

CURRICULUM VITAE

ANUSHREE R K

Ph.D Research Scholar

Department of Food Science and Nutrition

College of Community Science

Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani,
Maharashtra.

Email: rkanushree25@gmail.com

Mob: +91 8217379937, +91 9731397233 (Whats app)



CAREER OBJECTIVE

To learn, excel and give my best in the work assigned through contact endeavour, innovation, positive attitude and honesty thereby adding value to the organization and myself.

CAREER GOAL

- ❖ To reach excellence in the field of work and to give my best service in the field of Food Science.
- ❖ To find solutions for challenges in the field of Food processing, Value addition and Nutritional aspects of food.
- ❖ To gain innovative knowledge in field of product development, quality analysis, technological application in food product storage, packaging and food safety aspects.

ACADEMIC QUALIFICATION:

Bachelor of Home Science from College of Community Science, University of Agricultural Sciences (UAS), Dharwad. Karnataka.

Masters in Foods and Nutrition from College of Home Science, G B Pant University of Agriculture and Technology, Pantnagar, Uttarakhand.

Pursuing Ph. D degree in Foods and Nutrition from College of Community Science, Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani, Maharashtra.

International Exposure: Attended Capacity Building Training Workshop and study visit for digital Framing Solution at Asian Institute of Technology, Bangkok, Thailand for 1 month. Sponsored by NAHEP-CAST Project, ICAR and World bank.

Secured **12th rank (AIR)** in ICAR All India Entrance Exam for PG (ICAR-JRF) during 2018- 19.

Secured **15th rank (AIR)** in ICAR All India Entrance Exam for Ph.D(ICAR-SRF) during 2020-21.

Secured **1st rank (Home Science)** in M.Sc PG Entrance Examination conducted for State Agricultural Universities, Karnataka during 2018- 19.

Cracked **NIN (National Institute of Nutrition)** entrance examination for M.Sc Applied Nutrition Programme conducted by ICMR during 2018- 19.

✚ **Cracked UGC-NET (Thrice) during the year 2019-20 , 2020-21,2022-23**

✚ **Cracked K-SET during the year 2020-21**

Awards:

- Best Out going Student Award in 2018-19
- In UG got University Merit Scholarship
- In PG got NTS (National Talent Scheme) Scholarship
- Awarded ICSSR Scholarship for Ph.D Research Programme
- Receives Best Article Award for article Xenobiotics Toxicity and its Impact on Health, published in Agriculture and Food :E-Newsletter.04(10) .pp:185-187.
- Secured Second Prize in Online Poster Presentation Competition on the theme Corona and immunity organised by Department of Food Science and Nutrition, College of Community Science, VNMKV, Parbhani, Maharashtra on 27-28 September 2021 .
- Received M. Sc Best Thesis award in 4th International Conference on “Innovations to Transform Agriculture, Horticulture and Allied Sectors” organised by Malla Reddy University, Hyderabas, ISAHRD, Chandigarh and Just Agriculture group on 21-23 June,2023.
- Received “Young Researcher Award” in 5th International Conference on “Global Insights on Research and Development in Agriculture, Horticulture and Allied Sciences” organised by G.H \. Rasoni University, Saikheda(M P), Just Agriculture group and AEEFWS, Chandigarh on 05-07 Oct, 2023.
- Secured Second Prize in Panel Discussion Competition in Student Engagement Conclave organised by Directorate of Students Welfare, CCS Haryana Agriculture University, Hissar ,Haryana on 09-10 Dec,2023

Course	University/ Board	Institution	Year of passing	CGPA/ percentage
--------	----------------------	-------------	--------------------	---------------------

