ENGLISH is a record of original research work done by Aswathi during the period of her study 2019-2021 in the PG Department of English, St. Mary's college Sulthan Bathery, under the supervision and guidance of Shijil Thomas, Assistant Professor of the department of English and that the dissertation has not formed the basis for the award of any Degree / Diploma/Associateship/ Fellowship or any other similar titles elsewhere.

Place : Sulthan Bathery

Date: 9/08/2021


9/08/2021

SHIJIL THOMAS
(Supervisor)




09/08/2021

AMRUTHA K R
Head of the Department

**“ANALYSING THE USE OF MYTH IN R.K NARAYAN’S *THE
MAN-EATER OF MALGUDI AND THE BACHELOR OF ARTS*
WITH THE ASPECTS OF POST COLONIAL ELEMENTS AND
TRADITIONALISM”**

DISSERTATION

*Submitted to the University of Calicut
In Partial fulfilment of the requirements for
the award of the Degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

BY

Ms. ATHIRA BABURAJ

Reg.No: SMATMEG006



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)
SULTHAN BATHERY, WAYANAD – 673592**

APRIL 2021

PG Department of English

St. Mary's college, Sulthan Bathery

Wayanad – 673592

CERTIFICATE

This is to certify that the dissertation entitled “**ANALYSING THE USE OF MYTH IN R.K NARAYAN’S *THE MAN-EATER OF MALGUDI AND THE BACHELOR OF ARTS WITH THE ASPECTS OF POST COLONIAL ELEMENTS AND TRADITIONALISM***” submitted to Calicut University in partial fulfillment of the requirements for the award of degree of MASTER OF ARTS IN ENGLISH is a record of original research work done by **Ms. ATHIRA BABURAJ** during the period of her study 2019 – 2021 in the PG Department of English, St. Mary's College, Sulthan Bathery, under the supervision and guidance of **Mr. SHIJIL THOMAS**, Assistant professor of the department of English and that the dissertation has not formed the basis for the award of any Degree/ Diploma/ Associateship/ Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 09-08-2021

Mr. SHIJIL THOMAS

(Supervisor)



Amrutha K.R.
09/08/2021
Amrutha K.R.
Head of the Department

**BREAKING THE GENDER STEREOTYPES: A READING OF
AMERICANAH BY CHIMAMANDA NGOZI ADICHIE**

DISSERTATION

*Submitted to the University of Calicut
In Partial fulfilment of the requirements for
the award of the Degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

BY

CHIPPY C K

REG NO: SMATMEG007



**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021



PG Department of English

St.Mary's College, Sulthan Bathery

Wayanad-673592

CERTIFICATE

This is to certify that the dissertation entitled, **BREAKING GENDER STEREOTYPES : A READING OF *AMERICANAH* BY CHIMAMANDA NGOZI ADICHIE**, submitted to Calicut University in partial fulfillment of the requirements for the award of MASTER OF ARTS IN ENGLISH is a record of original research work done by **Chippy C K** during the period of her study 2019-2021 in the PG Department of English, St.Mary's college, Sulthan Bathery, under the supervision and guidance of **Amrutha K R**, Assistant Professor of the department of English and the dissertation has not formed the basis for the award of any Degree/ Diploma/ Associateship/ Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 09-08-2021




09/08/2021
Amrutha K R

(Supervisor)

Head of the Department



**KHALED HOSSEINI'S *A THOUSAND SPLENDID SUNS* AND
THE KITE RUNNER : PERSPECTIVE OF GENDER IN
AFGHANISTAN**

DISSERTATION

*Submitted to the University of Calicut
in partial fulfilment of the requirement for
the award of degree of
MASTER OF ARTS*

IN

ENGLISH LANGUAGE AND LITERATURE

BY

**FASILA BASHEER
REG. NO: SMATMEG008**



**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE
(NAAC Accredited with 'A' Grade)
SULTHAN BATHERY
WAYANAD
APRIL 2021**

PG DEPARTMENT OF ENGLISH

St. Mary's College, SulthanBathery

Wayanad-673592

CERTIFICATE

This is to certify that, the dissertation entitled **KHALED HOSSEINI'S A THOUSAND SPLENDID SUNS AND THE KITE RUNNER : PERSPECTIVE OF GENDER IN AFGHANISTAN** submitted to Calicut University in partial fulfilment of the requirements for the award of MASTER IN ARTS IN ENGLISH is a record of original record work done by **FASILA BASHER** during the period of her study 2019-2021 in the PG Department of English, St. Mary's College, Sulthan Bathery, under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Associateship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 09 - 08 - 2021

AMRUTHA K R

(Supervisor)




09/08/2021
AMRUTHA K R

Head of the Department



**DEPICTION OF 19TH CENTURY AMERICAN SLAVERY IN
MARK TWAIN'S *THE ADVENTURES OF HUCKLEBERRY FINN*
AND FREDERICK DOUGLASS'S *THE NARRATIVE LIFE OF
FREDERICK DOUGLASS – AN AMERICAN SLAVE AND
COMPARISON BETWEEN THE TWO WORKS***

DISSERTATION

*Submitted to the University of Calicut
in partial fulfilment of the requirement for
the award of the degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

**BY
HANNATH MARIYAM
Reg. No. SMATMEG009**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD -673592

APRIL 2021



PG Department of English
St. Mary's College, Sulthan Bathery
Wayanad-673592

CERTIFICATE

This is to certify that the dissertation entitled **Depiction of 19th Century American Slavery in Mark Twain's *The Adventures Of Huckleberry Finn* And Frederick Douglass's *The Narrative Life Of Frederick Douglass - An American Slave* And Comparison Between The Two Works**, submitted to Calicut University in partial fulfilment of the requirements for the award of MASTER OF ARTS IN ENGLISH is a record of original work done by **Hannath Mariyam** during the period of her study 2019-2021 in the PG Department of English, St. Mary's College, Sulthan Battery, under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Associateship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 9/08/21

LIYA ALIAS

(Supervisor)



