



# 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

**PROJECT REPORT  
ON  
CLINICAL MANAGEMENT SYSTEM WEBSITE**

*Submitted By*

**ADITHYA MENON  
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**Under Guidance of**

**Mrs. Elizabeth Varghese M**

*In partial fulfillment for the award of the degree of*  
**BACHELOR OF COMPUTER APPLICATION**

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**PROJECT WORK 2019-2020**

**DEPARTMENT OF COMPUTER APPLICATIONS  
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**PROJECT REPORT  
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**PROJECT REPORT**  
**ON**  
**EMPLOYMENT EXCHANGE JOB PORTAL**

**PROJECT WORK 2019-2020**

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## DEPARTMENT OF COMPUTER APPLICATIONS



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**PROJECT REPORT**  
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**EMPLOYMENT EXCHANGE JOB PORTAL**

**PROJECT WORK 2019-2020**

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# DEPARTMENT OF COMPUTER APPLICATIONS



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**PROJECT REPORT**  
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**EMPLOYMENT EXCHANGE JOB PORTAL**

**PROJECT WORK 2019-2020**

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# DEPARTMENT OF COMPUTER APPLICATIONS



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**PROJECT REPORT**  
**ON**  
**IQAC PORTAL**  
**PROJECT WORK 2019-2020**

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**PROJECT REPORT**  
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**PROJECT WORK 2019-2020**

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**PROJECT REPORT  
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IQAC PORTAL**

**PROJECT WORK 2019-2020**

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**PROJECT REPORT**  
**ON**  
**STUDENT ATTENDANCE MANAGEMENT**  
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**PROJECT WORK 2019-2020**

**DEPARTMENT OF COMPUTER APPLICATIONS  
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**PROJECT WORK 2019-2020**



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**PROJECT REPORT**  
**ON**  
**BOOK ZONE-A READER COMMUNITY PORTAL**  
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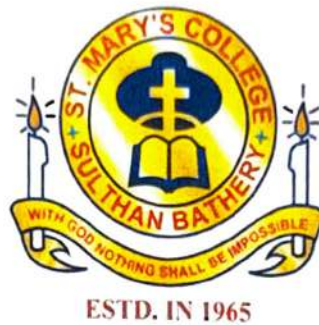
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**PROJECT REPORT**  
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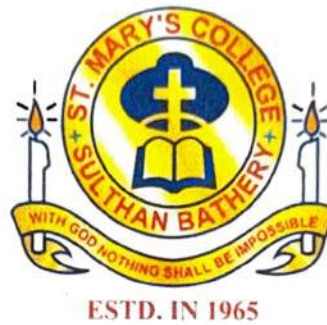
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**PROJECT REPORT**  
**ON**  
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**PROJECT REPORT**

**ON**

**BOOK ZONE-A READER COMMUNITY PORTAL**

**PROJECT WORK 2019-2020**

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**PROJECT REPORT**  
**ON**  
**CARE HAND-RELIEF CENTER ORGANIZER**  
**SYSTEM**

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**PROJECT REPORT**  
**ON**  
**CARE HAND-RELIEF CENTER ORGANIZER**  
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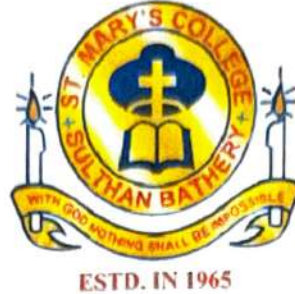
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*Certified that this is a bonafide record of the thesis work titled **CARE HAND-RELIEF CENTER ORGANIZER SYSTEM** done by **AKSHAY P S (Reg.No. SMARBCA014)** of sixth semester BCA in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications of the University of Calicut.*

**Internal Guide**

Mr. Anoop C Marcose

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Submitted for Viva-Voice Examination on 03/06/2020

**Internal Examiner**

**External Examiner**

**PROJECT REPORT  
ON  
CARE HAND-RELIEF CENTER ORGANIZER  
SYSTEM**

*Submitted By*

**MUHAMMED ZAHID M  
REG NO: SMARBCA030**

**Under Guidance of**

**Mr. Anoop C Marcose**

*in partial fulfillment of the requirements 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 2019-2020**



**DEPARTMENT OF COMPUTER APPLICATIONS  
ST MARY'S COLLEGE SULTHAN BATHERY  
WAYANAD-673592**



**CERTIFICATE**

*Certified that this is a bonafide record of the thesis work titled **CARE HAND-RELIEF CENTER ORGANIZER SYSTEM** done by **MUHAMMED ZAHID M (Reg.No. SMARBCA030)** of sixth semester BCA in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications of the University of Calicut.*

**Internal Guide**

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Submitted for Viva-Voice Examination on .03..06..2020

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**PROJECT REPORT**  
**ON**  
**CARE HAND-RELIEF CENTER ORGANIZER**  
**SYSTEM**

*Submitted By*

**VISHNU P D**  
**REG NO: SMARBCA011**

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**Mr. Anoop C Marcose**

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**DEPARTMENT OF BCA**

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**CERTIFICATE**

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**PROJECT REPORT  
ON  
INTEGRATED CHILD DEVELOPMENT SERVICE WEBSITE**

**PROJECT WORK 2019-2020**

*Submitted By*

**VISHAKH K S  
REG NO : SMARBCA034**

**Under Guidance of**

**Miss. Aiswarya J**

*In partial fulfillment of the requirement for the award of the degree*

**Of**

**BACHELOR OF COMPUTER APPLICATION**

**Of**

**UNIVERSITY OF CALICUT**



**DEPARTMENT OF BCA**

**ST MARY'S COLLEGE**

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**ST MARY'S COLLEGE SULTHAN BATHERY**

**WAYANAD-673592**

**DEPARTMENT OF COMPUTER APPLICATIONS**



## **CERTIFICATE**

This is to certify that this project report entitled **INTEGRATED CHILD DEVOLPMENT SERVICE WEBSITE** is a bonafide record of the project done by **VISHAKH K S** (Reg. No **SMARBCA034**, 2017-2020 batch) of sixth semester BCA, St. Mary's college, S. Bathery, towards partial fulfillment of the requirement for the award of the degree of Bachelor of Computer Application of University of Calicut.

**Internal Guide :**

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Miss. Aiswarya J.

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Department of BCA

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Submitted for Viva-Voice Examination on .2.1.6/.20.20

**Internal Examiner :**

**External**

**Examiner :**

**PROJECT REPORT  
ON  
INTEGRATED CHILD DEVELOPMENT SERVICE WEBSITE**

**PROJECT WORK 2019-2020**

*Submitted By*

**AJNAS T**

**REG NO : SMARBCA002**

Under Guidance of

**Miss. Aiswarya J**

*In partial fulfillment of the requirement for the award of the degree*

Of

**BACHELOR OF COMPUTER APPLICATION**

Of

**UNIVERSITY OF CALICUT**



**DEPARTMENT OF BCA**

**ST MARY'S COLLEGE**

**S.BATHERY**

**WAYANAD-673592**

**ST MARY'S COLLEGE SULTHAN BATHERY**

**WAYANAD-673592**

**DEPARTMENT OF COMPUTER APPLICATIONS**



## **CERTIFICATE**

This is to certify that this project report entitled **INTEGRATED CHILD DEVOLPMENT SERVICE WEBSITE** is a bonafide record of the project done by **AJNAS T** (Reg. No **SMARBCA002**, 2017-2020 batch) of sixth semester BCA, St. Mary's college,S.Bathery,towards partial fulfillment of the requirement for the award of the degree of Bachelor of Computer Application of University of Calicut.

**Internal Guide :**

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St . Mary's College, S. BatherySt . Mary's college, S.Bathery

Submitted for Viva-Voice Examination on ...03/06/2020.

**Internal Examiner :**  
**Examiner :**

**External**

**PROJECT REPORT  
ON  
INTEGRATED CHILD DEVELOPMENT SERVICE WEBSITE**

**PROJECT WORK 2019-2020**

*Submitted By*

**ANUMOL BENNY**

**REG NO : SMARBCA018**

**Under Guidance of**

**Miss. Aiswarya J**

*In partial fulfillment of the requirement for the award of the degree*

**Of**

**BACHELOR OF COMPUTER APPLICATION**

**Of**

**UNIVERSITY OF CALICUT**



**DEPARTMENT OF BCA**

**ST MARY'S COLLEGE**

**S.BATHERY**

**WAYANAD-673592**



**ST MARY'S COLLEGE SULTHAN BATHERY**

**WAYANAD-673592**

**DEPARTMENT OF COMPUTER APPLICATIONS**



## **CERTIFICATE**

This is to certify that this project report entitled **INTEGRATED CHILD DEVOLPMENT SERVICE WEBSITE** is a bonafide record of the project done by **ANUMOL BENNY** (Reg. No **SMARBCA018**, 2017-2020 batch) of sixth semester BCA, St. Mary's college,S.Bathery,towards partial fulfillment of the requirement for the award of the degree of Bachelor of Computer Application of University of Calicut.

**Internal Guide :**

**Head of the department**

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Mrs. Renie Mathews.

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Submitted for Viva-Voice Examination on 31.6.2020

**Internal Examiner :**

**External**

**Examiner :**

**PROJECT REPORT  
ON  
INTEGRATED CHILD DEVELOPMENT SERVICE WEBSITE**

**PROJECT WORK 2019-2020**

*Submitted By*

**SREEDEV KRISHNA V M**

**REG NO : SMARBCA009**

**Under Guidance of**

**Miss. Aiswarya J**

*In partial fulfillment of the requirement for the award of the degree*

**Of**

**BACHELOR OF COMPUTER APPLICATION**

**Of**

**UNIVERSITY OF CALICUT**



**DEPARTMENT OF BCA**

**ST MARY'S COLLEGE**

**S. BATHERY**

**WAYANAD-673592**

**ST MARY'S COLLEGE SULTHAN BATHERY**

**WAYANAD-673592**

**DEPARTMENT OF COMPUTER APPLICATIONS**



## **CERTIFICATE**

This is to certify that this project report entitled **INTEGRATED CHILD DEVOLPMENT SERVICE WEBSITE** is a bonafide record of the project done by **SREEDEV KRISHNA V M** (Reg. No **SMARBCA009**, 2017-2020 batch) of sixth semester BCA, St. Mary's college, S. Bathery, towards partial fulfillment of the requirement for the award of the degree of Bachelor of Computer Application of University of Calicut.

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St . Mary's College, S. Bathery St . Mary's college, S. Bathery

Submitted for Viva-Voice Examination on *03/06/2020*

**Internal Examiner :**  
**Examiner :**

**External**

**PROJECT REPORT**  
**ON**  
**AN HR DECISION MAKING SYSTEM FOR**  
**CANDIDATE RANKING**

*Submitted By*

**NIRANJANA K S**  
**REG NO: SMARBCA008**

**Under Guidance of**  
**Mrs. RENIE MATHEWS & Ms. AISWARYA J**

*in partial fulfillment of the requirements for the award of the degree of*  
**BACHELOR OF COMPUTER APPLICATIONS**

*of*  
**UNIVERSITY OF CALICUT**



ESTD. IN 1965

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

**2019-2020**

**DEPARTMENT OF COMPUTER APPLICATIONS  
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**CERTIFICATE**

*Certified that this is a bonafide record of the project work titled "AN HR DECISION MAKING SYSTEM FOR CANDIDATE RANKING" done by NIRANJANA K S (Reg.No. SMARBCA008) of sixth semester BCA in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications of the University of Calicut.*

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Submitted for Viva-Voice Examination on 3-6-2020

**Internal Examiner**

**External Examiner**

**PROJECT REPORT**  
**ON**  
**AN HR DECISION MAKING SYSTEM FOR**  
**CANDIDATE RANKING**

*Submitted By*

**ASWATHY T H**  
**REG NO: SMARBCA022**

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*in partial fulfillment of the requirements for the award of the degree of*  
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**DEPARTMENT OF BCA**  
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**WAYANAD-673592**

**2019-2020**

**DEPARTMENT OF COMPUTER APPLICATIONS  
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**CERTIFICATE**

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Submitted for Viva-Voice Examination on 3/6/2020

**Internal Examiner**

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**PROJECT REPORT**  
**ON**  
**AN HR DECISION MAKING SYSTEM FOR**  
**CANDIDATE RANKING**

*Submitted By*

**MANJIMA VARGHESE**  
**REG NO: SMARBCA029**

**Under Guidance of**  
**Mrs. RENIE MATHEWS & Ms. AISWARYA J**

*in partial fulfillment of the requirements for the award of the degree of*  
**BACHELOR OF COMPUTER APPLICATIONS**

*Of*  
**UNIVERSITY OF CALICUT**



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**SULTHAN BATHERY**  
**WAYANAD-673592**

**2019-2020**



**DEPARTMENT OF COMPUTER APPLICATIONS  
ST MARY'S COLLEGE SULTHAN BATHERY  
WAYANAD-673592**



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*Certified that this is a bonafide record of the project work titled "AN HR DECISION MAKING SYSTEM FOR CANDIDATE RANKING" done by MANJIMA VARGHESE (Reg.No. SMARBCA029) of sixth semester BCA in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications of the University of Calicut.*

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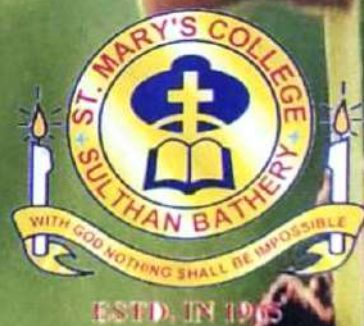
Sulthan Batherly

Submitted for Viva-Voice Examination on 3-06-2020

**Internal Examiner**

**External Examiner**

# EFFECT OF DIFFERENT pH ON GERMINATION OF SEEDS



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

## CERTIFICATE

This is to certify that thesis entitled **Effect of different pH on germination of vegetable seeds** submitted to university of Calicut in the partial fulfilment of the requirement for awarding the degree of Bachelor of Science in Botany is the record of original research 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 2020

Dr. Raji R.R. 

(assistant professor)

St. Mary's college

Sulthan bathery

March 2020

Examiners

.....

.....  


# ST. MARY'S COLLEGE, S. BATHERY

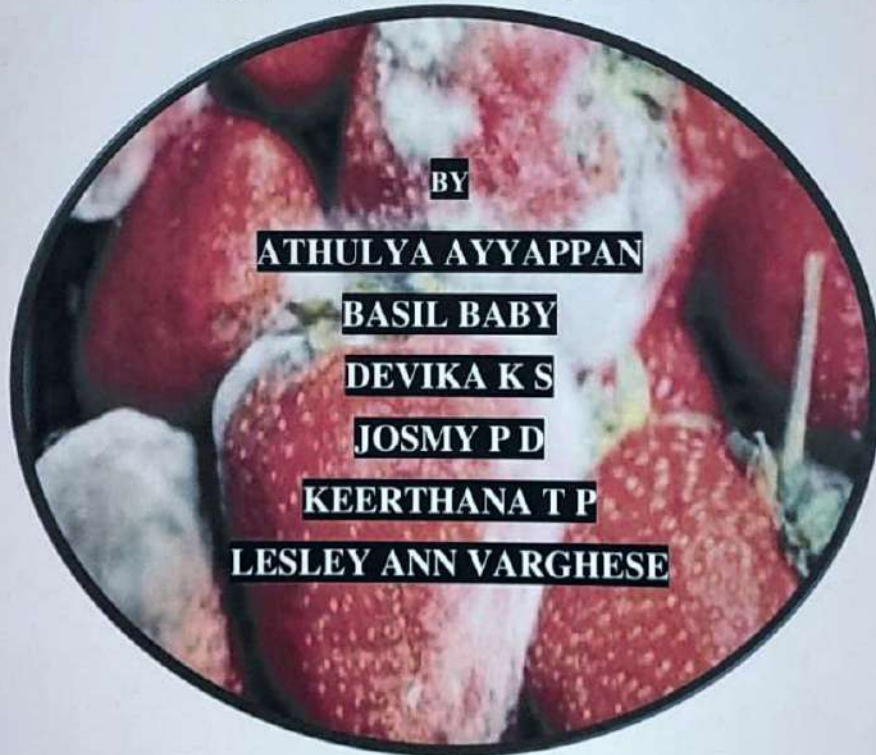
DEPARTMENT OF BOTANY

2017-2020



## REVIEW ON THE FOOD SPOILAGE: MICROBIAL SPOILAGE AGENT IN COMMON HOUSEHOLD AND ITS ASSOCIATED EFFECTS ON HUMAN CONSUMPTION

*Dissertation submitted to University of Calicut in partial fulfillment of the requirement  
for awarding the Degree of Bachelor of Science in Botany*



BY

**ATHULYA AYYAPPAN**

**BASIL BABY**

**DEVIKA K S**

**JOSMY P D**


**KEERTHANA T P**

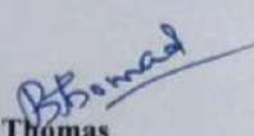
**LESLEY ANN VARGHESE**

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

**CERTIFICATE**

This is to certify that the dissertation entitled "REVIEW ON THE FOOD SPOILAGE : MICROBIAL SPOILAGE AGENT IN COMMON HOUSEHOLD AND ITS ASSOCIATED EFFECTS ON HUMAN CONSUMPTION" submitted to the university of Calicut in partial fulfilment of the requirements for the award of the Degree of Bachelor of Science in botany is a record of original research of original research done by **ATHULYA AYYAPPAN, BASIL BABY, DEVIKA K S, JOSMY P D, KEERTHANA T P, LESLEY ANN VARGHESE** during the period of his/her study in the Department of Botany, St. Mary's college, Sulthan Bathery, under my supervision and guidance.

**Dr. Raji.R**   
Department of Botany,  
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**Mrs. Rachel Thomas**  
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**Examiners:**

1.

2.

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

**DEPARTMENT OF BOTANY**

**2019-2020**



**POLLEN VIABILITY STUDIES IN  
APOCYNACEAE AND SOLANACEAE**



**Dissertation submitted to the University of Calicut in partial fulfillment of the  
requirement for the Bachelor of Science.**

**BY- APARNA CJ, APARNA SUBRAHMANYAN, ASHA JYOTHI,  
ASHNA K IQBAL, ASWITHA CN AND ATHIRA C.**

## CERTIFICATE

This is to certify that the dissertation entitled "Pollen viability studies in Apocynaceae and Solanaceae" submitted to the University of Calicut in partial fulfillment of the requirements of the award of the Degree of Bachelor of Science in Botany is a record of original research done by Aparna CJ, Aparna Subrahmanyam, Asha jyothee, Ashna K Iqbal, Aswitha CN, and Athira C during the period of her study in the Department of Botany, St. Mary's College, Sulthan Bathery, under my supervision and guidance.

Ms. Sruthy E.S Mrs. Rachel Thomas

Department of Botany

St. Mary's College

Sulthan Bathery

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HOD of Botany

St. Mary's College

# ST. MARY'S COLLEGE, S. BATHERY

DEPARTMENT OF BOTANY

2017-2020



## SOME ECONOMICALLY IMPORTANT PLANTS OF THE FAMILY MALVACEAE

*Dissertation submitted to University of Calicut in partial fulfillment of the requirement  
for awarding the Degree of Bachelor of Science in Botany*

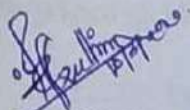




**DEPARTMENT OF BOTANY**  
**ST. MARY'S COLLEGE SULTHAN BATHERY**

**CERTIFICATE**

This is to certify that the dissertation entitled "**SOME ECONOMICALLY IMPORTANT PLANTS OF THE FAMILY MALVACEAE**" submitted to the university of Calicut in partial fulfilment of the requirements for the award of the Degree of Bachelor of Science in botany is a record of original research of original research 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.



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Department of Botany,  
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**Mrs. Rachel Thomas**  
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St. Mary's college  
Sulthan Bathery

**Examiners:**

1.

2.

**ST. MARY'S COLLEGE, SULTHAN BATHERY**  
**DEPARTMENT OF BOTANY**  
**2019-2020**



**WILD LEAFY VEGETABLES USED BY PANIYA AND  
KURUMA TRIBE OF WAYANAD DISTRICT**



*Dissertation submitted to the University of Calicut in partial fulfilment of the requirement  
for the degree of Bachelor of Science in Botany*

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

**CERTIFICATE**

*This is to certify that the dissertation entitled "**WILD LEAFY VEGETABLES USED BY PANIYAAND KURUMA TRIBE OF WAYAND DISTRICT**" submitted to the University of Calicut in partial fulfilment of the requirement for the award of the Degree of Bachelor of Science in Botany is a record of original research done by ..... during the period of his study in the Department of Botany, St. Mary's College, Sulthan Bathery, under my supervision and guidance.*

*Mrs. Rachel Thomas*

*Project guide*

*St. Mary's College*

*Sulthan Bathery*

*Mrs. Rachel Thomas*

*HOD of Botany*

*St. Mary's College*

*Sulthan Bathery*

*Examiners,*

1.

2.



ST.MARY'S COLLEGE  
NAAC ACCREDITED WITH A GRADE  
SULTHAN BATHERY  
2019-2020

**IDENTIFICATION OF PEPPER VARIETIES BASED ON  
MORPHOLOGICAL FEATURES IN SELECTIVE AREAS OF  
WAYANAD**



**DEPARTMENT OF BOTANY**

*Dissertation submitted to the*

*University of Calicut*

*Submitted in partial fulfillment of the requirements for the award of the degree of*

*Bachelor of Science*

*in Botany*

*Submitted by:*

*Name :.....*

*Register NO:.....*

**DEPARTMENT OF BOTANY**

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

**CERTIFICATE**

This is to certified that the dissertation entitled “ **IDENTIFICATION OF PEPPER VARIETIES BASED ON MORPHOLOGICAL FEATURES IN SELECTIVE AREAS OF WAYANAD**” submitted to the University of Calicut in the partial fulfillment of the requirement for the requirement for the award of Degree of Batchelor of Science in Botany is record of original research done by **AKHILA P.A, ANJANA V.P, ASWANI A.V, DELGIN JOSE and JITHIN MANOJ.** during the period of their study in the Department of Botany, St. Mary's College, Sulthan Bathery under my supervision and guidance.

Prof. Rachel Thomas

Head of the department of Botany  
St. Mary's College, Sulthan Bathery

**EXAMINERS**

1. ....
2. ....

# **ESTIMATION OF HYDROCHLORIC ACID IN SELECTED TOILET AND FLOOR CLEANING SOLUTIONS IN THE MARKET**

Thesis submitted to the University of Calicut Kerala, India  
In partial fulfillment of requirements for the award of the Degree of

**BACHELOR OF SCIENCE  
IN  
CHEMISTRY**

**BY  
HELNA YALDO  
(REGISTER NO:SMARSCH035)**



**ST MARYS COLLEGE  
SULTHAN BATHERY  
(Affiliated to the University of Calicut)  
MARCH-2020**

## CERTIFICATE

This is to certify that this thesis entitled "ESTIMATION OF HYDROCHLORIC ACID IN SELECTED TOILET AND FLOOR CLEANING SOLUTIONS IN THE MARKET" is a bonafide record of research work carried out by HELNA VALDO, under my supervision and co-guidance for the award of the degree Bachelor of Science in Chemistry from university of Calicut. I further certify that no part of this thesis has been submitted earlier for the award of any other degree.