Ph.D(Foods and Nutrition)	Vasantrao Naik Marathwada Krishi Vidyapeeth	College of Community Science	-	8.27(CGPA)
M.Sc (Foods and Nutrition)	Govind Ballabh Pant University of Agriculture and Technology	College of Home Science	2020	7.98(CGPA)
B.HSc(Home Science)	University of Agricultural Sciences Dharwad	College of Community Science	2018	8.56(CGPA)
PUC	Board of Pre-University Education, Karnataka	Sarvodaya Pre University College	2014	85.55%
SSLC	Karnataka Secondary Education Examination Board	Mahatma Gandhi Memorial Girls High School	2012	89.28%

Area of Specialization – Food Science and Nutrition

- Advances in Community Nutrition
- Nutrition During Life Cycle
- Advance Diet Therapy
- Advances in Human Nutrition
- Advances in Food Quality Analysis
- Advances in Food Technology
- Public Health Nutrition
- Global Nutrition Problems
- Advances in Carbohydrates, Proteins and Lipids
- Minerals in Human Nutrition
- Maternal Health and Child Nutrition
- Human Physiology
- Biochemistry

❖ **Research work during M.Sc.**

Conducted research work entitled with “**Development and Quality evaluation of Lentil (*Lens Culinaris* L.) incorporated Noodles**”.

❖ **Academic Seminar Presented in M.Sc. :**

1. Chocolate as a Brain Food.

2. Nutritional Spot light on Rose Hips.

Trainings/Internships/Workshops/Webinars/Conferences attended

Sl.No	Training/Internships/Workshops/Conferences	Organised by	Duration
1	INPLANT TRAINING (Internship) in Clinical Nutrition	NH Multi Speciality Hospital	3 months
2	Workshop training on Nutraceuticals :Basics and Beyond(Online)	ATAL Academy	4 Days
3	Workshop training on “Nutrigenomics Unveiled-Frontier in Healthcare” (Online)	ATAL Academy	5 Days
4	Manufacturing Food Safety Supervisor (Level 1)	FSSAI(FoSTAC)	2 Days
5	Manufacturing Food Safety Supervisor (Level 2)	FSSAI(FoSTAC)	1 Day
6	International webinar on Public Health Epidemiology-Strategies for Health and Nutrition(online)	Tamil Nadu Agricultural University	1 Day
7	International Webinar on Food Safety Policies and Regulations(Online)	Assam Agricultural University(NAHEP)	1 Day
8	Webinar on “Role of Nutraceuticals and Functional Foods in Human Health”	G B Pant Unviersity of Agriculture science and Technology,Pantnagar	1 Day
9	International Webinar on Empowering Youth towards Sustainable Development of Environment -The Role of Educational Institutions”	KLE Society’s Science and commerce College, Navi Mumbai	1 Day
10	National Webinar on Psychological Impact of COVID-19-Challenges and solutions	Saraswati Mahila Mahavidyalaya ,Kanpur	2 Day
11	Participated in National Webinar on Nutraceuticals and Immunity Booster Foods for Combating COVID-19	Sardarkrushinagar Dantiwada Agriculture University, Sardarkrushinagar, Gujrat	1 Day
12	International Property rights ,An overview:Myths and Realities	KLE Society’s Science and commerce College, Navi Mumbai	1 Day
13	Webinar on Total Quality Management	Angappa College of Arts and Science,Coimbatore	1 day
14	Online Quiz Competition (Food Safety Everyone’s Business)	Agrivision4U and Indian Society of Agriculture Engineers by Vasudhatai Deshmukh College of Food Technology	1 Day
15	National Webinar on Community Science Linkage and way Forward	College of Community Science,MPUAT,Udaipur	1 Day

