MICROWAVE VACUUM DRYING OF KACHKAL BANANA AND ITS VALUE ADDED PRODUCT

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 MANGSATABAM PAMHEIBA MEITEI (FPL12005)

Approved by

(K. K. Dash) SUPERVISOR

EXTERNAL EXAMINER

(M. K. Hazarika) HEAD





Department of Food Engineering & Technology Tezpur University

(A Central University established by an Act of Parliament) Napaam, Tezpur - 784 028, Assam

Dr. Kshirod Kumar Dash Assistant Professor Mobile: +91-9954471661 Phone: +91-03712-275711 Email: kshirod@tezu.ernet.in

Certificate

This is to certify that the thesis entitled "Microwave vacuum drying of kachkal banana and its value added product" submitted by Mr. Mangsatabam Pamheiba Meitei (FPL 12005) to the Department of Food Engineering and Technology, Tezpur University in partial fulfilment of Master of Technology degree is a bona-fide record of the investigation carried out by him under my supervision. To the best of my knowledge the report embodies an account for his findings and is valid for the purpose for which it is submitted.

(Kshirod Kumar Dash)

Supervisor

Place: Tezpur University
Date: 23.05.2014

DECLARATION

I hereby declare that the thesis entitled "Microwave vacuum drying of kachkal

banana and its value added product" was carried out by me at the Department of

Food Engineering and Technology, Tezpur University, Tezpur under the guidance of

Dr. Kshirod Kumar Dash, Assistant Professor, Department of Food Engineering and

Technology, Tezpur University, Tezpur.

This Report is being submitted as a M. Tech. project thesis for the partial

fulfilment of M. Tech. degree in Food Engineering and Technology, Tezpur

University, Tezpur.

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: Teapur University
Date 22/5/14

Pantiba (Mangsatabam Pamheiba Meitei)

(Roll No: FPL 12005)

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Dedicated to My Dear Mom and Dad