

**REFRACTANCE WINDOW DRYING OF TURMERIC**  
**(*Curcuma longa* L.)**

*A thesis submitted to the  
Department of Food Engineering and Technology, Tezpur University  
in partial fulfilment of the requirements for the award of the degree  
of*

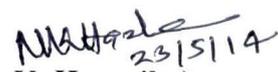
**MASTER OF TECHNOLOGY**  
**IN**  
**FOOD ENGINEERING AND TECHNOLOGY**

**BY**  
**KHAGENDRA DAHAL**  
**(FPL12004)**

Approved by

  
(M. K. Hazarika)  
SUPERVISOR

  
23/5/14  
EXTERNAL EXAMINER

  
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### **CERTIFICATE BY THE SUPERVISOR**

I certify that the project entitled “**Refractance Window Drying of Turmeric (*Curcuma longa* L.)**” submitted by **Khagendra Dahal** (FPL12004) towards the partial fulfillment of the award of the degree of Master of Technology in Food Engineering & Technology of the Tezpur University (Central University), Napaam, Tezpur, Assam, India as a part of the course curriculum, embodies the record of original investigation carried out by him under my supervision. To the best of my knowledge the project embodies account for his own findings and has not been submitted previously anywhere for any degree whatsoever by either him or anyone else.

Place: Tezpur University

Date: 22<sup>nd</sup> May 2014

(M. K. Hazarika)

## DECLARATION

I hereby declare that the project work entitled “**Refractance Window Drying of Turmeric (*Curcuma longa* L.)**” was carried out by me at the Department of Food Engineering and Technology, Tezpur University, Tezpur under the guidance of Dr. Manuj Kumar Hazarika, Associate Professor, Department of Food Engineering and Technology, Tezpur University, Tezpur. This Project Report is being submitted towards the partial fulfilment of the award of the degree of Master of Technology in Food Engineering and Technology of the Tezpur University (Central University), Napaam, Tezpur, Assam, India as a part of the course curriculum.

I further declare that this project or any part of it has not been submitted elsewhere for any other degree or diploma to any other University/Institute.

Place: Tezpur University

Date: 22<sup>nd</sup> May 2014



(Khagendra Dahal)

Roll No- FPL12004

## ACKNOWLEDGEMENT

At the very outset, I would like to take this opportunity to extend my sincere gratitude and heartiest thanks to my guide Dr. Manuj Kumar Hazarika, Associate Professor & Head, Department of Food Engineering and Technology, Tezpur University, who have constantly guided and advised me in my entire project work, without whose guidance, support, co-operation and encouragement, this project would not have been possible.

I would also like to thank all the professors of the Department of Food Engineering and Technology, Tezpur University, for their helpful suggestions throughout the study.

Lastly I would like to thank all my classmates for their constant encouragements. Last but not the least I am always indebted to my whole family, my parents, my younger brother and my friends for their encouragement throughout the whole period.



(Khagendra Dahal)

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