16	National Conference MSAE 2022-Indian Agriculture :Planning for future, Goa	Babasaheb Sawant Konkan Krishi Vidhyapeeth, Dapoli and Maharashtra Society of Agricultural economics	2 days
17	Evidence based Nutrition for Prevention and Management of Diabetes	Department of studies in food Science and Nutrition, Manasagantotri ,Mysore and Indian Dietetic Association , Mysore Chapter.	1 day
18	National Multidisciplinary Conference on Emerging Trends, Opportunities and Challenges in Higher education	Smt.Vatsalabhai Naik Mahila Mahavidyalaya,Pusad, Maharashtra	1 day
19	Cleared stage 1 of Pan India E quiz	Organised by Nutrition Society of India , Mumbai Chapter and Lifeness Science Institute	1 day
20	Virtual Workshop on Oncology Nutrition	National Society for Change for Childhood Cancer in India	2 days
21	International Workshop on Innovations in Food Technology(online)	Graphic Era Deemed University, Dehradun, Uttarakhand	5 days
22	Attend and Presented oral presentation in International Conference on recent Advances in Nutraceuticals and Functional Foods	Graphic Era Deemed University, Dehradun, Uttarakhand	2 days
23	Attend conference on International Conference on Current Technologies and opportunities in Bio-Science (CTOB-2023)	College of Agriculture, karekere, Hassan (UAS,Bangalore) and Combett Institute ,Bangalore	2 days
24	Attend and presented the Poster on ' Standardization and Nutritive evaluation of Lentil (Lens culinaris L.) Incorporated Noodles' in 54 th Annual Conference of Nutritional Society of India in Hyderabad	Nutritional Society of India ,Hyderabad Chapter	2 days
25	Workshop on Writing and Publishing Technical Articles for Communicating Science(Online)	Gorrah Academy	2 days
26	Webinar on Digestive Health, Protein Food and Nutrition Development	Association of India in Collaboration with ITC Limited	1 day

27	Participated in Intellectual Property Awareness Training Program	National Intellectual Property Awareness Mission	1 day
28	Participated in XVI Agricultural Science 2023 Congress & ASC Expo as NAAS sponsored student at Kochi Kerala	ICAR-Central Marine Fisheries Research Institute, Kochi, Kerala	4 days
29	Participated in Student Engagement Conclave at CCSHAU ,Hissar, Haryana	Director of students welfare CCSHAU, Hissar, Haryana	2 days

MEMBERSHIPS

- ❖ Life Membership in Home science association of India
- ❖ Annual membership in Nutrition Society of India

PUBLICATIONS

Popular articles

1. Veena U K and Anushree R K. 2021. Eat Me: Edible Food Packaging . Agrobios Newsletter:11(05),pp:20-22.
2. Veena U K and Anushree R K. 2021.A Nutshell Information About Novel Postbiotics. Agrobios Newsletter:11(07),pp:78-80.
3. Anushree R K and Veena U K.Y. 2021.Enlighten your Mind with Personalised Nutrition. Agrobios Newsletter:11(05),pp:18-20.
4. Veena U K and Anushree R K. 2022.Meatless Meat-Plant Based. Agrobios Newsletter:11(10),pp:78 & 79.
5. Anushree R K and Veena U K.Y. 2022 Microgreens with Macro Nutritional Benefits. Agrobios Newsletter:11(10),pp:79-82.
6. Anushree R K and Veena U K. 2022.Yogurt:A Nutri Combo. Agrobios Newsletter:11(12),pp:76-78.
7. Veena U K and Anushree R K. 2022.Ghost Kitchen. Agrobios Newsletter:11(11),pp:40-42.
8. Pooja Singnale and Anushree R K. 2022. 3D Food Printing –“A Novel Approach of Mass Customization in food fabrication. Nature Science Magazine.1(07).pp:04-07.
9. Anushree R K, Meenal and Shailja Durgapal. 2022. Veganism-“World peace begins in the Kitchen. Nature Science Magazine.1(07).pp:08-10.
10. Anushree R K and Veena U K. 2022. Buddha’s Hand- Not only Spiritual its Nutritional Too. Agriculture and Food :E-Newsletter.04(09) .pp:143-145.
11. Anushree R K and Veena U K. 2022. Xenobiotics Toxicity and its Impact on Health. Agriculture and Food :E-Newsletter.04(10) .pp:185-187.
12. Anushree R K and Veena U K. 2022. Nutricosmetics: Beauty from the Inside Out. Agriculture and Food :E-Newsletter.04(11) .pp:494-496.