Sultan Bathery

Date: 04/03/2020

Dr. George Mathew  
Assistant Professor  
Department of Chemistry  
St.Mary's College  
Sulthan Bathery

# ESTIMATION OF VITAMIN C IN FRUITS & ITS NUTRITIONAL IMPORTANCE

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

BACHELOR OF CHEMISTRY

by

*Levin Saji*  
(SMARSCH037)  
*Reshma K.*  
(SMARSCH040)

*Liprina K. P.*  
(SMARSCH038)  
*Sandhya M. G.*  
(SMARSCH041)  
*Vishnu K. P.*  
(SMARSCH044)

*Navaneeth Babu*  
(SMARSCH039)  
*Seethal Mathan*  
(SMARSCH042)



UNDER THE GUIDANCE OF

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



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

**MARCH 2020**





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



ESTD. IN 1965

CERTIFICATE

This is to certify that the work embodied in the project report entitled "Estimation of Vitamin C in Fruits & its Nutritional Importance" has been carried out by **Ms. Liprina K P** under my guidance and supervision and the same has not been submitted elsewhere for any degree.

**Dr. Sanoop A. P.**

Supervisor  
Dept. of Chemistry,  
St. Mary's College

**Mrs. Lathadevi T.**

HOD, Dept. of Chemistry  
St. Mary's College

# **ESTIMATION OF HYDROCHLORIC ACID IN SELECTED TOILET AND FLOOR CLEANING SOLUTIONS IN THE MARKET**

Thesis submitted to the University of Calicut Kerala, India  
In partial fulfillment of requirements for the award of the Degree of

**BACHELOR OF SCIENCE  
IN  
CHEMISTRY**

**BY  
DHEERAJ P  
(REGISTER NO:SMARSCH033)**



**ESTD. IN 1965**

**ST MARYS COLLEGE  
SULTHAN BATHERY  
(Affiliated to the University of Calicut)  
MARCH-2020**

## **CERTIFICATE**

This is to certify that this thesis entitled "**ESTIMATION OF HYDROCHLORIC ACID IN SELECTED TOILET AND FLOOR CLEANING SOLUTIONS IN THE MARKET**" is a bonafide record of research work carried out by **DHEERAJ P**, under my supervision and co-guidance for the award of the degree **Bachelor of Science in Chemistry** from university of Calicut. I further certify that no part of this thesis has been submitted earlier for the award of any other degree.

Sultan Bathery

Date: 04/03/2020

**Dr.George Mathew**  
**Assistant Professor**  
**Department of Chemistry**  
**St.Mary's College**  
**Sulthan Bathery**

**A STUDY ON CUSTOMER ATTITUDE TOWARDS GREEN  
MARKETING WITH SPECIAL REFERENCE 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 BUSINESS ADMINISTRATION**

Submitted By

**NAYANA V V**

Reg. No. **SMARBBAR36**

Under the supervision of

**Mr. ARUN S S**

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



**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re—accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYANAD**

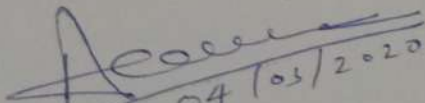
RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES

ST MARY'S COLLEGE S. BATHERY



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON CUSTOMER ATTITUDE TOWARDS GREEN MARKETING WITH SPECIAL REFERENCE TO 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 NAYANA V 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.

  
04/03/2020  
Mr. ARUN S S

Assistant professor  
Research Dept. Of Commerce  
and Management studies  
St. Marys College  
Sulthan Bathery



Mr. WILSON M A

H.O.D  
Research Dept.  
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Management studies  
St. Mary's College  
Sulthan Bathery



**STUDY ON DIRECT SELLING WITH SPECIAL REFERNCE TO MI LIFESTYLE  
MARKETING GLOBAL PRIVATE LIMITED, SULTHAN BATHERY, 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

**DIJIN K R**

Reg. No. SMARBBAR30

Under the supervision of

**Mrs. JISHA T P**

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



2017-2020

**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 DIRECT SELLING WITH SPECIAL REFERNCE TO MI LIFESTYLE MARKETING GLOBAL PRIVATE LIMITED, SULTHAN BATHERY, 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 **DIJIN K 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.

**JISHA T P**

Assistant professor  
Research Dept. of Commerce and  
Management Studies  
St. Mary's college  
Sulthan Bathery



**Mr. WILSON M A**

Head of Department  
Research Dept. of Commerce  
and Management Studies  
St. Mary's college  
Sulthan Bathery

**A STUDY ON CONSUMER SATISFACTION TOWARDS  
APPLE IPHONE WITH SPECIAL REFERENCE TO  
SULTHAN BATHERY TALUK, 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

**GEO N THOMAS**

Reg.No:SMARBBAR32

Under the supervision of

**Mr. ANUROOP A R**

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



ESTD. IN 1965

2017-2020

**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 CONSUMER SATISFACTION TOWARDS APPLE IPHONE WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK, 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 **GEO N THOMAS** 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.

ANUROOP AR

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

Place: Sulthan Bathery

Date:

Mr. WILSON M A

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



**“STUDY ON EFFECTS OF QR PAYMENT SYSTEM IN SHOPPING  
IN-BETWEEN YOUNGSTERS”**

**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**

**DIPIN N R**

**Reg. No. SMARBBAR31**

**Under the supervision of**

**Mrs. DIVYA V P**

**(Assistant professor Research Department of commerce and Management  
Studies,**

**St. Mary's College Sulthan Bathery)**



**2017-2020**

**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**

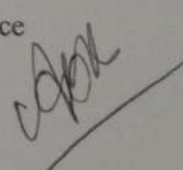


**CERTIFICATE**

This is to certify that the project work entitled with “**STUDY ON EFFECTS OF QR PAYMENT SYSTEM IN SHOPPING IN-BETWEEN YOUNGSTERS**” 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 **DIPIN N 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.

  
**DIVYA V P**  
Assistant professor  
Research Dept. of Commerce and  
Management Studies  
St. Mary's college  
Sulthan Batherly

**Mr. WILSON M A**  
Head of Department  
Research Dept. of Commerce  
and Management Studies  
St. Mary's college  
Sulthan Batherly



**CONSUMERS PERCEPTIONS TOWARDS GANDIGRAMAM PRODUCTS WITH  
SPECIAL REFERENCE TO VYTHIRI PANCHAYATH IN 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

**ANUSHA K A**

Reg. No. SMARBBAR20

Under the supervision of

**Ms. LINJIYA S**

(Assistant professor Research Department of Commerce and Management Studies,

St. Mary's College Sulthan Bathery)



2017-2020

**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 with "CONSUMERS PERCEPTIONS TOWARDS GANDIGRAMAM PRODUCTS WITH SPECIAL REFERENCE TO VYTHIRI PANCHAYATH IN 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 ANUSHA K 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.

Ms. LINJIYA S  
Assistant professor  
Dept. of Commerce  
St. Mary's college

*Linjiya S*  
5/3/2020

Mr. WILSON M A  
H.O.D  
Dept of Commerce  
St. Mary's college

*Wilson M A*

Place: Sulthan Bathery

Date: 5/03/2020



**A STUDY ON STRATEGIC MANAGEMENT DECISION MAKING OF  
BUSINESS PEOPLE IN SULTHAN BATHERY, 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

**BAIZU EAPPEN**

**REG. NO. SMARBBAR27**

Under the supervision of

**Dr. GANESH R**

**(PROFESSOR RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES)**



ESTD. IN 1965

**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT  
STUDIES**

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

**(NAAC Re-accredited With 'A' Grade)**

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT  
STUDIES**

**ST. MARY'S COLLEGE**

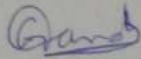
**SULTHAN BATHERY**

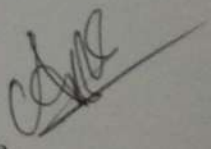
**WAYANAD- 673592**



**CERTIFICATE**

This is to certify that the project work entitled "**A STUDY ON STRATEGIC MANAGEMENT DECISION MAKING OF BUSINESS PEOPLE IN SULTHAN BATHERY, WAYANAD**" 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 **BAIZU EAPPEN** 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 my University.

  
**Dr. GANESH R**  
Assistant Professor  
Research Dept. of Commerce  
St. Mary's College  
Sulthan Bathery

  
**Mr. WILSON M. A**  
Head of the Department  
Research Dept. of commerce  
St. Mary's College  
Sulthan Bathery



**“A STUDY ON CUSTOMER SATISFACTION TOWARDS  
MOBILE BANKING WITH SPECIAL REFERENCE TO SBI  
SULTHAN BATHERY”**

**PROJECT REPORT**

Submitted by

**ANISHA V S**

**(Reg.No:SMARBBAR19)**

Under the Guidance of

**Mrs. DIVYA V P**

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

Submitted In partial fulfillment of the requirement for the award of the degree of  
Bachelor of Commerce, University of Calicut



**2017-2020**

**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 CUSTOMER SATISFACTION TOWARDS MOBILE BANKING WITH SPECIAL REFERENCE TO SBI SULTHAN BATHERY" submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by ANISHA 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. DIVYA V P

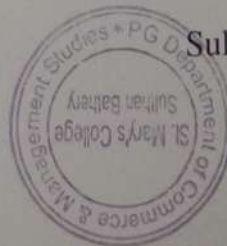
Assistant professor  
Post Graduate & Research  
Department of Commerce  
& Management Studies  
St Mary's College  
Sulthan Bathery

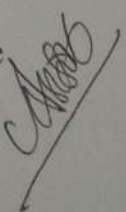
Mr. WILSON M A

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

Place: Sulthan Bathery

Date: 5/03/2020





**“STUDY ON TOURIST SATISFACTION OF HILL  
TOURIST IN 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**

**SANJITH M**

**Reg. No. SMARBBAR42**

**Under the supervision of**

**Mr .WILSON M A**

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



**ESTD. IN 1965**

**2017-2020**

**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 TOURIST SATISFACTION OF HILL TOURIST IN 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 **SANJITH 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.

**WILSON M A**

Assistant professor  
Research Dept. of Commerce  
And Management Studies  
St. Mary's college  
Sulthan Bathery

Place: Sulthan Bathery

Date :

**WILSON M A**

Assistant professor  
Research Dept of commerce  
And Management Studies  
St. Mary's college  
Sulthan Bathery



**“A STUDY ON THE SAVING BEHAVIOUR OF RURAL PEOPLE  
WITH SPECIAL REFERENCE TO SULTHAN BATHERY  
TALUK”**

**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**

**RINCY CHACKO**

**Reg. No. SMARBBAR39**

**Under the supervision of**

**Mrs. JISHA T P**

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



**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re—accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYANAD**

RESEARCH 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 THE SAVING BEHAVIOUR OF RURAL PEOPLE WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK" 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 RINCY CHACKO 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. JISHA T P

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

Mr. WILSON M A

H.O.D  
Dept. Of Commerce  
St. Marys College  
Sulthan Batherly



**THE ROLE OF PARENTAL FINANCIAL BEHAVIOUR IN YOUTH  
PURCHASE DECISION WITH SPECIAL REFERENCE TO  
CHENGORTH GRAMA PANCHAYATH**

**PROJECT REPORT**

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

**BACHELOR OF BUSINESS ADMINISTRATION**

*Submitted by*

**JESFIN SIMON**

**Reg. No. SMARBBAR08**

*Under the guidance of*

**Dr. BALAKRISHNAN P**

*Assistant professor*

Dept of Commerce and Management Studies, St Marys College, SulthanBathery



ESTD. IN 1965

**2017-2020**

**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



ESTD. IN 1965

**CERTIFICATE**

This is to certify that the project work entitled **“THE ROLE OF PARENTAL FINANCIAL BEHAVIOUR IN YOUTH PURCHASE DECISION WITH SPECIAL REFERENCE TO CHENGORTH GRAMA PANCHAYATH”** 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 **JESFIN SIMON** 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. BALAKRISHNAN P**

Assistant Professor

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

**Asst. prof. WILSON M.A**

Head of Department

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



**“A STUDY ON EFFECTIVENESS OF DISTRIBUTION  
STRATEGIES WITH SPECIAL REFERENCE TO PANDA  
FOODS PVT LTD**

**PROJECT REPORT**

Submitted by

**PRAVEENA K P**

(Reg.No:SMARBBAR37)

Under the Guidance of

**Mr. WILSON M A**

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

Submitted In partial fulfillment of the requirement for the award of the degree of  
**BACHELOR OF BUSINESS ADMINISTRATION,**  
**UNIVERSITY OF CALICUT**



2017-2020

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

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

(NAAC Re-accreted with 'A'Grade)



PG & REASERCH 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 EFFECTIVENESS OF DISTRIBUTION STRATEGIES WITH SPECIAL REFERENCE TO PANDA FOODS PVT LTD" submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor Of Business Administration, University of Calicut is a record of original work done by **PRAVEENA K 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.

**Mr. WILSON M A**

Assistant professor

Post Graduate & Research

Department of Commerce

& Management

St Mary's College

Sulthan Bathery

**Mr. WILSON M A**

H.O.D

Post Graduate & Research

Department of Commerce

& Management

St Mary's College

Sulthan Bathery

Place: Sulthan Bathery

Date: 05/03/2020



**A STUDY ON THE CONSUMER PURCHASING BEHAVIOUR TOWARDS  
BRANDED APPARELS WITH REFERENCE TO SULTHAN BATHERY  
MUNICIPALITY**

**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

**AISWARYA V S**

Reg. No. SMARBBAR15

Under the supervision of

**Mrs . JISHA T P**

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



2017-2020

**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 THE CONSUMER PURCHASING BEHAVIOUR TOWARDS BRANDED APPARELS WITH 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 AISWARYA 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.

JISHA T P

*Jisha*  
5/3/2020

Assistant professor  
Dept. of Commerce  
and Management  
studies

Place: Sulthan Bathery

Date: 5/3/2020



Mr. WILSON M A

*Wilson*

H.O.D  
Research Dept of commerce  
Studies And management  
St. Mary's college

**“A STUDY ON CONSUMER PERCEPTION TOWARDS ONLINE  
FOOD DELIVERY SERVICES IN CALICUT CITY”**

**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

**MUHAMMED RANEEB P**

Reg. No. SMARBBAR11

Under the supervision of

**Mr .B SHYAM RAJ**

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



2017-2020

**PG DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

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

(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 “**STUDY ON CONSUMER PERCEPTION TOWARDS ONLINE FOOD DELIVERY SERVICES IN CALICUT CITY**” 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 **MUHAMMED RANEEB 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.

*B Shyam Raj*  
5/3/2024

**B SHYAM RAJ**

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

**Mr. WILSON M A**

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

*Wilson M A*

Place: Sulthan Bathery

Date:



**A STUDY ON SATISFACTION LEVEL OF BENEFICIARIES OF  
PRADHAN MANTRI KISAN SAMMAN NIDHI WITH A SPECIAL  
REFERANCE 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 BUSINESS ADMINISTRATION**

**Submitted By**

**MEGHA P BABU**

**Reg. No. SMARBBAR34**

**Under the supervision of**

**Mr. ARUN S S**

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



**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re—accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYANAD**

RESEARCH 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 SATISFACTION LEVEL OF BENEFICIARIES OF PRADHAN MANTRI KISAN SAMMAN NIDHI WITH A SPECIAL REFERENCE TO 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 **MEGHA P 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.

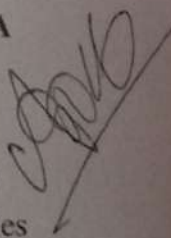
  
04/03/2020  
**Mr. ARUN S S**

Assistant professor  
Research Dept. Of Commerce  
and Management studies  
St. Marys College  
Sulthan Batherly



**Mr. WILSON M A**

H.O.D  
Research Dept.  
Of Commerce and  
Management studies  
St. Mary's College  
Sulthan Batherly



**A STUDY ON CUSTOMER SATISFACTION OF BAJAJ BIKE SALES  
AND SERVICES WITH SPECIAL REFERENCE TO KVR BAJAJ  
MOTORS MANANTHAVADY**

**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

**JISON RAJU**

**Reg. No. SMARBBAR09**

Under the supervision of

**Mr. SABIN BABY**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

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

**(NAAC Re -accredited With 'A' Grade)**



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 Customer Satisfaction Of Bajaj Bike Sales And Services With Special Reference To KVR Bajaj Motors Mananthavady" 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 **Jison Raju** 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.

SABIN BABY

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

Mr. WILSON M A

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

Place: Sulthan Batheri

Date: 05/03/2020



**“A STUDY ON EDUCATIONAL UNEMPLOYMENT PROBLEMS  
AMONG YOUTH: WITH SPECIAL REFERENCE TO SULTHAN  
BATHERY (TALUK)”**

**PROJECT REPORT**

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

Submitted By

**ADITHYA C H**

Reg. No. SMARBBAR14

Under the supervision of

**Mr .WILSON M A**

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



2017-2020

**PG 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 with “ **A STUDY ON EDUCATIONAL UNEMPLOYMENT PROBLEMS AMONG YOUTH: WITH SPECIAL REFERENCE TO SULTHAN BATHERY(TALUK)** ” 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 **ADITHYA C H** 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**

Assistant professor  
Dept. of commerce  
Management studies  
St. Mary's college

**MR. WILSON M A**

HOD  
Dept of commerce and  
Management studies  
St. Mary's college

Place: Sulthan Batheri

Date:



**A STUDY ON THE EFFECT OF ADVERTISEMENT ON  
CONSUMER BRAND PREFERENCE (WITH SPECIAL  
REFERENCE TO MUPPAINAD GRAMA  
PANCHAYATH)**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

*Submitted by*

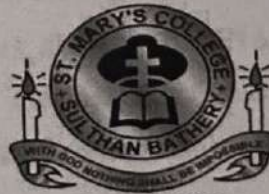
**BIBINA SHAJI**

**Reg. No. SMARBCM033**

*Under the guidance of*

**Dr. BALAKRISHNAN P**

*(PG Dept of Commerce and management studies, St Mary's College, Sulthan Bathery)*



**PG DEPARTMENT OF COMMERCE AND MANAGEMENT  
STUDIES**

**ST. MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYANAD**

**2017-2020**

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



**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY ON THE EFFECT OF ADVERTISEMENT ON CONSUMER BRAND PREFERENCE (WITH SPECIAL REFERENCE TO MUPPAINAD 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 **BIBINA SHAJI** 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**

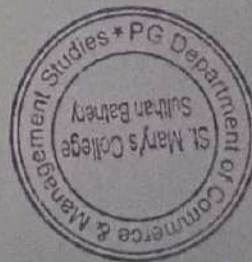
Assistant professor  
Dept. of Commerce  
& Management Studies  
St Mary's College  
Sulthan Bathery

**Mr. WILSON M. A**

H.O.D  
Dept of Commerce &  
Management Studies  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date: 5/1/20



**“A STUDY ON EFFECTIVENESS OF TRAINING AND  
DEVELOPMENT OF EMPLOYEES WITH SPECIAL  
REFERENCE TO THE FRONTIER INDCO TEA  
FACTORY, ERUMAD”**

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

**BACHELOR OF COMMERCE**

Submitted by

**SHIFANA A**

**Reg.No.SMARBCM056**

Under the guidance of

**B. SHYAM RAJ**

(Research Dept. of commerce and management studies,  
St Mary's college, Sulthan Bathery)



**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC RE-ACCREDITED WITH 'A' GRADE)**

**SULTHAN BATHER, WAYANAD**

**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE  
AND MANAGEMENT STUDIES**

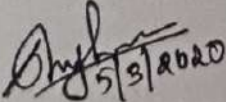
**ST MARY'S COLLEGE**



ESTD. IN 1965

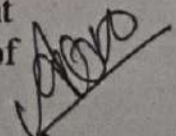
**CERTIFICATE**

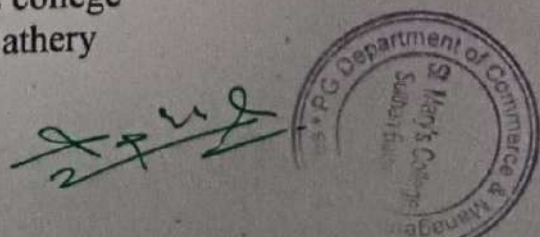
This is to Certify that the project entitled with “ **A STUDY ON EFFECTIVENESS OF TRAINING AND DEVELOPMENT OF EMPLOYEES WITH SPECIAL REFERENCE TO THE FRONTIER INDCO TEA FACTORY, ERUMAD**” Submitted to Calicut university in partial fulfillment of the requirement for the award of bachelor of business administration is a record of the original work done by **SHIFANA A** under my supervision and guidance and that this project has not formed on the basis for the award of any degree/Diploma/Fellowship or similar title to any candidate of any university.

  
**Mr. B. SHYAM RAJ**

Guide & supervisor  
Research Department of Commerce  
And Management Studies  
St Mary's college  
Sulthan Bathery

**Mr. WILSON MA**  
Head of the Department  
Research Department of  
Commerce And  
Management Studies  
St Mary's college  
Sulthan Bathery





**“A STUDY ON CUSTOMER SATISFACTION TOWARDS  
HYUNDAI COMPANY WITH SPECIAL REFERENCE TO  
i10 & i20”**

***PROJECT REPORT***

*Submitted by*

**NANDAKISHOR P S**

**REG. NO.SMARBCM050**

*Under the supervision of*

**Asst. Prof. WILSON M.A**

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

*Submitted to the University of Calicut in partial fulfilment of the requirements  
for the Award OF the Degree of*

**BACHELOR OF COMMERCE**



**2017 – 2020**

**PG & REASERCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

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

**WAYANAD**

**(NACC Re –accredited with 'A' Grade)**



**PG & REASERCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY ON  
CUSTOMER SATISFACTION TOWARDS HYUNDAI  
COMPANY WITH SPECIAL REFERENCE TO i10 & i20”**

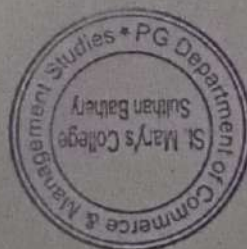
submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of commerce is a record of the work done by **NANDAKISHOR P S** under my supervision and guidance and that this project work has not formed on the basis for the award of any degree/diploma/fellowship or similar title to any candidate of any university.

**Mr .WILSON M.A**

Assistant professor  
Dept. of Commerce & Management Studies  
St Mary's College  
Sulthan Bathery

**Mr .WILSON M.A**

H.O.D  
Dept. of Commerce & Management  
St Mary's College,  
Sulthan Bathery



**A STUDY ON UNITED INDIA INSURANCE CO. LTD IN  
SULTHAN BATHERY MUNICIPALITY**

***PROJECT REPORT***

*Submitted by*

**LAKSHMI SAJU M. S**

**REG. NO. SMARBCM044**

*Under the supervision of*

**Asst. Prof. Dr. ARUN KUMAR T.T**

(PG Dept of commerce & 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 degree of*

**BACHELOR OF COMMERCE**



**2017-2020**

**POST GRADUATE & RESEARCH DEPARTMENT OF COMMERCE  
AND MANAGEMENT STUDIES**

**ST. MARY'S COLLEGE,**

**SULTHAN BATHERY, WAYANAD**

**(NAAC-ACCREDITED WITH 'A' GRADE)**

**POST GRADUATE & RESEARCH DEPARTMENT OF  
COMMERCE AND MANAGEMENT STUDIES**

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



**CERTIFICATE**

Certified that the project work entitled "A STUDY ON UNITED INDIA INSURANCE CO. LTD IN SULTHAN BATHERY MUNICIPALITY" 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 **LAKSHMI SAJU 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 my University.

