

**Phytochemical screening and Biological activities of  
the plants *Syzygium samarangense* and *Euphorbia hirta***

A 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

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### CERTIFICATE

This is to certify that this dissertation entitled, “**Phytochemical screening and Biological activities of the plants *Syzygium samarangense* and *Euphorbia hirta***” submitted to the University of Mysore, in the partial fulfilment of requirement for the award of **Master of Science in Biotechnology** is a record of bonafide work carried out by Anup Shankar under my guidance at the Department of Studies in Biotechnology, University of Mysore, Manasagangotri, Mysore, during the academic year 2022-23.

Date:

Place: Mysore

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