12. Veena U K and Anushree R K. 2022. Application of Enzymes in Bioprocessing. Agriculture and Food :E-Newsletter.04(12) .pp:277-280.
13. Anushree R K and Veena U K. 2022. Space Foods - The Foods of Astronauts . Agriculture and Food :E-Newsletter.04(12) .pp:300-303.
14. Anushree R K and Veena U K. 2023. Nano Composites for Food Packaging . Agriculture and Food :E-Newsletter.05(01) .pp:90-92.
15. Anushree R K and Veena U K. 2023. Microbial protein- A single celled nutritional wonder. Agriculture and Food :E-Newsletter.05(02) .pp:99-102.

News Letters

- 1) Anushree R K and Sowmya Suchatira Sahoo .2023. Vacuum Frying-A method to make a healthy Snacking. Just Agriculture multidisciplinary e-Newsletter.03(08).pp-555-558
- 2) Sowmya Suchatira Sahoo and Anushree R K. 2023. Probiotics: The Nutritious Bio-medicine. Just Agriculture multidisciplinary e- Newsletter.03(08).pp-427-429.

Abstract Publication in Conferences

- 1) Anushree R K and Archana Kushwaha .(2019).“ Quality Evaluation of Lentil varieties”. International Conference on Pulses as the Climate Smart Crops: Challenges and Opportunities.
- 2) Anushree R K and Archana Kushwaha. 2022. 54th Annual Conference of Nutrition Society of India. Standardization and Nutritive evaluation of Lentil (*Lens culinaris* L.) Incorporated Noodles.
- 3) Anushree R K and T N Khan. (2023). “In-Vitro meat from petri dish to dinner plate. International Conference on Current Technologies and opportunities in Bio-Science (CTOB-2023).pp-79
- 4) Anushree R K, Dr. R. B Kshirsagar , Soumya Sucharita Sahoo and Rashmi Pandey.(2023,Sept 21-23). Parbhani Shakti Sorghum: A biofortified Solution for Global Nutrition and Food Security. International Conference on Millets (Shree Anna) for achieving Nutritional and Economic Security. pp-41.
- 5) Soumya Sucharita Sahoo ,Dr. B. S Agarkar, Anushree R K and Rashmi Pandey.(2023). Finger Millet (*Eleusine coracana*): A store House of Nutrients and phytochemicals. International Conference on Millets (Shree Anna) for achieving Nutritional and Economic Security. pp-136.
- 6) Rashmi Pandey ,Dr. B. S Agarkar, Soumya Sucharita Sahoo and Anushree R K .(2023). Pearl Millet: A Reservoir of Macro and Micro Nutrients. International Conference on Millets (Shree Anna) for achieving Nutritional and Economic Security. pp-69.

Conference papers

Anushree R K, Dr. T N Khan and Soumya Sucharita saho.2023.Impact of social media on Student's outcome in Higher Education. National Multidisciplinary Conference on Emerging Trends, Opportunities and Challenges in Higher education .International Journal of scientific Research in Science and Technology.ISSN:2395-602X,Volume 10, pp-251-256.

Review Paper

1. Anushree R K and Veena U K.(2023). AN oVerview of Functinal Potential of Rose Hips. *The Pharma Innovation Journal*.12(6):38-43.DOI:<https://doi.org/10.22271/tpi.2023.v12.i6a.20743>.(NAAS rating-5.23)
2. Soumya Sucharita Sahoo, Anushree R K and B S Agarkar.(2023). Finger Millet: The mighty micro super grain. *The Pharma Innovation Journal*.12(11):2124-2131.DOI:<https://doi.org/10.22271/tpi.2023.v12.i11Sx.24272>.(NAAS rating-5.23)
3. Aboli R . Bhaatlawande,Pravin U Ghatge, Gopal U Shinde, R K Anushree amd Sagar D Patil.(2023).Unlocking the future of smart food packaging: biosensors, IoT, and Nano materials.(2023).*Food Science and Biotechnology*. DOI:<https://doi.org/10.1007/s10068-023-01486-9>. (NAAS rating-9.23)

