ACCEPTABILITY TRIALS OF FRUCTOOLIGOSACCHARIDE (FOS) ADDED POPULAR INDIAN RECIPES AND IMPACT **EVALUATION OF FOS INTERVENTION IN MODULATING GUT MICROFLORA, GUT SATIETOGENIC HORMONES AND** ANTHROPOMETRIC INDICES OF YOUNG OBESE BANK **EMPLOYEES OF URBAN VADODARA:**

A FAT – FIT STUDY

By

APARNA DINESH ASSUDANI

M.Sc. (Foods and Nutrition - Dietetics) (Registration no. 118)



सत्यं शिवं सुन्दरम्

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

9th APRIL, 2018

ACCEPTABILITY TRIALS OF FRUCTOOLIGOSACCHARIDE (FOS) ADDED POPULAR INDIAN RECIPES AND IMPACT EVALUATION OF FOS INTERVENTION IN MODULATING GUT MICROFLORA, GUT SATIETOGENIC HORMONES AND ANTHROPOMETRIC INDICES OF YOUNG OBESE BANK EMPLOYEES OF URBAN VADODARA:

A FAT – FIT STUDY

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

By

APARNA DINESH ASSUDANI

M.Sc. (Foods and Nutrition – Dietetics) (Registration no. 118)



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

9th APRIL, 2018