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2016-2017



SREE NARAYANA COLLEGE

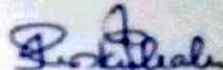
PUNALUR

DEPARTMENT OF COMMERCE

Certified that this report titled "TOURISM POTENTIALS OF KERALA WITH SPECIAL REFERENCE TO BEACH TOURISM IN TRIVANDRUM DISTRICT" is a bonafide report of the project work done by


<u>Name of the Student</u>		<u>Candidate Code</u>
PRINCE S.	:	15914133020
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AMRUTHA RAJEEV	:	15914133037
ANANDHU SUDARSAN	:	15914133038
VISHNU V. R.	:	15914133065

Under our supervision and guidance towards partial fulfilment of the requirements for the award of the degree of Bachelor of Commerce of the University of Kerala.


Mr. RINKU BABU

ASSISTANT PROFESSOR OF COMMERCE
SREE NARAYANA COLLEGE, PUNALUR

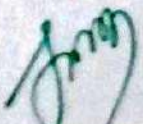
Counter signed by,


Mrs. KAVITHA K S
ASSISTANT PROFESSOR

HEAD OF THE DEPARTMENT OF COMMERCE
SREE NARAYANA COLLEGE, PUNALUR

Place : Punalur
Date : 24/03/2017




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR



SREE NARAYANA COLLEGE

PUNALUR

DEPARTMENT OF COMMERCE

Certified that this report titled "ATTITUDE OF INDIVIDUAL DERIVATIVE TRADERS TOWARDS HEDGING A STUDY WITH SPECIAL REFERENCE TO SELECTED FINANCIAL DERIVATIVES" is a bonafide report of the project work done by


<u>Name of the Student</u>		<u>Candidate Code</u>
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SARANYA SOMAN	:	15914133022
SARI S.	:	15914133023
SINDHU S.	:	15914133024

Under our supervision and guidance towards partial fulfilment of the requirements for the award of the degree of Bachelor of Commerce of the University of Kerala.


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ASSISTANT PROFESSOR

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SREE NARAYANA COLLEGE, PUNALUR

Place : Punalur
Date : 24/03/2017




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SREE NARAYANA COLLEGE
PUNALUR

**SREE NARAYANA COLLEGE
PUNALUR
DEPARTMENT OF COMMERCE**

Certified that this report titled "IMPACT OF TOURISM IN SOCIAL AND
ECONOMICAL DEVELOPMENT OF RURAL AREAS WITH SPECIAL
REFERENCE TO THENMALA ECO-TOURISM "is a bonafide record of the
project work by,

<u>Name of Student</u>		<u>Candidate Code</u>
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SURYA R ASHOK	:	15914133030
AKHILA CHANDRAN	:	15914133031
AKHIL MOHAN	:	15914133032
VINITHA M S	:	15914133064

Under our supervision and guidance towards partial fulfillment of the requirement for
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Mrs. SAJITHA S 

**ASSISTANT PROFESSOR OF COMMECE
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Place: Punalur

Date: 24/03/2017

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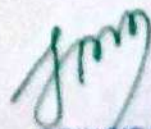
Mrs. KAVITHA KS

**HEAD OF THE DEPARTMENT OF COMMERCE
SREE NARAYANA COLLEGE, PUNALUR**

Place: Punalur

Date: 24/03/2017




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SREE NARAYANA COLLEGE
PUNALUR**

SREE NARAYANA COLLEGE

PUNALUR

DEPARTMENT OF COMMERCE

CERTIFICATE

Certified that this project titled "A STUDY ON THE IMPACT OF DEMONETIZATION WITH SPECIAL REFERENCE TO RETAIL AND JEWELLERY SECTOR" is a bonafide record of the project work done by NEETHU THOMAS, NISHA S NAZAR, POOJA PRASAD, PREETHI PRASAD, ANJANA A R, under our supervision and guidance towards the partial fulfillment of the requirements for the award of degree of Bachelor of Commerce under the University of Kerala.

Prof. Mrs. Kavitha .K.S

Head of the Department of
Commerce

Punalur

Counter signed by

Prof. Mrs. Kavitha.K.S

Head of the Department of
Commerce

Punalur



24-03-2017

PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

CERTIFICATE

This is to certify that the project report entitled "MICRO FINANCE SCHEMES BY NON BANKING FINANCE COMPANIES-A CASE STUDY OF MUTHOOT MAHILA MITRA" is a bonafide work carried out by

SUMI.M

AMBILI.G.S.

AMMU RAJ

ANTO KOSHY.T.PANICKER

under my supervision and guidance towards partial fulfillment of the requirement for the award of the Degree of Bachelor of Commerce, University of Kerala

Ms. SILPA SASANKAN

Assistant Professor

Department of Commerce

Sree Narayana College, Punalur

Punalur

Date: 24/03/2017

Counter signed by

Ms.KAVITHA.K

Head of the Department of Commerce

Sree Narayana College, Punalur

Place: Punalur

Date: 24/03/2017



PRINCIPAL
SREENARAYANA COLLEGE
PUNALUR


CERTIFICATE

Certified that this report titled "A STUDY ON THE IMPACT OF DIGITALIZATION IN BANKING SECTOR WITH SPECIAL REFERANCE TO VARIOUS BANKS IN PUNALUR MUNCIPALITY". is a bonafied record of the project work done by,


NAME OF STUDENTS:-

1. ARYA KRISHNA.R
2. ASWANY BABU
3. ATHIRA PRASHANTH
4. ATHIRA.S.A
5. CHINTHU VINAYAK. S

UNDER SUPERVISION AND GUIDANCE, TOWARDS PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF DEGREE BACHELOR OF COMMERCE OF THE UNIVERSITY.


Ms. SAJITHA S 
Assistant. Professor,
Department of
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COUNTER SIGNED BY,

Mrs.KAVITHA K S 
HEAD OF THE
DEPARTMENT
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COLLEGE, PUNALUR

DATE : 24-03-2017
PLACE : PUNALUR




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

Department of Commerce
Sree Narayana College
Punalur
March 2017

CERTIFICATE

This is to certify that this is a bonafied work carried out by Abhaya. P, Amrutha.M, Anjana.R, Anoop.S and Arya P.S, under my guidance and supervision.


Counter Signed by
Mrs. Kavitha K S
Head of the Department
Department of Commerce
Sreenarayana College,
Punalur.

Mrs. Kavitha K S
Head of the Department
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Punalur.



Department of Commerce
Sree Narayana College
Punalur
March 2017




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

CERTIFICATE

This is to certify that the project report entitled "**AGRICULTURAL CREDIT BY THE CO OPERATIVES-ACASE STUDY OF ELAMPAL CO OPERATIVE BANK**" is a bonafide work carried out by

SOUMYA.S.

SRELEKSHMI.V.S.

SRUTHY.S.

