

**EFFECT OF PRETREATMENTS ON DRYING
CHARACTERISTICS OF 'BHIM KOL' (*Musa
balbisiana* BBB.) BANANA SLICES**

by

**HIMAKSHI DAS
(FPT10011)**

A Thesis Submitted to the

**Department of Food Engineering and Technology
Tezpur University**

In the partial fulfillment of requirements for the award of degree of

**MASTER OF TECHNOLOGY
IN
FOOD PROCESSING TECHNOLOGY**

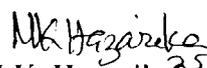
Approved by



**(Brijesh Srivastava)
Supervisor**



(External Examiner)


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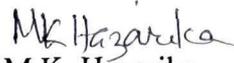
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Certificate of the Head of the Department

This is to certify that **Miss Himakshi Das**, a student of the **Department of Food Engineering and Technology, Tezpur University, Assam** has successfully completed the major project work entitled **“Effect of pretreatments on drying characteristics of “Bhim Kol”(Musa balbisiana BBB.) banana slices”** as a partial fulfillment for the award of **Master of Technology degree in Food Processing Technology** under the supervision of **Dr. Brijesh Srivastava , Associate Professor, Department of Food Engineering and Technology, Tezpur University, Tezpur.**

Place: Tezpur University


Dr. M.K. Hazarika

(Head)

Date : 25/05/2013



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Certificate of the Supervisor

This is to certify that the project entitled “**Effect of pretreatments on drying characteristics of “Bhim Kol” (*Musa balbisiana* BBB.) banana slices**” submitted by **Ms Himakshi Das (FPT10011)** to the **Department of Food Engineering and Technology, Tezpur University** in partial fulfillment of M. Tech. degree is a bona-fide record of the investigation carried out by her under my supervision. To the best of my knowledge the report embodies an account for her findings and is valid for the purpose for which it is submitted.

(Brijesh Srivastava)

Supervisor

Place: Tezpur University

Date:

DECLARATION

I hereby declare that the Project Work entitled “**Effect of pretreatments on drying characteristics of “Bhim Kol” (*Musa balbisiana* BBB.) banana slices**” was carried out by me at the Department of Food Engineering and Technology, Tezpur University, Tezpur under the guidance of Dr. Brijesh Srivastava, Associate Professor, Department of Food Engineering and Technology, Tezpur University, Tezpur.

This Report is being submitted as a Major Project Report for the partial fulfillment of M. Tech. degree in Food Processing Technology by 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:

Date

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Himakshi Das

Roll No- FPT 10011.

AKNOWLEDGEMENT

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Lastly I would like to thank my Parents along my family members and all my classmates for their constant support for my success.

Place:

Himakshi Das