Place: Sulthan Bathery

Date: 5/3/2020

**Asst. Prof. Dr. ARUN KUMAR TT**

Post Graduate & Research Department of Commerce  
University of Calicut

**COUNTER SIGNED BY**

Place: Sulthan Bathery

Date: 5/3/2020

**Mr. WILSON M. A**

Asst. Professor & Head of the Department  
Post Graduate & Research Department of Commerce  
University of Calicut



**“A STUDY ON CUSTOMER’S PERCEPTION TOWARDS POST OFFICE  
SAVING SCHEME WITH SPECIAL REFERENCE TO MULLANKOLLY  
PANCHAYAT”**

***PROJECT REPORT***

*Submitted by*

**NEVIN JOY**

**REG. NO.SMARBCM052**

*Under the supervision of*

**Asst. Prof. ARUN S S**

(PG & Research Dept of commerce & Management Studies, St. Mary’s College, Sulthan Bathery)

*Submitted to the University of Calicut in partial fulfilment of the requirements  
for the Award OF the Degree of*

**BACHELOR OF COMMERCE**



**2017 – 2020**

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

**ST. MARY’S COLLEGE, SULTHAN BATHERY**

**WAYANAD**

**(NACC Re –accredited with ‘A’ Grade)**

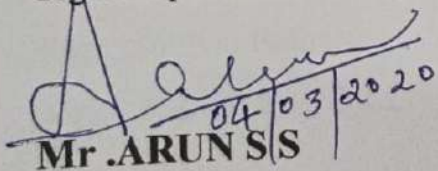
**PG & RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY ON CUSTOMER'S PERCEPTION TOWARDS POST OFFICE SAVING SCHEME WITH SPECIAL REFERENCE TO MULLANKOLLY PANCHAYAT”** submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of commerce is a record of the work done by **NEVIN JOY** 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.

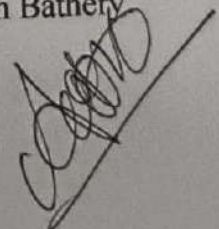
  
04/03/2020  
**Mr. ARUN S S**

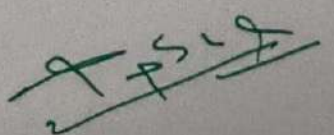
**Mr. WILSON M A**

Assistant professor  
Pg & Research Dept. of commerce &  
Management Studies  
St Mary's College, Sulthan Bathery

H.O.D  
Pg & Research Dept. of Commerce &  
Management Studies  
St Mary's College, Sulthan Bathery







**A STUDY ON POPULARITY AND CUSTOMER SATISFACTION  
OF UNIFIED PAYMENT INTERFACE (UPI) (WITH SPECIAL  
REFERENCE TO SULTHAN BATHERY)**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

*Submitted by*

**AMAL ROY**

**Reg. No. SMARBCM026**

*Under the guidance of*

**Mr. ARUN S.S**

Assistant professor,

P G & Research Dept of Commerce and Management Studies, St Mary's College,  
SulthanBathery



**2017-2020**

**P G & RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES ST. MARY'S COLLEGE SULTHAN  
BATHERY, WAYANAD**

**(NAAC Re-accredited with „A“ Grade)**

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

**ST MARY'S COLLEGE**

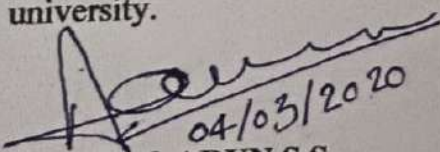
**SULTHAN BATHERY WAYANAD**



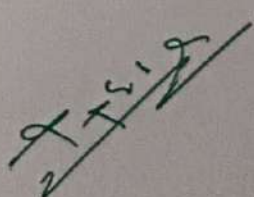
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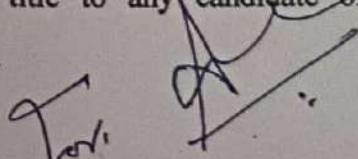
**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON POPULARITY AND CUSTOMER SATISFACTION OF UNIFIED PAYMENT INTERFACE (UPI) (WITH SPECIAL REFERENCE TO SULTHAN BATHERY)" 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 AMAL 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.

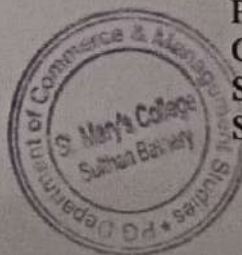
  
04/03/2020  
Asst. Prof. ARUN S.S

P G & Research Department of  
Commerce & Management Studies  
St. Mary's College Sulthan Batherly



  
Asst. Prof. WILSON M.A

Head of Department  
P G & Research Department of  
Commerce & Management  
Studies, St. Mary's college  
Sulthan Batherly



**“A STUDY ON CUSTOMER SATISFACTION AMONG  
E- BUYERS WITH SPECIAL REFERENCE TO BATHERY  
THALUK”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

*Submitted by*

**LISNA POULOSE**

**Reg. No. SMARBCM045**

*Under the guidance of*

**Asst.Prof. Dhanya Abraham**

*(Dept. Of Commerce and management studies, St. Mary’s College, Sulthan  
Bathery)*



**ESTD. IN 1965**

**2017-2020**

**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

**ST.MARY'S COLLEGE**

**(NAAC Re-accredited with “A” Grade)**

**SULTHAN BATHERY, WAYANAD**



DEPARTMENT OF COMMERCE AND MANAGEMENT  
STUDIES

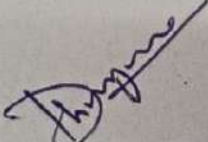
ST.MARY'S COLLEGE

SUTHAN BATHERY



CERTIFICATE

This is to certify that the "project report" entitled "A STUDY ON CUSTOMER SATISFACTION AMONG E-BUYERS" is a bonafide record of the work done by LISNA POULOSE student of department of commerce has been submitted in partial fulfilment of the requirement for the award of the degree of **BACHELOR OF COMMERCE** of **UNIVERSITY OF CALICUT** at **ST.MARY'S COLLEGE SULTHAN BATHERY**.

  
**Mrs. DHANYA ABRAHAM**

(Project Guide)

Assistant professor,

St. Mary's college,

Place: Sulthan Bathery

Date: 05/03/2020

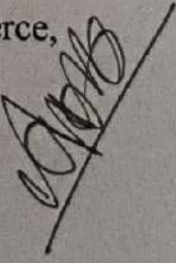
**WILSON M.A**

HOD, Department of commerce,

St. Mary's college,

Sulthan Bathery.



  
Examiner:

**“A STUDY ON PURCHASING BEHAVIOUR OF CUSTOMER WITH  
SPECIAL REFERENCE TO MARUTI SUZUKI AMBALAVAYAL  
PANCHAYAT”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

Submitted by

**ANANTHU KRISHNAN E B**

**Reg.No.SMARBCM027**

Under the supervision of

**Mr. B SHYAM RAJ**

**(Assistant Professor, PG Dept. of Commerce, St Mary’s College,  
Sulthan Bathery)**



**ESTD. IN 1965**

**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYANAD**

**PG DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES,  
SULTHAN BATHERY**

**ST MARY'S COLLEGE**



ESTD. IN 1965

**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON PURCHASING BEHAVIOUR OF CUSTOMER WITH SPECIAL REFERENCE TO MARUTI SUZUKI, AMBALAVAYAL PANCHAYAT" submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of original work done by ANANTHU KRISHNAN E 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

*Shyam*  
5/3/2020

**MR. B SHYAM RAJ**

Assistant Professor

PG Department of Commerce  
St. Mary's College

Sulthan Bathery

**Mr. Wilson M A**

Head of Department

PG Department of Commerce  
St Mary's College

Sulthan Bathery



**“A STUDY ON THE AWARENESS AND USAGES OF  
DIGITAL WALLET AMONG YOUTH WITH SPECIAL  
REFERENCE TO WAYANAD DISTRICT”**

**PROJECT REPORT**

*Submitted in partial fulfillment of the requirements for the award of the  
degree of*

**BACHELOR OF COMMERCE**

*Submitted By*

**VISHNU JAYAPRAKASH**

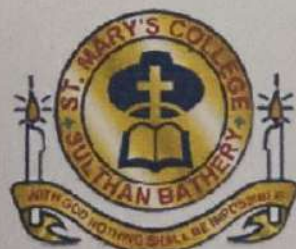
**Reg. no. SMARBCM059**

*Under the guidance of*

**Asst. Prof. B SHYAM RAJ**

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

**UNIVERSITY OF CALICUT**



**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST. MARY'S COLLEGE,**

**SULTHAN BATHERY, WAYANAD, KERALA**

**(NAAC RE-ACCREDITED WITH A GRADE)**

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT  
STUDIES**

**ST. MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON THE AWARENESS AND USAGES OF DIGITAL WALLET AMONG YOUTH 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 **VISHNU JAYAPRAKASH** 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.

*B. Shyam Raj*  
5/3/20

**Mr. B SHYAM RAJ**

Assistant professor

Research Dept. of Commerce

St. Mary's College

Sulthan Bathery

**Mr. WILSON M A**

Head of the Department

Research Dept. Commerce

St. Mary's College

Sulthan Bathery



*Wilson M A*

Place: Sulthan Bathery

Date: 05 . 03 . 2020 .

*27/3/20*

**“A STUDY ON INFLUENCE OF CHILD MODEL IN BISCUIT  
ADVERTISEMENT ON PURCHASING BEHAVIOUR OF  
HOUSE HOLDS WITH SPECIAL REFERENCE TO SULTHAN  
BATHERY MUNICIPALITY”**

***PROJECT REPORT***

*Submitted by*

**FIONA LUKOSE**

**REG. NO.SMARBCM036**

*Under the supervision of*

**Asst. Prof. SABIN BABY**

(post graduate and research department 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 Degree of***

**BACHELOR OF COMMERCE**



**2017-2020**

**WAYANAD**

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

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



**CERTIFICATE**

Certified that the project work entitled “**A STUDY ON INFLUENCE OF CHILD MODEL IN BISCUIT ADVERTISEMENT ON PURCHASING BEHAVIOUR OF HOUSEHOLDS WITH SPECIAL REFERENCE TO BATHERY MUNICIPALITY**” 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 **FIONA LUKOSE** 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 my University.

**Mr. SABIN BABY**  
Guide & Supervisor  
Dept. of Commerce  
St. Mary's College  
Sulthan Bathery

**Mr. Wilson M. A**  
Head of the Department  
Dept. of commerce  
St. Mary's College



27/5/21

**A STUDY ON SATISFACTION LEVEL OF EMPLOYEE  
WELFARE MEASURES WITH SPECIAL REFERENCE  
TO FRONTIER INDCO TEA FACTORY, ERUMAD**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

*Submitted by*

**NATHASHA FATHIMA**

**Reg. No. SMARBCM051**

Under the guidance of

**Asst. Prof. Mrs. DIVYA V P**

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



ESTD. IN 1965

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

**ST. MARY'S COLLEGE**

**(NAAC-ACCREDITED WITH 'A' GRADE)**

**SULTHAN BATHERY, WAYANAD**

**2017-2020**



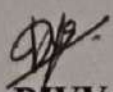
PG DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE



CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON SATISFACTION LEVEL OF EMPLOYEE WELFARE MEASURES WITH SPECIAL REFERENCE TO FRONTIER INDCO TEA FACTORY, ERUMAD" submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by NATHASHA FATHIMA 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 & Research Dept. of Commerce

St Mary's College

Sulthan Bathery

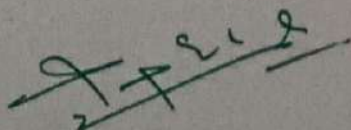
Mr. WILSON M A 

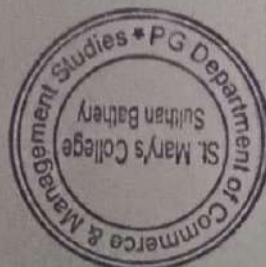
H.O.D

PG & Research Dept. of Commerce

St Mary's College

Sulthan Bathery





**A STUDY ON JOB SATISFACTION AND EMPLOYEE  
RETENTION OF IT PROFESSIONALS**

***PROJECT REPORT***

***Submitted to the University of Calicut in partial fulfillment of the requirements  
for the Award OF the Degree of***

**BACHELOR OF COMMERCE**

***Submitted by***

**FLAVIA LUKOSE**

**REG. NO.SMARBCM037**

***Under the supervision of***

**Asst. Prof. B. SHYAM RAJ**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

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

**WAYANAD**

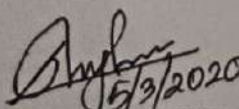
**PG AND RESEARCH DEPARTMENT OF COMMERCE AND  
MANEAGEMENT STUDIES**

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



**CERTIFICATE**

Certified that the project work entitled "A STUDY ON JOB SATISFACTION AND EMPLOYEE RETENTION OF IT PROFESSIONALS" 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 **FLAVIA LUKOSE** 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 my University.

  
5/3/2020  
**Mr. B. SHYAM RAJ**

Guide & Supervisor

Dept. of Commerce

St. Mary's College

Sulthan Bathery



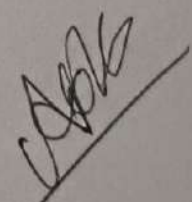
**Mr. Wilson M. A**

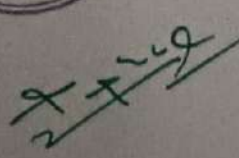
Head of the Department

Dept. of commerce

St. Mary's College

Sulthan Bathery





**“A STUDY ON EFFECTIVENESS OF AGRICULTURAL  
LABOUR PENSION WITH SPECIAL REFERENCE TO  
WAYANAD DISTRICT”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

Submitted by

**KESSIA ISSAC**

**Reg. no. SMARBCM010**

Under the guidance of

**Asst Prof. ARUN S S**

(Research Dept. of Commerce, St. Mary's college, SulthanBathery)



ESTD. IN 1965

**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

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

**(NAAC Re- accredited with 'A' Grade)**

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



**CERTIFICATE**

This is to certify that the project work entitled with “**STUDY ON THE EFFECTIVENESS OF AGRICULTURAL LABOUR PENSION WITH SPECIAL REFERENCE TO WAYANAD DISTRICT**” submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of commerce is the record of the original work done by **KESSIA ISSAC** 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.

*ARUN S S*  
**ARUN S S**

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

**MR. WILSON M A**

Head of the department  
Research Dept. Of  
commerce  
St. Mary's college  
SulthanBathery



Place: SulthanBathery

Date: 04/03/2020

**A STUDY ON CONSUMER PREFERANCE TOWARDS  
ORGANIC PRODUCTS WITH SPECIAL REFERENCE  
TO SULTHAN BATHERY TALUK, WAYANAD**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

**Submitted by**

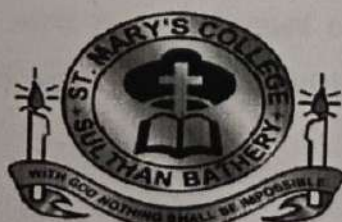
**ANUPRIYA SHANKAR**

**Reg.No.SMARBCM031**

**Under the supervision of**

**Asst. Prof. ANUROOP A R**

**( Research Dept. of Commerce and management studies, St Mary's College,  
Sulthan Bathery)**



**ESTD. IN 1965**

**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)SULTHAN BATHERY,**

**WAYANAD**

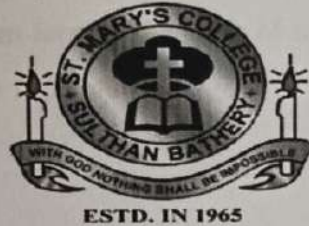
**RESEARCH DEPARTMENT OF COMMERCE AND**

**MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

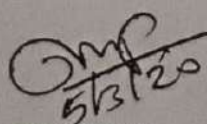
**SULTHAN BATHERY**

**WAYANAD-673592**

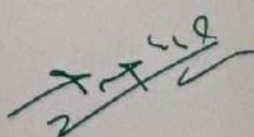


**CERTIFICATE**

This is to certify that the project work entitled with " **A STUDY ON CONSUMER PREFERENCE TOWARDS ORGANIC PRODUCTS WITH SPECIAL REFERENCE TO SULTHAN BATHERY TALUK, WAYANAD DISTRICT**" submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of original work done by **ANUPRIYA SHANKAR** 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. ANUROOP A R**  
Assistant Professor  
Research Dept. of Commerce  
& Management studies  
St Mary's College Sulthan bathery



  
**Mr. WILSON M A**  
**H.O.D**  
Research Dept. of Commerce  
& Management Studies  
St Mary's College Sulthan bathery

**A STUDY ON THE IMPACT OF TV ADVERTISING ON  
CHILDREN'S FOOD HABIT WITH SPECIAL REFERENCES TO  
SULTHAN BATHERY TALUK**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

Submitted by

**AKSHARA MURALI K M**

**Reg.No.SMARBCM003**

Under the supervision of

**Mrs. DIVYA VP**

**Assistant Professor ,Research Dept of Commerce and Management Studies,  
St Mary's College , Sulthan Bathery**



**ESTD. IN 1965**

**2017-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT STUDIES**

**ST.MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYANAD**



**RESEARCH DEPARTMENT OF COMMERCE AND  
MANAGEMENT**

**STUDIES**

**ST MARY'S COLLEGE**



ESTD. IN 1965

**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY ON THE IMPACT OF TV ADVERTISING ON CHILDREN’S FOOD HABIT WITH SPECIAL REFERENCES 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 **AKSHARA MURALI KM** 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 VP**

Assistant Professor

Research Dept. of Commerce

& Management Studies

Sulthan Bathery

St Mary's college Sulthan Bathery

**Mr. WILSON M A**

H.O.D

Research Dept of Commerce

& Management Studies

Place: Sulthan Bathery

Date:



# **ATTITUDE OF CONSUMERS TOWARDS HIMALAYA PRODUCTS**

**Project report submitted to the Calicut university in partial fulfilment for the requirement of the award of degree of**

**MASTER OF COMMERCE**

**Submitted by**

**SANEESH RAJ**

**Reg .No. SMASMCM026**

**Under the supervision of**

**Prof. LINJIYA S**

**(Asst Professor, Dept of Commerce, and management studies, St Mary's College,  
Sulthan Bathery)**



**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with ' A Grade)**

**SULTHAN BATHERY**

**2018 - 20**

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



**CERTIFICATE**

**This is to certify that the project work entitled with “ ATTITUDE OF CONSUMERS TOWARDS HIMALAYA PRODUCTS ” is a bonafide record of the work done by SANEESH RAJ in partial fulfilment of the requirements for the award of Master of commerce of University of Calicut under my guidance.**

**Prof. LINJIYA S**

**Assistant professor**

**Department of Commerce**

**Prof. Wilson M A**

**Head of the Department**

**Department of commerce**



**A STUDY ON INVESTORS AWARENESS AND PERCEPTION  
TOWARDS COMMODITY MARKET**

**PROJECT REPORT**

*Submitted to the University of Calicut in partial  
Fulfilment for the requirement of the Award of  
Degree of MASTER OF COMMERCE*

*Submitted by*

**DEVINO PEETER**

**Reg. No. SMASMCM010**

*Under the supervision of*

**Dr. P BALAKRISHNAN**

Asst. Professor, Research Dept. of Commerce and management studies,  
St.Mary's College, Sulthan Bathery



**2018-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT  
STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**

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



**CERTIFICATE**

This is to certify that the project work entitled with “**A STUDY ON INVESTORS AWARENESS AND PERCEPTION TOWARDS COMMODITY MARKET**” submitted to University of Calicut in partial fulfillment of the award of Post Graduate in Master of Commerce is a record of the original work done **DEVINO PEETER**. 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. P Balakrishnan**

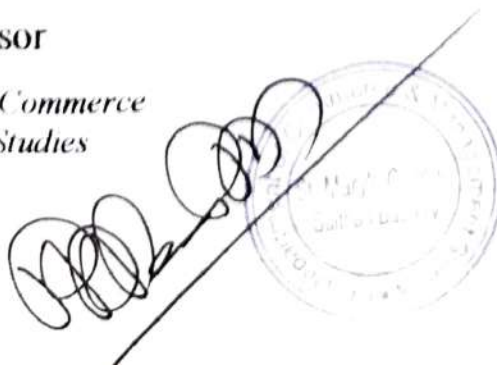
Assistant professor

*Research Dept. of Commerce  
and Management Studies*

  
**Prof. Wilson M A**

Head of the Department

*Research Dept. of Commerce  
and Management Studies*



# **A STUDY OF ONLINE PURCHASING BEHAVIOUR OF WOMENS IN RURAL AREAS**

## **PROJECT REPORT**

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

## **MASTER OF COMMERCE**

**Submitted by**

**NEETHU.P.K.**

**Reg. no: SMASMCM017**

**Under the guidance of**

**WILSON.M.A**

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



**ESTD. IN 1965**

**2018-2020**

**PG AND 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.MARYS'S COLLEGE**

**SULTHAN BATHERY**

**WAYANAD**



**ESTD. IN 1965**

**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY OF ONLINE PURCHASING BEHAVIOUR OF WOMEN IN RURAL AREAS ”** submitted to Calicut University in partial fulfillment of the requirement of the award of the degree of master of commerce is a record of the original work done by **NEETHU P 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.

**WILSON.M.A.**

Assistant professor  
Research Dept. of Commerce  
St. Mary's College  
Sulthan Batherly

**WILSON.M. A.**

H.O.D  
Research Dept. of Commerce  
St. Mary's College  
Sulthan Batherly



# **A STUDY ON FUNDAMENTAL ANALYSIS OF NIFTY BANK**

## **PROJECT REPORT**

*Submitted to the University of Calicut in partial*

*Fulfilment for the requirement of the Award of*

**Degree of MASTER OF COMMERCE**

*Submitted by*

**ANJALI M.S**

**Reg. No. SMASMCM006**

*Under the supervision of*

**DHANYA ABRAHAM**

Asst. Professor, Research Dept. of Commerce and management studies,

St.Mary's College, Sulthan Bathery



**2018-2020**

**RESEARCH DEPARTMENT OF COMMERCE AND MANAGEMENT  
STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**



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



**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY ON FUNDAMENTAL ANALYSIS OF NIFTY BANK”** submitted to University of Calicut in partial fulfillment of the award of Post Graduate in Master of Commerce is a record of the original work done **ANJALI M 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 the university.

