

**SYNTHESIS OF MEDICINALLY IMPORTANT
PYRROLE BASED TRIARYLMETHANES BY USING
PROPYLPHOSPHONIC ANHYDRIDE (T3P®)**

**A dissertation work submitted to University of Mysore in
partial fulfilment of the requirement for the award of the
degree of**

MASTER OF SCIENCE

IN

CHEMISTRY

Submitted by

MANGALA SHENOY K

Reg. No. CH118391

Under the Guidance of

Dr. K. MANTELINGU M.Sc., Ph.D.,

Associate Professor

Department Of Studies in Chemistry

University of Mysore,

Manasagangotri, Mysore – 570 006

OCTOBER– 2020

UNIVERSITY OF MYSORE
DEPARTMENT OF STUDIES IN CHEMISTRY
MANASAGANGOTRI, MYSORE – 570006

Dr. NAGARAJA NAIK, M.Sc., Ph.D


Chairman

CERTIFICATE

This is to certify that the dissertation entitled "Synthesis of medicinally important pyrrole based triarylmethanes by using propylphosphonic anhydride (T3P®)" is a bonafide work of Ms. MANGALA SHENOY K for the partial fulfillment of the award of Master of Chemistry is the result of work carried out by her in the Department of Studies in Chemistry, University of Mysore, Mysuru, under the guidance of Dr. K. MANTELINGU, Associate Professor, DOS in Chemistry, Manasagangotri, Mysuru.

Place: Mysuru.

Date: 09/10/2020


Prof. NAGARAJA NAIK
Chairman
Department of Studies in Chemistry
University of Mysore, Manasagangotri
Mysuru-570 006, Karnataka