

**Unveiling a novel solvatomorphism of
anti-inflammatory flufenamic acid: X-ray structure,
quantum chemical and *in silico* studies**

Project report submitted to the department of studies in physics for
the award of the degree of

Master of science
in Physics

By

Pruthvishree G. S.

(P01ZZ21S0235)

Research Guide

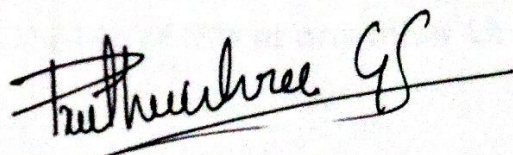
Prof. Lokanath N. K.

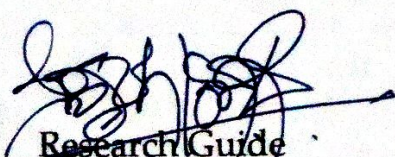
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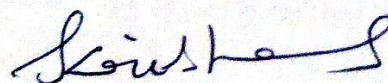
DECLARATION

I, Pruthvishree G. S., hereby declare that the project report entitled "Unveiling a novel solvatomorphism of anti-inflammatory flufenamic Acid: X-ray structure, quantum chemical and in silico studies" is the result of research work done by me under the supervision of Dr. Lokanath N. K., Professor, Department of Studies in Physics, University of Mysore, Manasagangotri, Mysuru. I am submitting this project report for possible award of the degree of Master of science (MSc) in Physics of the University of Mysore, Mysuru, India. I further declare that this project report or any part of it has not been submitted for the award of any other degree, diploma or associateship of this or any other University or Institution.


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Research Guide

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