

PERSONAL PROFILE

Name: Dr. K. Anuradha
Designation: Lecturer
College Address: SRR & CVR GDC (A) Vijayawada
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Educational Qualifications:

S.no	Course	Board/University	Year of pass	Percentage
1	Ph.D in Food Science And Nutrition	Sri Padmavathi Mahila Visvavidyalayam	2010	NA
2	MSc Food Science And Nutrition	Sri Padmavathi Mahila Visvavidyalayam	2002	72
3	B.Sc. (MBF) Microbiology, Biochemistry, Food and Nutrition	Acharya Nagarjuna University	2000	81

Achievements:

Qualified UGC NET in Home Science.

Additional Qualifications:

1. Diploma in Quality Assurance and ISO 9000 from Indian Institute of Management and Technology, Chennai.
2. Completed course in Course era on “Gut Check: Exploring Your Microbiome” from University of Colorado Boulder.
3. Under gone short term training programme on Food and Dairy Processing for Health and Wealth Development on the occasion of World Food Day – 2020 organized by Department of Food Technology, Parul University from 12-17th October 2020.

Professional Experience:

1. Worked as Lecturer at Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada from June 2017 to February 2021.
2. Worked as Dietician at Rajiv Gandhi Institute of Medical Sciences General Hospital, Kadapa from April 2008 to August 2012.

3. Worked as Dietician at Dr.Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Chinnaoutapalli, Gannavaram Mandalam, Krishna Dist. A.P. from June 2006 to April 2008.

Recognitions:

1. Received fellowship of Rs.5,000/- from A.P. State Council of Science & Technology for the project: Bio availability of Nutrients in the Diets of Elderly Diabetics (Animal model experiment) in the year 2002.
2. Appreciation for guiding students in presenting excellent research project at Science Fair 2019 in Food and Agriculture theme.

Memberships:

1. Life Member in Indian Public Health Association, Kolkata. ID No. L/2005/AP/3903.
2. Member, Board of Studies for Food Science and Technology, Krishna University, Machilipatnam.

Books Published:

1. A Text Book of Pathology and Genetics for BSc Nursing Second Year by Vijayam Publications.

Editor:

1. Handbook On Inflammatory Bowel Disease (Volume 1), Hemakshee Publication, Sikar, Rajasthan, India. ISBN: 978-81-969920-0-2.

Chapters in Edited Books:

1. Role of Dietitian in the treatment of Lifestyle Diseases (2022). Dr Khushboo Gupta (Ed.), 75 Years of Indian Independence: Food and Nutritional Achievements, Opportunities and Challenges. Volume III, (pp. 85-95). Notion Press Media Pvt. Ltd. Chennai, India. ISBN: 979-888909005-2.
2. Prebiotics in Maintaining a Healthy Community (2023). Dr Khushboo Gupta (Ed.), Aajadi ka Amrit Mahotsav: Community Science Achievements, Opportunities and Challenges. (pp.139-150). First Edition, Blue Rose Publishers Pvt. Ltd. Delhi, India. ISBN: 978-9357049382.

Research Publications:

1. "Food waste minimization through value addition of the Ugly's." International Journal of Food and Nutritional Sciences. Dec 2022;11(8):1020-1027. ISSN PRINT: 2319 - 1775 E- ISSN: 2320 -7876, Impact Factor – 7.832. UGC CARE Listed (Group– 1).
<https://www.ijfans.org/uploads/paper/0e66cd0305d537dcf27ae14cdb866316.pdf>.