MUHAMMED ABDULLA

under my supervision and guidance towards partial fulfilment of the requirement for the award of the Degree of Bachelor of Commerce, University of Kerala


Ms. SILPA SASANKAN

Assistant Professor,
Department of Commerce,
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Punalur

Date: 24/03/2017

Counter signed by


Ms. KAVITHA.K.S

Head of the Department of Commerce
Sree Narayana College, Punalur

Place : Punalur

Date : 24/03/2017




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

CERTIFICATE

This is to certify that the project report entitled "**A STUDY ON THE BUYING BEHAVIOUR OF RURAL CONSUMERS ON FMCG PRODUCTS WITH SPECIAL REFERENCE TO ANCHAL GRAMA PANCHAYATH**" is a bonafide work carried out by

MEGHA T.G


POOJA O.S

SANGEETHA S

SHAN S

SIBI MON S

Under my supervision and guidance towards partial fulfillment of the requirement for the award of the Degree of Bachelor of Commerce, University of Kerala


Ms SAJITHA S

Assistant Professor,

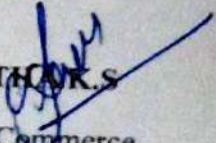
Department of Commerce,

Sree Narayana College, Punalur

Place: Punalur

Date: 24/03/2017

Counter signed by


Ms. KAVITHA K.S

Head of the Department of Commerce

Sree Narayana College, Punalur

Place: Punalur

Date: 24/03/2017





PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

A STUDY ON THE CUSTOMER SATISFACTION OF KERALA
STATE FINANCIAL ENTERPRISE

PROJECT

Submitted To

*The University of Kerala in partial fulfilment of the requirement for the award of the degree
of Bachelor of Commerce*

Submitted by

<u>Name of the Student</u>		<u>Candidate Code</u>
SAJITHA N.	:	15914133054
SREELEKSHMI L.	:	15914133059
SRUTHY S.	:	15914133060
THUSHAR VALSARAJ	:	15914133062
VAISAKH T. ASHOK	:	15914133063
Examination Code	:	159-14601
Subject Code	:	CO1644

Under the guidance of

Mr. RINKU BABU

Assistant Professor of Commerce

SN College Punalur



DEPARTMENT OF COMMERCE

SREE NARAYANA COLLEGE

PUNALUR

MARCH 2017

*Baiy 808
5/10/2017*

[Handwritten signature]

**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**



SREE NARAYANA COLLEGE

PUNALUR

DEPARTMENT OF COMMERCE

Subject

Certified that this report titled "A STUDY ON THE CUSTOMER SATISFACTION OF KERALA STATE FINANCIAL ENTERPRISE" is a bonafide report of the project work done by

<u>Name of the Student</u>		<u>Candidate Code</u>
SAJITHA N.	:	15914133054
SREELEKSHMI L.	:	15914133059
SRUTHY S.	:	15914133060
THUSHAR VALSARAJ	:	15914133062
VAISAKH T. ASHOK	:	15914133063

Under our supervision and guidance towards partial fulfilment of the requirements for the award of the degree of Bachelor of Commerce of the University of Kerala.

Rinku Babu

Mr. RINKU BABU

**ASSISTANT PROFESSOR OF COMMERCE
SREE NARAYANA COLLEGE, PUNALUR**

Counter signed by,

Kavitha K. S.
Mrs. KAVITHA K. S.

ASSISTANT PROFESSOR

HEAD OF THE DEPARTMENT OF COMMERCE

SREE NARAYANA COLLEGE, PUNALUR

Place : **Punalur**

Date : **24/03/2017**

3/3/18



[Signature]
**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

AMALA .J. NATH

REGISTER NUMBER : 23514133001

EXAM CODE : 23514101

SUBJECT CODE : 235



Under the guidance of

Dr. Deepa J. P.

Department of Chemistry

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM

APRIL 2017



Amala J. Nath
Principal
Sree Narayana College
Punalur

GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

AMALDEV .T.S

REGISTER NUMBER : 23514133002

EXAM CODE : 23514101

SUBJECT CODE : 235




Under the guidance of

Dr. Deepa J. P.

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SREE NARAYANA COLLEGE, PUNALUR, KOLLAM

APRIL 2017


Sree Narayana College
Punalur



**ACOMPARATIVE STUDY OF "A QUALITATIVE ANALYSIS AND P^H
OF TENDER COCONUT WATER AND
FERMENTED COCONUT WATER"**

DISSERTATION

*Submitted to the University Of Kerala in partial fulfillment of
the requirement for the*

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

2014-2017

NAME OF CANDIDATE : ANEYA RAJ
CANDIDATE CODE : 235_14133003
EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

Neetu Pradeep

(Assistant Professor in Chemistry)

Signature



Lt. Dr. Arun V

(Head of the Department)

Signature



DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)

March 2017


Principal
Sree Narayana College
Punalur

**PHYSICOCHEMICAL PROPERTIES OF
COCONUT MILK**

Project Report

Submitted to

University of Kerala

in partial fulfilment of the requirement for the Degree of

BACHELOR SCIENCE IN CHEMISTRY

by

NAME : Arya Anirudhan
Candidate Code : 23514133004
Exam code : 23514601
Course code : CH 1646

P.G. DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE PUNALUR

2017


Principal
Sree Narayana College
Punalur



**ACOMPARATIVE STUDY OF "A QUALITATIVE ANALYSIS AND P^H
OF TENDER COCONUT WATER AND
FERMENTED COCONUT WATER"**

DISSERTATION

*Submitted to the University Of Kerala in partial fulfillment of
the requirement for the*

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

2014-2017

NAME OF CANDIDATE : ASHA MOL V
CANDIDATE CODE : 235_14133005
EXAM CODE : 23514601
COURSE CODE : CH1646

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Neetu Pradeep

(Assistant Professor in Chemistry)

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Lt. Dr. Arun V

(Head of the Department)

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DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)

March 2017


Principal
Sree Narayana College
Punalur

**PHYSICOCHEMICAL PROPERTIES OF
COCONUT MILK**

Project Report

Submitted to

University of Kerala

in partial fulfilment of the requirement for the Degree of

BACHELOR SCIENCE IN CHEMISTRY

by

NAME : Aswathy S. Omanan
Candidate Code : 23514133006
Exam code : 23514601
Course code : CH 1646

P.G. DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE PUNALUR


Principal
Sree Narayana College
Punalur

2017



GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

DEVIKA.P

REGISTER NUMBER : 23514133007

EXAM CODE : 23514101

SUBJECT CODE : 235




Under the guidance of

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Department of Chemistry

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Principal
Sree Narayana College
Punalur

APRIL 2017



GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

HIROSH.M.S

REGISTER NUMBER : 23514133008

EXAM CODE : 23514101

SUBJECT CODE : 235




Under the guidance of

Dr. Deepa J. P.

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SREE NARAYANA COLLEGE, PUNALUR, KOLLAM


Principal
Sree Narayana College
Punalur

APRIL 2017



**A COMPARATIVE STUDY OF CHLOROPHYLLCONTENT
OFMEDICINAL PLANTS**

DISSERTATION

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

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

By

NAME OF CANDIDATE : JISHA JOY
CANDIDATE CODE : 235 14133009
EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

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Lt. Dr. Arun V

(Head of the department)

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DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)

April 2017


Principal
Sree Narayana College
Punalur

**A COMPARATIVE STUDY OF CHLOROPHYLLCONTENT
OFMEDICINAL PLANTS**

DISSERTATION

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

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

By

NAME OF CANDIDATE : MEENU JOSEPH
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EXAM CODE : 23514601
COURSE CODE : CH1646


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(Assistant professor in Chemistry)

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Lt. Dr. Arun V

(Head of the department)

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**DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE,PUNALUR**

(Affiliated for the University of Kerala)

April 2017


Principal
Sree Narayana College
Punalur

**A COMPARATIVE STUDY OF CHLOROPHYLLCONTENT
OFMEDICINAL PLANTS**

DISSERTATION

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

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

By

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EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

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Lt. Dr. Arun V

(Head of the department)

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**DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE, PUNALUR**

(Affiliated for the University of Kerala)