AMRUTHA K R

Head of the Department

DEPICTION OF MARXIAN CLASS STRUGGLE IN ARAVIND

ADIGA'S *THE WHITE TIGER*

DISSERTATION

Submitted to the University of Calicut

In partial fulfillment of the requirement for

the award of the degree of

MASTER OF ARTS

IN ENGLISH LANGUAGE AND LITERATURE

BY

HISHAM MUHAMMED S

Reg.No: SMATMEG011



POST GRADUATION DEPARTMENT OF ENGLISH

ST.MARY'S COLLEGE (NAAC Accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD- 673579

APRIL 2021



PG Department of English

St. Mary's College, Sulthan Bathery

Wayanad-673592

CERIFICATE

This is to certify that the dissertation entitled DEPICTION OF MARXIAN CLASS STRUGGLE IN ARAVIND ADIGA'S *THE WHITE TIGER*, submitted to Calicut University in partial fulfillment of the requirements for the award of MASTER OF ARTS IN ENGLISH is a record of original research work done by **HISHAM MUHAMMED S** during the period of his study 2019-2021 in the PG Department of English, St. Mary's College Sulthan Bathery, under the supervision and guidance of Shijil Thomas, Assistant Professor of the department of English and the dissertation has not formed the basis for the award of any Degree/Diploma/ Associateship/Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

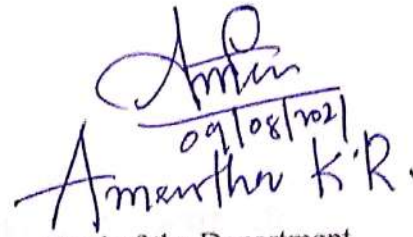
Date :

 09/08/2021

Mr. Shijil Thomas

(Supervisor)



 09/08/2021
Amenthu K.R.
Head of the Department

**PORTRAYAL OF MENTAL HEALTH ISSUES IN JAY ASHER'S
THIRTEEN REASONS WHY WITH REFERENCE TO STEPHEN
CHBOSKY'S THE PERKS OF BEING A WALLFLOWER**

DISSERTATION

*Submitted to the University of Calicut
In Partial fulfillment of the requirements for
the award of the Degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

BY

KAVITHA.K

REG. NO: SMATMEG012



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

PG Department of English

St. Mary's college, Sulthan Bathery


Wayanad- 673592

CERTIFICATE

This is to certify that the dissertation entitled **PORTRAYAL OF MENTAL HEALTH ISSUES IN JAY ASHER'S *THIRTEEN REASONS WHY* WITH REFERENCE TO STEPHEN CHBOSKY'S *THE PERKS OF BEING A WALLFLOWER*** submitted to Calicut University in partial fulfillment of the requirements for the award of degree of MASTER OF ARTS IN ENGLISH is a record of original research work done by **Kavitha K** during the period of her study 2019 – 2021 in the PG Department of English, St. Mary's College, Sulthan Bathery, under the supervision and guidance of Liya Alias, Assistant professor of the department of English and that the dissertation has not formed the basis for the award of any Degree/ Diploma/ Associateship/ Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 09/08/2021.


09/08/2021

LIYA ALIAS

(Supervisor)




09/08/2021

AMRUTHA K R

(Head of the Department)



**ANALYSING THE TEXT *LOCKDOWN LIASIONS* THROUGH
THE VARIED PERSPECTIVES OF EXISTENTIALISM**

DISSERTATION

*Submitted to the university of Calicut
in partial fulfilment of the requirements for
the award of the degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

**BY
MEERA SUNNY**

REG NO: SMATMEG013



**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD – 673592

APRIL 2021



PG Department of English
St. Mary's college, Sulthan Bathery
Wayanad - 673592

CERTIFICATE

This is to certify that the dissertation entitled **ANALYSING THE TEXT
LOCKDOWN LIASIONS THROUGH THE VARIED PERSPECTIVES OF
EXISTENTIALISM** submitted to Calicut University in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ENGLISH is a record of original research work done by **Meera Sunny** during the period of her study 2019– 2021 in the PG Department of English, St. Mary's College, Sulthan Bathery, under the supervision and guidance of **Shijil Thomas**, Assistant professor of the department of English and that the dissertation has not formed the basis for the award of any Degree/ Diploma/ Associateship/ Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 9-8-21

SHIJIL THOMAS

(Supervisor)



AMRUTHA K R

Head of the Department

**LITERARY ADAPTATION IN INDIAN CINEMA:
VISHAL BHARDWAJ'S CINEMATIC ADAPTATION OF
SHAKESPEAREAN PLAYS**

DISSERTATION

*Submitted to the University of Calicut
In Partial fulfillment of the requirements for
the award of the Degree of*

**MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE**

**BY
NAHANA. K
REG. NO: SMATMEG015**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)**

SULTHAN BATHERY

WAYANAD -673592

APRIL 2021



PG Department of English

St. Mary's college, Sulthan Bathery


Wayanad- 673592

CERTIFICATE

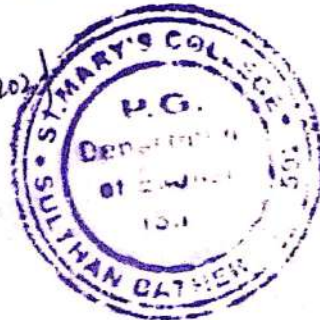
This is to certify that the dissertation entitled **LITERARY ADAPTATION IN INDIAN CINEMA: VISHAL BHARDWAJ'S CINEMATIC ADAPTATION OF SHAKESPEAREAN PLAYS** submitted to Calicut University in partial fulfillment of the requirements for the award of degree of **MASTER OF ARTS IN ENGLISH** is a record of original research work done by **NAHANA. K** during the period of her study 2019 – 2021 in the PG Department of English, St. Mary's College, Sulthan Bathery, under the supervision and guidance of Amrutha K. R, Assistant professor of the department of English and that the dissertation has not formed the basis for the award of any Degree/ Diploma/ Associateship/ Fellowship or any other similar titles elsewhere.


Place: Sulthan Bathery

Date: 09/08/2021


AMRUTHA. K. R.

