

Certificate



This is to certify that the contents of the thesis entitled "Acceptability trials of Fructooligosaccharide (FOS) substituted food products and impact evaluation of FOS supplementation in type 2 diabetic adults in terms of their glycemia, gut incretin (GLP-1) and gut microbiota" submitted for the Degree of Doctor of Philosophy by **Ms. Aakanksha Mahendra** is the record of research work carried out by her during the period from August 2009 to May 2013 under my guidance and supervision, and that this work has not formed the basis for the award of any degree, diploma, associate-ship, fellowship or other titles in this University or any other University or Institution of Higher Learning.

Dr. Mini Sheth

Guide

Prof. Uma Iyer

Head

Department of Foods and Nutrition

Faculty of Family and Community Sciences

The Maharaja Sayajirao University of Baroda, Vadodara 390002-India

Prof. & H. O.

May 2013 Dept. of Foods & Nutrition