

**ISOLATION AND SCREENING OF BACTERIA FOR
LACTIC ACID PRODUCTION USING WHEY AS
SUBSTRATE**

DISSERTATION

Submitted to the University of Kerala in partial fulfillment of the
requirements for the award of Degree of Master of Science

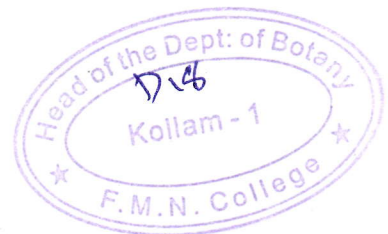
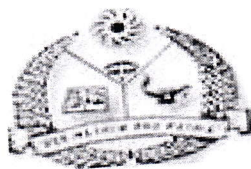
IN

Food and Dairy Biotechnology

SUBMITTED BY

ASHA N.P

(Reg. No: 13105001)



**DEPARTMENT OF BOTANY
FATIMA MATA NATIONAL COLLEGE
KOLLAM-691001
AUGUST-2015**

सेप्सी CEPCI

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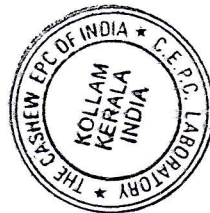
CERTIFICATE

This is to certify that this dissertation entitled "Isolation and screening of bacteria for lactic acid production using whey as substrate" is a bonafide record of independent work carried out by Ms. ASHA. N.P, M.Sc. Food and Dairy Biotechnology student, Fatima Mata National College, Kollam under the guidance and supervision of Dr. Rekha Sivadasan, Junior Scientist of this institute. It is further certified that she has independently reviewed the literature, performed all the tests, analyzed the results and critically discussed the findings in presenting data.

This is in partial fulfillment of the requirements for the *Master's Degree in Food and Dairy Biotechnology of University of Kerala.*

Kollam
01-06-2015


(Dr. C. Prabhakumari)
Dy. Principal Scientist



Accreditations : NABL as per ISO 17025:2005 in the fields of Chemical and Biological Testing
& Bureau of Indian Standards (BIS) for Packaged Drinking Water Testing.
Approvals Kerala State Pollution Control Board (KSPCB) 'A' Grade

Cashew Bhavan, Mundakkal, Kollam-691 001, Kerala, India
Tel : +91 474 - 2761003, 2742704 • Fax: +91 474 - 2742704
E-mail: cepclab@cashewindia.org • Website : www.cepclab.org.in

CIN : U74999KL1955NPL000300