**Dhanya Abraham**

Assistant professor  
*Research Dept. of Commerce  
and Management Studies*

**Prof. Wilson M A**

Head of the Department  
*Research Dept. of Commerce  
and Management Studies*

**A STUDY ON FINANCIAL INCLUSION AMONG TRIBAL PEOPLES IN  
WAYANAD DISTRICT**

**Project report submitted to the Calicut University in partial fulfilment for  
the requirement of the award of degree of**

**MASTER OF COMMERCE**

Submitted by

**ARYA K M**

**Reg .No. SMASMCM008**

**Under the supervision of**

**Prof. LINJIYA S**

**(Asst Professor, Dept of Commerce, and management studies, St Mary's College,**

**Sulthan Bathery)**



**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with ' A Grade)**

**SULTHAN BATHERY**

**2018-20**

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



**CERTIFICATE**

**This is to certify that the project work entitled with “ A STUDY ON FIMANCIAL INCLUSION AMONG TRIBAL PEOPLES IN WAYANAD DISTRICT” is a bonafide record of the work done by ARYA K M in partial fulfilment of the requirements for the award of Master of commerce of University of Calicut under my guidance.**

**Prof. LINJIYA S**

**Assistant professor**

**Department of Commerce**

**Prof. Wilson M A**

**Head of the Department**

**Department of commerce**



**A STUDY ABOUT HEALTH INSURANCE AND ITS  
AWARENESS AMONG PEOPLE IN SOCIETY WITH  
SPECIAL REFERENCE TO CALICUT**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

**Submitted by**

**REETHU P**

**Reg.no:SMASMCM020**

**Under the guidance of**

**Sir. SABIN BABY**

**(Research Dept. of commerce and management studies, St. Mary's  
college, Sulthan bathery)**



**2018 - 2020**

**RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT  
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**ST.MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**  
**RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT**  
**STUDIES**

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



**CERTIFICATE**

This is to certify that the project work entitled with “**A STUDY ABOUT HEALTH INSURANCE AND ITS AWARENESS AMONG PEOPLE IN SOCIETY WITH SPECIAL REFERENCE TO CALICUT**” submitted to Calicut University in partial fulfillment of the requirement of the award of the degree of master of commerce is a record of the original work done by REETHU 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.

**Sir. Sabin Baby**

Assistant professor

Research Dept. of Commerce &  
Management Studies

St. Mary's college

Sulthan Batheri

**Mr. WILSON M A**

H O D

Research Dept. of Commerce &  
Management Studies

St. Mary's college

Sulthan Batheri



**AWARENESS LEVEL OF INVESTORS ON STOCK  
MARKET INVESTMENT WITH REFERENCE TO  
GEOJITH FINANCIAL SERVICES, SULTHAN BATHERY**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

Submitted by

**SIMI ANTONY**

Reg. no: SMASMCM031

Under the guidance of

**Dr. Arun Kumar T. T**

(PG and research dept. of commerce and management studies, St. Mary's College,  
Sulthan bathery)



2018-2020

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

**ST.MARY'S COLLEGE**

(NAAC Re-accredited with 'A' Grade)

**SULTHAN BATHERY**

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

**ST.MARYS'S COLLEGE**

**SULTHAN BATHERY**

**WAYANAD**



**CERTIFICATE**

This is to certify that the project work entitled with “**AWARENESS LEVEL OF INVESTORS ON STOCK MARKET INVESTMENT WITH REFERENCE TO GEOJITH FINANCIAL SERVICES, SULTHAN BATHERY**” submitted to Calicut University in partial fulfillment of the requirement of award of the degree of master of commerce is a record of the original work done by **SIMI ANTONY** 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.

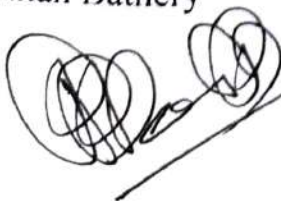
  
**Dr. Arun Kumar T.T**

Assistant professor

PG Dept. of Commerce

St. Mary's College

Sulthan Bathery



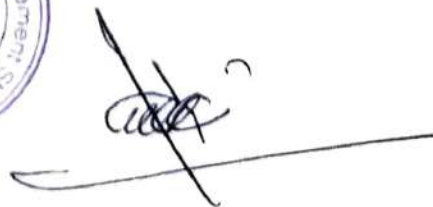
**Mr. WILSON M A**

H.O.D

PG Dept. of Commerce

St. Mary's College

Sulthan Bathery



**A STUDY ON INVESTORS PERCEPTION TOWARDS POST OFFICE  
DEPOSITS AND BANK DEPOSITES WITH SPECIAL REFERENCE  
TO BATHEY THALUK  
PROJECT REPORT**

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

**MASTER OF COMMERCE**

*Submitted by*

**GOPIKA V.B**

**Reg. No. SMASMCM013**

*Under the supervision of*

**WILSON M.A**

(Asst Professor, Dept of Commerce, and management studies,  
St Mary's College, Sulthan Bathery)



**2018-2020**

**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**



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



**CERTIFICATE**

**This is to certify that the project work entitled with “ A STUDY ON INVESTORS PERCEPTION TOWARDS POST OFFICE DEPOSITES AND BANK DEPOSITES WITH SPECIAL REFERENCE TO BATHEY THALUK” is a bonafide record of the work done by GOPIKA V.B in partial fulfilment of the requirements for the award of Master of commerce of University of Calicut under my guidance.**

**Prof. Wilson M A**

**Assistant professor**

*Research Dept. of Commerce  
& Management Studies*

**Prof. Wilson M A**

**Head of the Department**

*Research Dept. of Commerce  
& Management Studies*



# **TESTING OF SOCIAL RESPONSIBILITY AMONG INDIAN INVESTORS**

**Project report submitted to the Calicut university in partial fulfilment  
for the requirement of the award of degree of**

**MASTER OF COMMERCE**

Submitted by

**ADITHYA T R**

**Reg .No. SMASMCM001**

**Under the supervision of**

**Dr Ganesh R**

(Asst Professor, Dept of Commerce, and management studies ,

St Mary's College, Sulthan Bathery)



**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with ' A Grade)**

**SULTHAN BATHERY**

**2018-2020**

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



**CERTIFICATE**

**This is to certify that the project work entitled with “ TESTING OF SOCIAL RESPONSIBILITY AMONG INDIAN INVESTORS” is a bonafide record of the work done by ADITHYA T R in partial fulfilment of the requirements for the award of Master of commerce of University of Calicut under my guidance.**

**Dr Ganesh R**

**Assistant professor**

**Department of Commerce**

**Prof. Wilson M A**

**Head of the Department**

**Department of commerce**



**AWARENESS ABOUT PAN CARD AMONG PAN CARD  
HOLDERS IN THALIPARAMB TALUK**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

Submitted by

**ALBINA GEORGE**

Reg. no: SMASMCM003

Under the guidance of

**Dr. Arun Kumar T. T**

(PG and research dept. of commerce and management studies, St. Mary's College,  
Sulthan bathery)



**2018-2020**

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

**ST.MARY'S COLLEGE**

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**SULTHAN BATHERY**

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

**ST.MARYS'S COLLEGE**

**SULTHAN BATHERY**

**WAYANAD**



**CERTIFICATE**

This is to certify that the project work entitled with **“AWARENESS ABOUT PAN CARD AMONG PAN CARD HOLDES IN THALIPARAMB TALUK”** submitted to Calicut University in partial fulfillment of the requirement of award of the degree of master of commerce is a record of the original work done by **ALBINA GEORGE** 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

PG Dept. of Commerce

St. Mary's College

Sulthan Batherly

  
**Mr. WILSON M A**

H.O.D

PG Dept. of Commerce

St. Mary's College

Sulthan Batherly



**ONLINE SHOPPING- A CHALLENGE TO  
TRADITIONAL RETAILERS- A STUDY WITH SPECIAL  
REFERENCE TO TEXTILES AND GARMENTS  
RETAILERS IN WAYANAD**

**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

**SOORYAMOL O S**

**Reg No. SMASMCM033**

Under the guidance of

**Asst. Prof. WILSON M.A**

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

Sulthan Bathery)



ESTD. IN 1965

**2018-2020**

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

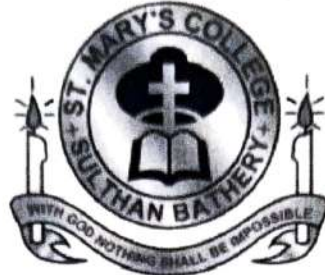
**ST. MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**

**WAYANAD**

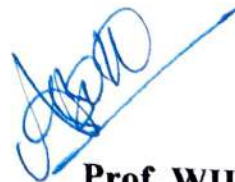
**ST. MARY'S COLLEGE  
SULTHAN BATHERY  
WAYANAD**



**ESTD. IN 1965**

**CERTIFICATE**

This is to certify that **SOORYAMOL O S** is a bonafide student (M.com) of the Research Department of Commerce, St. Mary's College Sulthan Bathery and this project report , entitled "**ONLINE SHOPPING – A CHALLENGES TO TRADITIONAL RETAILERS- A STUDY WITH SPECIAL REFERENCE TO TEXTILES AND GARMENTS RETAILERS IN WAYANAD**" has been prepared by his partial fulfillment of the requirement for the award of degree of **MASTER OF COMMERCE** of the **UNIVERSITY OF CALICUT**.

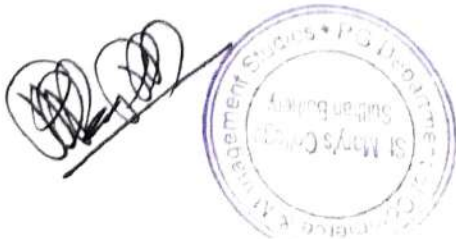


**Prof. WILSON M.A**

Head of the Department

Research Department of Commerce & Management Studies

St Mary's College, Sulthan Bathery



# **“A STUDY ON THE JOB SATISFACTION OF NRI WORKERS AND DOMESTIC WORKERS”**

## **PROJECT REPORT**

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

## **MASTER OF COMMERCE**

Submitted by

**SITHARA PARVEEN**

**Reg.No.SMASMCM032**

Under the guidance of

**Asst. Prof.JISHA T P**

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



**2018 – 2020**

**RESEARCH DEPARTMENT OF COMMERCE & MANAGEMENT  
STUDIES**

**ST MARY'S COLLEGE**

**(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 JOB SATISFACTION OF NRI WORKERS AND DOMESTIC WORKERS**” submitted to Calicut University in partial fulfillment of the requirement for the award of Master of commerce is a record of the original work done by **SITHARA PARVEEN** 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. JISHA T P**

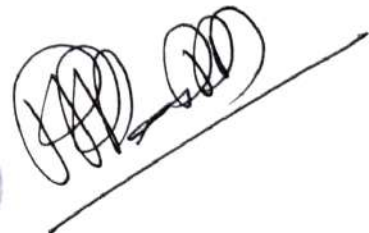
Assistant professor  
PG Dept. of Commerce  
& Management studies  
St Mary's College  
Sulthan Bathery

**Mr. WILSON M A**

H.O.D  
PG Dept. of commerce  
& Management studies  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date: 3.3.2020



**A STUDY ON POST PURCHASE DISSONANCE AMONG  
CONSUMERS WITH SPECIAL REFERENCE TO SULTHAN  
BATHERY REGION**

**Project report submitted to the Calicut university in partial fulfilment for  
the requirement of the award of degree of**

**MASTER OF COMMERCE**

Submitted by

**SALIM P K**

**Reg .No. SMASMCM023**

Under the supervision of

**Prof. DANYA ABRAHAM**

(Asst Professor, Dept of Commerce, and management studies, St Mary's College,

SulthanBathery)



**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**

**ST MARY'S COLLEGE**

**(NAAC Re-accredited with ' A Grade)**

**SULTHAN BATHERY**

**2018-20**

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



**CERTIFICATE**

This is to certify that the project work entitled with “ **A STUDY ON POST PURCHASE DISSONANCE AMONG CONSUMERS WITH SPECIAL REFERENCE TO SULTHAN BATHERY REGION** ” is a bonafide record of the work done by **SALIM P K** in partial fulfilment of the requirements for the award of Master of commerce of University of Calicut under my guidance and 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.

**Prof. DANYA ABRAHAM**

Assistant professor

Department of Commerce

**Prof. Wilson M A**

Head of the Department

Department of commerce

***A STUDY AMONG CONSUMERS ON IMPULSE BUYING  
BEHAVIOUR ON TOURIST SPOTS.***

***PROJECT REPORT***

***Submitted to the University of Calicut in partial  
Fulfilment of the requirements for the Award of the  
Degree of MASTER OF COMMERCE***

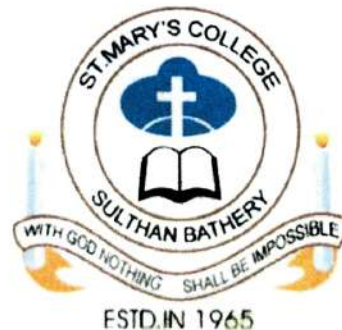
***Submitted by***

**NIKHIL VARGHESE  
Reg.No. SMASMCM018**

***Under the supervision of***

***Asst. Prof.Dr Ganesh R***

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



**2018-2020**

**PG AND 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 AMONG CONSUMERS ON IMPULSE BUYING BEHAVIOUR ON TOURIST SPOTS** Submitted to Calicut University in partial fulfilment of the award of the degree of the master of commerce is record of the original work done by **NIKHIL VARGHESE** 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  
Department of commerce  
Commerce



**Prof. WILSON M.A**

Head of the Department  
Department of



**“CONSUMER PREFERENCE TOWARDS DHATHRI HAIR OIL  
WITH SPECIAL REFERENCE TO SULTHAN BATHERY  
MUNICIPALITY”**

**PROJECT REPORT**

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

*Submitted by*

**VIVEK C R**

**Reg. No. SMARBCM099**

Under the guidance of

**Asst. Prof. ASHNA ASHRAF**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
(NAAC-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 "CONSUMER PREFERENCE TOWARDS DHATHRI HAIR OIL WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY" submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by **VIVEK C 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.

*Ms. Ashna Ashraf*  
02/03/2020

**Ms. ASHNA ASHRAF**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Mrs. Anu M P*  
16/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**A STUDY ON SATISFACTION LEVEL OF ONLINE  
SHOPPING WITH SPECIAL REFERENCE TO  
FLIPKART.COM AMONG ARTS AND SCIENCE  
COLLEGE STUDENTS**

**PROJECT REPORT**

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

Submitted by  
**RIDHIKA P RAJ**  
Reg. No. SMARBCM089

Under the supervision of  
**Mrs. SUJISHA A S**

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



**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
NAAC Re-accredited with 'A' grade  
SULTHAN BATHERY  
2017-2020**



ST MARY'S COLLEGE  
SULTHAN BATHERY




CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON SATISFACTION LEVEL OF ONLINE SHOPPING WITH SPECIAL REFERENCE TO FLIPKART.COM AMONG ARTS AND SCIENCE COLLEGE STUDENTS" submitted to Calicut University in partial fulfillment of the requirement for the award of the UG of Bachelor of Commerce is a record of the original work done by **RIDHIKA P RAJ** 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.

  
25.02.2020

**Mrs. SUJISHA A S**  
P G Dept. of commerce  
St. Mary's College  
Sulthan Bathery

  
10/3/2020

**Mrs. ANU M P**  
HOD  
PG Dept. of commerce  
St. Mary's College  
Sulthan Bathery

**“A STUDY ON CUSTOMER RELATIONSHIP  
MANAGEMENT WITH SPECIAL REFERENCE TO ROYAL  
ENFIELD, SULTHAN BATHERY”**

**PROJECT REPORT**

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

*Submitted by*

**AMAL BABY**

**Reg. No.SMARBCM062**

Under the guidance of

**Asst. Prof. ANU M P**

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



*[Handwritten signature]*  
**J. Kalish**

**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
(NAAC-ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY, WAYANAD**

**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON CUSTOMER RELATIONSHIP MANAGEMENT WITH SPECIAL REFERENCE TO ROYAL ENFIELD, SULTHAN BATHERY" submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of original work done by AMAL BABY 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.

*ANU*  
*26/2/2020*

**Mrs. ANU M P**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*ANU*  
*10/3/2020*

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**“A STUDY ON CUSTOMER PREFERENCE TOWARDS  
KHADI PRODUCTS WITH SPECIAL REFERENCE TO  
KALPETTA MUNICIPALITY”**

**PROJECT REPORT**

*Submitted By*

**ABHIJITH KANTHI**

**Reg. no. SMARBCM060**

*Under the guidance of*

**Ms. ASHNA ASHRAF**

*(Assistant Professor, St. Mary's College Sulthan Bathery)*

*Submitted in partial fulfillment of the requirements for the award of the  
degree of*

**BACHELOR OF COMMERCE  
UNIVERSITY OF CALICUT**



ESTD. IN 1965

**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE,  
SULTHAN BATHERY, WAYANAD, KERALA  
(NAAC RE-ACCREDITED WITH A GRADE)**

**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON CUSTOMER PREFERENCE TOWARDS KHADI PRODUCTS WITH SPECIAL REFERENCE TO KALPETTA MUNICIPALITY" 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 **ABHIJITH KANTHI** 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.

*CA/ashna*  
*02/03/2020*

**Ms. ASHNA ASHRAF**

Assistant professor

Dept. of Commerce

St. Mary's College

Sulthan Bathery

Place: Sulthan Bathery

Date:

*Anu*  
*10/3/2020*

**Mrs. ANU M P**

HOD

Dept. Commerce

St. Mary's College

Sulthan Bathery



**A STUDY ON THE AWARENESS OF CONSUMER RIGHTS  
AMONG RURAL PEOPLE**

**PROJECT REPORT**

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

Submitted by  
**ASWATHI M.K**  
Reg. No. SMARBCM074

Under the supervision of  
**Asst. Prof. ANU M.P**

(PG Dept. Of Commerce, St Mary's College, Sulthan Bathery)



**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**NAAC Re-accredited with "A" grade**

**SULTHAN BATHERY.**


**2017-2020**


**ST MARY'S COLLEGE  
SULTHAN BATHERY**



**CERTIFICATE**

This is to certify that the project work entitled **“A STUDY ON THE AWARENESS OF CONSUMER RIGHTS AMONG RURAL PEOPLE”** submitted to Calicut university in partial fulfillment of the requirement for the award of the UG of Bachelor of commerce is a record of the original work done by ASWATHI M.K 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.

  
Mrs. ANU M.P  
26/2/2020  
P G Dept. Of commerce  
St Mary's college  
Sulthan Bathry

  
Mrs. ANU M.P  
10/3/2020  
HOD.  
P G Dept. Of commerce  
St Mary's college  
Sulthan Bthery

Date: 26/02/2020  
place: S. Bathery

**A STUDY ON AWARENESS OF LIFE INSURANCE POLICY  
AMONG POLICYHOLDERS WITH SPECIAL REFERENCE  
TO PULPALLY**

**PROJECT REPORT**

Submitted to the University of Calicut in partial fulfilment of the  
requirements for the award of the Degree of  
**BACHELOR OF COMMERCE**

Submitted by

**ASHLY DEVASSIA**  
**Reg. No.SMARBCM072**

Under the supervision of

**Ms. ASHNA ASHRAF**

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



**2017-2020**

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



**PG DEPARTMENT OF COMMERCE ,  
ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“AWARENESS OF LIFE INSURANCE POLICY AMONG POLICYHOLDERS WITH SPECIAL REFERENCE TO PULPALLY”** submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by **ASHLY DEVASSIA** 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.

*Handwritten signature and date: 10/3/20*

**Ms. ASHNA ASHRAF**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Handwritten signature and date: 10/3/20*

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**“A STUDY ON THE IMPACT OF PLASTIC CARDS ON  
CUSTOMER SPENDING WITH SPECIAL REFERENCE TO  
PULPALLY GRAM PANJAYAT”**

**PROJECT REPORT**

Submitted to the University of Calicut in partial fulfilment of the  
requirements for the award of the Degree of  
**BACHELOR OF COMMERCE**

Submitted by

**AMITHA C F**

**Reg. No. SMARBCM064**

Under the supervision of

**Ms. SHAMILA AISHEEN C A**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**SULTHAN BATHERY**

**(NAAC Re-accredited with 'A' Grade)**

# PG DEPARTMENT OF COMMERCE

## ST MARY'S COLLEGE



### CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON THE IMPACT OF PLASTIC CARDS ON CUSTOMER SPENDING WITH SPECIAL REFERENCE TO PULPALLY GRAM PANJAYAT" submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of original work done by **AMITHA C F** 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.

*Shamila*  
2-3-2020

**Ms. SHAMILA AISHEEN C A**

Assistant Professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Anu M P*  
10/3/20

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery



**A STUDY ON EFFECTIVENESS OF MAHATMA GANDHI  
NATIONAL RURAL EMPLOYMENT GUARANTEE  
SCHEME (MGNREGS) WITH SPECIAL REFERENCE TO  
NENMENI PANCHAYATH, WAYANAD**

**PROJECT REPORT**

*Submitted By*

**RESHMA RAMESAN**  
**Reg. No. SMARBCM088**

*Under the guidance of*

**Ms. ASHNA ASHRAF**  
*(Assistant professor, St. Mary's College, Sulthan Bathery)*

*Submitted in partial fulfillment of the requirements for the award of the  
degree of*

**BACHELOR OF COMMERCE**  
**UNIVERSITY OF CALICUT**



**P G DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**SULTHAN BATHERY, WAYANAD, KERALA**

**(NAAC RE-ACCREDITED WITH A GRADE)**

**2017-2020**

**P G DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **A STUDY ON EFFECTIVENESS OF MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE SCHEME (MGNREGS) WITH SPECIAL REFERENCE TO NENMENI PANCHAYATH, WAYANAD** 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 **RESHMA RAMESAN** 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.

*ASHNA*  
02/03/2020

**Ms. ASHNA ASHRAF**  
Assistant professor  
P G Dept. of Commerce  
St Mary's College  
Sulthan Bathery

*ANU*  
10/3/2020

**Mrs. ANU M P**  
H.O.D  
P G Dept. of Commerce  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date: 02/03/2020

**A STUDY ON THE CUSTOMER SATISFACTION TOWARDS  
XIAOMI REDMI MOBILE PHONES WITH SPECIAL  
REFERENCE TO SULTHAN BATHERY MUNICIPALITY**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

Submitted by

**ANILA A B**

**Reg.No.SMARBCM067**

Under the guidance of

**Asst. Prof. SOPHIYA GEORGE**

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



**PG DEPARTMENT OF COMMERCE  
ST MARY'S COLLEGE  
(NAAC Re – accredited with 'A' Grade)  
SULTHAN BATHERY, WAYANAD  
2017-2020**

PG DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE

WAYANAD



**CERTIFICATE**

This is to certify that the project work entitled with **A STUDY ON THE CUSTOMER SATISFACTION TOWARDS XIAOMI REDMI MOBILE PHONES WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY** submitted to Calicut University in partial fulfillment of the requirement for the award of the Degree of Bachelor of commerce is a record of the original work done by **ANILA A 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. SOPHIYA GEORGE**

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



**Mrs. ANU M P**

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

Place: Sulthan Bathery

Date: 26/02/2020

**A STUDY ON INCREASE IN DEMAND FOR MARUTHI  
SUZUKI CARS WITH SPECIAL REFERENCE TO  
WAYANAD DISTRICT**

**PROJECT REPORT**

*Submitted By*

**SARANG RAMESH  
Reg. No. SMARBCM093**

*Under the guidance of*

**Dr. SUJISHA A. S**  
*(Assistant professor, St. Mary's College, Sulthan Bathery)*

*Submitted in partial fulfillment of the requirements for the award of the  
degree of*

**BACHELOR OF COMMERCE  
UNIVERSITY OF CALICUT**



*[Handwritten signature]*

**P G DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**SULTHAN BATHERY, WAYANAD, KERALA  
(NAAC RE-ACCREDITED WITH A GRADE)**

**2017-2020**



**P G DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **A STUDY ON INCREASE IN DEMAND FOR MARUTHI SUZUKI CARS 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 **SARANG 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.