April 2017

Principal

Sree Narayana College

**ACOMPARATIVE STUDY OF "A QUALITATIVE ANALYSIS AND P^H
OF TENDER COCONUT WATER AND
FERMENTED COCONUT WATER"**

DISSERTATION

*Submitted to the University Of Kerala in partial fulfillment of
the requirement for the*

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

2014-2017

NAME OF CANDIDATE : RESHMA RAJ J K
CANDIDATE CODE : 235_14133013
EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

Neetu Pradeep

(Assistant Professor in Chemistry)

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Lt. Dr. Arun V

(Head of the Department)

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DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)

Principal

Sree Narayana College
Punalur

March 2017

**PHYSICOCHEMICAL PROPERTIES OF
COCONUT MILK**

Project Report

Submitted to

University of Kerala

in partial fulfilment of the requirement for the Degree of

BACHELOR SCIENCE IN CHEMISTRY


by

NAME : Sreelekshmi S.
Candidate Code : 23514133014
Exam code : 23514601
Course code : CH 1646

P.G. DEPARTMENT OF CHEMISTRY

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2017


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**SREE NARAYANA COLLEGE
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**Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY**

BY

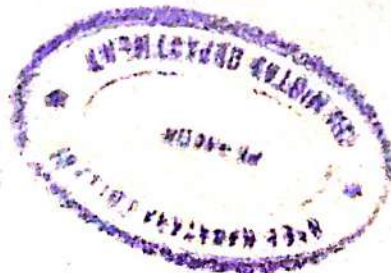
- Name : Subi Sundar
- Period of study : 2014-2017
- Course code : CH1646
- Exam code : 23514601
- Candidate Code : 235 14133015

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***Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY***

BY

- **Name** : **Thripty A Jay**
- **Period of study** : **2014-2017**
- **Course code** : **CH1646**
- **Exam code** : **23514601**
- **Candidate Code** : **235 14133017**

**DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE PUNALUR**

2017


**Principal
Sree Narayana College
Punalur**



**A COMPARATIVE STUDY OF CHLOROPHYLL CONTENT
OF MEDICINAL PLANTS**

DISSERTATION

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

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

By

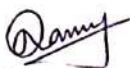
NAME OF CANDIDATE : VARSHA S
CANDIDATE CODE : 235 14133018
EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

Dancy Surendran

(Assistant professor in Chemistry)

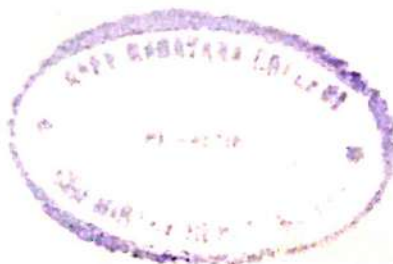
Signature



Lt. Dr. Arun V

(Head of the department)

Signature




DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)

April 2017


Principal
Sree Narayana College

**ACOMPARATIVE STUDY OF "A QUALITATIVE ANALYSIS AND P^H
OF TENDER COCONUT WATER AND
FERMENTED COCONUT WATER"**

DISSERTATION

*Submitted to the University Of Kerala in partial fulfillment of
the requirement for the*

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

2014-2017

NAME OF CANDIDATE : AJITH KUMAR K
CANDIDATE CODE : 235_14133019
EXAM CODE : 23514601
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Under the guidance of

Neetu Pradeep

(Assistant Professor in Chemistry)

Signature



Lt. Dr. Arun V

(Head of the Department)

Signature




DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)

March 2017


**Principal
Sree Narayana College
Punalur**

GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

AMAL C. S

REGISTER NUMBER : 23514133020

EXAM CODE : 23514101

SUBJECT CODE : 235



Under the guidance of

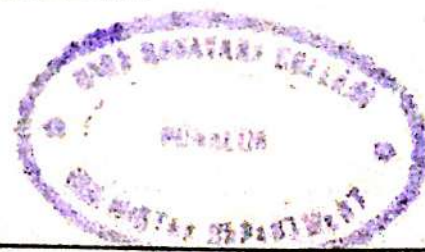
Dr. Deepa J. P.

Department of Chemistry

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM

APRIL 2017

Principal
Sree Narayana College
Punalur



GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

AMRUTHA .S. VIJAYAN

REGISTER NUMBER : 23514133021

EXAM CODE : 23514101

SUBJECT CODE : 235



Under the guidance of

Dr. Deepa J. P.

Department of Chemistry

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM

APRIL 2017



Principal
Sree Narayana College
Punalur

**SREE NARAYANA COLLEGE
PUNALUR**



***Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY***


BY

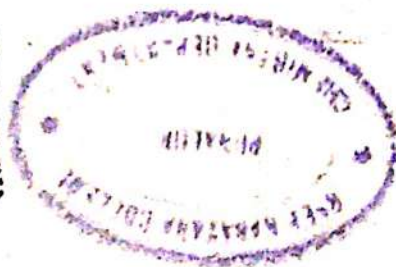
o Name : BILU RAJ
o Period of study : 2014-2017
o Course code : CH1646
o Exam code : 23514601
o Candidate Code : 235 14133022

DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE PUNALUR

2017


Principal
Sree Narayana College
Punalur



**PHYSICOCHEMICAL PROPERTIES OF
COCONUT MILK**

Project Report

Submitted to

University of Kerala

in partial fulfilment of the requirement for the Degree of

BACHELOR SCIENCE IN CHEMISTRY


by

NAME : Gokul Krishnan
Candidate Code : 23514133025
Exam code : 23514601
Course code : CH 1646

P.G. DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE PUNALUR

2017


Principal
Sree Narayana College
Punalur

**SREE NARAYANA COLLEGE
PUNALUR**



*Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY*

BY

o Name : Jacin James
o Period of study : 2014-2017
o Course code : CH1646
o Exam code : 23514601
o Candidate Code : 235 14133026

**DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE PUNALUR**

2017


Principal
Sree Narayana College
Punalur



PHYSICOCHEMICAL PROPERTIES OF COCONUT MILK

Project Report

Submitted to

University of Kerala

in partial fulfilment of the requirement for the Degree of

BACHELOR SCIENCE IN CHEMISTRY

by

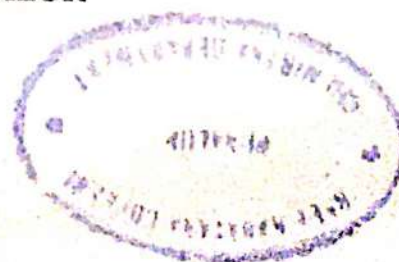
NAME : Krishna Sree B.K.
Candidate Code : 23514133029
Exam code : 23514601
Course code : CH 1646

P.G. DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE PUNALUR

2017


Principal
Sree Narayana College
Punalur



**A COMPARATIVE STUDY OF CHLOROPHYLL CONTENT
OF MEDICINAL PLANTS**

DISSERTATION

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

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

By

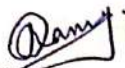
NAME OF CANDIDATE : MALAVIKA MOHAN
CANDIDATE CODE : 235 14133030
EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

Dancy Surendran

(Assistant professor in Chemistry)

Signature



Lt. Dr. Arun V

(Head of the department)

Signature

**DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE, PUNALUR**

(Affiliated for the University of Kerala)

April 2017



**Principal
Sree Narayana College
Punalur**

**SREE NARAYANA COLLEGE
PUNALUR**



**Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY**

BY

o Name : **Manu Mohan**
o Period of study : **2014-2017**
o Course code : **CH1646**
o Exam code : **23514601**
o Candidate Code : **235 14133031**

DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE PUNALUR

2017

A handwritten signature in black ink, appearing to be 'Jm'.

