

UNIVERSITY OF MYSORE
DEPARTMENT OF STUDIES IN PHYSICS
MANASAGANGOTRI, UNIVERSITY OF MYSORE,
MYSURU-570 006

A
Minor Project Report

on

**“A Comprehensive Investigations of Molecular
Interactions of Chalcone Derivatives using Hirshfeld
Surface Analysis and Energy Frameworks”**

Submitted for the partial fulfilment of requirements for the award of degree

Master of Science

in Physics

By

Rego Periyannayagam S.

(P01ZZ21S0318)

Under the guidance of,

Dr. Mahendra M.

Associate Professor

September 2023




Certificate

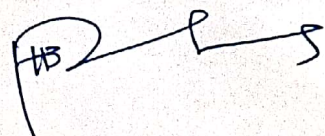
This is to certify that the project report entitled "A Comprehensive Investigations of Molecular Interactions of Chalcone Derivatives using Hirshfeld Surface Analysis and Energy Frameworks" is the result of research work done by **Mr. Rego Periyannayagam S.** under the guidance of me at the Department of Studies in Physics, University of Mysore, Manasagangotri, Mysuru-570 006. I further certify that this work has not formed the basis for the award of any Degree, Diploma, Associateship or Fellowship of this or any another University.

Date: 26/09/2023

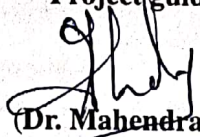
Place: Mysuru

Examiners

1) 

2) 

Projectguide


(Dr. Mahendra M.)
Dr. Mahendra M. M.Sc., Ph.D
Associate Professor
Department of Studies in Physics
University of Mysore
Manasagangotri, Mysuru - 06