2. “Fenugreek – A Review on its potentiality on Diabetes Mellitus and utilization Through varied food products.” Journal of Emerging Technologies and Innovative Research. April 2022; 9(4), h492 – h495. eISSN: 2349-5162, Impact Factor – 7.95.
IJ Publication <https://www.jetir.org/view?paper=JETIR2204765>
3. “A Review: Women Empowerment and Food Security” at ICSSR – SRC sponsored National Level Seminar with ISBN: 978-93-5396-589-1.
4. “Nutritional Status of Elderly Diabetic Women.” International Journal of Research, May- sp-2019; VIII(V), 77-81. ISSN: 2236-6124, Impact Factor – 5.7.
IJR publishers. <https://app.box.com/s/vkvd65fqbalgm3838xu4abdvhv6t4uqc1>
5. “Standardization and Development of Nutricookie.” International Journal of Pharmacy and Biomedical Engineering Sep - Dec 2018; 5(3), 6-8.
ISSN: 2394 – 2576.
<https://www.internationaljournalsrsg.org/IJPBE/2018/Volume5-Issue3/IJPBE-V5I3P102.pdf> IJPSR publishers.
6. “Role of Nutritional Supplementation in Patients with Newly Diagnosed Pulmonary Tuberculosis.” International Journal of Academic Research and Development, Jan-Feb 2018; 3(1), 296-300. ISSN:2455-4197, Impact Factor-5.22.
<https://www.multidisciplinaryjournal.in/archives/2018/vol3/issue1/3-1-61>
7. “Formulation, Development and Standardization of Ready to Eat Food Supplement For Tuberculosis Patients.” International Journal of Food Science and Nutrition, Nov 2017; 2(6), 56-61. ISSN: 2455-4898, Impact Factor-5.14.
<https://www.foodsciencejournal.com/archives/2017/vol2/issue6/2-6-12>
8. “A Nutrient Rich Diet Accelerates Bacteriological Sterilization In Pulmonary Tuberculosis”at UGC sponsored National Level Seminar with ISBN: 978-93-85-132-21-6.

Papers Presented:

1. “Value Addition of the Ugly’s” in National Conference on Food Waste Utilization: Strategies, Applications, Food Security & Technology Dissemination (FWU – 2021) organized by Department of Technology Dissemination, Indian Institute of Food Processing Technology (IIFPT) Thanjavur on 8th – 9th September 2021.
2. “A Review: Women Empowerment and Food Security” in the ICSSR – SRC National seminar on Women: The Key to Ensure Food Security organized by Women Empowerment Cell, KBN College, Vijayawada on 26th and 27th December 2019.
3. “Nutritional Status of Elderly Diabetic Women” in National Seminar sponsored by NCW (National Commission for Women) with the support A.P Women Commission

– Problems Related to care of Elderly Women – Pragmatic Solutions to Deal with them, on March 2019.

4. “Standardization and Development of Nutricookie” in International Conference on Science, Computers, Technology and Engineering (ICSCTE-2018). Shree Velagapudi Ramakrishna Memorial College, Guntur, Andhra Pradesh, India on 26th& 27th October 2018.
5. “A Nutrient – rich diet accelerates bacteriological sterilization in Pulmonary Tuberculosis” in a two day UGC sponsored National Seminar held on 7th – 8th September 2017 organized by department of Microbiology, Andhra Loyola College, Vijayawada in collaboration with Acharya Nagarjuna University on “Technological Challenges for Future Probiotic Foods”.
6. “Nutritional status of Pulmonary Tuberculosis patients” in UGC &APCOST sponsored National Workshop on 23rd – 24th July 2008 organised by department of Applied Microbiology, Sri Padmavathi Mahila Visvavidyalayam, Tirupati on “Influence of Microbes on the Earth’s Environment and Inhabitants.”

As Resource Person:

1. National Seminar on Fermented foods at Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada on 18/9/2024.
2. Invited talk on “Current Trends and Opportunities in Food Science and Technology” at Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada on 6/1/2024.
3. Invited talk on “Career Opportunities in Food Technology” at Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada on 6/4/21.
4. Attended phone in live programme at Prasara Bharathi (Broad casting corporation of India) All India Radio, Kadapa on “Samathulahara- niyamalapai neruga samadhanalu” on 18/9/2011.
5. Delivered talk in Prasara Bharati (Broad casting corporation of India) All India Radio, Kadapa on “Importance of fibre in our diet” on 28/09/2011.
6. Delivered talk in Prasara Bharati (Broad casting corporation of India) All India Radio, Kadapa on “Importance of micro nutrients in our diet” on 9/10/2011.

Any other Information:

Journal Reviewed: European Journal of Nutrition and Food Safety.

Participations:

Conferences:

1. International Conference on Science, Technology and Management, ICSTM – 2019, organized by Siddhartha Mahila Kalasala, Vijayawada on March 30th 2019.
2. Nutrivision, 3rd Bi- Annual conference on Clinical Nutrition organized by Indian Dietetic Association on February 23rd 2019.
3. Nutrivision, 2nd Bi- Annual conference on Clinical Nutrition organized by Indian Dietetic Association on February 20th 2016.
4. Annual Conference organized by Indian Dietetic Association and Railway Dietitian Association on 6th and 7th September 2013.

