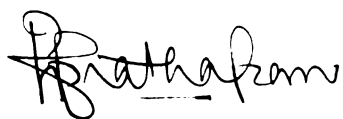


CERTIFICATE

This is to certify that the thesis herewith is an authentic record of research work carried out by the author under my supervision, in partial fulfilment of the requirements for the degree of Doctor of Philosophy of Cochin University of Science and Technology, and further that no part thereof has been presented before for any other degree.



Kochi-22
12th November, 2007

Dr. Prathapan S.
(Supervising Guide)
Reader in Organic Chemistry
Department of Applied Chemistry
Cochin University of Science and
Technology
Kochi-682 022

DECLARATION

I hereby declare that the work presented in this thesis entitled: **“2(3H)-Furanones and related substrates: Synthetic strategies and selectivity profile in their reactivity”** is original and was carried out by me independently under the supervision of Dr. Prathapan S., Reader in Organic Chemistry, Department of Applied Chemistry, Cochin University of Science and Technology, Kochi-682 022, India, and has not been included in any other thesis submitted previously for the award of any other degree.

Kochi-22
12th November, 2007


Roshini K. Thumpakara