**Principal
Sree Narayana College
Punalur**



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PUNALUR**




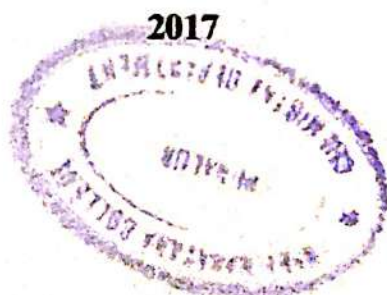
***Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY***

BY

o Name : Nija M.S
o Period of study : 2014-2017
o Course code : CH1646
o Exam code : 23514601
o Candidate Code : 235 14133032

**DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE PUNALUR**


Principal
Sree Narayana College
Punalur



**ACOMPARATIVE STUDY OF "A QUALITATIVE ANALYSIS AND P^H
OF TENDER COCONUT WATER AND
FERMENTED COCONUT WATER"**

DISSERTATION

*Submitted to the University Of Kerala in partial fulfillment of
the requirement for the*

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

2014-2017

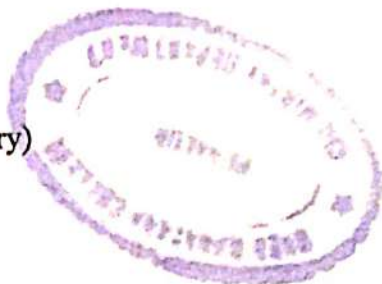
NAME OF CANDIDATE : NITHIN S PILLAI
CANDIDATE CODE : 235_14133033
EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

Nectu Pradeep

(Assistant Professor in Chemistry)

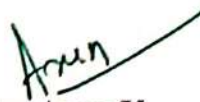
Signature



Lt. Dr. Arun V

(Head of the Department)

Signature



DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)

March 2017


Principal
Sree Narayana College
Punalur

GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

SABARINADH. U

REGISTER NUMBER : 23514133034

EXAM CODE : 23514101

SUBJECT CODE : 235



Under the guidance of

Dr. Deepa J. P.

Department of Chemistry



Principal
Sree Narayana College
Punalur

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM

APRIL 2017



**PHYSICOCHEMICAL PROPERTIES OF
COCONUT MILK**

Project Report

Submitted to


University of Kerala

in partial fulfilment of the requirement for the Degree of

BACHELOR SCIENCE IN CHEMISTRY

by

NAME : Sachin B.S.
Candidate Code : 23514133035
Exam code : 23514601
Course code : CH 1646


Principal
Sree Narayana College

**P.G. DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE PUNALUR**

2017



**A COMPARATIVE STUDY OF CHLOROPHYLL CONTENT
OF MEDICINAL PLANTS**

DISSERTATION

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

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

By

NAME OF CANDIDATE : SIMI P SAYOO
CANDIDATE CODE : 235 14133036
EXAM CODE : 23514601
COURSE CODE : CH1646

Under the guidance of

Dancy Surendran

(Assistant professor in Chemistry)


Signature


Lt. Dr. Arun V

(Head of the department)


Signature



DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR

(Affiliated for the University of Kerala)


Principal
Sree Narayana College
Punalur

April 2017

GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

SUCHITHRA. S.P

REGISTER NUMBER : 23514133037

EXAM CODE : 23514101

SUBJECT CODE : 235




Under the guidance of

Dr. Deepa J. P.

Department of Chemistry

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM


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Sree Narayana College
Punalur

APRIL 2017



GREEN SYNTHESIS OF REDUCED GRAPHENE OXIDE

Project submitted to the University of Kerala in partial fulfillment of the award
of the degree of Bachelor of Science in Chemistry

BY

SUMESH KUMAR. S

REGISTER NUMBER : 23514133038

EXAM CODE : 23514101

SUBJECT CODE : 235



Under the guidance of

Dr. Deepa J. P.

Department of Chemistry

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM

Rini jpal
Sree Narayana College
Punalur

APRIL 2017



**SREE NARAYANA COLLEGE
PUNALUR**



***Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY***


BY

o Name : Vaishnavi A
o Period of study : 2014-2017
o Course code : CH1646
o Exam code : 23514601
o Candidate Code : 235 14133039

DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE PUNALUR

2017


Principal
Sree Narayana College
Punalur



**SREE NARAYANA COLLEGE
PUNALUR**



"ZINC CHROMATE YELLOW"

**Submitted to Kerala University in Partial Fulfilment of the requirement for
the award of the DEGREE OF BACHELOR SCIENCE IN PURE
CHEMISTRY**

BY

- o Name : Vishnu M.S**
- o Period of study : 2014-2017**
- o Course code : CH1646**
- o Exam code : 23514601**
- o Candidate Code : 235 14133041**

DEPARTMENT OF CHEMISTRY

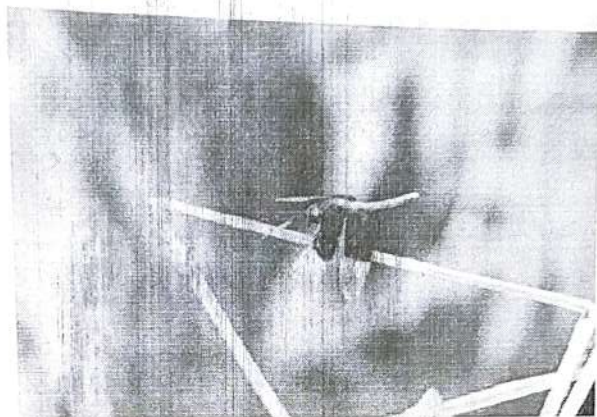
SREE NARAYANA COLLEGE PUNALUR

2017




Principal
Sree Narayana College
Punalur

STUDIES ON SOME COMMON DRAGON FLIES
IN SREE NARAYANA COLLEGE CAMPUS,
PUNALUR



Course code: ZO 1647

PROJECT

*Submitted in partial fulfillment of the requirement for the award of
B.Sc Degree in Zoology of First Degree Programme
Under CBCSS of the University of Kerala.*

By
AMRETHA B KRISHNAN
AMRETHA RAJ
MEENA S NAITH
MEENA N

DEPARTMENT OF ZOOLOGY,
S. N. COLLEGE, PUNALUR-691305, KERALA

MARCH 2017



Amr
PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

LASER

PROJECT REPORT

Submitted to the University of Kerala in partial fulfillment of the requirement for the award of the Degree of Bachelor of Science

Submitted by

NAME	:	CANDIDATE CODE
ARCHANA AJAYAN	:	230-14133005
SREELEKSHMI U B	:	230-14133013
ARUN RAJ	:	230-14133021
ATHIRA.V.KUMAR	:	230-14133023
RAHUL.B	:	230-14133028

Examination code: 23014601

Subject Code: PY 1647

Under the guidance of

Mrs. KrishnaSree.R.S

Assistant Professor of Physics



SREE NARAYANA COLLEGE

PUNALUR

PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

EXPERIMENT VERIFICATION OF FRAUNHOFFER DIFFRACTION PATTERNS.