  
25/02/2020

**Dr. SUJISHA A S**  
Assistant professor  
P G Dept. of Commerce  
St Mary's College  
Sulthan Bathery

  
10/3/2020

**Mrs. ANU M P**  
H.O.D  
P G Dept. of Commerce  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date:

**“A STUDY ON VISITORS SATISFACTION ON LAKE  
TOURISM WITH SPECIAL REFERENCE TO  
KARLAD LAKE”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

**Submitted by**

**EBIN RAJU**

**Reg. No:SMARBCM076**

**Under the guidance of**

**Asst. Prof. Ms. SHAMILA AISHEEN CA**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST MARYS COLLEGE**

**SULTHAN BATHERY ,WAYANAD**

**(NAAC- ACCREDITED WITH 'A' GRADE)**



**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work titled with **“A STUDY ON VISITORS SATISFACTION ON LAKE TOURISM WITH SPECIAL REFERENCE TO KARLAD LAKE”** is a bona-fide research work done by **EBIN RAJU** Reg No:SMARBCM076 final year B.Com student, and has submitted in partial fulfillment of the requirement for the award of degree in B.Com at St Mary's College SulthanBathery to the university of Calicut during 2017-2020 academic year

*Shamila*  
2-3-2020

**Ms.SHAMILA AISHEEN CA**

Assistant Professor

PG Dept of Commerce

St Mary's College

SulthanBathery

*Anu*  
10/3/2020

**Ms. ANU MP**

HOD

PGDept.of Commerce

St Mary's College

SuthanBathery

**"TO IDENTIFY THE EFFECTIVENESS OF DIGITAL  
MARKETING STRATEGIES BY LAYA BOUTIQUE,  
SULTHAN BATHERY"**

**PROJECT REPORT**

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

of

**BACHELOR OF COMMERCE**

*Submitted by*

**ARCHANA K V**

**Reg. No SMARBCM070**

Under the guidance of

**Asst. Prof ANU M P**

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



**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**(NAAC-ACCREDITED WITH 'A' GRADE)**

**SULTHAN BATHERY, WAYANAD**

**2017-2020**

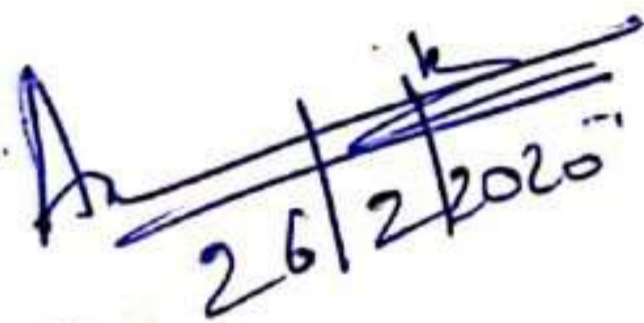


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PG DEPARTMENT OF COMMERCE  
ST MARY'S COLLEGE  
CERTIFICATE

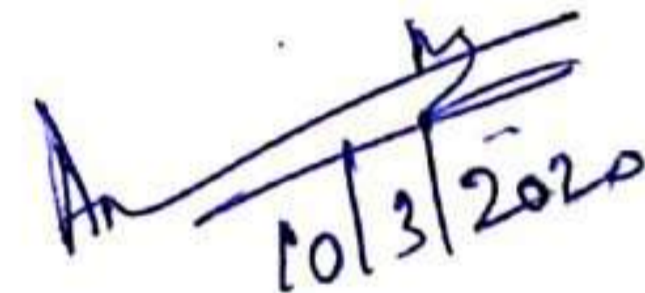


This is to certify that the project work entitled with " **TO IDENTIFY THE EFFECTIVENESS OF DIGITAL MARKETING STRATEGIES BY LAYA BOUTIQUE, SULTHAN BATHERY** " submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of the original work done by **ARCHANA 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.

  
26/2/2020

**Mrs. ANU MP**

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

  
10/3/2020

**Mrs. ANU M P**

H.O.D  
PG Dept .of Commerce  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date: 26/2/2020

**“A STUDY ABOUT THE ATTITUDE OF CUSTOMERS ON  
PLASTIC CARD AND ITS CONSUMPTION 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

**ARYA SURESH**

**Reg.no.SMARBCM071**

UNDER THE GUIDANCE OF

**Mrs. DHILSHA P D**

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



**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**

**(NACC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYANAD**

**2017-2020**



**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with “**A STUDY ABOUT THE ATTITUDE OF CUSTOMERS ON PLASTIC CARD AND ITS CONSUMPTION 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 original work done by ARYA SURESH 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.

*Arya Suresh - P.D*  
25/2/2020

**Mrs. DHILSHA P D**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Anu M P*  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

Place: Sulthan Bathery

Date: 25/02/2020



**“ A STUDY ON THE ROLE OF SELF HELP GROUP FOR THE  
EMPOWERMENT OF RURAL PEOPLE IN SULTHAN BATHERY  
MUNCIPALITY”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

Submitted by

**RANJITHA V**

Reg. No. SMARBCM087

Under the guidance of

**Dr. SUJISHA A S**

( PG Dept. Of Commerce, St Mary's College, Sulthan Bathery)



ESTD. IN 1965

2017-2020

**PG DEPARTMENT OF COMMERCE ST MARY'S**

**COLLEGE, SULTHAN BATHERY**

**(NACC Re-accredited 'A' Grade)**



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



**CERTIFICATE**

This is to certify that the Project Work entitled with “ **A STUDY ON THE ROLE OF SELF HELP GROUP FOR THE EMPOWERMENT OF RURAL PEOPLE IN SULTHAN BATHERY MUNCIPALITY**” Submitted to Calicut University in Partial fulfilment of the requirement for the award of Bachelor of Commerce is record of the original work done by **RANJITHA 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 my University.

  
25.02.2020

**Dr . SUJISHA A S**  
PG Dept. Of Commerce  
St. Mary's College  
Sulthan Bathery

  
10/3/2020

**Mrs. ANU M P**

Head of the Department PG  
PG Dept. Of Commerce  
St. Mary' s College  
Sulthan Bathery

Place : Sulthan Bathery

Date : 25/2/20

**“A STUDY ON EMPLOYEES WELFARE MEASURES WITH  
SPECIAL REFERENCE TO ELSTONE TEA FACTORY”**

**PROJECT REPORT**

Submitted to CALICUT UNIVERSITY in partial fulfillment of the  
requirement of the award of degree in

**BACHELOR OF COMMERCE**

Submitted by

**ALWIN THOMAS**

**REG.NO: SMARBCM061**

Under the guidance of,

**Dr. SUJISHA AS**

**Asst. Prof. PG department of Commerce**



**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**NAAC Re-accredited with 'A' grade**

**SULTHAN BATHERY, WAYANAD**

**ST MARY'S COLLEGE  
SULTHAN BATHERY**



**CERTIFICATE**

This is to certify that the project work titled **“A STUDY ON EMPLOYEES WELFARE MESSURES WITH SPECIAL REFERENCE TO ELSTONE TEA FACTORY”** is a bona-fide research work done by **ALWIN THOMAS**, final year B.Com student, and has submitted in partial fulfillment of the requirement for the award of degree in B.com at St. Mary's College Sulthan Bathery to the University of Calicut during 2017-2020 academic year.

**Dr. SUJISHA AS**

Asst. Professor

PG Dept. of Commerce

St. Mary's College

Sulthan Bathery

**Mrs. ANU MP**

HOD

PG Dept. of commerce

St. Mary's college

Sulthan Bathery

**"A STUDY ON CUSTOMER PERCEPTION TOWARDS  
INTERNET BANKING WITH SPECIAL REFERENCE  
TO WAYANAD DISTRICT"**

**PROJECT REPORT**

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

*Submitted by*

**SHABEER ALI S**

**Reg. No SMARBCM094**

Under the guidance of

**Asst. Prof ANU M P**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**(NAAC-ACCREDITED WITH 'A' GRADE)**

**SULTHAN BATHERY, WAYANAD**

**PG DEPARTMENT OF COMMERCE**  
**ST MARY'S COLLEGE**  
**CERTIFICATE**



This is to certify that the project work entitled with "A STUDY ON CUSTOMER PERCEPTION TOWARDS INTERNET BANKING 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 **SHABEER ALI 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.

*A* <sup>ANU</sup>  
26/2/2020  
**Mrs. ANU MP**  
Assistant professor  
PG Dept .of Commerce  
St Mary's College  
Sulthan Bathery

*A* <sup>ANU</sup>  
10/2/2020  
**Mrs. ANU M P**  
H.O.D  
PG Dept .of Commerce  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date: 26/2/2020

**“A STUDY ON CUSTOMER SATISFACTION TOWARDS  
BRAHMAGIRI DEVELOPMENT SOCIETY, WAYANAD”**

**PROJECT REPORT**

Submitted to university of Calicut in partial fulfillment of the requirements for  
the award of the degree of  
**BACHELOR OF COMMERCE**

Submitted by  
**SHAMNAS A**  
Reg.No.SMARBCM095

Under the guidance of  
**Asst. prof. SOPHIYA GEORGE**

(PG Dept. of commerce, St. Marys College, Sulthan Bathery)



**2017-2020**

**PG DEPARTMENT OF COMMERCE  
ST MARYS COLLEGE  
SULTHAN BATHERY, WAYANAD  
(NAAC Re-accredited with A grade)**

**PG DEPARTMENT OF COMMERCE  
ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY ON CUSTOMER SATISFACTION TOWARDS BRAHMAGIRI DEVELOPMENT SOCIETY, WAYANAD”** 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 **SHAMNAS 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.

*Sophiya George*  
26/02/2020

**Mrs. SOPHIYA GEORGE**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Anu M P*  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

Place: Sulthan Bathery

Date: 26/02/2020

**A STUDY ON INCREASE IN DEMAND FOR MARUTHI  
SUZUKI CARS WITH SPECIAL REFERENCE TO  
WAYANAD DISTRICT**

**PROJECT REPORT**

*Submitted By*

**SARANG RAMESH  
Reg. No. SMARBCM093**

*Under the guidance of*

**Dr. SUJISHA A. S**  
*(Assistant professor, St. Mary's College, Sulthan Bathery)*

*Submitted in partial fulfillment of the requirements for the award of the  
degree of*

**BACHELOR OF COMMERCE  
UNIVERSITY OF CALICUT**



*[Handwritten signature]*

**P G DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**SULTHAN BATHERY, WAYANAD, KERALA  
(NAAC RE-ACCREDITED WITH A GRADE)**

**2017-2020**



**P G DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **A STUDY ON INCREASE IN DEMAND FOR MARUTHI SUZUKI CARS 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 **SARANG 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.

  
25/02/2020

**Dr. SUJISHA A S**  
Assistant professor  
P G Dept. of Commerce  
St Mary's College  
Sulthan Bathery

  
10/3/2020

**Mrs. ANU M P**  
H.O.D  
P G Dept. of Commerce  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date:

**“THE ATTITUDE OF STUDENTS TOWARDS  
ENTREPRENEURSHIP WITH SPECIAL REFERENCE TO  
COLLEGE STUDENTS IN WAYANAD DISTRICT”**

**PROJECT REPORT**

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

*Submitted by*

**THEERTHA T**

**Reg. No. SMARBCM097**

Under the guidance of

**Asst. Prof. DHILSHA P D**

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



**ESTD. IN 1965**

**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
(NAAC-ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY, WAYANAD**

**2017-2020**



**PG DEPARTMENT OF COMMERCE  
ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“THE ATTITUDE OF STUDENTS TOWARDS ENTREPRENEURSHIP WITH SPECIAL REFERENCE TO COLLEGE STUDENTS IN WAYANAD DISTRICT”** submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of original work done by **THEERTHA T** 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.

*Dhilsa P.D*  
25/2/2020

**Mrs. DHILSHA P D**  
Assistant professor  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery

*Anu M P*  
10/3/2020

**Mrs. ANU M P**  
H.O.D  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery

**“ROLE OF SELF HELP GROUP (SHG) IN FINANCIAL  
EMPOWERMENT OF WOMEN WITH SPECIAL REFERENCE  
TO NOOLPUZHA PANCHAYATH, WAYANAD”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

Submitted by

**ASWATHI T A**

**Reg. No. SMARBCM075**



Under the supervision of

**Asst. Prof. SHAMILA AISHEEN C A**

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



**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**NAAC Re-accredited with 'A' grade**

**SULTHAN BATHERY**

**2017-2020**

ST MARY'S COLLEGE  
SULTHAN BATHERY



CERTIFICATE

This is to certify that the project work entitled with "ROLE OF SELF HELP (SHG) GROUP IN FINANCIAL EMPOWERMENT OF WOMEN WITH SPECIAL REFERENCE TO NOOLPUZHA PANCHAYATH, WAYANAD" submitted to Calicut University in partial fulfillment of the requirement for the award of the UG of Bachelor of Commerce is a record of the original work done by ASWATHI T 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.

*Shamila*  
2-3-2020

Ms. SHAMILA AISHEEN C A

P G Dept. of commerce

St. Mary's College

Sulthan Bathery

*Anu MP*  
10/3/2020

Mrs. ANU MP

HOD

PG Dept. of commerce

St. Mary's College

Sulthan Bathery



**“A STUDY ON FACTORS INFLUENCING BUYING  
BEHAVIOR OF COSMETIC PRODUCTS WITH  
SPECIAL REFERENCE TO WAYANAD DISTRICT”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

*Submitted by*

**ANAS ANWER A P**

**Reg. No.SMARBCM066**



Under the guidance of

**Asst. Prof. Ms. SHAMILA AISHEEN C A**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST.MARY'S COLLEGE**

**(NAAC-ACCREDITED WITH 'A' GRADE)**

**SULTHAN BATHERY, WAYANAD**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON FACTORS INFLUENCING BUYING BEHAVIOR OF COSMETIC PRODUCTS 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 original work done by ANAS ANWER 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.

*Shamila*  
2-3-2020

**Ms. SHAMILA AISHEEN C A**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Anu*  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery



**“A STUDY ON JOB SATISFACTION WITH SPECIAL  
REFERENCES TO WAYANAD MILK SULTHAN  
BATHERY”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

*Submitted by*

**KAVYA VIJAYAN**  
**Reg. No.SMARBCM082**

Under the guidance of

**Asst.Prof. Mrs. DEVIKA T M**

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



**PG DEPARTMENT OF COMMERCE**  
**ST.MARY'S COLLEGE**  
**(NAAC-ACCREDITED WITH 'A' GRADE)**  
**SULTHAN BATHERY, WAYANAD**

**2017-2020**



# PG DEPARTMENT OF COMMERCE

## ST MARY'S COLLEGE



### CERTIFICATE

This is to certify that the project work entitled with "A STUDY ON JOB SATISFACTION WITH SPECIAL REFERENCES TO WAYANAD MILK SULTHAN BATHERY" submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by **KAVYA VIJAYAN** 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.

*Devi*  
25/2/2020

**Mrs. DEVIKA T M**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Anu*  
10/3/20

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**A STUDY ON THE ATTITUDE OF RURAL PEOPLE  
TOWARDS LIFE INSURANCE POLICY WITH SPECIAL  
REFERENCE TO NENMENI GRAMA PANCHAYATH**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

*Submitted by*

**FAMI JAFFER**

**Reg. No.SMARBCM078**

Under the guidance of

**Dr.SUJISHA A S**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST.MARY'S COLLEGE**

**(NAAC-ACCREDITED WITH 'A' GRADE)**

**SULTHAN BATHERY, WAYANAD**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON THE ATTITUDE OF RURAL PEOPLE TOWARDS LIFE INSURANCE POLICY WITH SPECIAL REFERENCE TO NENMENI GRAMA PANCHAYATH" submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by **FAMI JAFFER** 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.

  
25/02/2020

**Dr. SUJISHA A S**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**“A STUDY ON POPULARITIES AND UTILITIES OF  
ATM CARDS WITH SPECIAL REFERENCE TO  
KANIYAMBETTA”**

**PROJECT REPORT**

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

**BACHELOR OF COMMERCE**

Submitted by

**SANGEETHA M J**

**Reg. No: SMARBCM092**

Under the guidance of

Asst Prof.

**Ms. ASHNA ASHRAF**

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



**ESTD. IN 1965**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**

**(NAAC Re – accredited with 'A' Grade)**

**SULTHAN BATHERY, WAYAND**

**2017-2020**

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



**CERTIFICATE**

This is to certify that the project work entitles with **“A STUDY ON POPULARITIES AND UTILITIES OF ATM CARDS WITH SPECIAL REFERENCE TO KANIYAMBETTA”** 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 **SANGEETHA M J** 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.

*ASHNA*  
10/3/2020

**Ms. ASHNA ASHRAF**

Assistant Professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*ANU*  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**“A STUDY ON CUSTOMERS PERCEPTION AND  
SATISFACTION TOWARDS SBI GREEN CHANNEL  
COUNTER WITH SPECIAL REFERENCE TO WAYANAD  
DISTRICT”**

**PROJECT REPORT**

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

*Submitted by*

**JOMON K MATHEW**

**Reg. No.SMARBCM081**

*[Handwritten signature]*  
*[Handwritten signature]*

Under the guidance of

**Asst. Prof. Ms. SHAMILA AISHEEN C A**

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



**2017-2020**

**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
(NAAC-ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY, WAYANAD**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON CUSTOMERS PERCEPTION AND SATISFACTION TOWARDS SBI GREEN CHANNEL COUNTER 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 original work done by **JOMON K MATHEW** 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.

*Shamila*  
2-3-2020

**Ms. SHAMILA AISHEEN C A**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*Anu*  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery



**THE EFFECTIVENESS OF INNOVATIVE BANKING USED  
BY TRIBAL PEOPLE- WITH SPECIAL REFERENCE TO  
AMBALAVAYAL PANCHAYATH**

**PROJECT REPORT**

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

Submitted by

**THARUN SAJI**

Reg.No.SMARBCM096

Under the guidance of

**Asst. Prof. Dr. SUSHMA A S**

(PG Dept. of commerce, St. Marys College, Sulthan Bathery)



**PG DEPARTMENT OF COMMERCE**

**ST MARYS COLLEGE**

**(NAAC Re-accredited with A grade)  
SULTHAN BATTERY, WAYANAD**

**2017-2020**



**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“THE EFFECTIVENESS OF INNOVATING BANKING USED BY TRIBAL PEOPLE- WITH SPECIAL REFERENCE TO AMBALAVAYAL PANCHAYATH”** 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 **THARUN SAJI** 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.

  
25/02/2020

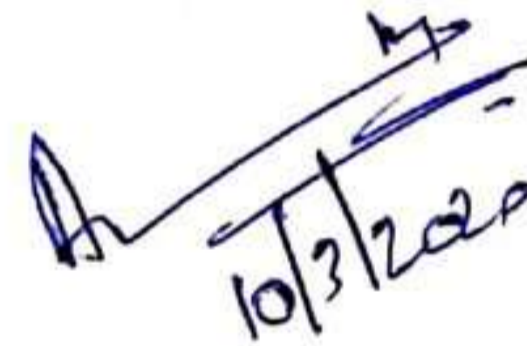
**Dr. SUJISHA A S**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**A STUDY ON CUSTOMER PERCEPTION TOWARDS POST  
OFFICE SAVING SCHEME**

**PROJECT REPORT**

Submitted to university of Calicut in partial fulfillment of the  
requirements for the award of the degree of  
**BACHELOR OF COMMERCE**

Submitted by

**RINTA PAUL**

**Reg.No.SMARBCM091**

Under the guidance of

**Asst. prof. DEVIKA T M**

(PG Dept. of commerce, St. Marys College, Sulthan Bathery)



**PG DEPARTMENT OF COMMERCE**

**ST MARYS COLLEGE**

**SULTHAN BATHERY, WAYANAD**

**(NAAC Re-accredited with A grade)**

**2017-2020**

**PG DEPARTMENT OF COMMERCE  
ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“A STUDY ON CUSTOMER PERCEPTION TOWARDS POST OFFICE SAVING SCHEME”** 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 **RINTA PAUL** 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.

*Devi*  
25/2/2020  
**Mrs. DEVIKA T M**  
Assistant professor  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery

*Anu*  
26/3/2020  
**Mrs. ANU M P**  
H.O.D  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date:

**“A STUDY ON ATTITUDE OF CUSTOMERS TOWARDS  
FAST FOOD”**

**PROJECT REPORT**

Submitted to CALICUT UNIVERSITY in partial fulfillment of the  
requirement of the award of degree in

**BACHELOR OF COMMERCE**

Submitted by

**RAHULJITH A R**

**REG.NO: SMARBCM086**

Under the guidance of,

**SOPHIYA GEORGE**

**PG Department of Commerce, St. Mary's College S. Bathery**



**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**NAAC Re-accredited with 'A' grade**

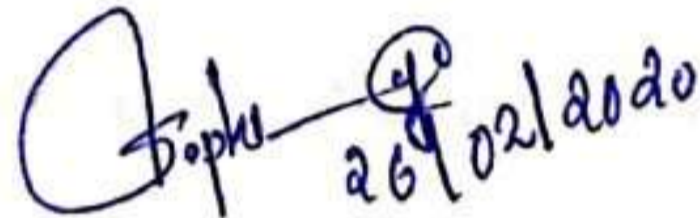
**SULTHAN BATHERY, WAYANAD**

**ST MARY'S COLLEGE  
SULTHAN BATHERY**



**CERTIFICATE**

This is to certify that the project work titled **“A STUDY ON ATTITUDE OF CUSTOMERS TOWARDS FAST FOOD”** is a bona-fide research work done by **RAHULJITH**, final year B.Com student, and has submitted in partial fulfillment of the requirement for the award of degree in B.com at St. Mary's College Sulthan Bathery to the University of Calicut during 2017-2020 academic year.

  
26/02/2020

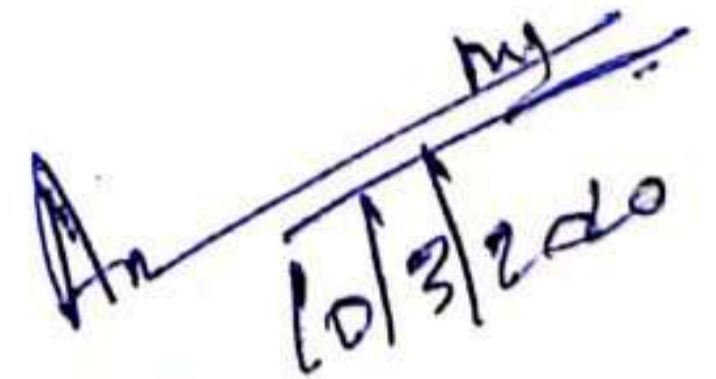
**SOPHIYA GEORGE**

Asst. Professor

PG Dept. of Commerce

St. Mary's College

Sulthan Bathery

  
10/3/2020

**Mrs. ANU MP**

HOD

PG Dept. of commerce

St. Mary's college

Sulthan Bathery

**“A STUDY ON STRESS MANAGEMENT OF EMPLOYEES  
WITH SPECIAL REFERENCE TO ELSTONE TEA  
FACTORY, KALPETTA, WAYANAD”**

**PROJECT REPORT**

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

*Submitted by*

**AMAL C N**

**Reg. No.SMARBCM063**

Under the guidance of

**Asst. Prof. DHILSHA P D**

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



**2017-2020**

*[Handwritten signature]*  
**J. Kalish**

**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
(NAAC-ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY, WAYANAD**

PG DEPARTMENT OF COMMERCE

ST MARY'S COLLEGE



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON STRESS MANAGEMENT OF EMPLOYEES WITH SPECIAL REFERENCE TO ELSTONE TEA FACTORY, KALPETTA, WAYANAD" submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of original work done by AMAL C N 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.

