

UNIVERSITY OF MYSORE
DOS in Food Science and Nutrition, Manasagangothri, Mysore

RESEARCH AND EDUCATIONAL PROJECTS UNDERTAKEN BY DEPARTMENTAL FACULTY

Sl. No.	Principal investigator	Co-investigator/s	Project title	Funding agency	Duration
1.	Dr. Asna Urooj	Dr Faiyaz Ahmed	Functional foods and medicinal plants as enteric enzyme inhibitors and their role as antidiabetic agents	Major Research Project, University Grants Commission, New Delhi	2011-14
2.	Dr. Jamuna Prakash	-	Nutritional quality of processed foods with reference to digestible and available nutrients using predictive food models	Major Research Project, University Grants Commission, New Delhi	Feb. 2010 - Jan. 13.
3.	-	Dr. M. Komala	Bio-Anthropological, Bio-Chemical and Bio-Ethnic Study Among Tribal Population Of Western Ghats	MHRD, New Delhi (Institute of excellence scheme, University of Mysore)	2009-12
4.	Dr. Asna Urooj	Dr Cletus D'souza Dr. Janardhana G.R	Hypoglycemic and hypocholesterolemic potency of selected medicinal plants from Western Ghats	MHRD, New Delhi (Institute of excellence scheme, University of Mysore)	2009-12
5.	Dr. Jamuna Prakash	-	Development of a model training module for improving the quality of mid-day meal program through training of personnel	Department of Science and Technology, New Delhi.	Aug. 2008- Aug.2009.

6.	Ms. Vanitha Reddy	Dr. Asna Urooj	Influence of polyphenols from Drumstick leaves on cholesterol metabolism	Dept. of Science & Technology, New Delhi	July.2007- January 2010
7.	Dr. G. Saraswathi	Dr. Jamuna Prakash Dr. Khyrunnisa Begum	An educational intervention program on health and nutrition in selected schools of Mysore city.	Association of Food Scientist and Technologists, Mysore.	July 2007- June 2008.
8.	Dr. Asna Urooj	-	Multifunctional food formulations and nutrient data base of processed foods	University Grants Commission, (UGC-SAP) New Delhi	April 2007- March 2012
9.	-	Dr. Jamuna Prakash	Hypertension in children – A longitudinal study.	Indian Council of Medical Research, New Delhi.	Aug. 2006 – July 2011.
10.	Dr. Jamuna Prakash	-	'Food behaviour in children – Determinants, effect on Nutritional status and cognitive performance and impact of nutrition education.'	Defense Institute of Psychological Research, DRDO, New Delhi.	August. 2006 - March 2009.
11.	Dr. Asna Urooj	-	Antioxidant Phytochemicals in Edible plants & their Effects on Lipid Oxidation in Food & Biological Systems	Department of Science and Technology, New Delhi.	June 2006 - July 2007
12.	Dr. Asna Urooj	-	Studies on the measurement of dietary carbohydrates in the Indian diet with special reference to Diabetes	Major Research Project, University Grants Commission, New Delhi	May 2006 – July 2009

13.	Dr. Khyrunnisa Begum	Dr G. Saraswathi	Impact of education on Prevalence of Anemia in Adolescents.	Minor project - funded by UGC, New Delhi	2002-04
14.	Dr Shashikala Puttaraj	-	Validation of Pedometer – men, women & obese persons	Titan Industries Ltd	Dec 2002- May 2004
15.	Dr .G. Saraswathi	Dr. Khyrunnisa Begum	Need Assessment Of ICDS Projects In Karnataka UNICEF through Dept. of women and Child Development. Bangalore, GOK For Strengthening Service Delivery	UNICEF through Dept. of women and Child Development, Bangalore, GOK	Oct 2002- Oct 2003
16.	Dr. Asna Urooj	-	Formulation and clinical trials of disease specific enteral foods in critically ill patients	CSI Holdsworth Memorial Hospital, Mysore	2001- 03
17.	Dr. Jamuna Prakash	Dr G.Saraswathi Dr. Khyrunnisa Begum	Modification fat absorption characteristics in deep fried products.	Department of Food Processing Industry, Ministry of Agriculture, New Delhi.	April. 2001 - March 2003
18.	Dr. Jamuna Prakash	-	Processing and utilization of green leafy vegetables as a source of micronutrients.	Council of Scientific & Indus-trial Research, New Delhi	Jan. 2001 – March 2004
19.	Dr. Jamuna Prakash Coordinator	-	Qualitative improvement of dietary patterns through use of green leafy vegetables – An awareness creation program for women	Karnataka Rajya Vigyan Parishat, Mysore	June 1999- May 2000

20.	Dr. G. Saraswathi	Dr. Jamuna Prakash Dr. Khyrunnisa Begum	Potable water for health and nutrition'. Workshop for Anganwadi workers.	Karnataka Rajya Vigyan Parishat and Ministry of Environment and Forestry, New Delhi.	13 th March, 1999.
21.	Dr. Asna Urooj	Dr. Shashikala Puttaraj	Assessment of Vitamin A status in children from beneficiary families of Kiriya Pushpa	Christian Children's Fund, Bangalore	1995 - 97
22.	Dr. Jamuna Prakash	-	Nutritional profile of microwaved and conventionally cooked foods.	Council of Scientific and Industrial Research, New Delhi	Aug. 1995 - Jan. 1999
23.	Dr G. Saraswathi	Dr. Khyrunnisa Begum	A Profile of Impact of Integrated Child Development Schemes for Two decades in T. Narasipura, Mysore District.	UNICEF & Mysore Zilla Panchayat	July- Nov- 1995
24.	Dr. G. Saraswathi	Dr. Jamuna Prakash Dr. Khyrunnisa Begum	Study on Water related Health and Nutrition Problems of Women and Children in selected rural areas of Mysore	Rajiv Gandhi National Drinking Water Mission, Ministry of Human Rural Development, Govt.,of India.	June- 95 to Dec.97
25.	Dr. G. Saraswathi	Dr. Jamuna Prakash Dr. Khyrunnisa Begum	Assessment of Nutritional status of employees and Evaluation of Canteen services at Indal Aluminium	INDAL Aluminium Factory, Electronics Division, Nanjangud, Mysore.	Aug - Oct 1994