Book Chapters

1. Anushree R K and Veena U, K .2022.Role of Nutrition in Development of Women, Empowering women:A Journey Through the ages,ISBN:978-93-89817-65-2,1:01-08.
2. Anushree R K, Meenal and Shailja Durgapal.2022. Polyphenols and Cancer. Lakitha Yadhav, Sadhana Singh and Neelesh Kumar Maurya(Ed), Polyphenols in Health and Disease. Darshan Publishers.India.ISBN-978-81-954602-7-4.pp:326-344.
3. Veena U K and Anushree R K.2022. A Comprehensive information on Food storage and Preservation.Futuristic trends in Agriculture Engineering and Food Sciences. IIP Proceedings.ISBN:978-93-95632-65-2.Volume 2,Book 9,Part1, Chapter 22.
4. Anushree R K, Dr. Kushbu Gurjar and Veena U K.2023. A Comprehensive review on Proteomics and metaboleemics. Dr. Neelesh Kumar Maurya,Dr. Lakitha Yadhav, Dr. Hari Shyam (Eds). Introduction to Nutrient Gene Interaction.Volume-1.India: Thanuj International Publishers.ISBN-978-93-94638-06-8.pp:50-66.
5. Shailja Durgapal, Meenal, Anushree R K and Dr. Harpreet Kaur.2023.Hormonal Regulations of Protein metabolism.Dr. Madhu, Dr Lathika Yadav and Dr Sadhna Singh (Eds).ABS Books publishers and Exporter. ISBN: 978-93-94424-39-5.pp:107-125
6. Anushree R K, Shailja Durgapal, Meenal and Latika Yadhav.2023.Biofortification of Millets: A way to Ensure Nutritional

Security. Intech open Publisher(Open access peer reviewed chapter).DOI;10.5772/intechopen.113971

WORK EXPERIENCE

- Worked as editorial member for Nature Science e magazine
- Worked as editorial member for Agrobios e magazine

ACHIEVEMENTS IN CO-CURRICUM ACTIVITIES.

- Attended National Level NSS organised National Integration Camp (NIC) in L.D College of Engineering, Ahmedabad, Gujarat.
- Represented UASD (University of Agricultural Sciences , Dharwad) in National level Youth fest (Musical events) conducted in NDRI, Karnal,Haryana .
- Represented UASD (University of Agricultural Sciences , Dharwad) in National level Youth fest (Musical events) conducted in RAJUVAS, Bikaner ,Rajasthan
- Represented UASD(University of Agricultural Sciences , Dharwad) in South zone (Dance accompanist) conducted in Gnana Bharathi Campus, Bengaluru University, Bengaluru, Karnataka.
- 3 Times Awarded “UNIVERSITY BLUE” Award.

STRENGTHS

- Hard worker and Honest to my work.
- Quick learning ability and focus on work.
- Analytical and scientific approach to the problems.
- Team building capacity and its co-ordination.
- Creative thinking in all decision making.
- Self motivated to do the unique things.
- Try to give my best in both curriculum and co-curriculum activities.

PERSONAL DETAILS

Father's name : Late. Kemparaju R

Mother's name : Honnamma G R

Date of birth : 21/12/1996

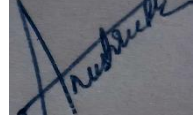
Languages known : Kannada, English, Hindi.

Permanent Address : Vivekananda extension, second cross, Raghavendra colony, Madhugiri, Tumakuru District, Karnataka-572132

Current Address : Varsha Girls Hostel, Room No-17, Vasantrao Naik
Marathwada Krishi Vidyapeeth, Parbhani, Maharashtra.

DECLARATION

I hereby declare that the information furnished above is true to the best of my
knowledge. I shall discharge my duties to the best of my ability.



Date: 25/01/2024

(ANUSHREE R K)

Place: Parbhani