

Preliminary phytochemical analysis of selected traditional medicinal plants *Cymbopogon citratus* (DC) Stapf, *Cynodon dactylon* (L) Pers, *Desmostachya bipinnata* (L) Stapf and antioxidant activity of *Cymbopogon citratus* (DC) Stapf

**The project report submitted to the University of Mysore
for the partial fulfillment of the degree**

MASTER OF SCIENCE IN BOTANY

Submitted by,
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Under the guidance of,
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2023



CERTIFICATE

I Shreepriya K S certify that this project work entitled "Preliminary phytochemical analysis of selected traditional medicinal plants *Cymbopogon citratus* (DC) Stapf, *Cynodon dactylon* (L) Pers, *Desmostachya bipinnata* (L) Stapf and antioxidant activity of *Cymbopogon citratus* (DC) Stapf" submitted by me, to the University of Mysore for the partial fulfillment of the degree of Master of Science in Botany is the work carried out under the guidance of Prof. Leelavathi S., M.Sc., M.Phil., Ph.D. Department of Studies in Botany, University of Mysore, Manasagangothri, Mysore - 570 006, during the academic year 2022-2023.

I further certify that the results presented here have not been previously submitted for any other degree/diploma either in this or in any other University.

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