




Bhaskaracharya College of Applied Sciences (University of Delhi)

Sector II, Phase I, Dwarka, New Delhi – 110075

FACULTY PROFILE

Title	Eram S Rao	First Name	Eram	Last Name	Rao	Photograph
Designation	Associate Professor					
Department	Food Technology					
Address (College)	Department of Food Technology BCAS, Sector II Dwarka New Delhi- 110075					
Contact Details	9818881588					
Fax (College)	011-25081015					
Email Id	eram.rao@bcas.du.ac.in					
Educational Qualification	Subject	Institution				
Ph.D	Clinical Nutrition	Gandhi Medical College, Barkatullah University, Bhopal				
M.Sc.	Food Science and Nutrition	SNDT University, Mumbai				
Research Interests/ Specialization						
<ul style="list-style-type: none"> • Food Safety and Quality Management • Specialty Food Development • Sensory Science • Nutritional Sciences 						
Teaching Interest						

- Fundamentals of Food Technology & Preservation
- Food Safety and Quality Management
- Bakery Science and Technology
- Product Development
- Sensory Evaluation of Food

Achievements/Patents

Coordinated, a major Project from Ministry of Food Processing Industries for “Creation of Infrastructure Facilities for the Department of Food Technology.”

Publications (Last Five Years)

Year of Publication	Title	Books/ Journal	Co-author/s
Second Edition-2011	Food Science: Experiments and Applications	CBS Publishers and Distributors Pvt. Ltd	Co- author
First Edition: 2013	Food Quality Evaluation	Variety Books Publishers and Distributors	Eram S Rao
First Edition: 2013	Principles of Food Science: A Practical Manual	Variety Books Publishers and Distributors	Eram S Rao
First Edition: 2014	Food Quality Testing and Evaluation: Sensory Tests and Instrumental Techniques	Variety Books Publishers and Distributors	Eram S Rao
First Edition: 2015	Food Quality Analysis	Variety Books Publishers and Distributors	Eram S Rao
First Edition: 2015	<i>Desi Delights</i> - A Traditional Treatise.	Yashasvi Enterprises Publishers	Co- author
First Edition: 2015	Stress work book for Youth	Yashasvi Enterprises Publishers	Co- author
2016	Role of Indian Traditional Diet in Stress management: A study amongst Delhi Youth	Indian Food Packer	Eram S Rao
2016	Organoleptic Evaluation of Biscuits available in Delhi Market	The Indian Baker	Eram S Rao

Conference Publications			
2015	“Food Processing Sector in India: Current Scenario and Future Prospects”		National seminar on “Food and Textile Industry- Emerging Trends and Perspectives”. Lakshmi Bai College, Delhi University 10 th Feb-2015, pg-41.
2015	“Nutraceuticals and Functional Foods- Emerging Trends and Perspectives”		Warner School of Food & Dairy Technology, Sam Higginbottom Institute of Agriculture, Technology & Sciences. Deemed to be Univ. Allahabad UP, 25 th Feb- 2015, pg 11.
2015	“Emerging Trends in Food Processing and Product Development”	Indian Food Packer	Presented a paper at <i>Ahaar</i> National Seminar on “Technology & Engineering Challenges in the development of Food Processing Industry in India” N. Delhi
2015	“Achievements in the Food Processing Sector vis-a- vis the Vision-2015 & Future plans for the sector”	Indian Food Packer	Presented a paper at a National Seminar on “A decade of Progress, Challenges and Opportunities in the Food Processing Sector- Perspective 2015”- 17 th Dec, 2015 at New Delhi
2015	“Food Safety Forewarning: Food Safety and Hygiene practices of Food Handlers: A case study of Delhi street food vendors”		Conducted Master Classes on “Innovative Tools and Techniques for Food safety Forewarning” 1-2 December, 2015 at CII 10 th Food Safety and Quality Summit at New Delhi.
2016	“Physiochemical properties and sensory evaluation of cookies prepared with non- nutritive sweetener”		Presented a paper at a National conference on Advances in Food Science and Technology at Rajguru College of Applied Sc., Delhi University New Delhi- March 16 th , 2016.
2016	“Innovative Food Processing Technologies to keep Food Fresh”	Indian Food Packer	National seminar on “ Innovative Technologies and Opportunities in the Food Processing Sector” 24 th August,2016 at New Delhi
2016	“Assimilation of Food Safety Culture: <i>Keeping pace with a rapidly developing Food Processing Industry in India</i> ”		Seminar on “Ensuring Safety of Food, Agrochemicals, medical Devices & Pharmaceuticals” 16 th Nov, 2016 organized by Shriram Institute for Industrial Research, Delhi.
Project (Minor/Major)			
DU Innovation Projects - BCAS 208 & BCAS 312			
<ul style="list-style-type: none"> • “ Lifestyle Interventions in Stress Management: A study amongst Delhi Youth” (2013-14) • “ Development of cookies with biodegradable packaging material for diabetics”(2015-16) 			