(Supervisor)




AMRUTHA K R

Head of the Department

REALISM IN JOHN STEINBECK'S NOVEL

THE GRAPES OF WRATH

DISSERTATION

Submitted to the University of Calicut

In Partial fulfillment of the requirements for

the award of the Degree of

MASTER OF ARTS
IN
ENGLISH LANGUAGE AND LITERATURE

BY

SHAHANA SHEMIN

REG. NO: SMATMEG017



POST GRADUATE DEPARTMENT OF ENGLISH
ST. MARY'S COLLEGE (NAAC Accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

APRIL 2021

PG Department of English

St. Mary's College Sulthan Bathery


Wayanad-673592

CERTIFICATE

This is to certify that the dissertation entitled "**REALISM IN JOHN STEINBECK'S NOVEL THE GRAPES OF WRATH**", submitted to Calicut University in partial fulfilment of the requirements for the award of **MASTER OF ARTS IN ENGLISH** is a record of original research work done by **SHAHANA SHEMIN** during of her study 2019-2021 in the PG Department of English, St. Mary's College Sulthan Bathery, under the supervision and guidance of Liya Alias ,Assistant professor of the department of English and that the dissertation has not formed the basis for the award of any Degree/Diploma /Associateship/Fellowship or any other similar titles elsewhere.

Place :Sulthan Bathery

Date : 09-08-2021

 09-08-2021
LIYA ALIAS

(Supervisor)




09/08/2021
AMRUTHA KR

Head of the Department

**RAMBLING CONFESSIONAL NARRATIVE: INTEGRATION
AND ALIENATION IN MOHSIN HAMID'S *THE RELUCTANT***

FUNDAMENTALIST

DISSERTATION

Submitted to the University of Calicut

In partial fulfillment of the requirement for

the award of the degree of

MASTER OF ARTS

IN

ENGLISH LANGUAGE AND LITERATURE

BY

VISHNU V S

Reg.No: SMATMEG018



POST GRADUATION DEPARTMENT OF ENGLISH

ST.MARY'S COLLEGE (NAAC Accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD- 673579

APRIL 2021

PG Department of English

St.Mary's college Sulthan Bathery

Wayanad-673579

CERIFICATE

This is to certify that the dissertation entitled **Rambling Confessional Narrative: Integration and Alienation in Mohsin Hamid's *The Reluctant Fundamentalist***, submitted to Calicut University in partial fulfillment of the requirements for the award of MASTER OF ARTS IN ENGLISH is a record of original research work done by **VISHNU V S** during the period of his study 2019-2021 in the PG Department of English, St.Mary's College Sulthan Bathery, under the supervision and guidance of Shijil Thomas, Assistant Professor of the department of English and the dissertation has not formed the basis for the award of any Degree/ Diploma/Associateship/Fellowship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date : 9/08/21

Mr. SHIJIL THOMAS

(Supervisor)



Signature of Ananthu K.R. with date 09/08/2021
Ananthu K.R.
Head of the Department

**CONTRIBUTION OF EDUCATED UNEMPLOYED
WOMEN TOWARDS THE ECONOMY WITH SPECIAL
REFERENCE TO KANIYAMBETTA PANCHAYATH IN
WAYANAD DISTRICT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement
for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

AISHA N

REG.NO:SMATMEC001



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled "CONTRIBUTION OF EDUCATED UNEMPLOYED WOMEN TOWARDS THE ECONOMY WITH SPECIAL REFERENCE TO KANIYAMBETTA PANCHAYATH IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by AISHA N during the period of 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr.Sinto T
(Supervisor)

Mr.Sinto T.J
Assistant Professor
(Head of the Department)
PG Department of Economics
St Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/2021



**“ROLE OF MAHATMA GANDHI NATIONAL RURAL
EMPLOYMENT GUARANTEE SCHEME IN TRIBAL
DEVELOPMENT A STUDY WITH REFERENCE TO
NENMENI GRAMA PANCHAYATH”**

DISSERTATION

Submitted to university of Calicut in partial fulfillment for the awarded of the degree of

**MASTER OF ARTS
IN ECONOMICS**

Submitted by

AJEESH M V

Reg. no: SMATMEC002



ESTD. IN 1965

PG DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE SULTHAN BATHERY, WAYANAD

(NAAC Re-accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD

APRIL-2021

PG DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE SULTHAN BATHERY, WAYANAD
(NAAC Re-accredited with 'A' Grade)



CERTIFICATE

This is to certify that the project work entitled with **"ROLE OF MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE SCHEME IN TRIBAL DEVELOPMENT A STUDY WITH REFERENCE TO NENMENI GRAMA PANCHAYATH"** submitted to Calicut university in partial fulfillment of the award of Master of arts in Economics is recorded of the original work done by **AJEESH M V** during the period of 2019-22 in the PG department of economics St marys college sulthan bathery. under my supervision and guidance and that the dissertation work has not formed the basis for the award of any degree/diploma/fellowship or similar title to any candidate of the university.


Mrs. Roshni Freeda Godfred

(Supervisor)


Mr. Sinto T J

(Head of the department)

PG department of economics

St. Marys College Sulthan Bathery

Place: Sulthan Bathery

Date : 16/8/2021



**THE PROBLEMS OF SMALL SCALE COFFEE
GROWERS – A STUDY BASED ON POOTHADI
PANCHAYATH IN WAYANAD DISTRICT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement for
the award of the degree of*

MASTER OF ARTS IN ECONOMICS

BY

AMAL KP

REG.NO: SMATMEC003



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC „A“GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC "A" GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled " THE PROBLEMS OF SMALL SCALE COFFEE GROWERS – A STUDY BASED ON POOTHADI PANCHAYATH IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by AMAL KP during the period of 2019 - 2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr. Sinto T J
(Supervisor).

Mr. Sinto T.J
Assistant Professor
(Head of the Department)
PG Department of Economics
St Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/8/21



**AN ANALYTICAL STUDY OF SAVING AND
INVESTMENT HABIT OF RURAL WOMEN-A STUDY
BASED ON PANAMARAM PANCHAYATH IN
WAYANAD DISTRICT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement
for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

ANJUSHA M R

REG:SMATMEC005



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A'GRADE)

SULTHAN BATHERY

WAYANAD-673592


APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled "AN ANALYTICAL STUDY OF SAVING AND INVESTMENT HABIT OF RURAL WOMEN-A STUDY BASED ON PANAMARAM PANCHAYATH IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by ANJUSHA M R during the period of 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.


