DEPARTMENT OF CHEMISTRY

2022-23

Batch:- 2020-23

Project Title

(1) Donor Acceptor Stenhouse Adducts of 2,2'-Bi-1H-Imidazole: Synthesis & Characterisation

Project Guide:- Dr. R. Prakash chandran

Group Members

1) Abhirami. B - 235201160001
2) Abhirami. R - 235201160002
3) Anamika. S - 235201160004
4) Arya Abhilash. S - 235201160005
5) Aswathy. M - 235201160006
6) Darshana. S - 235201160007

(2) Comparison of Corrosion resistant properties of V_2O_5 incorporated aluminium alloy sacrificial anodes.

Project Guide:- Dr. Meera B. Nair

Group Members

1. Devika. L - 235201160008
2. Drisya. T.S - 235201160009
3. Gopika Krishnan - 235201160010
4. Gouri. S - 235201160011
5. Hasdhiya. S - 235201160012
6. Veena. U. G - 235201160013
7. Vishnupriya. B - 235201160014

Meera

Principal
M.M.N.S.S.COLLEGE
KOTTIYAM

DEPARTMENT OF CHEMISTRY

22

2022-23

Group-3

Topic:- Natural Rubber foams as a Sorbent Material for oil & Organic solvents

Project Guide:- Dr. Athira. CJ

Group Members

1. Adithya .S - 235201116015
2. AKHIL Mon.S - 235201116016
3. Ananthakrishnan.R - 235201116019
4. Arsha Vijayan - 235201116020
5. Arya Thilak - 235201116021
6. Gopika Gopan - 235201116022
7. AKash Janardhanan - 235201116003

(4) A Study on the Reaction of Meldrum's acid with α-bromoKetones.

Project Guide:- Dr. Syamkrishnan.K

Group Members

1. Navami .G.S - 235201116030
2. Pavithi .A - 235201116031
3. Rameesa .N - 235201116032
4. Rujana Shanavas. - 235201116033
5. Rathan Akr - 235201116034
6. Sudeesh.S - 235201116035
7. Thumpi.M 235201116036
8. Vaishnava.B 235201116037

MANNAM MEMORIAL COLLEGE KOTTIYAM KOLLAM

Principal
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PRAKASH CHANDRAN

DEPARTMENT OF CHEMISTRY
2022-23

Drug Delivery System

Project Guide :- Dr. Surya. R

Group Members

1.	Gopika. M	23520116023
2.	Gouri Raghunandan	23520116024
3.	Govind. S.P	23520116025
4.	Jocsey Johnson	23520116026
5.	Kavithika. A	23520116027
6.	Krishna Selchan. J	23520116028
7.	Megha. R.B	23520116029
8	ANAND. O.V	23520116018

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Dr. R. PRAKASH CHANDRAN
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COMPARISON OF CORROSION RESISTANT PROPERTIES OF V2O5 INCORPORATED ALUMINIUM ALLOY SACRIFICIAL ANODES

A project report submitted to the University of Kerala in partial fulfilment for the award of the degree

BACHELOR OF SCIENCE

IN

CHEMISTRY

BY

DEVIKA M

DRISYA T S

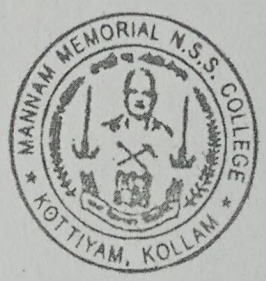
GOPIKA KRISHNAN

GOURI S

HAADHIYA S

VEENA U G

VISHNUPRIYA B

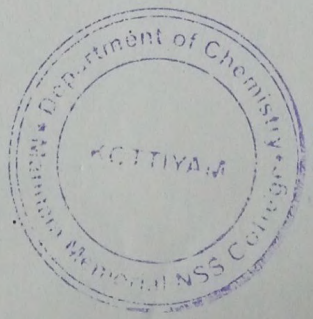


DEPARTMENT OF CHEMISTRY

KOLLAM DISTRICT, PIN: 691571

MMNSS COLLEGE, KOTTIYAM

MARCH 2023



Dr. R. PRAKASH CHANDRAN
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com

CERTIFICATE

This is to certify that the Project "**COMPARISON OF CORROSION RESISTANT PROPERTIES OF V2O5 INCORPORATED ALUMINIUM ALLOY SACRIFICIAL ANODES**" submitted here by the following students, in the partial fulfilment of the requirement for BSc First Degree Programme in Chemistry of the Kerala University, is an authentic record of the research work carried out by them under my guidance and supervision and that no part thereof has been presented before for any other Degree or Diploma.

Dr. MEENA B NAIR

(Supervising Teacher)

Dr. Prakash Chandran

Head of the Department

Group Members

DEVIKA M
DRISYA T S
GOPIKA KRISHNAN
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HAADHIYA S
VEENA U G
VISHNUPRIYA B

DRUG DELIVERY SYSTEM

A project report submitted to the University of Kerala in partial fulfilment for the award of the degree

BACHELOR OF SCIENCE

IN

CHEMISTRY

BY

GOPIKA M

GOURI REGHUNANDAN

GOVIND S P

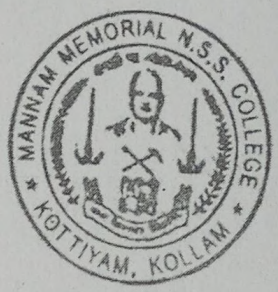
JOISEY JOHNSON

KARTHIKA A

KRISHNA SEKHAR J

MEGHA R G

ANAND O V



DEPARTMENT OF CHEMISTRY

KOLLAM DISTRICT, PIN: 691571

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MARCH 2023

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CERTIFICATE

This is to certify that the Project "**DRUG DELIVERY SYSTEM**" submitted here by the following students, in the partial fulfilment of the requirement for BSc First Degree Programme in Chemistry of the Kerala University, is an authentic record of the research work carried out by them under my guidance and supervision and that no part thereof has been presented before for any other Degree or Diploma.