*A Project report submitted to University of Kerala in partial fulfillment of the
requirement of the award of the degree of the*

Bachelor of Science

In

PHYSICS

Submitted by

Viji V.R – 23014133015

Athira .S.Pillai-23014133022

Hima P.S -23014133026

Thushara T-230141133032

Under the guidance of

Ms. REVATHY I

SreeNarayana College, Punalur



SREE NARAYANA COLLEGE, PUNALUR

MARCH 2017

PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

A STUDY ON CHANDRAYAAN-1
INDIA'S FIRST MISSION TO MOON

*Submitted to the University of Kerala in partial fulfilment of the
requirement for the award of the Degree of BSc Physics*

Submitted by

NAME	:	CANDIDATE CODE
AMAL S	:	230-14133002
BISMIYA Y	:	230-14133007
SACHIN S	:	230-14133012
CHINCHU T S	:	230-14133025
SUMAYYA M	:	230-14133030

Examination code: 230-14601

Subject Code: PY 1647

Under the guidance of

SHYAMA V S

Assistant Professor (Contract)

Department of Physics



SREE NARAYANA COLLEGE

PRINCIPAL
SREE NARAYANA COLLEGE

**A STUDY ON FOOD ADULTERATION BY MEASURING
REFRACTIVE INDICES OF COMMERCIALY AVAILABLE
COCONUT OILS**

*Submitted to the University of Kerala in partial fulfillment of the requirement
for the award of the Degree of Bachelor of Science in Physics*

Submitted by

NAME	:	CANDIDATE CODE
ANEESH V S	:	230-14133004
RAJESH R	:	230-14133011
SRUTHY S	:	230-14133014
ANJU S RANJAN	:	230-14133019
SURABHY S	:	230-14133031

Examination code: 230-14601

Subject Code: PY 1647

Under the guidance of

Dr ARUN S PRASAD

Assistant Professor &

Head of Department of Physics



SREE NARAYANA COLLEGE

PRINCIPAL
SREE NARAYANA COLLEGE
PINNACULAR

VERTEX COLORING AND CHROMATIC NUMBERS IN GRAPH

DISSERTATION

SUBMITTED TO THE UNIVERSITY OF KERALA IN PARTIAL
FULFILLMENT OF THE REQUIREMENTS FOR THE AWARDS OF FIRST
DEGREE PROGRAM IN BSC MATHEMATICS (CBCSS)

By


NAME	CANDIDATE CODE
ATHIRA V. S	22014133004
RESHMA VIJAYAN	22014133015
ASWATHY. M	22014133023
RAMYA. R	22014133031
SYAMILY. S	22014133033

DEPARTMENT OF MATHEMATICS

SREE NARYANA COLLEGE, PUNALUR

2014-2017




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR



**A COMPARATIVE STUDY BETWEEN
FIBONACCI AND LUCAS NUMBERS**

DISSERTATION

SUBMITTED TO THE UNIVERSITY OF KERALA IN PARTIAL
FULFILLMENT OF THE REQUIREMENTS FOR THE AWARDS OF
FIRST DEGREE PROGRAMME IN B. Sc. MATHEMATICS (CBCSS)


By

<u>NAME</u>		<u>CANDIDATE CODE</u>
ANJALI DAS	:	22014133001
BIJOY V	:	22014133005
RESHMA R	:	22014133016
EXAM CODE	:	22014601
PROJECT CODE	:	MM1646

**DEPARTMENT OF MATHEMATICS
SREE NARAYANA COLLEGE, PUNALUR**

2014-2017




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

STUDY ON METRIC SPACES

Submitted to the
UNIVERSITY OF KERALA

*IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE
AWARDS OF FIRST DEGREE PROGRAMME IN
BSc MATHEMATICS(CBCSS)*

Submitted by

NAME		CANDIDATE CODE
VISHNU . R	-	220-14133034
HARSHA S	-	220-14133007
JEENA ALEX	-	220-14133008
KAVERI S	-	220-14133009
EXAM CODE	:	22014601
PROJECT CODE	:	MM1646

Under the Guidance of

MARIYAMMA VARGHESE
Associate Professor



DEPARTMENT OF MATHEMATICS
SREE NARAYANA COLLEGE, PUNALUR
2014-2017


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SREE NARAYANA COLLEGE
PUNALUR

**A STUDY ON SOLUTION OF LINEAR PROGRAMMING BY
SIMPLEX METHOD**



**BACHELOR OF MATHEMATICS
MARCH 2017**



PROJECT REPORT


PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

**INTERPRETATION AND EXTENSION
OF CAUCHY'S THEOREM**

DISSERTATION

Submitted to the University of Kerala in partial fulfillment

Of the requirements for the award of First degree

Programme in B.Sc. Mathematics [CBCSS]

By

NAME	CANDIDATE CODE
1 GAYATHRI. R	22014133027
2 LEKSHMI. G. R	22014133011
3 SHIFINA. S	22014133018
4 AJAY THOMAS	22014133020
5 DIVYA SOBHANA. M	22014133006

EXAM CODE	22014601
PROJECT CODE	MM1644

DEPARTMENT OF MATHEMATICS

SREENARAYANA COLLEGE, PUNALUR, KOLLAM



2014-2017

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SREE NARAYANA COLLEGE
PUNALUR

MANNATHU PADMANABHAN AS A SOCIAL REFORMER

Project submitted to the University of Kerala in partial fulfillment of the requirement for the award of Degree of Bachelor of Arts under C B C S S, First Degree Programme in History.

Submitted by :

SL.NO	Name of Student	Candidate Code
1	Anchima J	14014133008
2	Anjanadevi U	14014133009
3	Anupama K	14014133010
4	Ashik K	14014133013
5	Divya J	14014133020

Subject Code: HY1645

Examination Code: 14014601

Under the Guidance of

Miss. SURYA S



Department of History

Sree Narayana College

Punalur

March 2017



Valmiki
Dr. S. S. S.
PRINCIPAL-IN-CHARGE
SREE NARAYANA COLLEGE
PUNALUR

THE COINS OF KERALA: SPECIAL REFERENCE TO THIRUVITHAMCORE

Project submitted to the University of Kerala in partial fulfilment of the requirement for the award of Degree of Bachelor of Arts under C.B.C.S.S, First Degree Programme in History.

Submitted by:

SL. NO	Name of Student	Candidate Code
1.	Hari Sundar	14014133025
2.	Neethu .G .Nair	14014133033
3.	Resmi .Raj	14014133039
4.	Swathy Krishna .A.S	14014133050
5.	Syam Hareesh	14014133052

Subject Code: **HY1645**
Examination Code: **14014601**
Under the Guidance of
Smt. **ATHIRA SHAJI**



Department of History
Sree Narayana College
Punalur
March 2017

valued
Smt. Athira Shaji
11/4/2017

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PUNALUR



THE BATTLE FOR SURVIVAL : ARIPPA LAND STRUGGLE

Project submitted to the University of Kerala in partial fulfillment of
the requirement for the award of Degree of Bachelor of Arts under CBCSS,
First Degree Programme in History.

Submitted by

SL No:	Name of Students	Candidates Code
01	Chinnu B	14014133018
02	Ganga Harshakumar	14014133022
03	Najma N	14014133031
04	Radhika K	14014133036
05	Rajesh Kumar M	14014133038

Subject Code : HY1645

Examination Code : 14014601

Under the Guidance of

Mr. SHIBU .T



**DEPARTMENT OF HISTORY
SREE NARAYANA COLLEGE**

PUNALUR

March 2017

PRINCIPAL-IN-CHARGE
SREE NARAYANA COLLEGE
PUNALUR
17/4/17



HISTORY OF KERALA KALA MANDALAM

*Project submitted to the University of Kerala in partial fulfillment of the requirement
for the award of the Degree of Bachelor of Arts under C.B.C.S.S., First Degree
Programme in History*

Submitted by:

Sl.No.	Name of Student	Candidate Code
1.	Amrutha. M	140-14133007
2.	Neethu. B	140-14133032
3.	Sanoj. S	140-14133043
4.	Soumya Sajeev	140-14133046
5.	Sreelakshmi S	140-14133048

Subject code : HY 1645

Examination Code : 14013601

Under the Guidance of

Smt. ATHIRA SHAJI



DEPARTMENT OF HISTORY
SREE NARAYANA COLLEGE
PUNALUR
MARCH 2017



Handwritten signature in blue ink.
PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

SWATHY THIRUNAL AND THIRUVITHAMCORE SWARUPAM

Project submitted to the University of Kerala in partial fulfillment of the
requirement for the award of Degree of Bachelor of Arts under CBCSS,
First Degree Programme in History.

