Preliminary Screening of Ancistrocladus heyneanus and Zanthoxylum ovalifoliumextracts for phytochemicals and Antioxidant Potential

Dissertation work submitted in partial fulfilment of the requirement for the award of the degree of

## MASTER OF SCIENCE IN BIOTECHNOLOGY

Submitted to

Department of Studies in Biotechnology
University of Mysore

Submitted By

APOORVA URS R
Reg. No- BT118102
IV semester
M.Sc. Biotechnology
Dos in Biotechnology
Manasagangotri, Mysore.

Under the guidance of

Dr. K. RAMACHANDRA KINI

Professor

Department of Studies in Biotechnology Manasagangotri campus, University of Mysore Mysore-570 006, Karnataka, India

September 2020



## Department of Studies in Biotechnology (DST-FIST SPONSORED DEPARTMENT) Manasagangotri, Mysore-570006, INDIA.

Dr. K. Ramachandra Kini Professor

Phone:+91-821-2419882

Email: krk@appbot.uni-mysore.ac.in

## **CERTIFICATE**

This is to certify that this dissertation entitled "Preliminary Screening of Ancistrocladus heyneanus and Zanthoxylum ovalifolium extracts for phytochemicals and Antioxidant Potential" submitted to the University of Mysore, Mysore, in the partial fulfilment of the requirement for the award of Master of Science in Biotechnology is a record of bonafide work carried out by Ms. Apoorva Urs R under my guidance and supervision at the Department of Studies in Biotechnology, University of Mysore, Manasagangotri, during January to May 2020.

Date: 26-09-2020

Place: Mysore

Prof. K. Ramachandra Kini

16 Courtin

(Project supervisor)

Prof. S.R. Niraniana

Chairperson

**DOS** in Biotechnology

Chairman

Department of Studies in Biotechnology University of Mysore, Manasagangoth Mysuru - 570 006 Examiners:

1.

(1)

24/9/20