*Dhilsha P. D.*  
25/2/2020

**Mrs. DHILSHA P D**  
Assistant professor  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery

*Anu M P*  
19/3/2020

**Mrs. ANU M P**  
H.O.D  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery

**A STUDY ABOUT THE EFFECTIVENESS OF  
NUTRITION PROGRAMMES AMONG WOMEN AND  
CHILDREN WITH SPECIAL REFERENCE TO  
NENMENI GRAMAPANCHAYATH**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

**Submitted by**

**DONA BABY**

**Reg.No: SMARMCM020**

**Under the guidance of**

**Mrs. ANU M P**

**(Assistant Professor, P G Dept. of Commerce, St. Mary's College,  
Sulthan Bathery)**



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

**2017-2019**



**P G DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**

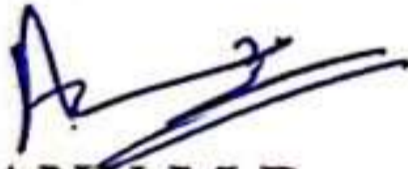
**SULTHAN BATHERY**


**WAYANAD**



**CERTIFICATE**

This is to certify that the project work entitled “ **A STUDY ABOUT THE EFFECTIVENESS OF NUTRITION PROGRAMMES AMONG WOMEN AND CHILDREN WITH SPECIAL REFERENCE TO NENMENI GRAMAPANCHAYATH**” 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 **DONA BABY** 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. ANU M P**  
Head of the department  
P G Dept. of Commerce  
St Mary's College

  
**Mrs. ANU M P**  
Head of the department  
P G Dept. of Commerce  
St Mary's College

Date:

Place:

**“A STUDY ON CONSUMER SATISFACTION TOWARDS  
YAMAHA BIKES, SPECIAL REFERENCE TO  
KALPETTA”**

**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

**RINSHAD AJMAL M P**

**Reg. No. SMARBCM090**

Under the guidance of

Asst. Prof. **DEVIKA T M**

(PG Dept, of Commerce, St. Mary's College. Sultan Bathery)



2017-2020

**PG DEPARTMENT OF COMMERCE**

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

**(NAAC Re-accredited with A' Grade)**

**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 SATISFACTION TOWARDS YAMAHA BIKES, SPECIAL REFERENCE TO KALPETTA" 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 **RINSHAD AJMAL M 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 the university.

*Devi*  
25/2/2020  
**DEVIKA T M**

Assistant Professor  
PG Department of Commerce  
St. Mary's College  
Sulthan Bathery

*Anu*  
10/3/2020  
**ANU. M. P**

HOD  
PG Department of commerce  
St. Mary's College  
Sulthan Bathery

**A STUDY ON EFFECTIVENESS OF MARKETING  
STRATEGY ADOPTED BY SAICO PRODUCTS**

**PROJECT REPORT**

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

of

**BACHELOR OF COMMERCE**

*Submitted by*

**ANUPRIYA. K.K.**

**Reg. No.SMARBCM069**

Under the guidance of

**Asst. Prof. Ms. SOPHIYA GEORGE**

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



**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
(NAAC-ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY, WAYANAD**

**2017-2020**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“EFFECTIVENESS OF MARKETING STRATEGY ADPOTED BY SAICO PRODUCTS”** submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by **ANUPRIYA.K.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.

*Sophi. G. 26/02/2020*

**Ms. SOPHIYA GEORGE**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

*A. M. P. 10/3/2020*

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

**“A STUDY ON EFFECTIVENESS OF CUSTOMER  
RELATIONSHIP MANAGEMENT WITH SPECIAL  
REFERENCE TO MALABAR GOLD AND DIAMONDS  
SULTHAN BATHERY, WAYANAD”**

**PROJECT REPORT**

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

*Submitted by*

**JASNA RAYIN**

**Reg. No.SMARBCM080**



Under the guidance of

**Asst. Prof. Ms. SHAMILA AISHEEN C A**

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



**PG DEPARTMENT OF COMMERCE  
ST.MARY'S COLLEGE  
(NAAC-ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY, WAYANAD**

**2017-2020**

# PG DEPARTMENT OF COMMERCE

## ST MARY'S COLLEGE



### CERTIFICATE

This is to certify that the project work entitled with “ A STUDY ON EFFECTIVENESS OF CUSTOMER RELATIONSHIP MANAGEMENT WITH SPECIAL REFERENCE TO MALABAR GOLD AND DIAMONDS SULTHAN BATHERY, WAYANAD” submitted to Calicut University in partial fulfillment of the requirement for the award of Bachelor of Commerce is a record of original work done by JASNA RAYIN 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.

  
2-3-2020

**Ms. SHAMILA AISHEEN C A**

Assistant professor

PG Dept. of Commerce

St Mary's College

Sulthan Bathery

  
10/3/2020

**Mrs. ANU M P**

H.O.D

PG Dept. of Commerce

St Mary's College

Sulthan Bathery



**“THE STUDY ABOUT THE IMPACT OF GOODS AND  
SERVICE TAX ON THE SHOPPING HABIT OF PEOPLE  
WITH SPECIAL REFERENCE TO VYTHIRI TALUK”**

**PROJECT REPORT**

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

*Submitted by*

**ELDHO VARGHESE**

**Reg. No. SMARBCM077**

Under the guidance of

**Asst. Prof. ASHNA ASHRAF**

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



**PG DEPARTMENT OF COMMERCE  
ST. MARY'S COLLEGE  
(NAAC-ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY, WAYANAD  
2017-2020**



**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**



**CERTIFICATE**

This is to certify that the project work entitled with **“THE STUDY ABOUT THE IMPACT OF GOODS AND SERVICE TAX ON THE SHOPPING HABIT OF PEOPLE WITH SPECIAL REFERENCE TO VYTHIRI TALUK”** submitted to Calicut University in partial fulfilment of the requirement for the award of Bachelor of Commerce is a record of original work done by **ELDHO VARGHESE** 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.

*ASHNA*  
02/03/2020

**Ms. ASHNA ASHRAF**  
Assistant Professor  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery

*ANU*  
10/3/2020


**Mrs. ANU M P**  
H.O.D  
PG Dept. of Commerce  
St Mary's College  
Sulthan Bathery


**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.

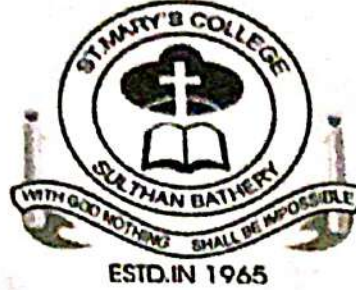
**Mrs. Dilsha P D**   
Asst. professor  
P G Dept. of commerce  
St. Mary's College  
Sulthan Bathery

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

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**

**SULTHAN BATHERY**



**CERTIFICATE**

This is to certify that the project work entitled " A STUDY ON ROLE OF AKSHAYA CENTERS IN PROVIDING E-GOVERNANCE SERVICES 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 SARANYA V D 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. DHILSHA P D**  
P G Dept. of Commerce  
St. Mary's college  
Sulthan Bathery

Saranya V D

**Mrs. ANU M P**  
H.O.D  
P G Dept. of commerce  
Sulthan Bathery

Koshiy. C. G

**A STUDY ON ROLE OF AKSI ENTERPRISE IN PROVIDING  
E-GOVERNANCE SERVICES WITH SPECIAL REFERENCE TO  
WAYANAD DISTRICT**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

Submitted by

**SARANYA V D**

Reg. No. SMASMCM028

Under the supervision of

**Mrs. DHILSHA P D**

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



**2018-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**

**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 IMPACT OF GREEN MARKETING ON CUSTOMER SATISFACTION AND BUYING BEHAVIOR WITH SPECIAL REFERENCE TO IRITTY TALUK** submitted to Calicut University in partial fulfillment of the requirement of award of the degree of the Master of commerce is record of the original work done by **PRAISY K SAM**. 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 the university.

**Mrs. Devika T M**  
Assistant Professor  
P G Department of Commerce  
St. Mary's College  
Sulthan Batherly

**Mrs. Anu MP**  
Assistant Professor  
Head of the Department  
P G Department of Commerce  
St. Mary's College  
Sulthan Batherly

**A STUDY ON IMPACT OF GREEN MARKETING ON  
CUSTOMER SATISFACTION AND BUYING BEHAVIOR  
WITH SPECIAL REFERENCE TO IRITTY TALUK**

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

**MASTER OF COMMERCE**

**Submitted by**

**PRAISY K SAM**

**Reg.No: SMASMCM019**

**Under the guidance of**

**Mrs. DEVIKA T M**

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



**2018-2020**

**P G DEPARTMENT OF COMMERCE**

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

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**

P G DEPARTMENT OF COMMERCE

ST. MARY'S COLLEGE

SULTHAN BATHERY

WAYANAD- 673595



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON PERCEPTION AND AWARENESS OF TAX SAVING OPTIONS AMONG SALARIED EMPLOYEES 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 (M.Com) is record of an original work done by ARUN PAUL under my supervision and guidance and 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. Sophiya George**  
Assistant 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

**Arun. K.**

**A STUDY ON PERCEPTION AND AWARENESS OF TAX SAVING  
OPTIONS AMONG SALARIED EMPLOYEES WITH SPECIAL  
REFERENCE TO WAYANAD DISTRICT**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

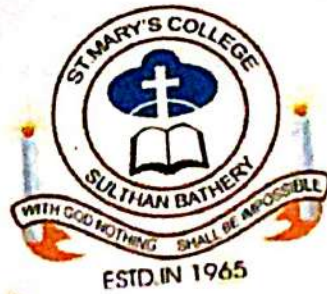
Submitted by

**ARUN PAUL**  
Reg. No: SMASMCM007

Under the guidance of

**Mrs. SOPHIYA GEORGE**

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



**2018-2020**

**P G DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**(NAAC Re- accredited with 'A' Grade)**

**SULTHAN BATHERY**

**WAYANAD, KERALA - 673592**



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

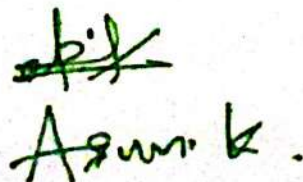


**CERTIFICATE**

This is certify that the project work entitled with **A STUDY ON THE EFFECTIVENESS OF E-PAYMENT SYSTEM IN AGRICULTURAL SECTOR WITH SPECIAL REFERENCE TO BATHERY TALUK IN WAYANAD DISTRICT** submitted to Calicut University in partial fulfillment of the award of the degree of the master of commerce is record of the original work done by **SANDRA MOHAN**. 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.



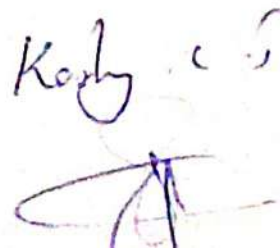
**Mrs. Sophia George**  
Assistant Professor  
Department of Commerce  
Sulthan Bathery



Asun. k .



**Mrs. Anu M P**  
HOD  
Department of Commerce  
Sulthan Bathery



**A STUDY ON THE EFFECTIVENESS OF E-PAYMENT  
SYSTEM IN AGRICULTURAL SECTOR WITH SPECIAL  
REFERENCE TO SULTHAN BATHERY TALUK IN  
WAYANAD DISTRICT.**

**PROJECT REPORT**

**Submitted to University of Calicut in partial fulfillment for the  
Award of the degree of  
MASTER OF COMMERCE**

**Submitted by**

**SANDRA MOHAN**

**Reg. No: SMASMCM024**

**Under the guidance of**

**Mrs. SOPHIA GEORGE**

**(Assistant professor, PG dept. of Commerce, St.Mary's College, Sulthan Bathery)**



**2018-2020**

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

**(NAAC Re-accredited with 'A' Grade)**

**PG DEPARTMENT OF COMMERCE  
ST MARYS COLLEGE  
SULTHAN BATHERY**



**CERTIFICATE**

This is to certify that the project entitled "A STUDY ON BANKING HABITS OF RURAL PEOPLE WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY" submitted to Calicut university in partial fulfilment of the requirement for the award of the PG of Master of commerce is a record of an original work done by **NEETHA MARIYA 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.

**Miss. AISHWARIYA CHERIYAN**  
PG Dept. Of Commerce  
St Mary's College

**MRS. ANU MP**  
H.O.D  
PG. Dept. Of Commerce  
St Mary's College

DATE: *Sulthan Bathery*  
PLACE: *13.03.2020*

*Asun. K*

*Kesly. C.J*

**“A STUDY ON BANKING HABITS OF RURAL PEOPLE WITH  
SPECIAL REFERENCE TO SULTHAN BATHERY  
MUNICIPALITY”**

**PROJECT REPORT**

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

Submitted by

**NEETHA MARIYA JOSE**

Reg no: SMASMCM016

Under the supervision of

**Ms. AISHWARIYA CHERIYAN**

**(PG Dept. of Commerce, St. Mary’s College, Sulthan Bathery)**



**2018-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARYS COLLEGE**

**(NACC Re-accredited with A grade)**

**SULTHAN BATHERY, WAYANAD**

**PG DEPARTMENT OF COMMERCE  
ST MARYS COLLEGE  
SULTHAN BATHERY**



**CERTIFICATE**

This is to certify that the project entitled "A STUDY ON WORK-LIFE BALANCE AMONG WOMEN WITH SPECIAL REFERENCE TO WAYANAD DISTRICT" submitted to Calicut university in partial fulfilment of the requirement for the award of the PG of Master of commerce is a record of an original work done by ALPHONSA 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.

**Miss. ASHNA ASHRAF**  
PG Dept. Of Commerce  
St Mary's College  
St Mary's College

**Mrs. ANU MP**  
H.O.D  
PG. Dept. Of Commerce

Date:

Place:

Ams.k.

Kashy. c-5

**“A STUDY ON WORK-LIFE BALANCE AMONG WOMEN WITH  
SPECIAL REFERENCE TO WAYANAD DISTRICT”**

**PROJECT REPORT**

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

Submitted by

**ALPHONSA BABU**

**Reg no: SMASMCM004**

Under the supervision of

**Miss. ASHNA ASHRAF**

**(PG Dept. of Commerce, St. Mary’s College, Sulthan Bathery)**



**2018-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARYS COLLEGE**

**(NACC Re-accredited with A grade)**

**SULTHAN BATHERY, WAYANAD**

**P G DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**SULTHAN BATHERY**

**WAYANAD- 673595**



**CERTIFICATE**

This is to certify that the project work entitled with "A STUDY ON ECONOMIC EMPOWERMENT OF WOMEN BENEFICIARIES OF NHG IN WAYANAD WITH SPECIAL REFERENCE TO SULTHANBATHERY MUNICIPALITY" submitted to Calicut University in partial fulfillment of the requirement for the award of the PG of Master of Commerce (M.Com) is record of an original work done by **VANDANA P R** under my supervision and guidance and 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. SUJISHA A S**  
Assistant 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

**ECONOMIC EMPOWERMENT OF WOMEN BENEFICIARIES OF NHG  
IN WAYANAD WITH SPECIAL REFERENCE TO SULTHAN BATHERY  
MUNICIPALITY**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

Submitted by

**VANDANA P R**

**Reg. No: SMASMCM036**

Under the guidance of

**Dr. SUJISHA A S**

(Asst. Professor, PG Dept. Of Commerce, St. Mary's College, Sulthan Batherly)



ESTD. IN 1965

**2018-2020**

**P G DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**(NAAC Re- accredited with 'A' Grade)**

**SULTHAN BATHERY**

**WAYANAD, KERALA – 673592**



**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 ROLE OF GOVERNMENT IN THE GROWTH OF MICRO ENTERPRISES IN WAYANAD WITH SPECIAL REFERENCE TO SULTHAN BATHERY THALUK " 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 AJISHMA AS 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. SOPHIYA GEORGE**

(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

Asst. k .

**A STUDY ON THE ROLE OF GOVERNMENT IN THE  
GROWTH OF MICRO ENTERPRISES IN WAYANAD  
WITH SPECIAL REFERENCE TO SULTHAN BATHERY  
THALUK**

**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

**AJISHMA A S**

**Reg. No. SMASMCM002**

Under the supervision of

**Mrs. SOPHIYA GEORGE**

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



**2018-2020**

**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**



**CERTIFICATE**

This is to certify that the project work entitled "A STUDY ON SOCIO ECONOMIC CONDITIONS OF WOMEN ENTERPRISES IN WAYANAD WITH SPECIAL REFERENCE TO MICRO ENTERPRISES PROMOTED BY KUDUMBASHREE " 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 VANDANA C 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.

  
**Dr. SUJISHA A S**

P G Dept. of Commerce

St. Mary's college


Sulthan Bathery

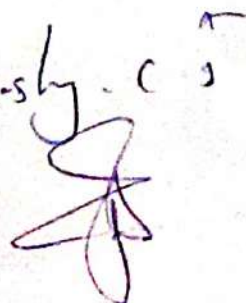
  
**Mrs. ANU M P**

H.O.D

P G Dept. of commerce

Sulthan Bathery

  
Anu. K.

  
Keshy. C S

**A STUDY ON SOCIO ECONOMIC CONDITIONS OF  
WOMEN ENTERPRISES IN WAYANAD WITH SPECIAL  
REFERENCE TO MICRO ENTERPRISES PROMOTED BY  
KUDUMBASHREE**

**PROJECT REPORT**

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

Submitted by

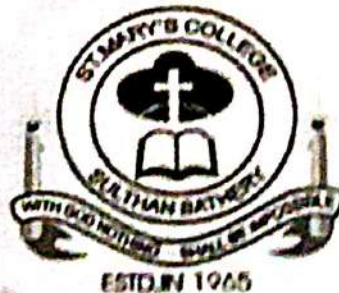
**VANDANA C S**

**Reg. No. SMASMCM035**

Under the supervision of

**Dr.SUJISHA A S**

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



**2018-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**

**PG DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**

**SULTHAN BATHERY**



**CERTIFICATE**

This is to certify that the project work entitled “ A STUDY ON ETHICAL ISSUES IN ADVERTISING; ITS IMPACT ON YOUTH 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 **DHANASHYA K D** 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.

*Ashna*

**Ms. ASHNA ASHRAF**  
P G Dept. of Commerce  
St. Mary's college  
Sulthan Bathery

*Keshy . J*  
*[Signature]*

*Anu M P*

**Mrs. ANU M P**  
H.O.D  
P G Dept. of commerce  
Sulthan Bathery

*[Signature]*  
*Asurk .*

**A STUDY ON ETHICAL ISSUES IN ADVERTISING; ITS IMPACT  
ON YOUTH WITH SPECIAL REFERENCE TO WAYANAD  
DISTRICT**

**PROJECT REPORT**

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

**MASTER OF COMMERCE**

Submitted by

**DHANASHYA K D**

**Reg. No. SMASMCM011**

Under the supervision of

**Ms. ASHNA ASHRAF**

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



**2018-2020**

**PG DEPARTMENT OF COMMERCE**

**ST. MARY'S COLLEGE**

**(NAAC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**

**P G DEPARTMENT OF COMMERCE**

**ST MARY'S COLLEGE**

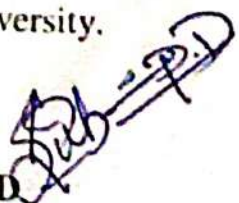
**SULTHAN BATHERY**


**WAYANAD**




**CERTIFICATE**

This is to certify that the project work entitled with **A STUDY ON THE EFFECT OF AGRICULTURAL LOAN ON FARMERS IN WAYANAD WITH SPECIAL REFERENCE TO SULTHAN BATHERY THALUK** submitted to Calicut University in partial fulfillment of the award of the degree of the master of commerce is record of the original work done by **SHILPA.P.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 the university.

  
**Mrs. DHILSHA P D**  
Assistant Professor  
Department of Commerce  
St. Mary's College  
Sulthan Bathery

  
**Mrs. Anu M P**  
Head of the Department of Commerce  
St. Mary's College  
Sulthan Bathery

  
**Asan K.**



**A STUDY ON THE EFFECT OF AGRICULTURAL LOAN  
ON FARMERS IN WAYANAD WITH SPECIAL  
REFERENCE TO SULTHAN BATHERY THALUK**

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

**MASTER OF COMMERCE**

Submitted by

**SHILPA P S**

Reg.No: SMASMCM030

Under the guidance of

**Mrs. DHILSHA P D**

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



**2018-2020**

**P G DEPARTMENT OF COMMERCE**

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

**(NAAC Re-accredited with 'A' Grade)**



**NURTURING WOMEN ENTREPRENEURSHIP  
THROUGH SELF HELP GROUPS (SHGs) IN SULTHAN  
BATHERY BLOCK, WAYANAD DISTRICT**

**PROJECT REPORT**

Submitted by

**AMRUTHA S PRAMOD**

**Reg .No. SMARAECR02**

Under the guidance of

**SOUMYA T JOSEPH**

(Assistant Professor, Department of Economics)

*Submitted in partial fulfillment of the requirements for the award of the degree of*

**BACHELOR OF ECONOMICS**

**UNIVERSITY OF CALICUT**



**DEPARTMENT OF ECONOMICS**

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

**(NAAC Re-accredited with 'A' Grade)**

**2017-2020**

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



ESTD. IN 1965

**CERTIFICATE**

This is to certify that the project work entitled "**NURTURING WOMEN ENTREPRENEURSHIP THROUGH SELF HELP GROUPS (SHGs) IN SULTHAN BATHERY BLOCK, WAYANAD DISTRICT**" submitted to Calicut University in partial fulfillment of the requirement for the award of the degree of Bachelor of Arts in Economics is a record of the original work done by **AMRUTHA S PRAMOD** under my supervision and guidance and this project work has not formed on the basis for the award of any other Degree/ Diploma /Fellowship or similar title to any candidate of any university.