Submitted by:

SL. NO.	Name of student	Candidate Code
1	Akhila .A	14014133003
2	Aswathy .S .Raj	14014133014
3	Athira Sabu	14014133016
4	Chippy .S	14014133019
5	Sravan .R	14014133047

Subject Code : **HY1645**

Examination Code: **14014601**

Under the Guidance of

Miss. **SURYA S**



Department of History
Sree Narayana College
Punalur

March 2017

Handwritten signature in blue ink.
Official stamp of the Department of History, Sree Narayana College, Punalur, dated 14/03/2017.

**CONTRIBUTIONS OF SRIMULAM TIRUNAL RAMA
VARMA WITH SPECIAL REFERENCE TO
CHEENAKOTTARAM**

*Project submitted to the University of Kerala in partial fulfillment of the requirement
for the award of the Degree of Bachelor of Arts under C.B.C.S.S., First Degree
Programme in History*

Submitted by:

Sl.No.	Name of Student	Candidate Code
1.	Aparna. A	140-14133011
2.	Lekshmi. V	140-14133026
3.	Manju. G	140-14133028
4.	Saja Sajeev	140-14133041

Subject code : HY 1645

Examination Code : 14013601

Under the Guidance of

Prof. SHIBU. T



DEPARTMENT OF HISTORY
SREE NARAYANA COLLEGE

PUNALUR

MARCH 2017

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SREE NARAYANA COLLEGE
PUNALUR

Valued

[Signature]
11-04-2017
Sourya. S
Asst. Professor
Dept. of History
NSS College
Punalur

COL. MUNROE AND MUNROETHURUTHU: A CASE OF COLONIAL ENVIRONMENTAL ENGAGEMENT

Project submitted to the University of Kerala in partial fulfillment of the requirement for the award of Degree of Bachelor of Arts under C.B.C.S.S., First Degree

Programme in history

Submitted by:

SI.No.	Name of Student	Candidate Code
1	Mathu M S	14014133029
2	Rahul K J	14014133037
3	Sibi G S	14014133045

Subject code: HY 1645

Examination Code:14014601

Under the guidelines of

Sri. SHIBU .T



Department of History

Sree Narayana College

Punalur,

March 2017

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SREE NARAYANA COLLEGE
PUNALUR

Handwritten signature and date:
17/9/2017



THE BATTLE FOR SURVIVAL : ARIPPA LAND STRUGGLE

Project submitted to the University of Kerala in partial fulfillment of
the requirement for the award of Degree of Bachelor of Arts under CBCSS,
First Degree Programme in History.

Submitted by

SL No:	Name of Students	Candidates Code
01	Chinnu B	14014133018
02	Ganga Harshakumar	14014133022
03	Najma N	14014133031
04	Radhika K	14014133036
05	Rajesh Kumar M	14014133038

Subject Code : HY1645

Examination Code : 14014601

Under the Guidance of

Mr. SHIBU .T



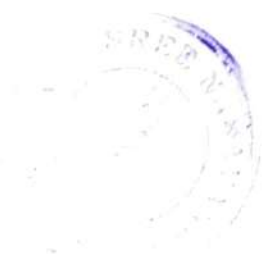
**DEPARTMENT OF HISTORY
SREE NARAYANA COLLEGE**

PUNALUR

March 2017

Principal
**PRINCIPAL-IN-CHARGE
SREE NARAYANA COLLEGE
PUNALUR**

V. V. V. V.
11/9/2017



KPAC : A Historical Study

Project submitted to the university of Kerala in Partial fulfillment of the requirement for the award of degree of Bachelor of Arts under C. B. C .S. S., First Degree Programme in History..

Submitted by:

SL.NO	Name of Student	Candidate Code
1.	Arya. A	140-14133012
2.	Najma. N	140-14133030
3.	Reshma. R	140-14133002
4.	Sreelekshmi. S	140-14133049
5.	Syam Mohan. M.S	140-14133053

SubjectCode:HY1645

Examination Code: 14014601

Under the Guidance of

Smt. Athira Shaji



Department of History

Sree Narayana College

Punalur

March 2017

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SREE NARAYANA
PUNALUR

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[Signature]
11-04-2017

Soumya. S
Asst. Professor
Dept. of. History
NSS College
Pandalam

**FORTS OF KERALA WITH SPECIAL REFERENCE TO
ST.ANGELO FORT**

Project submitted to the University of Kerala in
partial fulfillment of the requirement for the award of Degree of
Bachelor of Arts under C. B. C. S. S, First Degree Programme in History.

Submitted by:

SL.NO	Name of Student	Candidate Code
1	Asmitha Beegum	140 -14133001
2	Gopika. GS	140 -14133024
3	Praveen.L	140 -14133035
4	Sanija.S	140 -14133042

Subject Code : HY 1645

Examination Code : 14014601

Under the Guidance of

Smt. ATHIRA SHAJI



Department of History

Sree Narayana College

Punalur

March 2017

PRINCIPAL IN CHARGE
SREE NARAYANA COLLEGE
PUNALUR

Valent
Dr. Ajitha
21/4/12

Dangal: Wrestling to Outwrestle Gender Stereotypes

**Project submitted to the University of Kerala in
partial fulfilment of the requirements for the award of
the Degree of Bachelor of Arts**

Name of Candidates with Candidate codes:

Smrithimol A.	:	133-14 133006
Joel James	:	133-14 133 028
Sooraj Jayaraj	:	133-14 133 033
Vishnu M.	:	133-14 133 037
Savitha G. S.	:	133-14 133 032

Course Code CG 1644



2016-17



Probing the Inner Self: A Study on Kamala Das's Confessional Poems

**Project submitted to the University of Kerala in partial
fulfillment of the requirements for the award of the Degree of
Bachelor of Arts**

Candidate codes

13314133021

13314133023

13314133024

13314133020

13314133022

Course Code CG 1644

Sree Narayana College, Punalur

2016 – 17



A handwritten signature in green ink, consisting of a stylized 'S' followed by a diagonal line.

