

**CHARACTERISATION OF ACETYLATED STARCHES FROM
DIFFERENT SOURCES AND STUDY ON THE EFFECT OF THEIR
INCORPORATION ON THE QUALITY OF GHILA PITHA**

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**THESIS SUBMITTED TO THE DEPARTMENT OF
FOOD ENGINEERING AND TECHNOLOGY**

TEZPUR UNIVERSITY

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

FOR THE AWARD OF THE DEGREE OF

MASTER OF TECHNOLOGY

IN

FOOD PROCESSING TECHNOLOGY

APPROVED BY

Charu Lata Mahanta 18/5/2013

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CERTIFICATE OF THE HEAD OF THE DEPARTMENT

This is to certify that Miss Babita Bhattacharjya, a student of the Department of Food Engineering and Technology, Tezpur University, Assam has successfully completed the project work entitled, **“CHARACTERISATION OF ACETYLATED STARCHES FROM DIFFERENT SOURCES AND STUDY ON THE EFFECT OF THEIR INCORPORATION ON THE QUALITY OF GHILA PITHA”** as a part of completion of her Final (6th) semester of M.Tech. in Food Processing Technology under the complete supervision of Prof. Charu Lata Mahanta, Department of Food Engineering and Technology, Tezpur University.

Place : Tezpur University.


(M. K. Hazarika)

Date: 18. 05. 2013

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CERTIFICATE BY THE SUPERVISOR

I certify that the project entitled “**CHARACTERISATION OF ACETYLATED STARCHES FROM DIFFERENT SOURCES AND STUDY ON THE EFFECT OF THEIR INCORPORATION ON THE QUALITY OF GHILA PITHA**” submitted by Miss Babita Bhattacharjya (FPT10014) to the Department of Food Engineering and Technology , Tezpur University in partial fulfillment of M.Tech Degree embodies the record of original investigation carried out by her under my supervision. To the best of my knowledge the project embodies account for her own findings and has not been submitted previously anywhere for any Degree what so ever by either her or anyone else.

Place: Tezpur University.

Charu Lata Mahanta
Prof. Charu Lata Mahanta

Date: 18. 05. 2013

DECLARATION

I hereby declare that the Project Work entitled “**CHARACTERISATION OF ACETYLATED STARCHES FROM DIFFERENT SOURCES AND STUDY ON THE EFFECT OF THEIR INCORPORATION ON THE QUALITY OF *GHILA PITHA***” was carried out by me at the Department of Food Engineering and Technology, Tezpur University, Tezpur , under the guidance of Prof. Charu Lata Mahanta, Department of Food Engineering and Technology , Tezpur University, Tezpur .

This report is being submitted as a major project report for the completion of 6th semester of “**MASTER OF FOOD PROCESSING TECHNOLOGY**” to 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.

Date: 18. 05.2013

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Babita Bhattacharjya
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