

DOS in Food Science & Nutrition, University of Mysore

PhDs awarded in Food Science & Nutrition

Sl. No	Year	Name of candidate	Guide	Title
1.	1981	Khyrunnisa Begum	Dr. K. Padma Umapathy	Nutritional Studies on Sunflower Seed, Cowpea and Jack fruit Seed and Their Incorporation in to Supplementary Foods For Pre-School Children.
2.	1984	Vanaja S.	Dr. S.G. Srikantaiah	Determinants of Child Health Status and Implications for The Management of Child Health Services.
3.	1987	Mushtari Begum. J	Dr. S.G. Srikantaiah	Co-Operative Dairy development and Pre-School Child Nutrition
4.	1992	Tara. M.S	Dr. G. Saraswathi	Health And Nutrition Education Component Of The Integrated Child Development Services Scheme – A Case Study in Karnataka
5.	1993	Asna Urooj	Dr. Shashikala Puttaraj	Studies on Carbohydrates with special reference to its Bioavailability
6.	1994	Neena Joshi	Dr. G. Saraswathi	Maternal Nutrition, Breast Feeding And Growth Of Young Children Among Urban Elite.
7.	1997	Sheela. K.	Dr. Shashikala Puttaraj	The Impact of Changing Farming Systems In Household Nutrition
8.	2000	Sunanda Sharan	Dr. Shashikala Puttaraj	Women's Employment In Industry And Its Implications On Their Health And Nutritional Status
9.	2001	Jyothi Lakshmi A.	Dr. Jamuna Prakash	Determinants of Under-Nutrition In Preschool Children And Impact Of Intervention Programs.
10.	2001	Kala A.	Dr. Jamuna Prakash	An Investigation On The Nutritional And Sensory Profile Of Microwaved And Conventionally Cooked Vegetables
11.	2001	Shantha Kumari	Dr. Shashikala Puttaraj	A Comprehensive Analysis Of The Developmental Program 'WYTEP' For Women In Bangalore District, Karnataka
12.	2002	Naveeda Khatoon	Dr. Jamuna Prakash	Nutritional and Sensory Profile Of Microwave And Conventionally Cooked Cereal And Legume Based Preparations.
13.	2002	Anitha C.	Dr. Khyrunnisa Begum	Impact of ICDS on The Beneficiaries From Mysore District - A study

14.	2003	Most Muneera Parveen	Dr. Khyrunnisa Begum	Impact of Family Infrastructure On Nutritional Status With Specific Focus On Factors Determining The Growth In Adolescent Girls
15.	2005	Fatemeh Shobeiri	Dr. Khyrunnisa Begum	Influence Of Health And Nutritional Status Of Women On Their Course Of Pregnancy And Pregnancy Outcome
16.	2005	Perpetua A. Machado	Dr. Jamuna Prakash	Socio-Cultural Determinants Of Nutritional Status In A Rural Population Of Honavar Taluk – A Coastal Area Of Karnataka
17.	2005	Reihaneh Ahmedzedah Ghavidel	Dr. Jamuna Prakash	Functional And Nutritional Properties Of Germinated Legumes And Their Utilization In Composite Weaning Foods.
18.	2006	Poornima. B. K.	Dr. G. Saraswathi	Impact Of Health & Nutrition Education On Knowledge & Practice Of Selected Rural Families
19.	2007	Puttalingamma	Dr. Khyrunnisa Begum	Storage Characteristics Of Salad Vegetables Treated With Lactic Acid Bacteria And Their Metabolites
20.	2007	Renuka Meti	Dr. G. Saraswathi	Impact Of Food And Nutrition Security On The Performance Of Selected Competitive Sports Activities Among School Children In Dharwad city.
21.	2007	Sheetal Gupta	Dr. Jamuna Prakash	Studies On Dehydrated Green Leafy Vegetables: Nutritional Composition, Product Formulation And Sensory Analysis
22.	2007	Saeedeh Arabshahi Delouee	Dr. Asna Urooj	Studies On Selected Plant Extracts With Reference To Their Nutritional And Pharmacological Characteristics
23.	2008	Surekha Puyed	Dr. Jamuna Prakash	Effect Of Modification Of Protein On Fat Absorption Characteristics Of Deep Fried Foods.
24.	2009	K.G. Vijayalaxmi	Dr. Asna Urooj	A Critical Appraisal Of Nutritional And Health Consequences In Pregnant Women With Special Reference To High Risk Pregnancies
25.	2009	Asma Kulsum	Dr. Jamuna Prakash	Growth Pattern And Nutritional Status Of Children From Low Socio Economic Group (3-10 Years): An Analysis Of Associative Factors.
26.	2009	Frank Daniel	Dr. Shashikala Puttaraj	Studies On The Development Of Food Formulations For The Nutritional Support Of Hospitalized Patients With Special Reference To Enteral Foods.