Mrs. Roshni Freeda Golfred
(Supervisor)


Mr. Sinto T.J.

PG Department of
Economics
St Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**NURTURING WOMEN ENTREPRENEURSHIP
THROUGH SELF HELP GROUPS (SHGs): A STUDY
BASED ON SULTHAN BATHERY BLOCK**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

**MASTER OF ARTS
IN
ECONOMICS**

**BY
ANURAJ V K
REG.NO: SMATMEC006**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592
APRIL 2021**

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592**



CERTIFICATE

This is to certify that the project entitled **“NURTURING WOMEN ENTREPRENEURSHIP THROUGH SELF HELP GROUPS (SHGs): A STUDY BASED ON SULTHAN BATHERY BLOCK”** submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ANURAJ V K**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's College, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs. Remya K.R.
(Supervisor)

Mr. Sinto T.J.

(Head of the Department)
PG Department of
Economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**AN ANALYSIS OF SOLID WASTE
MANAGEMENT IN SULTHAN BATHERY
MUNICIPALITY**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

**MASTER OF ARTS IN
ECONOMICS**

BY

ASWATHI.T.S

REG.NO : SMATMEC007



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY**

**WAYANAD- 673592
APRIL-2021**

POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled “AN ANALYSIS OF SOLID WASTE MANAGEMENT IN SULTHAN BATHERY MUNICIPALITY” submitted to the University of Calicut in partial fulfillment of the requirement for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ASWATHLT.S**, during the period 2019-2021 in PG Department of Economics, St. Mary's College Sulthan Bathery under my supervision and guidance, and that the dissertation has to formed the basis for the award of any degree/diploma/associate/fellowship or any other similar titles elsewhere.

Mrs. Remya K R
(Supervisor)

Mr. Sinto T J
(Head of the Department)

PG Department of Economics
St. Mary's College Sulthan Bathery

Place : Sulthan Bathery

Date : 16/08/21



**CUSTOMER SERVICES AND SATISFACTION: A
CASE STUDY OF KSFE-BASED ON KALPETTA
MUNCIPALITY IN WAYANAD DISTRICT**

DISSERTATION

*Submitted by the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

MASTER OF ARTS

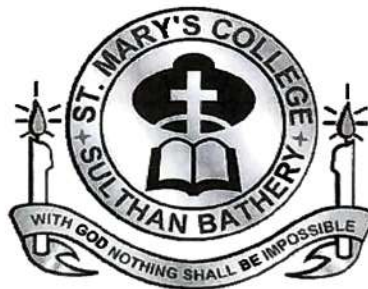
IN

ECONOMICS

BY

ATHIRA CHANDRAN

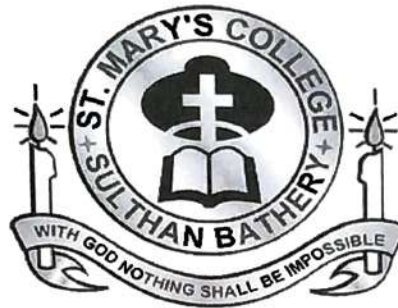
REG.NO:SMATMEC008



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A'GRADE)
SULTHAN BATHERLY
WAYANAD-673592
APRIL 2021**

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A'GRADE),
SULTHAN BATHERY,
WAYAND-673592**



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled "CUSTOMER SERVICES AND SATISFACTION: A CASE STUDY ON KSFE-BASED ON KALPETTA MUNICIPALITY IN WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by ATHIRA CHANDRAN during the period of 2020-2021 in the PG Department of Economics, St.Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr.Sinto T.J
(Supervisor)

Mr.Sinto T.J
(Head of the Department)
PG Department of Economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/8/21



**A STUDY ON THE EMPLOYMENT STATUS OF MULLU
KURUMAN WOMENS IN SULTHAN BATHERY BLOCK**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

**MASTER OF ARTS
IN
ECONOMICS**

**BY
ATHULYA K M
REG.NO: SMATMEC009**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592
APRIL 2021**

POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled "**A STUDY ON THE EMPLOYMENT STATUS OF MULLU KURUMAN WOMENS IN SULTHAN BATHERY BLOCK**" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ATHULYA K M**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's College, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs. Remya K.R
(Supervisor)

Mr. Sinto T.J

(Head of the Department)
PG Department of
Economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**A STUDY ON IMPACT OF GOVERNMENT WATER
CONSERVATION SCHEMES IN AGRICULTURE AND
RURAL DEVELOPMENT**

DISSERTATION

**Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of**

MASTER OF ARTS

IN

ECONOMICS

BY

ELSAMOL MATHEW

REG.NO:SMATMEC010



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHANBATHERY

WAYANAD-673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY,

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled “ **A STUDY ON IMPACT OF GOVERNMENT WATER CONSERVATION SCHEME IN AGRICULTURE AND RURAL DEVELOPMENT**” submitted to the University of Calicut in partial fulfilment of the requirements for the award of ^{the} degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **ELSAMOL MATHEW** during the period 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs . Remya K.R

(Supervisor)

Mr. Sinto T. j

(Head of the Department)

Place: Sulthan Bathery

Date: 16/08/21

PG Department of

St. Mary's College, Sulthan Bathery



**A STUDY ON SUPPORT AND CHALLENGES BY COFFEE FARMERS
WITH SPECIAL CONSIDERATION TO VENGAPALLY PANCHAYATH
IN WAYANAD DISTRICT**

DISSERTATION

Submitted to the University of Calicut in partial fulfilment of the requirement for

the award of the degree of

**MASTER OF ARTS
IN
ECONOMICS**

BY

FEBIN SITHARA N U

REG. NO: SMASMEC011



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERLY

WAYANAD -673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD -673592



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled "A STUDY ON SUPPORT AND CHALLENGES COFFEE FARMERS WITH SPECIAL CONSIDERATION TO VENGAPALLY PANCHAYAT IN WAYAND DISTRICT" submitted to the University of Calicut in partial fulfillment of the requirements for the award of degree MASTER OF ARTS IN ECONOMICS, is a record of original research work done by FEBIN SITHARA N U during the period of 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Batherly under my supervision & guidance, & the dissertation has not formed the basis for the award of any Degree/Association/Fellowship or any other similar title elsewhere.

