

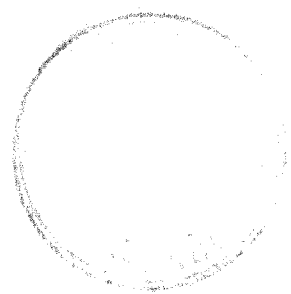
DECLARATION

I state that the work presented in this entitled, “**Studies in the Synthesis of Heterocyclic Compounds**”, comprises of independent investigations carried out by me under the guidance of Dr. Shubhangi S. Soman and are true to the best of my knowledge. Wherever references have been made to the work of others, it has been clearly indicated with the source of information under the reference section. The work presented in this thesis has not been submitted elsewhere for the award of any other degree.

Signature of the candidate.



Jagdish M. Patel



I express my deep sense of gratitude to my research guide, Dr. Shubhangi S. Soman, Department of Chemistry, The Maharaja Sayajirao University of Baroda, for giving me the opportunity to do work under her guidance. Her excellent guidance throughout the progress of this work, her ingenuity, constant encouragement, keen knowledge and interest in the subject proved to be a constant source of inspiration for me. I thank her for this contribution towards my academic career.

Jagdish M. Patel