27.	2009	Prema H.S.	Dr. Shashikala Puttaraj	Present Status Of Weight Management With Reference To Approaches For The Treatment Of Obesity.
28.	2010	Vishalakshi Devi. D.	Dr. Asna Urooj	Studies On The Hypoglycemic Activity Of Selected Medicinal Plants
29.	2010	Saroj Arya	Dr. Rudramma	Studies On Nutrient Changes During Processing And Storage Of Quick Cooking Pulses (Dhals) Processed By Different Methods
30.	2010	Soumya G. Rao	Dr. Shashikala Puttaraj	An Analysis Of Determinants Of Nutrition In Adult Women With Special Reference To The Risk Of Developing Non- Communicable 4 Diseases
31.	2010	Anitha B.	Dr. Shashikala Puttaraj	Determinants Of Nutritional And Health StatusOf Adolescents – A Case Study In Mysore City.
32.	2010	Faiyaz Ahmed	Dr. Asna Urooj	Nutritional And Biological Studies On <i>Ficusracemosa</i> With Special Reference To Its Hypoglycemic Effect.
33.	2010	Bhumika Tripathi	Dr Kalpana Platel	Studies on the enrichment of millet flours with iron and zinc and strategies to improve the bioavailability of added minerals
34.	2010	Charlotte Gnanakrupa Karunakaran	Dr. Asna Urooj	Studies on the life style and cardiovascular risk profile in pre and post menopausal women in an urban population of Mysore
35.	2011	Rajeshwari .J	Dr. Rudramma	Food Habits, Nutrition and Health Status of Tibetans in Mysore District
36.	2011	Mohsin Mesgarani	Dr. Khyrunnisa Begum	Influence Of Cardiac Surgery On Nutritional And Health Status Of Patients With Special Reference To Anesthetic Compounds.
37.	2011	Sara Sarrafi Zadeh	Dr. Khyrunnisa Begum	Studies on Insomnia: Assessment And Nutritional Management.
38.	2011	Shahla Shafiee	Dr. Khyrunnisa Begum	Nutritional Status Of Adolescent Boys With Special Reference To Factors Influencing Growth And Development.
39.	2011	Azadeh Nikousaleh Mohamad	Dr. Jamuna Prakash	Antioxidant Properties Of Selected Spices And Their Efficacy In Food Systems.
40.	2011	Bharati A.V.	Dr. G. Saraswathi	Food And Nutrition Security Of Women Headed Families In A Selected Rural Population.
41.	2012	Morteza Oghbaei	Dr. Jamuna Prakash	Influence of food matrix with reference to dietary fiber on <i>Invitro</i>

				bioavailability of nutrients and bioactive components in selected foods
42.	2012	Shirin Adel Pile Rood	Dr. Jamuna Prakash	Nutritional effects and Antioxidant properties of selected herbs and spices
43.	2012	A. Sundaravalli	Dr. G. Saraswathi	A study on the prevalence and management of Osteoporosis in Women with special reference to diet and yoga
44.	2012	Fatemeh Moghadam Tabrezi	Dr. G. Saraswathi	A Study On The Association Between Maternal Micronutrient Status And Birth Weight Of Neonates.
45.	2012	Padmini Majumdar	Dr. G. Saraswathi	Impact Of Intervention Program On Nutrition And Health Security Of Selected Elderly Residents Of Institutions.
46.	2012	Fahimeh Khoushabi	Dr. G. Saraswathi	Maternal Nutritional Status And Its Influence On Birth Weight Of Infants Born In Selected Hospitals Of Mysore (India) And Zahedan (Iran).
47.	2013	Archana Prabhat	Dr. Khyrunnisa Begum	Household food distribution and family food and nutrition security—a gender based study in the urban regions of South Canara
48.	2013	Shyamala B.N	Dr. Jamuna Prakash	Formulation and Nutritional evaluation of Dietary supplements utilizing fruit and vegetable bio-waste
49.	2013	Shabnam Omidvar	Dr. Khyrunnisa Begum	Studies on Dysmenorrhea: Assessment and Nutritional management
50.	2013	Shekara Naik R	Dr. Jamuna Prakash	Nutritional Status and scholastic performance of school children with reference to micronutrients
51.	2013	Hemalatha M.S	Dr. P. V. Salimath	Effect of enzymes and pentosans on wheat flour in relation to functionality and nutritional quality
52.	2013	Florence Suma	Dr. Asna Urooj	Studies on the nutritional composition, functionality and utilization of pearl millet
53.	2013	Linda Grace Roy	Dr. Asna Urooj	Studies on Nutritional need assessment, Food formulations and Clinical outcome in subjects with Renal Failure
54.	2013	Taraneh Esteki	Dr. Asna Urooj	Nutritional and Biochemical Studies on <i>Ziziphusjuzuba</i> Mill. with reference to its Lipid lowering ability
55.	2014	Sudha Sairam	Dr. Asna Urooj	Studies on Nutritional and Biological effects of <i>Artocarpus altilis</i>