Place: Sulthan Bathery

Date:

**SOUMYA T JOSEPH**

Assistant Professor

Department of Economics

St. Marys College

Sulthan Bathery

**A SURVEY ON THE HOUSEHOLDS WASTE  
MANAGEMENT IN SURROUNDING AREA OF  
SULTHANBATHERY MUNICIPALITY**

**PROJECT REPORT**

*Submitted By*

**ANUSREE RAVEENDRAN**

**Reg.No: SMARAECR04**

*Under the guidance of:*

**Dr. GISHA P MATHAI**

**(Asst. Professor, Dept. of Economics)**

*Submitted in partial fulfillment of the requirements for the award of the degree of*

**BACHELOR OF ECONOMICS**

**UNIVERSITY OF CALICUT**



**ESTD. IN 1965**

**DEPARTMENT OF ECONOMICS**

**ST.MARYS COLLEGE**

**(NACC Re-accredited with 'A' Grade)**

**SULTHAN BATHERY**

**2017-2020**

## CERTIFICATE



ESTD. IN 1965

This is to certify that the project work entitled "A SURVEY ON HE HOUSEHOLDS WASTE MANAGEMENT IN SURROUNDING AREA OF SULHAN BATHERY MUNICIPALITY" submitted to Calicut University in partial fulfillment of the Bachelor of Economics is a record of the original work done by **ANUSREE RAVEENDRAN** 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

Dr. GISHA.P.MATHAI  
Assistant Professor  
St. Mary's College  
Sulthan Bathery

Place : Sulthan Bathery

Date :

**PSYCHOANALYTIC ANALYSIS OF BLACK MAGIC AND  
SCIENCE: A DETAILED READING OF *DOCTOR FAUSTUS* BY  
CHRISTOPHER MARLOWE**

**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  
AMAL JOSE  
REG. NO: SMASMEG004**



**POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE  
(NAAC Accredited with 'A' Grade)  
SULTHAN BATHERY  
WAYANAD  
MARCH 2020**

**PG Department of English**

**St. Mary's college, Sulthan Bathery**

**Wayanad- 673592**

## **CERTIFICATE**

This is to certify that the dissertation entitled **PSYCHOANALYTIC ANALYSIS OF BLACK MAGIC AND SCIENCE: A DETAILED READING OF DOCTOR FAUSTUS BY CHRISTOPHER MARLOWE** 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 **Amal Jose** during the period of her study 2018 – 2020 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: 13/03/2020

*Liya* 13-03-2020  
LIYA ALIAS

(Supervisor)



Amrutha K R *Amrutha*  
Head of the Department  
13/03/2020

**RECONSTRUCTING THE MYTH OF SITA AND DRAUPADI FROM A  
FEMINIST PERSPECTIVE: AN ANALYSIS OF AMISH TRIPATHI'S  
NOVEL SITA- WARRIOR OF MITHILA AND PRATIBHA RAY'S  
YAJNASENI: THE STORY OF DRAUPADI**

**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**

**ANUSREE P S**

**REG. NO: SMASMEG005**



**POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE( NAAC Accredited with 'A' Grade)  
SULTHAN BATHERY  
WAYANAD-673592  
MARCH 2020**

**PG Department of English**

**St. Mary's college, Sulthan Bathery**

**Wayanad- 673592**

**CERTIFICATE**

This is to certify that the dissertation entitled **Reconstructing the Myth of Sita and Draupadi from a Feminist Perspective: An Analysis of Amish Tripathi's Novel *Sita-Warrior of Mithila* and Pratibha Ray's *Yajnaseni: The Story of Draupadi*** 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 **Anusree P S** during the period of her study 2018 – 2020 in the PG Department of English, St. Mary's College, Sulthan Bathery, under the supervision and guidance of Miss 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:

*Liya*  
13/03/2020

LIYA ALIAS  
(Supervisor)



*Amish*  
13/03/2020  
Head of the Department



**CATCH 22 AS A POST WAR AMERICAN FICTION: AN  
ASSESSMENT ON ABSURDITY, EXISTENTIALISM  
AND BLACK HUMOUR**

**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 A U  
REG NO: SMASMEG003**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH**

**ST. MARY'S COLLEGE**

**(NAAC Accredited with 'A' Grade)**

**SULTHAN BATHERY**

**WAYANAD**

**MARCH 2020**


PG Department of English  
St. Mary's College, Sulthan Bathery  
Wayanad-673592

## CERTIFICATE

This is to certify that the dissertation entitled *CATCH 22 AS A POST WAR AMERICAN FICTION: AN ASSESSMENT ON ABSURDITY, EXISTENTIALISM AND BLACK HUMOUR* 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 A U during the period of his study 2018-2020 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 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: 13-03-2020

  
Liya Alias  
13-03-2020  
↓  
(Supervisor)



Amrutha K R   
13/03/2020  
Head of the Department

REWRITING HISTORY FROM THE PERSPECTIVE OF THE  
MARGINALIZED: A READING ON ARUNDHATI ROY'S  
*THE MINISTRY OF UTMOST HAPPINESS*

DISSERTATION

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

MASTER OF ARTS

IN

ENGLISH LANGUAGE AND LITERATURE

BY

MUHASINA C

REG. NO: SMASMEG016



POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE (NACC Accredited with 'A' Grade)

SULTHAN BATHERY

WAYANAD-673592

MARCH 2020

Post Graduate Department of English  
St. Mary's College, Sulthan Bathery  
Wayanad- 673592

### CERTIFICATE

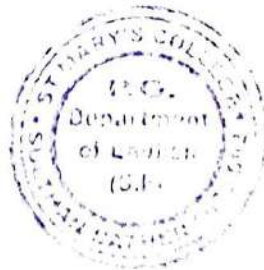
This is to certify that the dissertation entitled **Rewriting History from the Perspective of the Marginalized: A Reading on Arundhati Roy's *The Ministry of Utmost Happiness***, submitted to Calicut University in partial fulfillment of the requirements for the award of MASTER OF ARTS IN ENGLISH LANGUAGE AND LITERATURE is a record of original research work done by Muhasina C during the period of her study 2018-2020 in the Post Graduate Department of English, St. Mary's College, Sulthan Bathery, Wayanad, under my supervision and guidance, and the dissertation has not formed the basis for the award of Degree/Diploma/Associateship or any other similar titles elsewhere.

Place: Sulthan Bathery

Date: 13-03-2020

Amrutha K. R

(Supervisor)



Amrutha K.R. *[Signature]*  
Head of the Department 13/03/2020

**INFRINGEMENT OF GENDER BIAS IN LOUISA MAY  
ALCOTT'S *LITTLE WOMEN* WITH REFERENCE TO JANE  
AUSTEN'S *PRIDE AND PREJUDICE***

**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**

**ATHULYA P S**

**REG NO: SMASMEG012**



**POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE  
(NAAC Accredited with 'A' Grade)  
SULTHAN BATHERY, WAYANAD  
MARCH 2020**

PG Department of English

St. Mary's college Sulthan Bathery

Wayanad-673592

## CERTIFICATE

This is to certify that the dissertation entitled **Infringement of Gender Bias in Louisa May Alcott's *Little Women* with Reference to Jane Austen's *Pride and Prejudice***, 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 **Athulya P S** during the period of her study 2018-2020 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 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: 13-03-2020

*Shijil Thomas*  
13/03/20

Shijil Thomas

(Supervisor)



*Amertha K.R.*  
Head of the Department 13/03/2020

**POLITICAL TYRANNY IN THE CONTEXT OF POST  
COLONIALISM: A COMPARATIVE STUDY OF V S NAIPAUL'S  
*A BEND THE RIVER AND THE MIMIC MEN***

**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**

**ARYA MADHUKUMAR  
REG.NO.SMASMEG006**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE  
(NAAC ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY  
WAYANAD-673592  
MARCH 2020**

PG Department of English

St. Mary's college, Sulthan Bathery

Wayanad- 673592

## CERTIFICATE

This is to certify that the dissertation entitled **Political Tyranny in the Context of Post Colonialism: A Comparative Study on V S Naipaul's *A Bend The River and The Mimic Men*** 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 **Arya Madhukumar** during the period of her study 2018 – 2020 in the PG Department of English, St. Mary's College, Sulthan Bathery, under the supervision and guidance of Mrs 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.

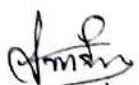
Place: Sulthan Bathery

Date:13/03/2020

Mrs. Amrutha K R,

(Supervisor)



Amrutha K.R.   
Head of the Department 13/03/2020



**CHAOS OF INDIAN WOMEN: A FEMINISTIC READING ON  
SHASHI DESHPANDE'S *THAT LONG SILENCE AND THE DARK*  
*HOLDS NO TERRORS***

**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  
AKHILA ABRAHAM  
REG. NO: SMASMEG002**



**POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE  
(NAAC ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY  
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PG Department of English

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### CERTIFICATE

This is to certify that the dissertation entitled **Chaos of Indian Women: A Feministic Reading On Shashi Deshpande's *That Long Silence And The Dark Holds No Terrors*** 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 **Akhila Abraham** during the period of her study 2018 – 2020 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: 13.3.2020

 13-03-2020  
LIYA ALIAS

(Supervisor)



Amantha K.R.   
Head of the Department 13/03/2020

**AN EXISTENTIAL READING OF *THE LAST TEMPTATION OF CHRIST*: PORTRAYAL OF JESUS OF NAZARETH AS A MAN OF IDENTITY, CHOICE AND FREE WILL**

**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  
ATHIRA C V**

**REG. NO: SMASMEG011**



**POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE( NAAC accredited with 'A' Grade)  
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MARCH 2020**

**PG Department of English**

**St. Mary's college, Sulthan Bathery**

**Wayanad- 673592**

## **CERTIFICATE**

This is to certify that the dissertation **An Existential Reading of *The Last Temptation of Christ*: Portrayal of Jesus of Nazareth as a Man of Identity, Choice and Free Will** 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 **Athira C V** during the period of her study 2018 – 2020 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: 13.03.2020

  
13/03/20

**SHIJIL THOMAS**

(Supervisor)

  
Amrutha K.R. Amrutha  
Head of the Department 13/03/2020



**WOMEN DISSENSION: MARGARET ATWOOD'S *THE HANDMAID'S  
TALE* AS CRITIQUE OF FEMINISM**

**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**

**NIMISHA P JAYAKUMAR**

**REG NO: SMASMEG017**



**ESTD IN 1965**

**POST GRADUATE DEPARTMENT OF ENGLISH**

**ST. MARY'S COLLEGE (NACC RE-ACCREDITED with 'A' Grade)  
SULTHAN BATHERY  
WAYANAD-673592  
MARCH 2020**


**PG Department of English**  
**St. Mary's college Sulthan Bathery**  
**Wayanad-673592**

## **CERTIFICATE**

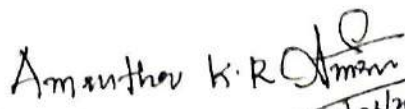
This is to certify that the dissertation entitled **WOMEN DISSENSION: MARGARET ATWOOD'S *THE HANDMAID'S TALE* AS CRITIQUE OF FEMINISM** submitted to Calicut University in partial fulfilment of the requirements for the award of **MASTER OF ARTS IN ENGLISH** is a record of original research work done by **Nimisha P Jayakumar** during the period of her study 2018-2020 in the PG Department of English, St. Mary's College Sulthan Bathery, under the supervision and guidance of Miss. Liya Alias, 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: 16-03-2020

  
13-03-2020  
Liya Alias  
(Supervisor)



  
Amrutha K.R. Amman  
Head of the Department 13/03/2020

**IDENTIFYING THE SOURCES OF CREATION NARRATIVE IN  
JOHN MILTON'S *PARADISE LOST***

**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**

**MATHEW THOMAS**

**REG NO: SMASMEG015**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ENGLISH**

**ST. MARY'S COLLEGE**

**SULTHAN BATHERY**

**WAYANAD-673592**

**MARCH 2020**


**PG Department of English**  
**St. Mary's College Sulthan Bathery**  
**Wayanad-673592**

## **CERTIFICATE**

This is to certify that the dissertation entitled **Identifying The Sources Of Creation Narrative In John Milton's *Paradise Lost***, 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 **Mathew Thomas** during the period of his study 2018-2020 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 the dissertation has not formed the basis for the award of any Degree/ Diploma/Associateship/ Fellowship or any other similar titles elsewhere.

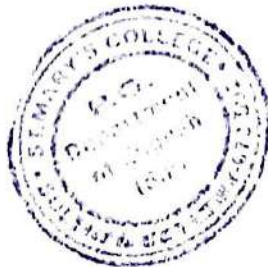
Place: Sulthan Bathery

Date: 13-03-2020

 13/03/20

Mr. Shijil Thomas  
(Supervisor)

  
Head of the Department 13/03/20





**PATERNALISM AS A TRAUMATIC EXPERIENCE IN  
ALEX HALEY'S *ROOTS* : *THE SAGA OF AN AMERICAN  
FAMILY* AND TONI MORRISON'S *BELOVED***

**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  
ASWATHI GIRISH  
REG NO: SMASMEG010**



**POST GRADUATE DEPARTMENT OF ENGLISH  
ST. MARY'S COLLEGE  
(NAAC ACCREDITED WITH 'A' GRADE)  
SULTHAN BATHERY  
WAYANAD - 673592  
MARCH 2020**

**PG Department of English**

**St. Mary's college Sulthan Bathery**

**Wayanad-673592**

## **CERTIFICATE**


This is to certify that the dissertation entitled **Paternalism as a Traumatic Experience in Alex Haley's *Roots* :The Saga of an American Family and Toni Morrison's *Beloved***, 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 **Aswathi Girish** during the period of her study 2018-2020 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: 13-03-2020

Mrs. AMRUTHA K R  
(Supervisor)



Amrutha K.R.   
13/03/2020  
Head of the Department

**SULA AS A DISCRIMINATIVE BOOK: A THEMATIC  
ANALYSIS OF BLACK FEMINISM AND AFRICAN FAMILY  
LIFE**

**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  
AJAY V PANICKER  
REG NO: SMASMEG001**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ENGLISH**

**ST. MARY'S COLLEGE**

**(NAAC Accredited with 'A' Grade)**

**SULTHAN BATHERY**

**WAYANAD**

**MARCH 2020**

**PG Department of English**  
**St. Mary's college Sulthan Bathery**  
**Wayanad-673592**

## **CERTIFICATE**

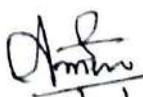
This is to certify that the dissertation entitled ***Sula as a Discriminative Book: a Thematic Analysis of Black Feminism and African Family Life***, submitted to Calicut University in partial fulfilment of the requirements for the award of MASTER OF ARTS IN ENGLISH is a record of original research work done by **Ajay V Panciker** during the period of his study 2018-2020 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: 13/03/2020

  
13/03/20

Shijil Thomas

Amerthuv K.R.   
13/03/2020

Head of the Department

(Supervisor)



**THE ROLE OF ASHA WORKERS IN RURAL HEALTH  
DEVELOPMENT WITH REFERENCE TO WAYANAD  
DISTRICT**

**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

**AJMAL K**

**REG.NO: SMASMEC002**



**ESTD. IN 1965**

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

**SULTHAN BATHERLY**

**WAYANAD-673592**

**APRIL 2020**

**POST GRADUATE DEPARTMENT OF ECONOMICS**

**ST.MARYS COLLEGE (NAAC 'A' GRADE)**

**SULTHAN BATHERY,**

**WAYANAD-673592**



## **CERTIFICATE**

This is to certify that the project entitled **"THE ROLE OF ASHA WORKERS IN RURAL HEALTH DEVELOPMENT WITH REFERENCE TO WAYANAD DISTRICT"** submitted to 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 **AJMAL K**, during the period of 2018-2020 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/Associate/Fellowship or any other similar titles elsewhere.



**Mrs. Roshni Freeda Godfred**

(Supervisor)

PG Department of Economics

St. Mary's college



**Mr. Sinto T.J**

Assistant professor

(Head of the department)

PG Department of Economics

Place: Sulthan Batherly

Date: 24/6/2020



**TO ANALYSE THE EDUCATIONAL SCHEMES OF  
GOVERNMENT FOR TRIBAL STUDENTS IN WAYANAD WITH  
SPECIAL REFERENCE TO 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  
ANJANA T K  
REG.NO:SMASMEC003**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS  
ST.MARY'S COLLEGE (NACC 'A' GRADE)  
SULTHAN BATHERY,  
WAYANAD-673592  
APRIL 2020**

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



**CERTIFICATE**

This is to certify that the project entitled **"TO ANALYSE THE EDUCATIONAL SCHEMES OF GOVERNMENT FOR TRIBAL STUDENTS IN WAYANAD WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY"** submitted to University of Calicut in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics is a record of original research work done by **ANJANA T K**, during the period of 2018-2020 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 my Degree/Diploma/Associate/Fellowship or any other similar titles elsewhere.

**Mrs. Roshni Freeda Godfred**  
(Supervisor)

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

**Mr.Sinto T.J**  
(Head of the Department)



Place: Sulthan Batherly

Date: 24/6/2020



**AN ANALYSIS OF THE SERVICES PROVIDED BY THE  
GOVERNMENT FOR THE SCHOOLING OF ST  
STUDENTS WITH SPECIAL REFERENCE TO  
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**

**ANNA BIJU**

**REG.NO:SMASMEC004**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ECONOMICS  
ST.MARY'S COLLEGE (NACC 'A' GRADE)  
SULTHAN BATHERY,  
WAYANAD-673592  
APRIL 2020**

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



**CERTIFICATE**

This is to certify that the project entitled "**AN ANALYSIS OF THE SERVICES PROVIDED BY THE GOVERNMENT FOR THE SCHOOLING OF ST STUDENTS WITH SPECIAL REFERENCE TO SULTHAN BATHERY MUNICIPALITY**" submitted to University of Calicut in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics is a record of original research work done by **ANNA BIJU**, during the period of 2018-2020 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 my Degree/Diploma/ Associate/Fellowship or any other similar titles 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: 24 | 6 | 2020



**“AN ANALYSIS OF HERITAGE TOURISM: A STUDY BASED  
ON WAYANAD DISTRICT”**

**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**

**ARSHIDA T.N.**

**REG.NO.SMASMEC005**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS**

**ST. MARY'S COLLEGE**

**(NAAC 'A' GRADE)**

**SULTHAN BATHERLY**

**WAYANAD-673592**

**April 2020**

**POST GRADUATE DEPARTMENT OF ECONOMICS**

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

**SULTHAN BATHERY,**

**WAYANAD-673592**



ESTD. IN 1965

**CERTIFICATE**

This is certify that the project entitled "AN ANALYSIS OF HERITAGE TOURISM: A STUDY BASED ON WAYANAD DISTRICT" submitted to the University of Calicut in partial fulfillment of the requirement for the award of the degree of MASTER OF ARTS IN ECONOMICS, is a record of original research work done by ARSHIDA T.N during the period of 2018-2020 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 any Degree/Diploma/Associate/Fellowship or any other similar titles elsewhere.

**Mrs. Remya K.R.**

(Supervisor)

**Mr. Sinto.T.J.**

Assistant Professor

(Head of the Department)

PG Department of Economics

St. Mary's College

Sulthan Batherly

Place: *Sulthan Batherly*

Date: *24/6/2020*



**TO STUDY THE IMPACT OF GOVERNMENT SUBSIDY OF  
PADDY CULTIVATION WITH SPECIAL REFERENCE TO  
PANAMARAM 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

**ARYA V.P**

**Reg. No: SMASMEC 007**



ESTD. IN 1965

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

**APRIL 2020**

**POST GRADUATE DEPARTMENT OF ECONOMICS  
ST. MARY'S COLLEGE SULTHAN BATHERY  
WAYANAD, KERALA-673592**



**CERTIFICATE**

This is to certify that the project report entitled "To Study the Impact of Government Subsidy of Paddy Cultivation with Special Reference to Panamaram Grama Panachayath" submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS is recorded of original research work done by ARYA V. P during the period of 2018-2020 in the P. G Department of Economics St.Mary's College under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/ Diploma/ Associate/ Fellowship or any other similar titles elsewhere.

**Prof. SINTO T.J**  
(Supervisor)

**Prof. SINTO T. J**  
(Head of the Department)  
PG Department of Economics  
St. Mary's College,  
Sulthan Bathery

Place : *Sulthan Bathery*

Date : *24-06-2020*



**IMPACT OF FLOOD ON AGRARIAN SECTOR-  
A STUDY BASED ON PANAMARAM PANCHAYATH  
IN WAYANAD DISTRICT**

**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**

**AYANA ANN MARY**

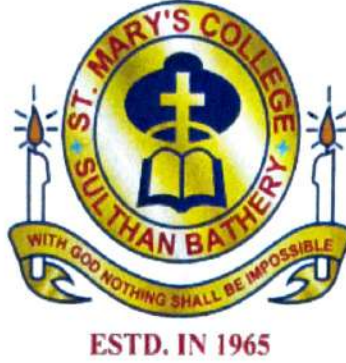
**REG.NO:SMASMEC008**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ECONOMICS  
ST.MARY'S COLLEGE (NAAC 'A' GRADE)  
SULTHAN BATHERLY  
WAYANAD-673592  
APRIL 2020**

**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 "IMPACT OF FLOOD ON AGRARIAN SECTOR-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 AYANA ANN MARY during the period of 2018-2020 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.  
Assistant Professor  
(Head of the Department)  
PG Department of  
Economics  
St Mary's College  
Sulthan Bathery

Place: Sulthan Bathery

Date: 24/6/2020





**AN ANALYSIS OF THE ACTIVITIES OF M S  
SWAMINATHAN RESEARCH FOUNDATION FOR THE  
PROMOTION AND CONSERVATION OF TRADITIONAL  
RICE CULTIVATION IN WAYANAD**

**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**

**AYANA V.H**

**Reg. No: SMASMEC 009**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS**

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

**SULTHAN BATHERLY,**

**WAYANAD, KERALA-673592**

**APRIL 2020**

**POST GRADUATE DEPARTMENT OF ECONOMICS**

**ST. MARY'S COLLEGE SULTHAN BATHER**

**WAYANAD, KERALA-673592**



**CERTIFICATE**

This is to certify that the project report entitled “**An Analysis of the Activities of M S Swaminathan Research Foundation for the Promotion and Conservation of Traditional Rice Cultivation in Wayanad**” submitted to the University of Calicut in partial fulfilment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS is recorded of original research work done by **Ayana.V.H** during the period of 2018-2020 in the P. G Department of Economics St.Mary's College under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree/ Diploma/ Associate/ Fellowship or any other similar titles elsewhere.

**Mrs. REMYA K. R**

(Supervisor)

Assistant professor

**Prof. SINTO T. J**

(Head of the Department)

PG Department of Economics

St. Mary's College,

Sulthan Bathery

Place: *Sulthan Bathery*

Date: *24/6/2020*



**AN ANALYSIS OF THE IMPACT OF FLOOD ON  
TOURISM SECTOR IN WAYANAD DISTRICT WITH  
SPECIAL REFERENCE TO KANTHANPARA**

**DISSERTATION**

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

**MASTER OF ARTS**

**IN**

**ECONOMICS**

**BY**

**JISNA GEORGE**

**REG.NO.SMASMEC010**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ECONOMICS**

**ST MARYS COLLEGE (NAAC A GRADE)**

**SULTHAN BATHERY**

**WAYANAD-673592**

**APRIL 2020**

**POST GRADUATE DEPARTMENT OF ECONOMICS  
ST MARYS COLLEGE (NAAC A GRADE)  
SULTHAN BATHERY  
WAYANAD-673592**



**CERTIFICATE**

This is to certify that the project entitled "AN ANALYSIS THE IMPACT OF FLOOD ON TOURISM SECTOR IN WAYANAD DISTRICT WITH SPECIAL REFERENCE TO KANTHANPARA" Submitted to the university of Calicut a partial fulfillment of the requirements for the award of the degree of MASTER OF ARTS IN ECONOMICS is a record of original research work done by JISNA GEORGE during the period of the study 2018-2020 in the PG Department of economics, and that the dissertation has not formed before the basis for the award of any Degree/Diploma/Associate/ Fellowship or any similar title elsewhere.