Mr. Sinto T. J
(Supervisor)

Mr. Sinto T.J
Assistant professor
(Head of the Department)
PG Dept of Economics
St. Mary's college
Sulthan Batherly

Place: Sulthan Batherly

Date: 16/08/21

FEBIN SITHARA NU



**TO ANALYSE THE IMPORTANCE OF PM - KISAN
SAMMAN NIDHI PROGRAMME IN AGRICULTURAL
SECTOR IN WAYANAD DISTRICT WITH SPECIAL
REFERENCE TO VELLAMUNDA PANCHAYATH**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

JOSE M.J

REG.NO:SMATMEC012



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST.MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592
APRIL 2021**


**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**




ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled —TO ANALYSE THE IMPORTANCE OF PM - KISAN SAMMAN NIDHI PROGRAMME IN AGRICULTURAL SECTOR IN WAYANAD DISTRICT WITH SPECIAL REFERENCE TO VELLAMUNDA PANCHAYATHI submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by JOSE M.J during the period of 2019-2021 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.


Mr.Sinto T.J
(Supervisor)


Mr. Sinto T.J
Assistant Professor
PG Department of
Economics
St Mary's college
Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**THE ROLE OF RSBY IN IMPROVING HEALTH
STATUS OF KERALA**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

KAVYA UNNI

REG.NO: SMATMEC013



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHANBATHERY

WAYANAD-673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **“THE ROLE RSBY IN IMPROVING HEALTH STATUS OF KERALA”** submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **KAVYA UNNI**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs. Roshni Freeda Godfred
(Supervisor)

Mr. Sinto T.J

(Head of the Department)
PG Department of economics
St. Mary's College
Sulthan Bathery

Place: Sulthan Bathery
Date: 16/08/21



**A STUDY ON THE ROLE OF SMALL SCALE INDUSTRY FOR
POVERTY ALLEVIATION WITH SPECIAL REFERENCE TO
“AGORASSA FOOD INDUSTRY” IN KRISHNAGIRI**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement for
the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

MANJU M.M

REG.NO:SMATMEC014



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A'GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL-2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE (NAAC 'A'GRADE),

SULTHAN BATHERY,

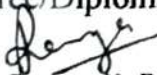
WAYANAD-673592



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled 'A STUDY ON THE ROLE OF SMALL SCALE INDUSTRY FOR POVERTY ALLEVIATION WITH SPECIAL REFERENCE TO "AGORASSA FOOD INDUSTRY" IN KRISHNAGIRI' submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by MANJU M.M during the period of 2019-2021 in the PG Department of Economics, St Mary's College, Sulthan Bathery under my supervision and guidance, and the Dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title else where.


Mrs. Remya K. R.
(Supervisor)


Mr. Sinto T.J

(Head of the Department)

PG Department of Economics

St. Mary's College

Sulthan Bathery

Place : Sulthan Bathery

Date 16/08/21



**SOCIO-ECONOMIC AND EMOTIONAL PROBLEMS
OF AGRICULTURE LABOUR DURING COVID-19**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

MASTER OF ART

IN

ECONOMICS

BY

MEGHA AVARACHAN

REG.NO: SMATMEC015



POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)**

SULTHAN BATHERY,

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **“SOCIO-ECONOMIC AND EMOTIONAL PROBLEMS OF AGRICULTURE LABOUR DURING COVID-19”** submitted to the University of Calicut in partial fulfillment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **MEGHA AVARACHAN**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mr. Sinto T.J

(Supervisor)

(Head of the Department)

Mr. Sinto T.J

Assistant Professor

PG Department of

Economics

Place: Sulthan Bathery

Date: 16/08/21



**THE INFLUENCE OF ADVERTISEMENT ON
CONSUMERS BEHAVIOUR: AN EXAMINATION OF
ROLE OF TELEVISION, NEWSPAPER AND INTERNET**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the requirement
for the award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

**NITHILA N V
REG.NO:SMATMEC016**



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST.MARY'S COLLEGE

(NAAC 'A' GRADE), SULTHAN BATHERLY

WAYANAD-673592

APRIL 2021

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE),
SULTHAN BATHERY,
WAYANAD-673592**



ESTD. IN 1965

CERTIFICATE

This is to certify that the project entitled "THE INFLUENCE OF ADVERTISEMENT ON CONSUMERS BEHAVIOUR: AN EXAMINATION OF THE ROLE TELEVISION, NEWSPAPER AND INTERNET" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by NITHILA N V during the period of 2019-202 in the PG Department of Economics, St Mary's college, Sulthan Bathery under my supervision and guidance, and the dissertation has not formed the basis for the award of any Degree/Diploma/ Association/ Fellowship or any other similar title elsewhere.

Mrs. Roshni Freeda Godfred
(Supervisor)

PG Department of Economics
St. Mary's College
Sulthan Bathery

Mr. Sinto T.J
(Head of the Department)

Place: Sulthan Bathery

Date:



**THE ROLE OF PUBLIC DISTRIBUTION SYSTEM
DURING COVID-19 WITH SPECIAL REFERENCE TO
NENMENI GRAMA PANCHAYATH**

DISSERTATION

*Submitted to the University of Calicut in partial fulfilment of the
requirement for the award of the degree of*

**MASTER OF ARTS
IN
ECONOMICS**

**BY
NITHYA A
REG.NO: SMATMEC017**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHANBATHERY
WAYANAD-673592
APRIL 2021**

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY,

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **“THE ROLE OF PUBLIC DISTRIBUTION SYSTEM DURING COVID-19 WITH SPECIAL REFERENCE TO NENMENI GRAMA PANCHAYATH”** submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **NITHYA A**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.

