STUDIES ON INCORPORATION OF *COLOCASIA ESCULENTA* STARCH ON PHYSICOCHEMICAL PROPERTIES OF TOMATO KETCHUP

BY

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THESIS SUBMITTED TO THE DEPARTMENT OF FOOD ENGINEERING AND TECHNOLOGY TEZPUR UNIVERSITY, ASSAM IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF MASTER OF TECHNOLOGY

IN

FOOD PROCESSING TECHNOLOGY

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Certificate of the Head of the Department

This is to certify that Ms. Devastuti Baruah, a student of the Department of Food Engineering and Technology, Tezpur University, Assam has successfully completed the project work entitled "Studies on incorporation of *Colocasia esculenta* starch on physicochemical properties of Tomato Ketchup" as a completion of M. Tech degree in Food Processing Technology under the supervision of Mr. Nandan Sit, Assistant Professor, Department of Food Engineering and Technology, Tezpur University, Tezpur.

Place: Tezpur University

Date: 01.06. 2012

(S.C. Deka)



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Certificate of the Supervisor

This is to certify that the thesis entitled, "STUDIES ON INCORPORATION OF COLOCASIA ESCULENTA STARCH ON PHYSICOCHEMICAL PROPERTIES OF TOMATO KETCHUP" submitted by Miss Devastuti Baruah towards the partial fulfilment of the award of the degree of Master of Technology (Food Processing) of the Tezpur University, Tezpur, Assam, India, is a bonafide research work carried out by her under my supervision, and no part of the thesis has been submitted for any other institute or University for the award of degree or diploma in any course.

Dated: 15.5.12

(Mr. Nandan Sit)

Major Advisor (Guide)

DECLARATION

I hereby declare that the project work entitled "Studies on incorporation of Colocasia"

esculenta starch on physicochemical properties of Tomato Ketchup" was carried out by me

at the Department of Food Engineering and Technology, Tezpur University, Tezpur under

the guidance of Mr. Nandan Sit, Assistant Professor, Department of Food Engineering and

Technology, Tezpur University, Tezpur. This Project Report is being submitted as a partial

fulfillment of the requirements for the award of "Master of Technology 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: Tezpur University

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