

**DOCKING STUDIES USING HUMAN
FRIEDREICH'S ATAXIA (3S5E)**

A Project work submitted to

**Sadakathullah Appa College
(Autonomous),(Re-accredited with "A"
Grade by NAAC) Tirunelveli - 11**

**Affiliated to Manonmaniam Sundaranar
University In partial fulfillment of the requirement
for the degree of**

BACHELOR OF SCIENCE IN CHEMISTRY

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**Under the Guidance of
Dr. A. SYED MOHAMED**



**DEPARTMENT OF CHEMISTRY
SADAKATHULLAH APPA COLLEGE (Autonomous)**

TIRUNELVELI - 11

MAY 2021

**GREEN SYNTHESIS AND CHARACTERIZATION
OF ZINC OXIDE NANOPARTICLES AND ITS SEED GERMINATION
OF THE “CICER ARIETINUM” AND “VIGNA RADIATA”**

A project work submitted to

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(Re-accredited with “A” Grade by NAAC) Tirunelveli 627011

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In partial fulfilment of the requirement for the degree of

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May 2021

**PRELIMINARY PHYTOCHEMICAL STUDIES
OF THE WHOLE PLANT OF TRIDAX PROCUMBENS**

A project work submitted to

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MAY 2021

DOCKING STUDIES USING EPILEPSY PROTEIN

A Project work submitted to

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SADAKATHULLAH APPA COLLEGE (Autonomous)
TIRUNELVELI – 11
MAY 2021**

**GREEN SYNTHESIS AND CHARACTERIZATION OF ZINC OXIDE
NANOPARTICLES FROM SESBANIA GRANDIFLORA LEAF EXTRACT
AND THEIR ANTIFUNGAL ACTIVITY**

A project work submitted to

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RAHMATH NAGAR, TIRUNELVELI – 627011

APRIL-2021

SYNTHESIS AND SPECTRAL CHARACTERIZATION OF SCHIFF BASE LIGAND DERIVED FROM O-VANILLIN

A Project Report Submitted to

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Affiliated to Manonmaniam Sundaranar University in partial fulfilment of

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Bachelor of Science in Chemistry

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certified institution]**

RAHMATH NAGAR, TIRUNELVELI-627 011

MAY 2021

AN ATTEMPT TO FIND A LEAD MOLECULE FOR GLUTATHIONE S-TRANSFERASE (GSTS) AS SUBSTRATE AND IT'S DFT CALCULATIONS

PROJECT REPORT

**A Project Work Submitted to
SADAKATHULLA APPA COLLEGE (AUTONOMOUS)
In partial fulfillment for the award of B.Sc., Degree in Chemistry**

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**DEPARTMENT OF CHEMISTRY
SADAKATHULLA APPA COLLEGE (AUTONOMOUS)
Tirunelveli – 627 011**

2020-2021

**ASSESSMENT OF AIR QUALITY WITH SPECIFIC REFERENCE TO
PARTICULATE MATTER IN PALAYAMKOTTAI AND TIRUNELVELI URBAN
REGION BY IOT BASED AIR POLLUTION MONITORING SYSTEM**

A dissertation submitted to Department of Chemistry, Sadakathuulla Appa College (Autonomous), Tirunelveli-11 affiliated to Manonmaniam sundaranar University for the partial fulfilment of the requirements of the degree of Bachelor of Science in Chemistry

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April 2021

**DOCKING STUDIES USING HUMAN
NARCOLEPSY PROTEIN (6DIG)**

Project work submitted to

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(Re-accredited with "A" Grade by NAAC)
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DEPARTMENT OF CHEMISTRY
SADAKATHULLAH APPA COLLEGE (Autonomous)
TIRUNELVELI – 11
MAY 2021

INVESTIGATION OF A LEAD MOLECULE FOR ANTI-SEBORRHEIC ACTIVITY AND IT'S DFT CALCULATIONS

PROJECT REPORT

A Project Work Submitted to

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Tirunelveli – 627 011**

2020-2021

**ASSESSMENT OF AIR QUALITY WITH SPECIFIC REFERENCE TO
PARTICULATE MATTER IN MELAPALAYAM AND GANGAI KONDAN REGION
BY IOT BASED AIR POLLUTION MONITORING SYSTEM**

A dissertation submitted to Department of Chemistry, Sadakathuulla Appa College (Autonomous), Tirunelveli-11 affiliated to Manonmaniam sundaranar University for the partial fulfilment of the requirements of the degree of Bachelor of Science in Chemistry

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