Mrs. ROSHNI

(Supervisor)

Mr. Sinto TJ

(Head of the Department)

PG Department of Economics

St. Mary's College

Sulthan Bathery

Place: Sulthan Bathery

Date: 16/08/21



**THE EFFECTIVENESS OF INTERMEDIARY
INSTITUTION BETWEEN GOVERNMENT AND
CITIZENS: A CASE STUDY OF AKSHAYA
PROJECT**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the
requirement for the award of the degree of*

**MASTER OF ARTS
IN
ECONOMICS**

**BY
SAJITHA A V
REG.NO: SMATMEC018**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY
WAYANAD-673592**

2021

POST GRADUATE DEPARTMENT OF ECONOMICS
ST. MARY'S COLLEGE (NAAC 'A' GRADE)
SULTHAN BATHERY,
WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled "THE EFFECTIVENESS OF INTERMEDIARY INSTITUTION BETWEEN GOVERNMENT AND CITIZENS: A CASE STUDY OF AKSHAYA PROJECT" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by SAJITHA A V, during the period of 2019-2021 in the PG Department of Economics, St. Mary's college, Sulthan Bathery under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/Diploma/Association/Fellowship or any other similar title elsewhere.



Mr.Sinto T.J

(Supervisor)

(Head of the Department)

St. Mary's College Sulthan Bathery



Mr.Sinto T.J

(Head of the Department)



Place: Sulthan Bathery

Date: 16/08/21

**A STUDY ON THE ROLE AND IMPORTANCE OF HI-TECH
SCHOOL PROJECT IN THE IMPLEMENTATION OF ONLINE
CLASSES DURING THE PANDEMIC PERIOD. A STUDY BASED
ON NOOLPUZHA PANCHAYATH.**

DISSERTATION

*Submitted to the University of Calicut in partial fulfillment of the requirement for the
award of the degree of*

MASTER OF ARTS

IN

ECONOMICS

BY

VIDYA P.C

REG.NO:SMATMEC019



ESTD. IN 1965

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY,

WAYANAD-673592

APRIL 2021

POST GRADUATE DEPARTMENT OF ECONOMICS

ST. MARY'S COLLEGE (NAAC 'A' GRADE)

SULTHAN BATHERY

WAYANAD-673592



CERTIFICATE

This is to certify that the project entitled **“A STUDY ON THE ROLE AND IMPORTANCE OF HI-TECH SCHOOL PROJECT IN THE IMPLEMENTATION OF ONLINE CLASSES DURING THE PANDEMIC PERIOD. A STUDY BASED ON NOOLPUZHA PANCHAYAT”** submitted to the University of Calicut in partial fulfilment of the requirement for the award of degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **VIDYA. P.C.**, during the period of 2019-2021 in the PG Department of Economics, St. Mary's College, Sulthan Batherly under my supervision and guidance, and that the dissertation has not formed the basis for the award of my Degree/Diploma/ Associate/Fellowship or any other similar titles elsewhere.

Mrs. Remya K.R.

(Supervisor)

Mr. Sinto T.J.

(Head of the Department)

PG Department of Economics

St. Mary's College, Sulthan Batherly

Place: Sulthan Batherly

Date: 16/08/21



St. Mary's College, Sulthan Bathery

B.Sc Physics:2020-2021 Batch

Project

SI NO	NAME	Project title	Teacher in charge
Group 1			
1	Anu Babu	A Study on rotating neutron star	Shibina T
2	Aswin Kuriakose		
3	Ananya S Nair		
4	Athira		
5			
Group 2			
1	Sharafiya A	Entropy	Sreejith C S
2	Amal V T		
3	Abhijith K S		
4	Aparna Anil M K		
5	Sandra Prasad		
6			
Group 3			
1	Drisy a	Gravitational waves	Jayesh George Joseph
2	Amal Aravind		
3	Saranya		
4	Navya		
5	Navaneeth Chandran		
Group 4			
1	Nazeera Bhanu T T	Non linear optics	Dr. Bhagyaraj C
2	Sandra Joseph		
3	Megha Baby		
4	Roshin		
5	Ashbin		
Group 5			
1	Akhina Das	Construction of an electrical harmonium using IC 555 timer	Dr. Joby N G
2	Anupama V A		
3	Arjun Sabu		
4	Ayana Thomas		
5	Reshmitha B		

Group 6			
1	Amruth	Magnetic Nanoparticle	Dr. Pramod K S
2	Alok Soman		
3	Rosmin P Mathew		
4	Amrutha		
Group 7			
1	Likhith Gopinath	Magnetic Levitation	Fibin Varghese T V
2	Anjali P C		
3	Aswin Andrews		
4	Rosmin		
5	Shahana K P		
6			
Group 8			
1	Abhinav Thomas	A study on driven oscillator and Lissajous figures through simulation using Python	Sunil John
2	Anagha A L		
3	Megha Radhakrishnan		
4	Praveena N N		
5	Drona K Jain		
6			

A Study on Rotating Neutron Star

*A Dissertation submitted to the **University of Calicut** In partial
fulfilment for the award of the Degree of*

BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Ms. Anu Babu	SMASSPH003
Mr. Aswin Kuriakose	SMASSPH021
Ms. Ananya S Nair	SMASSPH026
Ms. Athira Vinod	SMASSPH027



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST. MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Ms. Anu Babu, Mr. Aswin Kuriakose, Ms. Ananya S Nair and Ms. Athira are sixth semester B.Sc. Physics student of St.Mary's college Sulthan Bathery, Wayanad has worked on the project topic “A Study on Rotating Neutron Star” under the guidance of Ms. Shibina. T, Asst. prof. Department of Physics St. Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.



Mr. Shibina T
Supervising Teacher



Shibina T
Head Of The Department
**Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery**

Entropy

*A Dissertation submitted to the **University of Calicut** In partial
fulfilment for the award of the Degree of*

BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Ms. Sharafiya A	SMASSPH016
Mr. Amal V T	SMASSPH036
Mr. Abhijith K S	SMASSPH033
Ms. Aparna Anil M K	SMASSPH005
Ms. Sandra Prasad	SMASSPH015



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERLY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST. MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Ms. Sharafiya A, Ms. Sharafiya A, Mr. Abhijith K S, Ms. Aparna Anil M K and Ms. Sandra Prasad are sixth semester B.Sc. Physics student of St. Mary's college Sulthan Bathery, Wayanad has worked on the project topic "Entropy" under the guidance of Mr. Sreejith C S, Asst. prof. Department Of Physics St .Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.