Seminars National and International

1. Mathematical Methods, Models & applications in Multidisciplinary research and Aquaculture organized by Consortium of Autonomous Colleges, Govt. of Andhra Pradesh from 28.6.2024 to 29.6.2024.
2. Applications of Edible Coatings and Composite Films in Food Packaging organized by Loyola College, Chennai on 23rd Sep 2022.
3. Sports Nutrition Diet and Reforming Eating Habits organized by SRR & CVR Govt Degree College on 27th Aug 2022.
4. Women Entrepreneurship – Opportunities and Challenges organized by SRR & CVR Govt Degree College on 26th Aug 2022.
5. Reproductive Choice of Women: A Fundamental Right organized by Women Empowerment Cell, JMJ College for Women and National Commission for Women New Delhi on 25th Nov 2021.
6. RDA – 2020: The way forward to tackle malnutrition in India, conducted in the commemoration of World Food Day, 2020 organized by The Nutrition Society of India, Mumbai Chapter on October 19th 2020.
7. Management of Nutrition to fight against Diabetes, Obesity and Covid-19, organized by Government College for women, Guntur on Sep 30 2020.
8. Women Nutrition in Immune Response Against Covid -19 organized by KBN college Vijayawada on August 25th 2020.
9. Nutraceuticals and Medicinal Herbs for Health & Immunity organized by Department of Botany & IQAC, St. Joseph's College for Women, Visakhapatnam on 20th June, 2020.
10. Food Branding and Entrepreneurship organized by Department of Food Science and Nutrition, Periyar University, Salem-11, Tamil Nadu on 17th June 2020.
11. Trends in Socio – Economic and Educational Scenario Post Covid – 19 organized by Department of Social Sciences in Association with IQAC – CH.S.D.St.Theresa's College for Women, Eluru on 4th June 2020.
12. Nutrition– Immune Booster to Fight Against Viral Infections, Department of Nutrition and Dietetics organized by CH.S.D.St.Theresa's College for Women, Eluru on 2nd June 2020.
13. Challenges and Opportunities for the Indian Food Industry organized by M.O.P Vaishnav College for Women, Chennai on 25th May2020.

Workshops

1. Two Day Workshop on Data Analysis for Social Science Research organized by ICSSR-SRC and SRR and CVR Government Degree College on 20-21 June, 2024.
2. Two Day State Level Workshop on Learning Management System An Introduction to Google Classroom organized by VSM college on 1st and 2nd August, 2020.
3. Two Day Workshop on Modern Online Software & Tools for Remote Teaching – Learning organized by RAK Analytic Solutions and Skylark Educational Consultants on 27th & 28th of June 2020.
4. Intellectual Property Rights – Issues and Challenges, organized by KBN College, Vijayawada on 23rd Nov 2018.

Faculty Development Programmes

1. 5 Day Online Faculty Development Programme on Communication Skills for Research Paper Writing and Professional Practices organized by GMR Institute of Technology, Rajam, A.P, from 4th-8th Dec 2022.
2. National Education Policy – 2020 (NEP) An Overview organized by SDM Siddhartha Mahila Kalasala on 27th August 2022.
3. Plagiarism Detection and Removal in Research paper and PhD Thesis using Software organized by BlueCrest University, Liberia and Research India Foundation India on 31st July 2022.
4. 5 Day Faculty Development Programme in Biosciences on the theme of Lab to People: Theory to Practice Pursuing Innovations in Biosciences organised by Commissionerate of Collegiate Education, AP, from 7-11th Sep 2020.
5. The Emerging Online Education, Post COVID 19 – Role of Teachers and Students organized by IQAC, Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada on 19th June 2020.
6. 5 Day Faculty Development Programme on Online Course Content Preparation and Maintaining using G-Suit Applications organized by Sri Durga Malleswara Siddhartha Mahila Kalasala in association with ARETE IT Services from 8th to 12th June 2020.
7. Blogging: The Way Forward In Academics organized by Little Flower Degree College, Uppal, Hyderabad on 29th May 2020.

Training/ Awareness Programs

1. National Intellectual Property Awareness Mission organized by Intellectual Property Awareness Mission on February, 28, 2022.
2. Food and Dairy Processing for Health and Wealth Development on the occasion of World Food Day – 2020 organized by Department of Food Technology, Parul University from 12-17th October 2020.

As Editor: 1

Chapters in Edited Books: 2

Paper Publications: 8

Papers Presented: 6

Journals Reviewed: 1

As Resource Person programmes attended: 6
Faculty Development Programmes Participated: 7
Workshops Attended: 4
Conferences Attended: 4
National and International Seminars Attended: 13
Training/ Awareness Programs: 2