

**Induction of drought tolerance in *Macrotyloma uniflorum* Upon
Seed priming with Salicylic Acid (SA) and Indole-3-Acetic Acid
(IAA)**

*The project report submitted to University of Mysore for the partial
fulfilment for the award of the Degree of*

**MASTER OF SCIENCE
IN
BOTANY**

Submitted By

RACHANA C, SANGA

Reg. No. BO118242

Under the Guidance of

DR. K.N. AMRUTHESH

Professor & IQAC Co-ordinator

Department of Studies in Botany

University of Mysore, Manasagangotri

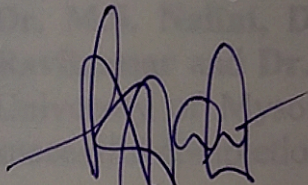
Mysuru – 570 006

September 2020

CERTIFICATE

I, RACHANA C SANGA hereby declare that the project entitled "Induction of drought tolerance in *Macrotyloma uniflorum* upon seed priming with Salicylic Acid (SA) and Indole-3-Acetic Acid (IAA)" Submitted by me, to the University of Mysore in partial fulfillment of requirements for the award of the Degree in Master of Science in Science in Botany is the result of the the bonafide work carried out by me under the guidance of Dr. K.N. Amruthesh, Professor & IQAC Co-ordinator, Department of studies in Botany, University of Mysore, Manasagangotri, Mysore. I am submitting this Project Report in partial fulfillment of requirements for the award of the degree of **Master of Science in Botany** during the academic year 2019-2020.

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

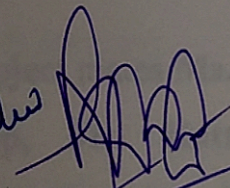


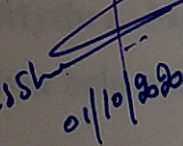
Signature of the Guide
Dr. K. N. Amruthesh

Dr. K.N. Amruthesh
Professor & Co-ordinator
Department of Studies in Botany
University of Mysore, Manasagangotri
Mysuru - 570 006, INDIA

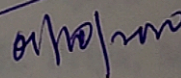


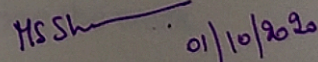
Signature of the student
Ms. Rachana C Sanga
Reg. No. BO118242

Value 

(2) H.S.S. 
01/10/2020

Counter signed by



H.S.S. 
01/10/2020

Signature of the Chairperson
Dr. M. S. Sharada

Professor and Chairperson
Department of Studies in Botany
University of Mysore
Manasagangotri, Mysore-570006

Date: 1-10-2020
Place: Mysore