Sreejith C S
Supervising Teacher



Shibina T
Head Of The Department
Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery

Gravitational Waves

*A Dissertation submitted to the **University of Calicut** In partial
fulfilment for the award of the Degree of*

BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Ms. Drisya C	SMASSPH028
Mr. Amal Aravind	SMASSPH019
Ms. Saranya Babu	SMASSPH017
Ms. Navya Chandran	SMASSPH009
Mr. Navaneeth Chandran	SMASSPH023



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERLY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST. MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Ms. Drisya C, Mr. Amal Aravind, Ms. Saranya Babu, Ms. Navya Chandran and Mr. Navaneeth Chandran are sixth semester B.Sc. Physics student of St.Mary's college Sulthan Bathery, Wayanad has worked on the project topic “Gravitational Waves” under the guidance of Mr.Jayesh George Joseph, Asst. prof. Department Of Physics St .Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.



Mr. Jayesh George Joseph
Supervising Teacher



Shibina T
Head Of The Department

**Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery**

Nonlinear Optics

*A Dissertation submitted to the **University of Calicut** in partial
fulfilment for the award of the Degree of*

BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Ms. Nazeera Bhanu T T	SMASSPH029
Ms. Sandra Joseph	SMASSPH030
Ms. Megha Baby	SMASSPH007
Mr. Roshin Baby	SMASSPH043
Mr. Ashbin Babu	SMASSPH039



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERLY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST. MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Ms. Nazeera Bhanu T T, Ms. Sandra Joseph, Ms. Megha Baby, Mr. Roshin Baby and Mr. Ashbin Babu are sixth semester B.Sc. Physics student of St. Mary's college Sulthan Bathery, Wayanad has worked on the project topic “**Nonlinear Optics**” under the guidance of Dr. Bhagyaraj C, Asst. prof. Department Of Physics St .Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.

Dr. Bhagyaraj C
Supervising Teacher



Shibina T
Head Of The Department
Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery

Construction of an electrical harmonium using IC 555 timer
*A Dissertation submitted to the **University of Calicut** in partial
fulfilment for the award of the Degree of*
BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Ms. Akhina Das	SMASSPH001
Ms. Anupama V A	SMASSPH004
Mr. Arjun Sabu	SMASSPH038
Ms. Ayana Thomas	SMASSPH006
Ms. Reshmitha B	SMASSPH012



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERLY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST. MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Ms. Akhina Das, Ms. Anupama V A, Mr. Arjun Sabu, Ms. Ayana Thomas and Ms. Reshmitha B are sixth semester B.Sc. Physics student of St.Mary's college Sulthan Bathery, Wayanad has worked on the project topic **“Construction of an electrical harmonium using IC 555 timer”** under the guidance of Dr. Joby N G, Asst. prof. Department Of Physics St .Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.

Dr. Joby N G
Supervising Teacher



Shibina T
Head of The Department

**Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery**

Magnetic Nanoparticles

*A Dissertation submitted to the **University of Calicut** in partial
fulfilment for the award of the Degree of*

BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Mr. Amruth P	SMASSPH037
Mr. Alok Soman	SMASSPH035
Ms. Rosmin P Mathew	SMASSPH013
Ms. Amrutha K M	SMASSPH024



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERLY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST.MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Ms. Akhina Das, Ms. Anupama V A, Mr. Arjun Sabu, Ms. Ayana Thomas and Ms. Reshmitha B are sixth semester B.Sc. Physics student of St.Mary's college Sulthan Bathery, Wayanad has worked on the project topic **“Magnetic Nanoparticles”** under the guidance of Dr. Pramod K S, Asst. prof. Department Of Physics St .Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.



Dr. Pramod K S
Supervising Teacher



Shibina I
Head of The Department
**Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery**

Magnetic Levitation

*A Dissertation submitted to the **University of Calicut** in partial
fulfilment for the award of the Degree of*

BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Ms. Likhith Gopinath	SMASSPH022
Ms. Anjali P C	SMASSPH002
Mr. Aswin Andrews	SMASSPH040
Ms. Rosmin	SMASSPH014



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST. MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Ms. Likhith Gopinath, Ms. Anjali P C, Mr. Aswin Andrews, and Ms. Rosmin are sixth semester B.Sc. Physics student of St.Mary's college Sulthan Bathery, Wayanad has worked on the project topic "**Magnetic Levitation**" under the guidance of Mr. Fabin Varghese T V, Asst. prof. Department Of Physics St .Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.

Mr. Fabin Varghese T V
Supervising Teacher



Shibina T
Head of The Department

**Head of the Department
PG. Department of Physics
St. Mary's College S. Bathery**

A study on driven oscillator and Lissajous figures through simulation using Python

*A Dissertation submitted to the **University of Calicut** in partial
fulfilment for the award of the Degree of*

BACHELOR OF SCIENCE IN PHYSICS

Submitted by

Mr. Abhinav Thomas	SMASSPH018
Ms. Anagha A L	SMASSPH025
Ms. Megha Radhakrishnan	SMASSPH008
Mr. Praveena N N	SMASSPH011



2018-2021

POST GRADUATE DEPARTMENT OF PHYSICS

St.MARY'S COLLEGE

[Naac accredited A grade]

SULTHAN BATHERLY

**POST GRADUATE DEPARTMENT OF PHYSICS
ST. MARY'S COLLEGE
SULTHAN BATHERY**



CERTIFICATE

This is to certify that, Mr. Abhinav Thomas, Ms. Anagha A L, Ms. Megha Radhakrishnan, and Mr. Praveena N N are sixth semester B.Sc. Physics student of St. Mary's college Sulthan Bathery, Wayanad has worked on the project topic **“A study on driven oscillator and Lissajous figures through simulation using Python”** under the guidance of Mr. Sunil John, Asst. prof. Department of Physics St. Mary's college Sulthan Bathery. Being a bonafide it has been approved and forwarded to the University Examination of Calicut university.

