

## **Certificate**

This is to certify that the thesis entitled "Studies on the effects of processing on the quality of fruits and vegetables and development of a functional beverage powder", submitted to the School of Engineering, Tezpur University in partial fulfilment of the requirements for the award of the Doctor of Philosophy in Food Engineering and Technology, is a record of original research work carried out by Ms. Sangeeta Saikia under my supervision and guidance.

All help received by her from various sources have been duly acknowledged.

No part of the thesis has been submitted elsewhere for award of any other degree.

Chara Cata Mahanta

(Prof. Charu Lata Mahanta)

Signature of Supervisor:

Designation: Professor

School: Engineering

Department: Food Engineering and Technology

Date: 9/8/2014

Place: Tezpur-784028, Assam, India