A STUDY ON INTEGRATED CHILD DEVELOPMENT SERVICES (ICDS) WITH SPECIAL REFERENCE TO PRIMARY HEALTH CARE (KARAVALLOOR)

Dissertation submitted to the University of Kerala in partial fulfillment of the requirement for the award of the Degree of Bachelor of Arts under C.B.C.S.S., First Degree Programme in Economics

Submitted by:

Sl.No.	Name of Student	Candidate Code
1.	Athulya. A	150-14133020
2.	Mumthas. N	150-14133029
3.	Reshma Raj	150-14133033
4.	Vaishnu V S	150-14133039
5.	Vipin V S	150-14133040

Subject code : EC 1645

Examination Code : 15013402

Under the Guidance of

SOUMYA VISWAMBHARAN



DEPARTMENT OF ECONOMICS

SREE NARAYANA COLLEGE

PUNALUR

MARCH 2017



PRINCIPAL-IN-CHARGE
SREE NARAYANA COLLEGE
PUNALUR

A STUDY ON INTEGRATED CHILD DEVELOPMENT SERVICES (ICDS) WITH SPECIAL REFERENCE TO PRIMARY HEALTH CARE (KARAVALLOOR)

Dissertation submitted to the University of Kerala in partial fulfillment of the requirement for the award of the Degree of Bachelor of Arts under C.B.C.S.S., First Degree Programme in Economics

Submitted by:

Sl.No.	Name of Student	Candidate Code
1.	Athulya. A	150-14133020
2.	Mumthas. N	150-14133029
3.	Reshma Raj	150-14133033
4.	Vaishnu V S	150-14133039
5.	Vipin V S	150-14133040

Subject code : EC 1645

Examination Code : 15013402

Under the Guidance of

SOUMYA VISWAMBHARAN



DEPARTMENT OF ECONOMICS

SREE NARAYANA COLLEGE

PUNALUR

MARCH 2017



(Signature)
PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

**EDUCATIONAL STATUS OF TRIBAL PEOPLE WITH
SPECIAL REFERENCE TO KULATHUPUZHA**

*Dissertation submitted to the University of Kerala in partial fulfilment of the
requirement for the award of Degree of Bachelor of Arts under CBSCC, first
Degree Programme in Economics.*

Submitted by :

Sl. No	Name of Student	Candidate code
1.	ARYA. M	15014133002
2.	GOPIKA S BABU	15014133023
3.	MIDHUN KARMA	15014133028
4.	SARAN.S	15014133034
5.	VISHNU GIREESH	15014133041

Subject Code : EC 1645

Examination Code : 15013402

Under the Guidance of

Asst. Prof. SOUMYA VISWAMBHARAN



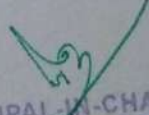
DEPARTMENT OF ECONOMICS

SREE NARAYANA COLLEGE

PUNALUR

March 2017




PRINCIPAL-IN-CHARGE
SREE NARAYANA COLLEGE
PUNALUR

**PUBLIC & PRIVATE COST OF HIGHER EDUCATION
IN KERALA A COMPARATIVE STUDY**

Dissertation submitted to the University of Kerala in partial fulfillment of the requirement for the award of Degree of Bachelor of Arts under CBCSS, first Degree Programme in Economics.

Submitted by:

SI.NO	Name of Student	Candidate code
1.	Devi.V	15014133003
2.	Murukan .A	15014133005
3.	Abhijith.S	15014133008
4.	Akhila.B	15014133013
5.	Sruthi.V	15014133037

Subject code : EC 1645

Examination code : 15013402

Under the Guidance of **SOUMYA VISWAMBHARAN**



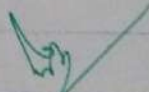
Department of Economics

Sree Narayana College

Punalur

March 2017




PRINCIPAL IN-CHARGE
SREE NARAYANA COLLEGE

**EFFECTIVENESS OF PUBLIC DISTRIBUTION SYSTEM IN KOLLAM
DISTRICT WITH SPECIAL REFERENCE TO PIRAVANTHOOR
PANCHAYATH**

*Dissertation submitted to the University of Kerala in partial fulfillment of the requirement for
The award of Degree of Bachelor of Arts under C.B.C.S.S,
First Degree Programme in Economics*

Submitted by :

Sl.No.	Name of Student	Candidate code
1.	ANJU.A	15014133001
2.	LIKHIN.S	15014133004
3.	SUDHEESH.A.S	15014133007
4.	ARYA CHANDRAN	15014133017
5.	SMITHA.M.S	15014133036

Subject code: EC 1645

Examination Code : 15013402

Under the Guidance of

Asst. Prof. SOUMYA VISWAMBHARAN



DEPARTMENT OF ECONOMICS

SREE NARAYANA COLLEGE

PUNALUR

March 2017



PRINCIPAL-IN-CHARGE
SREE NARAYANA COLLEGE
PUNALUR

PUBLIC & PRIVATE COST OF HIGHER EDUCATION IN KERALA A COMPARATIVE STUDY

Dissertation submitted to the University of Kerala in partial fulfillment of the requirement for the award of Degree of Bachelor of Arts under CBCSS, first Degree Programme in Economics.

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Department of Economics

Sree Narayana College

Punalur

March 2017



PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

**EFFECTIVENESS OF PUBLIC DISTRIBUTION SYSTEM IN KOLLAM
DISTRICT WITH SPECIAL REFERENCE TO PIRAVANTHOOR
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Under the Guidance of

Asst. Prof. SOUMYA VISWAMBHARAN




DEPARTMENT OF ECONOMICS

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March 2017




PRINCIPAL IN-CHARGE
SREE NARAYANA COLLEGE
PUNALUR

Δ STUDY ON AIR OXIDATION POSSIBILITY OF UNSTABLE
NATURE OF Ti^{3+} ION UNDER DIFFERENT CONDITIONS

SUBMITTED TO

UNIVERSITY OF KERALA

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

MASTER OF SCIENCE IN CHEMISTRY

SUBMITTED BY

Candidate name

Candidate code

ARSHID B

63515133002

Under the guidance of

MOHANAN V

(Scientific officer, Quality Control Laboratory, ICMR, Chovvara, Kollam)

DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM


PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR



COLORIMETRIC-FLUOROMETRIC SENSING OF ANIONS
THROUGH STRUCTURALMODULATED SQUARAIN DYES

SUBMITTED TO

UNIVERSITY OF KERALA

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

MASTER OF SCIENCE IN CHEMISTRY

SUBMITTED BY

Candidate name:

KEERTHANA G S

Candidate code:

63515133010

Under the guidance of

Dr.V.K PRAVEEN

Photosciences and Photonics Section
Chemical Sciences and Technology Division
CSIR-National Institute for Interdisciplinary Science and Technology (CSIR-NIIST)
Thiruvananthapuram, 695019

DEPARTMENT OF CHEMISTRY

SREE NARAYANA COLLEGE, PUNALUR, KOLLAM


PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR



A COMPUTATIONAL STUDY ON THE EFFECTS OF
SOLVENTS AND SUBSTITUENTS ON ALKYNE
HYDROTELLURATION REACTION

PROJECT REPORT
SUBMITTED TO

UNIVERSITY OF KERALA

In partial fulfillment of the requirements for the award of

Degree of

Master of Science in Chemistry

SUBMITTED BY

SREELEKSHMI S.

(REG NO: 63515133012)

Under the guidance of

Dr. JAYASREE E. G.

(Assistant Professor, Department of Chemistry, University of Kerala, Kariavattom)

DEPARTMENT OF CHEMISTRY
SREE NARAYANA COLLEGE, PUNALUR


PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR



Coffee bean mediated synthesis of zinc oxide nanoparticles

Project report submitted to the University of Kerala in partial fulfilment of the requirements for the award of the Degree of Master of Science in Physics

RAJESWARY. M

Candidate code : 630 15 133 012

Exam code : 63014402

Subject code : PH201



DEPARTMENT OF PHYSICS

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PRINCIPAL
SREE NARAYANA COLLEGE
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**IRON OXIDE NANOPARTICLES SYNTHESIZED THROUGH
THE BIOGENIC REDUCTION OF FERROUS SULPHATE
HEPTA HYDRATE USING LEAF EXTRACT OF CLITORIA
TERNATEA**

*Project report submitted to the University of Kerala in partial
fulfilment of the requirements for the award of the Degree of Master
of Science in Physics.*

CIBIN BABY

Candidate code : 630 15 133 008

Exam code : 63014402

Subject code : PH201



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SREE NARAYANA COLLEGE
PUNALUR**

A handwritten signature in green ink, located to the right of the principal's stamp.