Mr. Sunil John
Supervising Teacher



Shibina T
Head of The Department
Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery

BAND STRUCTURE CALCULATION OF GaAs USING SEMIEMPERICAL TIGHT BINDING APPROCH

Dissertation submitted to

University of Calicut

In partial fulfilment for the award

of the Degree of

Master of Science in Physics

July 2021

By

ALEENA P KURIAKOSE

Reg. No.: SMATMPH002

Department of Physics

St. Mary's College Sulthan Bathery



Under the guidance

Of

DR. BHAGYARAJ C

Assistant Professor

Department of Physics,

St. Marys College, Sulthan Bathery

BONAFIDE CERTIFICATE



This is to certify that this project entitled ‘**BAND STRUCTURE CALCULATION OF GaAs USING SEMIEMPERICAL TIGHT BINDING APPROCH**’, is the Bonafede record of independent work by ‘**ALEENA P KURIAKOSE**’. Student of St. Marys College, Sulthan Bathery, during her period of study under my guidance and this work has not been included in any other project submitted previously for the award of any Post Graduation degree.

Supervising Guide



Dr. Bhagyaraj C
Assistant Professor
Department of Physics
St.Marys College,S.bathery

Head Of The Department



Head of the Department
P.G. Department of Physics *ina T*
St. Mary's College S. Bathery Professor
Department of Physics
St.Marys College,S.bathery



WORLD OF GRAPHENE

Dissertation submitted to

University of Calicut

In partial fulfilment for the award

of the Degree of

Master of Science in Physics

July 2021

By

AMAL BENNY

Reg. No.: **SMATMPH003**

Department of Physics

St. Mary's College Sulthan Bathery



Under the guidance

Of

MR. SUNIL JOHN

Assistant Professor

Department of Physics,

St. Marys College, Sulthan Bathery

BONAFIDE CERTIFICATE



This is to certify that this project entitled 'WORLD OF GRAPHENE', is the Bonafede record of independent work by 'AMAL BENNY'. Student of St. Marys College, Sulthan Bathery, during his period of study under my guidance and this work has not been included in any other project submitted previously for the award of any Post Graduation degree.

Supervising Guide

A handwritten signature in blue ink, appearing to read 'Sunil', is written over a light yellow rectangular background.

Mr. Sunil John
Assistant Professor
Department of Physics
St.Marys College,S.bathery

Head Of The Department

A handwritten signature in blue ink, appearing to read 'Shibina T', is written over a light yellow rectangular background.

Ms. Shibina T
Assistant Professor
Department of Physics
St.Marys College,S.bathery

Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery



WEARABLE SENSORS FOR HUMAN ACTIVITY MONITORING

Dissertation submitted to

University of Calicut

In partial fulfilment for the award

of the Degree of

Master of Science in Physics

July 2021

By

ANISHA P

Reg. No.: **SMATMPH004**

Department of Physics

St. Mary's College Sulthan Bathery



Under the guidance

Of

MR. SUNIL JOHN

Assistant Professor

Department of Physics,

St. Marys College, Sulthan Bathery

BONAFIDE CERTIFICATE



This is to certify that this project entitled ‘WEARABLE SENSORS FOR HUMAN ACTIVITY MONITORING’, is the Bonafede record of independent work by ‘ANISHA P’. Student of St. Marys College, Sulthan Bathery, during her period of study under my guidance and this work has not been included in any other project submitted previously for the award of any Post Graduation degree.

Supervising Guide



Mr. Sunil John
Assistant Professor
Department of Physics
St.Marys College,S.bathery

Head Of The Department



Ms. Shibina T
Assistant Professor
Department **Head of the Department**
St.Marys C **P.G. Department of Physics**
St. Mary's College S. Bathery



BAND STRUCTURE CALCULATION OF SILICON, A DIAMOND STRUCTURE SEMICONDUCTOR USING TIGHT BINDING METHOD

Dissertation submitted to

University of Calicut

In partial fulfilment for the award

of the Degree of

Master of Science in Physics

July 2021

By

ANJITHA P C

Reg. No.: **SMATMPH005**

Department of Physics

St. Mary's College Sulthan Bathery



Under the guidance

Of

DR. BHAGYARAJ C

Assistant Professor

Department of Physics,

St. Marys College, Sulthan Bathery

BONAFIDE CERTIFICATE



This is to certify that this project entitled '**BAND STRUCTURE CALCULATION OF SILICON, A DIAMOND STRUCTURE SEMICONDUCTOR USING TIGHT BINDING METHOD**', is the Bonafide record of independent work by '**ANJITHA P C**'. Student of St. Marys College, Sulthan Bathery, during her period of study under my guidance and this work has not been included in any other project submitted previously for the award of any Post Graduation degree.

Supervising Guide



Dr. Bhagyaraj C
Assistant Professor
Department of Physics
St.Marys College,S.bathery

Head Of The Department

**Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery**



Ms. Shibina T
Assistant Professor
Department of Physics
St.Marys College,S.bathery



NOISE REDUCTION TECHNIQUES FOR AUDIO SIGNALS: A REVIEW

Dissertation submitted to

University of Calicut

In partial fulfilment for the award

of the Degree of

Master of Science in Physics

July 2021

By

ANN MARY

Reg. No.: SMATMPH007

Department of Physics

St. Mary's College Sulthan Bathery



Under the guidance

Of

MR. SUNIL JOHN

Assistant Professor

Department of Physics,

St. Marys College, Sulthan Bathery

BONAFIDE CERTIFICATE



This is to certify that this project entitled 'NOISE REDUCTION TECHNIQUES FOR AUDIO SIGNALS: A REVIEW', is the Bonafede record of independent work by 'ANN MARY'. Student of St. Marys College, Sulthan Bathery, during her period of study under my guidance and this work has not been included in any other project submitted previously for the award of any Post Graduation degree.

Supervising Guide

Mr. Sunil John
Assistant Professor
Department of Physics
St.Marys College,S.bathery

Head Of The Department

Ms. Shibina T
Assistant Professor
Department of Physics
St.Marys College,S.bathery



Head of the Department
P.G. Department of Physics
St. Mary's College S. Bathery