

UNIVERSITY OF AGRICULTURAL SCIENCES
College of Agriculture, G. K. V. K., Bangalore-65
Department of Food Science and Nutrition

	Dr. Usha Ravindra Professor and Head (FSN), Dept. of Food Science and Nutrition, University of Agricultural Sciences, GKVK, Bagalore-560065
Address	Department of Food Science and Nutrition
Email ID	drusha227@gmail.com
Phone No.	+91-9480315345
Area of Specialization	Food processing and value addition, Millet value chain, Clinical nutrition, Varietal evaluation for quality assessment, Community nutrition, ICU nutrition, Sports nutrition, Specialized bakery and confectionary, Food Psychology, Food based entrepreneurship development.
Years of Experience	32 years of experience in teaching, research and extension
Students Guided	12 MSc. & 13 PhD.
Books (ISBN)	1
Books Chapter (ISBN)	4
Book (Chapter without ISBN)	2
Research articles- International	38
Research articles- National	103
Research notes	6
Conference/Seminar/ Symposium papers	86
Poster papers	52
Manuals – Teaching/training/e-course	36
Projects Handled	21

Trainings Undergone	8
Training, awareness programmes and conferences organized and conducted	More than 2000 Took lead for establishment of 4 village-level food units and mentored 40+ entrepreneurs.
Technology Developed & Commercialized	13 technologies: Liquid jaggery, moringa teas and Moringa green chocolates, Moringa dark chocolates, chia nachos, Chia Bhakarwadi, millet-based probiotic mixes, and quinoa complementary foods and mushroom based functional foods, Plant based sports mix, Jack fruit milk shake mix.
Patents	1. Gluten free roti mix: 549913, Indian patent-2024 2. Modified process for preparation of designer samosa: 572543, Indian patent 2025 3. Modified process for making of nutri-dense moringa pasta with masala: 20224107073, 2026
Awards & Recognition	1. Gold Medal for Ph.D. 2. Best paper award fat PGIA, Peradaniya Univ. Sri Lanka in 2008 3. Best Agricultural Scientist award for the year 2011 by Rotary Club Bangalore south 4. Best poster award in Indo-Belgium food for Health Conference 2013 5. Received felicitation from Karnataka Arya Mahila Maha Sabh on 13.03.2018 at Bangalore and also from Green path foundation, Agril Dept. Govt. of Karnataka. 6. Received best women scientist award during 107th Indian Science Congress held at UAS Bangalore on 4-7th Jan 2020 7. Recognition from All India Radio on March 8th 2020 as women achievers of Karnataka and live programme in the eve of International Women's Day, 101.3 FM, AIR. 8. Recipient of State award for best NSS officer, GoK 2021. 9. Best start up mentorship award for innovative start up idea: Vedic flora tech- food toppings and mouth fresheners 2021 at UASB 10. Best start up award for innovative start up idea for Vedic flora tech 2022 at UASB 11. Best start up mentorship award for innovative start up idea for veggie millet flavy yogurt 2023 at UASB 12. Senior Scientist award 2026 for the contribution to the field of community nutrition, Univ. of Mysore. 13. Member of GI registry consultative group, IPR office, GoI, member of selection committees of various universities, BoS, committees, GoK- PM Poshan technical committee, member of national associations.