Dr. SURYA R

(Supervising Teacher)

Dr. Prakash Chandran

Head of the Department

Group Members

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MEGHA R G
ANAND O V

NATURAL RUBBER FOAM AS A SORBENT MATERIAL FOR OIL & ORGANIC SOLVENTS

A project report submitted to the University of Kerala in partial fulfilment for the award of the degree

BACHELOR OF SCIENCE

IN

CHEMISTRY

BY

ADITHYA S

AKHIL MON S

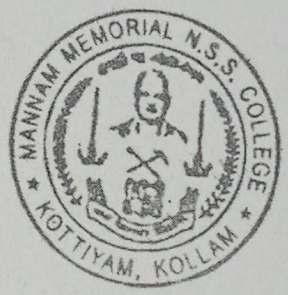
ANANTHAKRISHNAN R

ARSHA VIJAYAN

ARYA THILAK

GOPIKA GOPAN

AKASH JANARDHANAN



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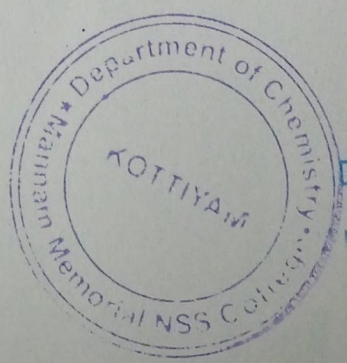

Dr. R. PRAKASH CHANDRAN
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CERTIFICATE

This is to certify that the Project "**NATURAL RUBBER FOAM AS A SORBENT MATERIAL FOR OIL & ORGANIC SOLVENTS**" submitted here by the following students, in the partial fulfilment of the requirement for BSc First Degree Programme in Chemistry of the Kerala University, is an authentic record of the research work carried out by them under my guidance and supervision and that no part thereof has been presented before for any other Degree or Diploma.

Dr. ATHIRA C J

(Supervising Teacher)

Dr. Prakash Chandran

Head of the Department

Group Members

ABHIRAMI B
ABHIRAMI R
ANAMIKA S
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ASWATHY M
DARSANA S

A STUDY ON THE REACTION OF MELDRUM'S ACID WITH α-BROMOKETONES

Project report Submitted to

Kerala University, Thiruvananthapuram

In partial fulfillment of the requirements for

The first Degree Programme in Chemistry under CBCSS

6th Semester Chemistry, March 2023

BY

NAVAMI G S

PARVATHI A

RAMEESA N

RIYANA SHANAVAS

ROHAN ALEX

SUDHEESH S

THUMPI M

VANDANA V

Estd 1981

DEPARTMENT OF CHEMISTRY

M.M.N.S.S COLLEGE KOTTIYAM, KOLLAM

Dr. R. PRAKASH CHANDRAN
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March 2023

Department of Chemistry KOTTIYAM Mannam Memorial NSS College

CERTIFICATE

This is to certify that the project report entitled "**A STUDY ON THE REACTION OF MELDRUM'S ACID WITH α-BROMOKETONES**" submitted to ***University of Kerala***, in partial fulfillment of the Degree of Bachelor of Science in Chemistry is a bona fide work done by the following students of the department of Chemistry, M.M.N.S.S College, Kottiyam under my Guidance & Supervision.

Group Members

NAVAMI G S

PARVATHI A

RAMEESA N

RIYANA SHANAVAS

ROHAN ALEX

SUDHEESH S

THUMPI M

VANDANA V

The Head of Department

Dr. R Prakash Chandran

Supervised by,

Dr. K. Syam Krishnan

Assistant Professor

Department of Chemistry

M.M.N.S.S College,

Kottiyam

DONOR-ACCEPTOR STENHOUSE ADDUCTS OF 2,2'-BI-1-H-IMIDAZOLE: SYNTHESIS & CHARACTERIZATION

A project report submitted to the University of Kerala in partial fulfilment for the award of the degree

BACHELOR OF SCIENCE

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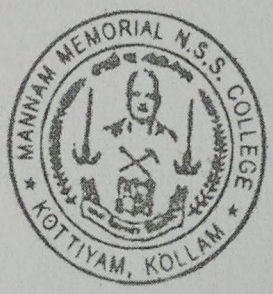

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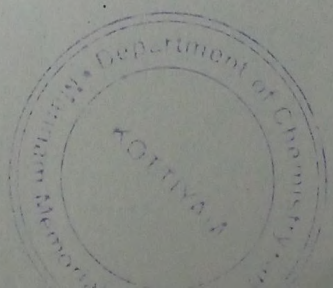

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Dr. R. Prakash Chandran

(Supervising Teacher)

Dr. Prakash Chandran

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