SYNTHESIS, CHARACTERIZATION AND SPECTROSCOPIC INVESTIGATION
OF IRON OXIDE NANOPARTICLES

*Project Report Submitted to the University of Kerala in partial fulfillment of the
requirement for the award of the Degree of Master of Science in Physics*

ASWANY V S

CANDIDATE CODE: 63015133004

EXAM CODE: 63014402

SUBJECT CODE: PH 201



DEPARTMENT OF PHYSICS

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PUNALUR

**GREEN SYNTHESIS OF COPPER OXIDE NANOPARTICLES
USING THE LEAF EXTRACT OF PHYLLANTHUS NIRURI
(KEEZHARNELLI)**

Project report submitted to the University of Kerala in partial fulfillment of
the requirements for the award of the Degree of Master of Science in Physics

KANCHANA. A

Candidate code : 630 15 133 010

Exam code : 63014402

Subject code : PH201



DEPARTMENT OF PHYSICS

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2017

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PUNALUR

SPECTROSCOPIC ANALYSIS OF COPPER OXIDE NANOPARTICLES SYNTHESIZED USING TEA LEAF EXTRACT

*Project report submitted to the University of Kerala in partial
fulfilment of the requirements for the award of the Degree of Master
of Science in Physics.*

ATHIRA PRASAD

Candidate code : 630 15 133 007

Exam code : 63014402

Subject code : PH201



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PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

**CIRRUS CLOUD MICROPHYSICS USING GROUND AND
SATELLITE BORNE LIDAR- A CASE STUDY DURING TROPICAL
CYCLONES**

*Project Report Submitted to the University of Kerala in partial
fulfillment of the requirement for the award of the Degree of Master
of Science in Physics*

NIKHILA G

CANDIDATE CODE: 63015133011

EXAM CODE: 63014402

SUBJECT CODE: PH 201



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2015-2017

**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

**CHARACTERISTIC ANALYSIS OF COPPER OXIDE
NANOPARTICLES PREPARED USING LEAF EXTRACT OF
KAYYONI**

*Project report submitted to the University of Kerala in partial
fulfilment of the requirements for the award of the Degree of Master
of Science in Physics.*

SAJITHA .M

Candidate code : 630 15 133 014

Exam code : 63014402

Subject code : PH201



DEPARTMENT OF PHYSICS

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PUNALUR

2017

**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

Raman Spectroscopic and Morphological Analysis of Iron Oxide Nanoparticles

A project report submitted to University of Kerala in partial
fulfillment of the requirement for the award of Degree of
Master of Science in Physics

APSARA B S

Candidate code : 630 15 133 003

Exam code : 630 144 02

Subject code : PH 201

DEPARTMENT OF PHYSICS

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2017

**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

**CIRRUS CLOUD MICROPHYSICS USING GROUND AND
SATELLITE BORNE LIDAR- A CASE STUDY DURING
TROPICAL CYCLONE HUDHUD**

*Project Report Submitted to the University of Kerala in partial fulfillment of the
requirement for the award of the Degree of Master of Science in Physics*

ATHIRA M R

CANDIDATE CODE: 63015133006

EXAM CODE: 63014402

SUBJECT CODE: PH 201



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2015-2017

PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

**CIRRUS CLOUD MICROPHYSICS USING GROUND AND
SATELLITE BORNE LIDAR- A CASE STUDY DURING
TROPICAL CYCLONE VARDHA**

*Project Report Submitted to the University of Kerala in partial fulfillment of the
requirement for the award of the Degree of Master of Science in Physics*

SREELEKSHMI R B

CANDIDATE CODE: 63015133016

EXAM CODE: 63014402

SUBJECT CODE: PH 201



DEPARTMENT OF PHYSICS

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2015-2017

Handwritten signature in green ink.

**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

YEAST MEDIATED SYNTHESIS OF SILVER BASED NANOPARTICLES

(Approved by 59th meeting of KSCSTE student project committee)

Project report submitted to the University of Kerala in partial fulfillment of the requirements for the award of the Degree of Master of Science in Physics

AKHILA PRABHAKARAN

Candidate code: 630 15 133 001

Exam code: 63014402

Subject code: PH201



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PRINCIPAL
S N COLLEGE
PUNALUR

**GREEN SYNTHESIS OF
IRON OXIDE NANOPARTICLES USING CURRY
LEAF EXTRACT**

*Project report submitted to the University of Kerala in partial fulfillment of the
requirements for the award of the Degree of Master of Science in Physics*

DEEPAK.T

Candidate code: 630 15 133 009

Exam code: 63014402

Subject code: PH201



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DETOUR DISTANCE IN GRAPHS

*Dissertation submitted to the University of Kerala on partial
fulfillment of the requirement for the award of the degree of
Master of Science in Mathematics*




2015 – 2017


PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

A STUDY ON GEODESIC AND M- CONVEXITY ON GRAPHS

*Dissertation submitted to the University of Kerala in
partial fulfillment of the requirements for the award of
the Degree of Master of Science in Mathematics.*




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

2015 - 2017

TOPOLOGICAL GROUPS

Dissertation submitted to the University of Kerala in partial fulfillment of the requirements for the award of the degree of Master of Science in Mathematics.




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

2015-2017

THE MELLIN TRANSFORM

***DISSERTATION SUBMITTED TO THE UNIVERSITY OF KERALA IN
PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF
THE DEGREE OF MASTERS OF SCIENCE IN
MATHEMATICS***

2015-2017



**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

KNOT THEORY

Dissertation submitted to the University of Kerala on partial fulfillment of the requirement for the award of the degree of Master of Science in Mathematics

2015 – 2017




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SREE NARAYANA COLLEGE
PUNALUR

A BRIEF STUDY ON FUZZY GRAPH

*Dissertation submitted to the University of Kerala in partial
fulfillment of the requirement for the award of the degree of
Master of Science in Mathematics*




PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

2015 - 2017

**A STUDY ON SERRET FRENET FORMULAE
IN DIFFERENTIAL GEOMETRY**

*Dissertation submitted to the University of Kerala in
Partial fulfilment of the requirements for the award
of the degree of Master of Science in Mathematics*



2015-2017


PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR

A STUDY ON CRYPTOGRAPHY

**Dissertation submitted to the University of Kerala in partial
fulfillment of the requirement for the award of the degree of
Master of Science in Mathematics**



2015 - 2017


**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

**COMPARITIVE STUDY OF TECHNIQUES USED
FOR CONVERSION OF DETERMINISTIC
FINITE AUTOMATA TO REGULAR EXPRESSION**

**Dissertation submitted to the University of Kerala in partial fulfilment of
the requirements for the award of the Degree of Master of Science in
Mathematics**

2015-2017




**PRINCIPAL
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PUNALUR**

INVARIANT SUBSPACE PROBLEM

**Dissertation submitted to the University of Kerala in partial
fulfillment of the requirement for the award of the degree of
Master of Science in Mathematics**



2015 - 2017


**PRINCIPAL
SREE NARAYANA COLLEGE
PUNALUR**

REPRESENTATION THEORY OF GROUPS

*Dissertation submitted to the University of Kerala on partial
fulfillment of the requirement for the award of the degree of
Master of Science in Mathematics*



2015 – 2017


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