56.	2014	Deepa Prakash	Dr. Jamuna Prakash	Determinants of food behavior in children with reference to physical endurance, cognitive performance and nutrition education
57.	2015	Vanitha Reddy P	Dr. Asna Urooj	<i>Morus Indica</i> : Biochemical and nutritional studies with special reference to cholesterol metabolism
58.	2015	Sandhya Singh	Dr. Asna Urooj	Nutrition and Health consequences in Gestational Diabetes in an urban population
59.	2015	Chandramati J. Rokhade	Dr. Khyrunnisa Begum	Health and Nutritional status associated with climacteric symptoms of Menopause
60.	2016	Jayalakshmi S	Dr. Kalpana Platel	Influence of supplementary levels of iron and calcium on zinc status of experimental animals
61.	2016	Sushma B.V.	Dr. Khyrunnisa Begum	Nutritional studies on children with special reference to behavior problems
62.	2017	Vijayalaxmi Kamaraddi	Dr. Jamuna Prakash	Effect of degree of milling on physicochemical, Nutritional and organoleptic qualities of selected rice varieties
63.	2017	Martil Chacko	Dr. Khyrunnisa Begum	Influence of oral anti-diabetic drugs on the nutritional and health status of patients with type 2 Diabetes mellitus- A semi longitudinal study
64.	2017	Bhavya S.N.	Dr. Jamuna Prakash	Nutritional composition and quality of selected traditional and commercially processed foods
65.	2017	Shweatha H.E.	Dr. Kalpana Platel	Metal chelator as possible enhancer of iron and zinc bio-accessibility from food grains
66.	2017	Meena Kumari	Dr. Kalpana Platel	Content and bio-accessibility of trace minerals – copper, manganese and chromium from staple Indian foods
67.	2017	Sowmya Rajashekar	Dr. Asna Urooj	Studies on inflammatory bio markers of cardio vascular risk in Type 2 Diabetes Mellitus and their Nutritional modulation
68.	2017	Anjum Khanam	Dr. Kalpana Platel	Selenium content and bioavailability from Indian Foods
69.	2017	Anees Fathima Tabassum	Dr. Khyrunnisa Begum	Influence of employment and the status in the family of educated married women on their Nutrition and Health

70.	2018	Sushmita Burman	Dr. K. Srinivasan	Animal studies on the attenuation of diabetic complications by zinc supplementation
71.	2018	Mamatha Mishra	Dr. Jamuna Prakash	Development of training modules in food safety and impact assessment of training on food handlers from catering establishments
72.	2019	Shweatha M. P	Dr. S.P. Muthu Kumar	Bioavailability and health benefits of <i>Moringa oleifera</i> seed cake polyphenols
73.	2019	Prabhavathi S.N.	Dr. Jamuna Prakash	Flavor potentiating effects of monosodium glutamate with special reference to synergism between spices and salts in different food matrices
74.	2019	Madhusmitha Sahoo	Dr. Jamuna Prakash	Dill based gherkin pickles- a study on physico-chemical, sensory and nutritional aspects with HACCP based approach
75.	2019	Mozhgan Poodineh	Dr. Jamuna Prakash	Development of fat substitute utilizing mastic gum and its application in dairy products
76.	2019	Bhagirathi L.	Dr. Asna Urooj	Cashew apple (<i>Anacardium Occidentale. L</i>): Product development and nutrient intervention studies with reference to its bronchodilator effects in asthma subjects
77.	2020	Chandan Vinay	Dr. Asna Urooj	Impact of Nutrition intervention on the Nutritional status, oxidative stress and inflammation in subjects with Chronic Obstructive Pulmonary Disease
78.	2020	Namratha Pai. K	Dr. Asna Urooj	Impact of Nutrition Intervention on Nutritional status and Clinical outcome in subjects with Head and Neck Cancer
79.	2020	Behnaz Shahrokhisahneh	Dr. Khyrunnisa Begum	Obesogenic behaviors among adult men and women and their association to body weight
80.	2021	Lohith M. S.	Dr. Asna Urooj	Efficacy of medicinal plant based nutritional formulation as an adjuvant in Gastrointestinal cancer therapy