## SYNTHESIS OF INDOLE SUBSTITUTED IMIDAZO THIADIAZOLES AS BCL-2 INHIBITORS

A DISSERTATION WORK SUBMITTED TO
UNIVERSITY OF MYSORE
IN PARTIAL FULFILMENT FOR THE AWARD OF

MASTER OF SCIENCE

IN

**CHEMISTRY** 

Submitted by

DIVYASHREE C S CH118371

Under the guidance of
Dr. K MANTELINGU, M.Sc., Ph.D.
ASSOCIATE PROFESSOR
DEPARTMENT OF STUDIES IN CHEMISTRY
UNIVERSITY OF MYSORE
MANASAGANGOTHRI
MYSURU-570006
KARNATAKA

OCTOBER-2020

## **University of Mysore**

Department of Studies in Chemistry Manasagangothri, Mysuru-570006.

## **CERTIFICATE**

I certify that the dissertation report entitled "SYNTHESIS OF INDOLE SUBSTITUTED IMIDAZOTHIADIAZOLES AS BCL-2 INHIBITOR" submitted to University of Mysore, Mysuru, by DIVYASHREE C S for the partial fulfillment of the award "Master of Science in Chemistry" is the result of work carried out by her in the Department of Studies in Chemistry, University of Mysore, Mysuru, under the of guidance and supervision of Dr. K MANTELINGU, Associate Professor, Department of Studies in Chemistry, University of Mysore, Mysuru, during academic year of 2019 -2020.

Date: 09/10/2020

Place: Mysuru

Prof. Dr Nagaraj Naik

Chairman
Department of Strides in Chamistry,
University of Studies in Chamistry,
University of Frysore, Manasagangethri,
University of Frysore, Manasagangethri,
Ayoung 10006, Kamataka