Dr. C.F. Binoy,
Associate Professor &
Head of Department,
Research & Post Graduate Department of Zoology,
&Dean of Science,
St. Thomas' College (Autonomous),
Thrissur-680001, Kerala, India
Email Id: binoycf@stthomas.ac.in , drcfbinoy@gmail.com

## CERTIFICATE

This is to certify that the corrections/suggestions, recommended by adjudicators of the PhD thesis, of Mr. REJECT PAUL. M. P. titled "STUDIES ON THE LIFE HISTORY OF BLOW FLIES (DIPTERA: CALLIPHORIDAE) IN CENTRAL KERALA AND ITS FORENSIC SIGNIFICANCE" have been incorporated in the thesis and that the contents in the thesis and the soft copy (CD) are one and the same.

Thrissur

Mobile: 8921645795

Dr. C.F. Binoy

Research Guide

Dr. C. F. BINOY, Ph.D.
Dean of Science
Associate Professor & Head
Research & Postgraduate Department of Zoology
St. Thomas' College, Thrissur - 680 001, Kerala
E-mail: drcfbinoy@gmail.com

## DECLARATION

I hereby declare that the thesis entitled "STUDIES ON THE LIFE HISTORY OF BLOW FLIES (DIPTERA: CALLIPHORIDAE) IN CENTRAL KERALA AND ITS FORENSIC SIGNIFICANCE", submitted to the University of Calicut for the award of degree of Doctor of Philosophy in Zoology is a bonafide research work done by me under the supervision and guidance of Dr. C F Binoy, Dean of Science, Associate Professor and HOD, Research and Post Graduate Department of Zoology, St. Thomas' College (Autonomous), Thrissur.

I also declare that the findings presented in this thesis are original and do not form the basis for the award of any other degree, diploma, or other similar titles of any other University.

Reject Paul M P

Thrissur

Dr. C.F. Binoy,
Dean of Science,
Associate Professor &
Head of Department,
Research & Post Graduate Department of Zoology,
St. Thomas' College (Autonomous),

Thrissur-680001, Kerala, India

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Thrissur

Dr. C.F. Binoy

Research Guide

Dr. C. F. BINOY, Ph.D.
Dean of Science
Associate Professor & Head
Research & Postgraduate Department of Zoology
St. Thomas' College, Thrissur - 680 001, Kerala
E-mail: drcfbinoy@gmail.com

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Reject Paul M P

Dedicated to

My beloved family

"Insects are major players in nature's recycling effort, and in nature a corpse is simply organic matter to be recycled. Left to its own devices, nature quickly populates a corpse with a diverse community of organisms, all dedicated to reducing the body to its basic components."

M. Lee Goff

<u>A Fly for the Prosecution</u>

.....though there are animals which have no attractiveness for the senses, yet for the eye of science, for the student who is naturally of a philosophic spirit and can discern the causes of things, Nature which fashioned them provides joys which can not be measured"

Aristotle <u>De Partibus Animalium</u>