SENSORY EVALUATION OF FRUCTOOLIGOSACCHARIDE (FOS) ADDED POPULAR RECIPES OF INDIA AND ITS ROLE IN MODULATING ANTHROPOMETRIC INDICES, GUT FLORA AND LIPOPOLYSACCHARIDE (LPS) IN OBESE YOUNG ADULTS OF URBAN VADODARA

By

Nidhi Jain

M.Sc. (Foods and Nutrition) (Registration no. 128)



Department of Foods and Nutrition
Faculty of Family and Community Sciences
The Maharaja Sayajirao University of Baroda
Vadodara 390002-India

SENSORY EVALUATION OF FRUCTOOLIGOSACCHARIDE (FOS) ADDED POPULAR RECIPES OF INDIA AND ITS ROLE IN MODULATING ANTHROPOMETRIC INDICES, GUT FLORA AND LIPOPOLYSACCHARIDE (LPS) IN OBESE YOUNG ADULTS OF URBAN VADODARA

A dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy (Foods and Nutrition)

By

Nidhi Jain

M.Sc. (Foods and Nutrition)

(Registration no. 128)



Department of Foods and Nutrition

Faculty of Family and Community Sciences

The Maharaja Sayajirao University of Baroda

Vadodara 390002-India

May 2017