




**INSTITUTE OF HOME ECONOMICS**  
**UNIVERSITY OF DELHI**



<b>Name</b>	<b>Dr Kumari Geeta</b>	<b>Photograph</b>
<b>Designation</b>	<b>Assistant Professor</b>	
<b>E-mail</b>	<b>Kumari.geeta@ihe.du.ac.in</b>	
<b>Educational Qualifications:</b> <ul style="list-style-type: none"><li>• B.Sc. Home Science – College of Community Sciences, Rajendra Agricultural University, Pusa, 1988.</li><li>• M.Sc. Food Science and Nutrition – Deptt of Food and Nutrition, University of Agricultural Sciences, Bangalore, 1991.</li><li>• PhD Food and Nutrition – Institute of Home Economics, University of Delhi, 2009.</li></ul>		
<b>Teaching experience:</b> 25 years		
<b>Subjects/Papers Taught:</b> Papers related to ‘Public Nutrition’ and ‘Therapeutic Nutrition’ in Graduation and post-Graduation: Nutrition for the Family, Public Nutrition and Dietetics, Current Concerns in Public Health Nutrition, Public Health Nutrition, Programme Planning in Public Health Nutrition, Perspectives in Food and Nutrition Security, Programmes and Policies for Food and Nutrition Security, Normal Nutrition, Food Science and preservation, Diet Therapy, Clinical Nutrition, Nutritional Biochemistry, Research Methods, Advanced Nutrition, Nutrition and Ageing,		
<b>Awards received:</b> <ul style="list-style-type: none"><li>• Awarded Ramanathan prize for best oral presentation at 50th Annual International conference of NSI, Hyderabad, 2018.</li><li>• Awarded degree for 4 supervised PhD Thesis from Banasthali Vidyapeeth.</li><li>• Supervised more than 40 M.Sc. Food and Nutrition dissertations from University of Delhi, Banasthali Vidyapeeth and Indira Gandhi National Open University (IGNOU).</li><li>• Papers Presented at Conferences/Seminars/Workshops/Courses - International: 7 and National: more than 15.</li></ul>		
<b>Research Interest/Specialization:</b> Public Nutrition/Clinical Nutrition: Intervention Studies, Government Programmes, Menopause, Reproductive span, Processing methods and micronutrient contents.		
ORCID No: 0000-0002-2359-4131		
<b>Research Projects</b>		
<b>Title</b>	<b>Funding Agency/Organisation</b>	<b>Duration of the project</b>
‘Partnership for child survival: strengthening of IMNCI Monitoring,	UNICEF	3 Years

Supervision, and Implementation in Tonk district' (May 2007 to Jan 2010)		
'Support to eligible couple survey in Newai and Tonk block of Tonk district' (2010)	UNICEF	1 Year
'A Comparative Study of Nutritional Profile of pre and postmenopausal Women with and without Estrogen Replacement Therapy (ERT) and the Effect of Dietary and Educational Intervention' (May 2006 to May 2008)	UGC	2 Years
'Bioavailability of Iron from Spinach: Effect of Different Cooking Methods.	UGC	1 Year
'Nutritional evaluation and utilization of fruit pulp waste to enhance the fiber content of bakery products'	DST Rajasthan	1 Year
'Nutritional evaluation and utilization of fruit pulp waste to enhance the fiber content of bakery products and acceptability evaluation studies'	DST Rajasthan	1 Year
'Effect of Heat Processing on Bioavailability of Iron from Green Leafy Vegetables'	DST Rajasthan	1 Year
'Effect of Cumin Seeds and Basil Leaves on Hyperglycemic Albino Rats'	DST Rajasthan	1 Year
'Soybean Fortified fruit Toffees: Nutritional and Organoleptic Evaluation'	DST Rajasthan	1 Year

#### **Research papers since 2010 (APA format)**

- Sharma, P and **Geeta, K.** (2020). Influence of Processing methods on the nutrient content of Asparagus Spears. *International Journal of Engineering Sciences & Research Technology*. 9(6):81-85.
- Babita and **Geeta, K.** (2020). Association of Socioeconomic variables with Nutritional Status of Mid-Day Meal Beneficiaries. *Journal of Soc Sci*. 64(1-3):14-20.
- Sharma, P and **Geeta, K.** (2019). Enzymes in Juice Processing – Enhancement in Quality and Yield. *International Journal of Research and Analytical Reviews*. 6(2):779-783.
- Babita and **Geeta, K.** (2019). Opinion and nutritional status of children consuming mid day meal (MDM) in schools in Delhi. *International Journal of Interdisciplinary Research and Innovations*.7(3):200-207.

- Pooja and **Geeta, K.** (2019). Assessment of lifestyle pattern, nutritional status and morbidity profile of adults practicing yoga. *International Journal of Physical Education, Sports and Health*.6(5):24-29.
- Richa Srivastava, R., Gupta, VG., Dhawan, D., **Geeta, K.**, and Bakshi, S. (2019). Poor Nutritional Knowledge and Food Restrictions among Families of Children with Cancer and their Impact: A cross-sectional study of 700 families. *Journal of Psychosocial Oncology*. 36(5):658-666.
- Srivastava, R and **Geeta K.** (2019). Dietary Profile of Pediatric Cancer Patients at Baseline. *International Journal of Interdisciplinary Research and Innovations*. 7(1):93-98.
- Shipra, G., **Geeta, K** and Geeta, M. (2016). Self-Care Behaviour Practices and Related Factors among Hypertensive Men and Women in Delhi. 4(1):12-19.
- **Geeta, K.**, Seema, N., Kapur, D. (2015). Feeding Practices and Nutritional Status of Children of Sub-Centre Kotamoni, Assam. *Food Sci Res J*. 6(2):292-298.
- **Geeta, K.** Khanna, K., and Mahna, R. (2013). Soy and Calcium Supplementation Reduces Postmenopausal Problems. *Ethno Med*. 7(2):101-107.
- **Geeta, K.** Khanna, K., and Mahna, R. (2013). Consumption of Soy Improves Blood Lipid and Calcium Profile of Post-menopausal Women. *Ethno Med*. 7(2):109-114.
- **Geeta, K.**, and Sharda, K. (2013). Nutritional Evaluation of Giloe (*Tinospora cordifolia*) Extract Incorporated Energy Dense Food Products. *PARIPEX – Indian Journal of Research*.2(9):41-43.

#### Books published/edited

#### Book chapters published/edited

- Block II:Unit 7: Therapeutic Diet; Unit 8: Diet in Gastrointestinal Diseases; Unit 10: Diet in Diseases of Liver and Pancreas, MAHS-06: Clinical and Therapeutic nutrition, Uttarakhand Open University, Haldwani.
- Block 1: Event coordination and control, Course 3, Unit/Chapter 3: Event catering, IGNOU, SOCE, 2018.
- Module 2: Nutritional Challenges of Public health Importance. Course 2- Childhood Nutrition: In Health and Disease; Six Chapters, PG Diploma in Pediatric Nutrition, IGNOU, SOCE, 2014.

#### Association with Professional Societies

Nutrition Society of India (NSI)  
Indian Dietetic Association (IDA)

#### Any other

Member of reviewer committee of the journal “Current research in Nutrition and food Science”.  
Several invited talks on various aspects of nutrition at different platforms.  
Involved in various extension activities from more than 25 years.

