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

BHARATH, H. S.

CH118361

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

JUNE-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 INHIBITORS" submitted to University of Mysore, Mysuru, by Mr. BHARATH H S for thepartial 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:

Place: Mysuru

Prof. NAGARAJ NAIK

Chairman Chairman

Department Studies in Chemistry,

University of Mysore, Manasagangotri University of Mysore Manasagangothri,

Mysuru.