

**“Investigations on the phytochemicals, antioxidant activity, TLC and characterization studies in the plant extracts of *Angiopteris evecta* (G. Forst.) Hoffm. from Western Ghats”**

A Project work submitted to the University of Mysore in partial fulfillment for the award of degree of

**Master of Science in Botany**

**By**

**DIVIJA K. G.  
Reg. No. BO119214**

**Under the guidance of**

**Dr. M. S. NALINI., M.Phil., Ph.D.**

**Associate Professor**

**Department of studies in Botany**

**University of Mysore**


**Manasagangotri, Mysuru - 570 006**

## CERTIFICATE

I, **Divija, K.G.**, hereby declare that the project entitled "Investigations on the phytochemicals, antioxidant activity, TLC and characterization studies in the plant extracts of *Angiopteris evecta* (G. Forst.) Hoffm. extracts from Western Ghats", submitted by me, to the University of Mysore in partial fulfillment of requirements for the award of Degree of Master of Science in Botany is the result of the bonafide work carried out by me under the guidance of **Dr. M. S. Nalini.**, Associate Professor at the Department of Studies in Botany, University of Mysore, Manasagangotri, Mysuru, during the academic year 2020-2021.


I further declare that the results presented here have not been previously submitted for any other Degree/Diploma either in this or in any other University.

  
Signature of the Guide  
**DR. M. S. NALINI** M.Sc., M.Phil., Ph.D.  
Research Supervisor  
DOS in Botany  
University of Mysore  
Manasagangotri, Mysore - 570 006

  
Signature of Candidate  
Reg.No: **BO119214**


Countersigned by

  
  
13/10/21

  
30/09/21  
Signature of the Chairperson  
Professor and Chairperson  
Department of Studies in Botany  
University of Mysore  
Manasagangotri, Mysore-570006

Date: 30<sup>th</sup> September 2021

Place: Mysuru

  
13/10/21