Mr :Sinto T J  
(SUPERVISOR)



Mr :Sinto T.J  
Assistant professor  
(Head of Department)  
PG Department of Economics  
St Mary's College, Sulthan Batherly

Place *S. Batherly*

Date: *24/6/2020*



**A STUDY ON PRODUCTION AND MARKETING OF  
POULTRY PRODUCTS IN SULTHAN BATHERY TALUK**

**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**

SUBMITTED BY

**MUHAMAMD SHIHABUDEEN**

**REG.NO: SMASMEC012**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ECONOMICS**

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

**SULTHAN BATHERY**

**WAYANAD-673592**

**APRIL 2020**

**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 PRODUCTION AND MARKETING OF POULTRY PRODUCTS IN SULTHAN BATHERY TALUK”** submitted to 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 MUHAMMAD SHIHABUDEEN, during the period of 2018-2020 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/Associate/Fellowship or any other similar titles elsewhere.

Mr. Sinto T.J  
(Supervisor)

Mr. Sinto T.J  
Assistant professor  
(Head of the Department)  
PG Department of Economics  
Sulthan bathery

Place: Sulthan Batherly

Date: 24/6/2020



**THE INSTITUTION OF ANGANWADI IN KERALA  
WITH SPECIAL EMPHASIS TO VYTHIRI GRAMA  
PANCHAYATH IN WAYANAD DISTRICT**

**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  
NAVITHA N  
REG.NO: SMASMEC013**



**ESTD. IN 1965**

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

**APRIL 2020**

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



**CERTIFICATE**

This is to certify that the project entitled "THE INSTITUTION OF ANGANWADI IN KERELA WITH SPECIAL EMPHASIS TO VYTHIRI GRAMA PANCHAYATH OF WAYANAD DISTRICT" submitted to 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 NAVITHA N, during the period of 2018-2020 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/Associate/Fellowship or any other similar titles 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: 24-06-2020





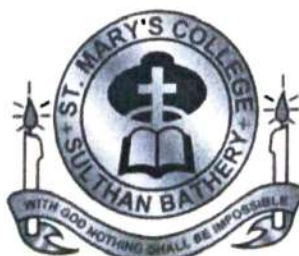
**AN ANALYSIS OF THE ATTITUDE OF HOUSEHOLDS TOWARDS  
SOLAR ENERGY CONSUMPTION: A STUDY BASED ON NOOLPUZHA  
PANCHAYATH**

**DISSERTATION**

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

**MASTER OF ARTS  
IN  
ECONOMICS**

**BY  
PRAJITHA K. G  
REG. NO:SMASMEC014**



**ESTD. IN 1965**

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

**SULTHAN BATHERLY  
WAYANAD – 673592**


**APRIL 2020**


**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 THE ATTITUDE OF HOUSEHOLDS TOWARDS SOLAR ENERGY CONSUMPTION : A STUDY BASED ON NOOLPUZHA PANCHAYATH” submitted to the University of Calicut in partial fulfillment of the requirements for the award of the degree of **MASTER OF ARTS IN ECONOMICS**, is a record of original research work done by **PRAJITHA K G** during the period of 2018-2020 in the PG Department of Economics, St. Mary 's College , Sultan Bathery . Under my supervision and guidance, and that the dissertation has not formed the basis for the award of any Degree /Diploma /Associate /Fellowship or any other similar titles elsewhere.

  
**Mrs . Remya K.R**  
(Supervisor)  
Assistant Professor  
PG Department of Economics

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

Place: *Sulthan Bathery*  
Date: *24/06/2020*



**ECONOMICS OF SPICES CULTIVATION IN  
WAYANAD DISTRICT**

**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**

**PREMSHALINI B**

**REG.NO:SMASMEC015**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ECONOMICS**

**ST.MARY'S COLLEGE (NACC 'A' GRADE)**

**SULTHAN BATHERLY,**

**WAYANAD-673592**


**APRIL 2020**


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



**CERTIFICATE**

This is to certify that the project entitled "ECONOMICS OF SPICES CULTIVATION IN WAYANAD DISTRICT" submitted to University of Calicut in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics is a record of original research work done by **PREMSHALINI B**, during the period of 2018-2020 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 my Degree/Diploma/ Associate/Fellowship or any other similar titles elsewhere.

  
**Mrs. Roshni Freeda Godfred**  
(Supervisor)

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

Place:Sulthan Bathery

Date: 24/06/20



**A STUDY ON THE EFFECTIVENESS AND ROLE  
PLAYED BY DDU-GKY PROGRAMME IN WAYANAD  
DISTRICT AND ASSESS HOW IT HELP TO  
ERADICATE UNEMPLOYMENT IN RURAL AREA**

**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**

**SAHAD M.A**

**Reg. No: SMASMCE016**



**ESTD. IN 1965**

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

**APRIL 2020**

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



**CERTIFICATE**

This is to certify that the project report entitled "A STUDY ON THE EFFECTIVENESS AND ROLE PLAYED BY DDU-GKY PROGRAMME IN WAYANAD DISTRICT AND ASSESS HOW IT HELP TO ERADICATE UNEMPLOYMENT IN RURAL AREA" submitted to University of Calicut in partial fulfillment of the requirements for the award of degree of MASTER OF ARTS IN ECONOMICS is recorded of original research work done by SAHAD M.A. during the period of 2018-2020 in the P. G Department of Economics St. Mary's college under my supervision and guidance, and that the dissertation has not 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**  
Assistant Professor  
(Head of the department)  
PG Department of Economics  
St. Mary's College, Sulthan Batherly

Place : *Sulthan Batherly*  
Date : *24/6/2020*



**AN ANALYSIS OF THE STUDY OF MID DAY MEAL  
SCHEME IN UPPER PRIMARY CLASSES: A STUDY  
BASED ON 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**

**SUMAYYA V**

**REG.NO: SMASMEC017**



ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF ECONOMICS**

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

**SULTHAN BATHERY**

**WAYANAD-673592**

**APRIL 2020**

**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 THE STUDY OF MID DAY MEAL SCHEME IN UPPER PRIMARY CLASSES: A STUDY BASED ON SULTHAN BATHERY MUNICIPALITY." 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 **SUMAYYA V**, during the period of 2018-2020 in the **PG DEPARTMENT OF ECONOMICS, ST. MARY'S COLLEGE, SULTHAN BATHERY** under my supervision and the guidance, and that the dissertation has not 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**

Assistant professor

(Head of the department)

PG Department of economics

St. Mary's college Sulthan Batherly

Place: Sulthan Batherly

Date: 24/6/2020





**COST BENEFIT ANALYSIS OF THE POLY HOUSE  
FARMING IN WAYANAD DISTRICT**

**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**

**VISMAYA K K**

**REG.NO:SMASMEC018**



**ESTD. IN 1965**

**POST GRADUATE DEPARTMENT OF ECONOMICS**

**ST.MARY'S COLLEGE (NACC 'A' GRADE)**

**SULTHAN BATHERY,**

**WAYANAD-673592**

**APRIL 2020**


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



**CERTIFICATE**

This is to certify that the project entitled **"COST BENEFIT ANALYSIS OF THE POLY HOUSE FARMING IN WAYANAD DISTRICT"** submitted to University of Calicut in partial fulfillment of the requirement for the award of the degree of Master of Arts in Economics is a record of original research work done by **VISMAYA K K**, during the period of 2018-2020 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 my Degree/Diploma/ Associate/Fellowship or any other similar titles 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: 24/06/2020



**Preparation and characterization of ZnO 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. ABIN JOSE	SMARSPH022
MS. LATHEETHA NASRIN	SMARSPH011
Mr. SAURAV KRISHNA	SMARSPH039
Mr. RICHARD MONCY	SMARSPH015
Ms. AMALA K S	SMARSPH024



**2017-2020**

**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. ABIN JOSE, MS. LATHEETHA NASRIN, Mr. SAURAV KRISHNA, Mr. RICHARD MONCY and Ms. AMALA K S are sixth semester B.Sc. Physics student of St.Mary's college Sulthan Bathery, Wayanad has worked on the project topic "**Preparation and characterization of ZnO nanoparticles**" 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**

## **Physics of Soccer ball**

*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

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Mr. GOKUL SAI	SMARSPH007
Ms. KRIPA K S	SMARSPH010
Ms. MALAVIKA M N	SMARSPH034
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**2017-2020**

**POST GRADUATE DEPARTMENT OF PHYSICS**

**St. MARY'S COLLEGE**

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**SULTHAN BATHERLY**

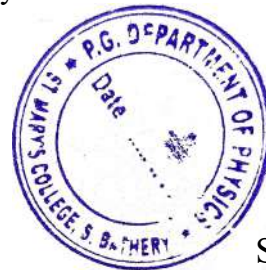
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This is to certify that, Ms. ANNA ANIL, Mr. BASIL JOSEPH E J, Mr. GOKUL SAI, Ms. KRIPA K S, Ms. MALAVIKA M N and Mr. THULASIDAS K Mare sixth semester B.Sc. Physics student of St. Mary's college Sulthan Bathery, Wayanad has worked on the project topic "**Physics of Soccer ball**" 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.

Mr. 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**

**Measuring Stefan-Boltzmann constant using blackbody radiation of a newly  
built blackbody to find the emissivity**

*A Dissertation submitted to the **University of Calicut** In partial  
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**BACHELOR OF SCIENCE IN PHYSICS**

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Mr. SIVAPRASAD C P	SMARSPH040
Mr. AMAL M S	SMARSPH025



**2017-2020**

**POST GRADUATE DEPARTMENT OF PHYSICS**

**St. MARY'S COLLEGE**

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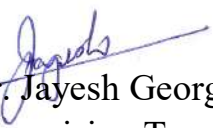
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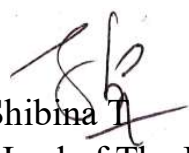


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This is to certify that, Ms. KAVIYA K J, Mr. ATHUL BABU, Ms. ANGEL SILLA P S, Mr. SIVAPRASAD C P, and Mr. AMAL M S are sixth semester B.Sc. Physics student of St.Mary's college Sulthan Bathery, Wayanad has worked on the project topic **“Measuring Stefan-Boltzmann constant using blackbody radiation of a newly built blackbody to find the emissivity”** 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.

  
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**Numerical solution of one-dimensional Schrodinger equation for quantum harmonic oscillator using shooting method**

*A Dissertation submitted to the **University of Calicut** In partial fulfilment for the award of the Degree of*

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**Synthesis and structural characterization of Zn doped magnetic nanoparticle**

*A Dissertation submitted to the **University of Calicut** In partial  
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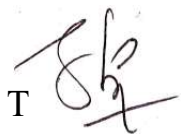


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This is to certify that, Ms. LIYA PHILIP, Ms. MUBASHIRA V, Mr. SUDHEESH CHANDRAN and Mr. DEVADARSAN T S are sixth semester B.Sc. Physics student of St. Mary's college Sulthan Bathery, Wayanad has worked on the project topic **“Synthesis and structural characterization of Zn doped magnetic nanoparticle”** 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.



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**St. Mary's College S. Bathery**

**Measuring Boltzmann Constant with carbon dioxide**

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**2017-2020**

**POST GRADUATE DEPARTMENT OF PHYSICS**

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[Naac accredited A grade]

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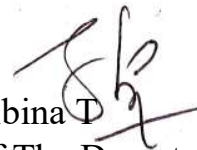


**CERTIFICATE**

This is to certify that, Mr. ACHU ASHOK, Ms. MERIN ELZA BAIJU, Ms. SONA C SCARIA, Ms. AKSHAYA SABU, Mr. SOORAJ M S, and Mr. MUHAMMED MIDLAJ VKK are sixth semester B.Sc. Physics student of St. Mary's college Sulthan Bathery, Wayanad has worked on the project topic **“Measuring Boltzmann Constant with carbon dioxide”** 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.



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**Li-Fi**

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Ms. VANDANA S PRABHA	SMARSPH026
Mr. AVINASH A S	SMARSPH029
Mr. ABHIJITH C K	SMARSPH001
Ms. SHILPA SUNIL	SMARSPH016



**2017-2020**

**POST GRADUATE DEPARTMENT OF PHYSICS**

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[Naac accredited A grade]

**SULTHAN BATHERY**

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ST. MARY'S COLLEGE  
SULTHAN BATHERY**

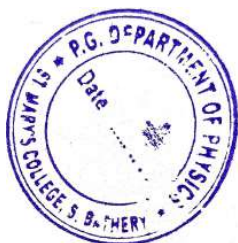


**CERTIFICATE**

This is to certify that, Mr. ANVIN K XAVIER, Ms. NIKITHA SHIVAKUMAR, Ms. VANDANA, Mr. AVINASH A S, Mr. ABHIJITH C K and Ms. SHILPA SUNIL are sixth semester B.Sc. Physics student of St. Mary's college Sulthan Bathery, Wayanad has worked on the project topic "Li-Fi" 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.

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**Measuring periodicity of signal using interference**

*A Dissertation submitted to the **University of Calicut** In partial  
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**2017-2020**

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## St. Mary's College, Sulthan Bathery

B.Sc Physics:2017-2020 Batch

## Project

SI NO	NAME	Project title	Teacher in charge
<b>Group 1</b>			
1	ABIN JOSE	Preparation and characterization of ZnO nanoparticles	Shibina T
2	LATHEETHA NASRIN		
3	SAURAV KRISHNA		
4	RICHARD MONCY		
5	AMALA K S		
<b>Group 2</b>			
1	ANNA ANIL	Physics of Soccer ball	Sreejith C S
2	BASIL JOSEPH E J		
3	GOKUL SAI		
4	KRIPA K S		
5	MALAVIKA M N		
6	THULASIDAS K M		
<b>Group 3</b>			
1	KAVIYA K J	Measuring Stefan-Boltzmann constant using blackbody radiation of a newly built blackbody to find the emissivity	Jayesh George Joseph
2	ATHUL BABU		
3	ANGELSILLA		
4	SIVAPRASAD C P		
5	AMAL M S		
<b>Group 4</b>			
1	EBIN ABRAHAM	Numerical solution of one dimensional Schrodinger equation for quantum harmonic oscillator using shooting method	Dr. Bhagyaraj C
2	SONIYA MATHAI		
3	JUSTIN S KURIAN		
4	NAVYA GIGI		
5	ANUGRAHA SUNIL		
<b>Group 5</b>			
1	ANVIN K XAVIER	Li-Fi	Dr. Joby N G
2	NIKITHA SHIVAKUMAR		
3	VANDANA		
4	AVINASH A S		

5	ABHIJITH C K		
6	SHILPA SUNIL		
<b>Group 6</b>			
1	LIYA PHILIP	Synthesis and structural characterization of Zn doped magnetic nanoparticle	Dr. Pramod K S
2	MUBASHIRA V		
3	SUDHEESH CHANDRAN		
4	DEVADARSAN T S		
<b>Group 7</b>			
1	ACHU ASHOK	Measuring Boltzmann Constant with carbon dioxide	Fibin Varghese T V
2	MERIN ELZA BAIJU		
3	SONA C SCARIA		
4	AKSHAYA SABU		
5	SOORAJ M S		
6	MUHAMMED MIDLAJ VKK		
<b>Group 8</b>			
1	NITHYA V S	Measuring periodicity of signal using interference	Sunil John
2	SACHIN JOSEPH		
3	ABHISHEK		
4	ATHIRA B J		
5	VISHNU PRASAD M R		
6	ANAGHA VENUGOPAL		

# **FREQUENCY ESTIMATION - A NOVEL METHOD**

Dissertation submitted to

**University of Calicut**

*In partial fulfilment for the award*

*of the Degree of*

**Master of Science in Physics**

**July 2020**

By

**ASWATHY K S**

*Reg. No.: SMASMPH002*

**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 'FREQUENCY ESTIMATION - A NOVEL METHOD', is the Bonafede record of independent work by 'ASWATHY K S'. 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

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# **SYNTHESIS AND STRUCTURAL CHARACTERISATION OF Mn DOPED AND Mg DOPED MAGNETITE NANOPARTICLES FOR TECHNOLOGICAL APPLICATIONS-A COMPARITIVE STUDY**

Project report submitted to **UNIVERSITY OF CALICUT**. In partial  
fulfilment of the requirement of the award for the degree

**MASTER OF SCIENCE**

**IN**

**PHYSICS**

**July 2020**

Submitted by

**ATHIRA JOHN**

**Reg.no: SMASMPH003**



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**CALICUT UNIVERSITY**

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**SYNTHESIS AND STRUCTURAL  
CHARACTERISATION OF MAGNETITE  
NANOPARTICLES DOPED WITH Zn AND Mg FOR  
BIOMEDICAL APPLICATION – A COMPARITIVE  
STUDY**

Project report submitted to **UNIVERSITY OF CALICUT**. In partial  
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**MASTER OF SCIENCE**

**IN**

**PHYSICS**

**July 2020**

Submitted by

**BINI M. S.**

**Reg.no: SMASMPH004**



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This is to certify that this project entitled 'SYNTHESIS AND STRUCTURAL CHARECTERISATION OF MAGNETITE NANOPARTICLES DOPED WITH Zn AND Mg FOR BIOMEDICAL APPLICATION – A COMPARITIVE STUDY', is the Bonafede record of independent work by 'BINI M.S'. 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.

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# **A STUDY ON SELF-CONSISTENT FIELD METHOD FOR SOLVING MANY ELECTRON ATOM**

Project report submitted to **UNIVERSITY OF CALICUT**

In partial fulfilment of the requirement of the aware for the degree

**MASTER OF SCIENCE**

**IN**

**PHYSICS**

**July 2020**

Submitted by

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**Reg.no: SMASMPH005**



**POST GRADUATION DEPARTMENT OF PHYSICS**

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This is to certify that this project entitled 'A STUDY ON SELF-CONSISTENT FIELD METHOD FOR SOLVING MANY ELECTRON ATOM', is the Bonafede record of independent work by 'DIVYA VNOD'. 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.

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# **BINARY FISSION OF URANIUM 235 - A DYNAMICAL FORMULATION**

Project report submitted to **UNIVERSITY OF CALICUT**

In partial fulfilment of the requirement of the aware for the degree

**MASTER OF SCIENCE**

**IN**

**PHYSICS**

**July 2020**

Submitted by

**HASNA HEREN T K**

**Reg.no: SMASMPH006**



**POST GRADUATION DEPARTMENT OF PHYSICS**

**ST. MARY'S COLLEGE**

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This is to certify that this project entitled '**Binary Fission of Uranium 235 - A Dynamical Formulation**', is the Bonafede record of independent work by 'HASNA SHEREN T K'. 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.

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**AN OPTICAL COMPARISON OF ANTIREFLECTIVE  
PROPERTIES OF POLY PMMA IN PHOTOVOLTAIC MODULE**

A project report submitted to the University of Calicut

In partial fulfillment for the award of the degree

Of

**MASTER OF SCIENCE**

In

**PHYSICS**

By

**MEKHA MOL**

**(Reg.no:SMASMP008)**



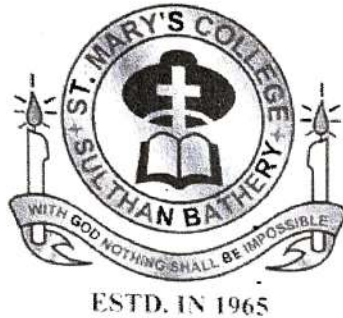
ESTD. IN 1965

**POST GRADUATE DEPARTMENT OF PHYSICS**

**ST.MARY'S COLLEGE,SULTHAN BATHERY-673592**

**2018-2020**

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



CERTIFICATE

This is to certify that the dissertation entitled 'AN OPTICAL COMPARISON OF ANTIREFLECTIVE PROPERTIES OF POLY PMMA IN PHOTOVOLTAIC MODULE' is a bonafide record of the project work done by Ms.MEKHA MOL (reg no: SMASMPH008). This work has been carried out as a partial fulfillment of the requirements for the degree of Master of Science in Physics. Being a bonafide record, it has been approved and forwarded to the University of calicut.

Place : Sulthan Bathery

Date:

HOD , Dept of Physics

St.Mary's College

Sulthan Bathery

Head of the Department  
P.G. Department of Physics  
St. Mary's College S. Bathery

1. Biju. K.
2. Aysha Muhsina. K.





# **STUDY OF FISSION PROBABILITY OF URANIUM – 235 BASED ON STATISTICAL METHOD**

Project report submitted to **UNIVERSITY OF CALICUT**

In partial fulfilment of the requirement of the aware for the degree

**MASTER OF SCIENCE**

**IN**

**PHYSICS**

**July 2020**

Submitted by

**NOVA ANTONY**

**Reg.no: SMASMPH009**



**POST GRADUATION DEPARTMENT OF PHYSICS**

**ST. MARY'S COLLEGE**

**SULTHAN BATHERY WAYANAD**

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This is to certify that this project entitled '**STUDY OF FISSION PROBABILITY OF URANIUM – 235 BASED ON STATISTICAL METHOD**', is the Bonafede record of independent work by 'NOVA ANTONY'. 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.

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**Head of the Department**  
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# **DEPOSITION AND CHARACTERIZATION OF CuO THIN FILM**

*Dissertation submitted to*

**University of Calicut**

*In partial fulfilment for the award*

*of the Degree of*

***Master of Science in Physics***

*By*

**SIVAKAMI R**

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***Department of Physics***

*St. Mary's College Sulthan Bathery*



*Under the guidance*

*Of*

***Dr. A.C. Saritha***

*Assistant Professor*

*School of Pure and Applied Physics*

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*Kottayam, Kerala, India*



## **CERTIFICATE**

This is to certify that the dissertation entitled '**DEPOSITION AND CHARACTERIZATION OF CuO THIN FILM**' submitted to the University of Calicut in partial fulfillment of the requirement for the award of the Degree of Master of Science in Physics is a record of original research done by **SIVAKAMI R** from the **SCHOOL OF PURE AND APPLIED PHYSICS, MAHATMA GANDHI UNIVERSITY, KOTTAYAM**, under my supervision and guidance. The results embodied in this work in full or in part , have not been submitted for the award of any other degree.

**DR. SARITHA A.C.**  
Assistant Professor  
School of Pure and Applied Physics  
Mahatma Gandhi University  
Kottayam

**DEPOSITION AND CHARACTERIZATION OF CADMIUM SULPHIDE  
THIN FILM**

*Dissertation submitted to*

**University of Calicut**

*In partial fulfillment for the award of the Degree of*

***Master of Science in Physics***

*By*

**SREYA SATHEESH**

*Reg. No.: SMASMPH011*

***Department of Physics***

*St. Mary's College Sulthan Bathery*



ESTD. IN 1965

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22.06.2020

### CERTIFICATE

This is to certify that the dissertation entitled 'Deposition and Characterization of Cadmium Sulphide Thin Film' submitted to the University of Calicut in partial fulfillment of the requirement for the award of the Degree of Master of Science in Physics is a record of original research done by **Sreya Satheesh** at the **School of Pure & Applied Physics, Mahatma Gandhi University, Kottayam**, under my supervision and guidance. The results embodied in this work in full or in part, have not been submitted for the award of any other degree.

*Sis*  
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