A PROJECT REPORT ON

Gene expression profile of SIRTUINs, cytokines and chemokines in imiquimod-induced psoriatic-like skin inflammation in mice

BY

Ashwini M K REG. NO: 18MBI003

Guided by

Dr. R. Rajesh

Assistant Professor

Department of Studies in Molecular Biology

University of Mysore, Manasagangotri

Mysuru-570 006

A project report submitted to the Department of Studies in Molecular Biology,

University of Mysore, in partial fulfilment of the requirement for the award of the

Master of Science Degree in Biochemistry

DEPARTMENT OF STUDIES IN MOLECULAR BIOLOGY
UNIVERSITY OF MYSORE
MANASAGANGOTRI
MYSORE 570006
October 2020

CERTIFICATE

This is to certify that Ms. Ashwini M K has satisfactorily completed the project work entitled "Gene expression profile of SIRTUINs, cytokines and chemokines in imiquimod-induced psoriatic-like skin inflammation in mice" in partial fulfilment of the requirement for the award of Master of Science Degree in Molecular Biology, from University of Mysore, in the year 2019-2020 and the report has been prepared by her under my guidance and supervision.

Signature of the Guide

(Dr. R Rajesh)

DOS in Molecular Biology

University of Mysore,

Mysuru-57006

Signature of the Chairman

(Prof. Gopal Marathe)
Chairman
Dept. of Studies in Molecular Biology
University of Mysore
Manasagangotri, MYSURU-570 006