

A PROJECT REPORT ON

**YTTERBIUM (III) CATALYZED AZA-MICHEAL ADDITION OF ARYLAMINES
TO DIMETHYLMALEATE**

SUBMITTED TO

ST. ALBERT'S COLLEGE AUTONOMOUS

(AFFILIATED TO MG UNIVERSITY)

IN PARTIAL FULLFILLMENT OF THE REQUIREMENTS FOR THE

MASTER OF SCIENCE IN CHEMISTRY

SUBMITTED BY

APARNA M.B

REG NO: 1902080001



A PROJECT REPORT ON

**YTTERBIUM (III) TRIFLATE CATALYZED AZA-MICHAEL ADDITION
OF ARYL AMINES USING PHENYL VINYL SULFONE**

SUBMITTED TO,

ST.ALBERT'S COLLEGE AUTONOMOUS

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SUBMITTED BY

ASHIFA ASHRAF

REG NO: **1902080002**



DEPARTMENT OF CHEMISTRY

ST.ALBERT'S COLLEGE

(AUTONOMOUS)

ERNAKULAM

A PROJECT REPORT ON

REMOVAL OF OIL FROM WATER USING CHITOSAN-Fe₂O₃ COMPOSITES

SUBMITTED TO,

ST.ALBERT'S COLLEGE AUTONOMOUS

(AFFILIATED TO M G UNIVERSITY)

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE

MASTERS OF SCIENCE IN CHEMISTRY ()

SUBMITTED BY

JOYCE JOSE

REGNO: 190080006



A REVIEW PAPER ON

**STAUDINGER – VILARRASA COUPLING FOR THE SYNTHESIS
OF NUCLEOSIDE ANALOGUES**

SUBMITTED TO,

ST. ALBERT'S COLLEGE AUTONOMOUS

(AFFILIATED TO M G UNIVERSITY)

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE
MASTERS OF SCIENCE IN CHEMISTRY

SUBMITTED BY

RADHIKA A

REG NO: 1902080009



PROJECT REPORT ON

**PREPARATION OF CHITOSAN NANOPARTICLE AND ITS
CHARACTERIZATION**

SUBMITTED TO

ST.ALBERT'S COLLEGE AUTONOMOUS

(AFFILIATED TO MG UNIVERSITY)

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SUBMITTED BY

NEETHU SEBASTIAN

REG NO: 1902080008



A REVIEW PAPER ON

REMEDIATION OF NICKEL FROM SOIL

SUBMITTED TO,

ST. ALBERT'S COLLEGE AUTONOMOUS

(AFFILIATED TO M G UNIVERSITY)

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE
MASTERS OF SCIENCE IN CHEMISTRY

SUBMITTED BY

ASHLI PHILOMINA V G

REG NO: 1902080003



A REVIEW PAPER ON

SYNTHETIC ROUTE TO PUROMYCIN ANALOGUES

SUBMITTED TO

ST.ALBERT'S COLLEGE AUTONOMOUS

(AFFILIATED TO MG UNIVERSITY)

IN PARTIAL FULLFILLMENT OF THE REQUIREMENTS FOR THE
MASTER OF SCIENCE IN CHEMISTRY

SUBMITTED BY

SOUMYA P.D

REG NO: 1902080010



PREPARATION AND CHARACTERISATION OF CHITOSAN – GRAPHENE COMPOSITE FILMS

Project report submitted to St. Albert's College Autonomous (Affiliated to Mahatma Gandhi University), in partial fulfilment of the requirements for the award of the Degree of Master of Science in Chemistry

Submitted by

JAISHA JULIET JACOB M

REG. NO. 1902080005



Under the guidance of

Dr. NISHA V S

Assistant professor

DEPARTMENT OF CHEMISTRY

ST. ALBERT'S COLLEGE (AUTONOMOUS)

ERNAKULAM

2019 - 2021

SYNTHESIS OF SCHIFF BASE USING SALICYLALDEHYDE AND DIETHYLENE TRIAMINE

A PROJECT REPORT SUBMITTED TO
ST. ALBERT'S COLLEGE AUTONOMOUS
(AFFILIATED TO MAHATMA GANDHI UNIVERSITY)

IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF THE
DEGREE OF MASTER OF SCIENCE IN CHEMISTRY

BY
NEETHU JOSEPH
(Reg. No. 1902080007)



DEPARTMENT OF CHEMISTRY

ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM

COCHIN – 682018, KERALA

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