

**UNIVERSITY OF MYSORE**

**REVIEW ON ALCOHOL-FREE HAND SANITIZER USING  
FRUIT PEELS AND ALOEVERA**

Dissertation submitted to the  
DEPARTMENT OF STUDIES IN BIOTECHNOLOGY  
UNIVERSITY OF MYSORE

In partial fulfilment of the requirements for the award of the degree of  
**MASTER OF SCIENCE IN BIOTECHNOLOGY**

Submitted by

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2021



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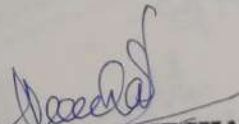
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## CERTIFICATE

This is to certify that the dissertation project work entitled "**REVIEW ON ALCOHOL-FREE HAND SANITIZER USING FRUIT PEELS AND ALOEVERA**" submitted to the Department of Studies in Biotechnology, University of Mysore, Manasagangotri, Mysore – 570 006, in partial fulfillment of the requirements for the award of the degree of Masters of Science in Biotechnology, is a record of the original work carried out by **Ms. RAKSHITHA.K. N**, under my guidance and supervision at the Department of Studies in Biotechnology, for the duration of April to September 2021.

  
**Prof. S. UMESHA**  
Professor  
DOS in Biotechnology  
University of Mysore

Date:

Place:

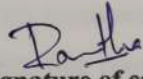
## DECLARATION

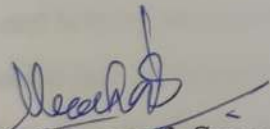
I, RAKSHITHA. K. N, do hereby declare that the present dissertation entitled "Review on alcohol-free hand sanitizer using fruit peels and aloe vera" submitted for partial fulfillment for the award of degree of Master of Science in Biotechnology at the Department of Studies in Biotechnology, University of Mysore, is the result of the bonafide work carried out by me at the Department of Studies in Biotechnology, University of Mysore under the guidance of Dr. S. Umesha, Professor, Department of Biotechnology, University of Mysore, Mysore, from April to September 2021.

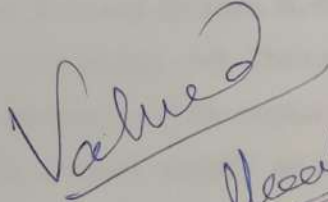
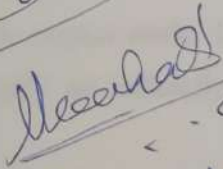
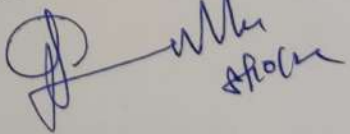
I, further declare that the work embodied in this dissertation is original and has not been submitted previously for the award of any other degree or diploma in this or any other university.

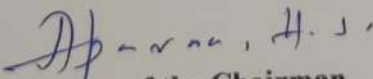
Date: 7-10-2021

Place: Mysore

  
Signature of candidate  
(Rakshitha. K. N)

  
Signature of Research Supervisor

  
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