

Seed Priming with Salicylic acid (SA) and Gibberellic acid (GA<sub>3</sub>) for the  
Induction of Salinity Tolerance in *Vigna radiata* L. Wilczek

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

MASTER OF SCIENCE  
IN  
BOTANY

Submitted By

**KATTAVIJAYAGANDHI**

Reg. No. BO118219

Under the Guidance of

**DR. K.N. AMRUTHESH**

Professor & IQAC Co-ordinator

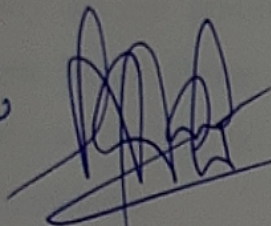
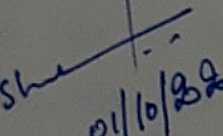
**Department of Studies in Botany**  
University of Mysore, Manasagangotri  
Mysuru – 570 006

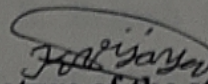
September 2020

# CERTIFICATE

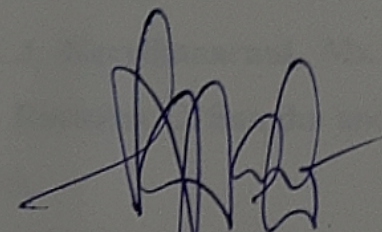
I, KATTAVIJAYAGANDHI certify that the project report entitled "Seed priming with Salicylic acid (SA) and Gibberellic acid (GA<sub>3</sub>) for induction of salinity tolerance in *Vigna radiata* L. Wilczek." is the result of bonafide work done by me under the supervision of Dr. K.N. Amruthesh, Professor & IQAC Co-ordinator, Department of Studies in Botany, University of Mysore, Mysuru- 570 006. 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.

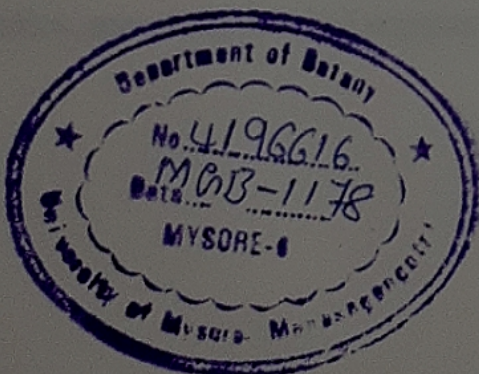
I further declare that this project report or part of it has not been submitted previously for the award of any other degree of this University or any other University.

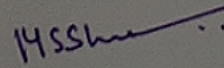
(1) Value  01/10/2020  
(2) MSSH  01/10/2020

  
Signature of the student

Ms. KATTAVIAJYAGANDHI  
Reg. No. BO118219

  
Signature of the Guide  
**Dr. K.N. Amruthesh**  
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MSSH  01/10/2020  
Signature of the Chairperson  
Dr. M.S. Sharada  
Professor and Chairperson  
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