

1. EDUCATIONAL QUALIFICATIONS:

Degree	Specialization and Institution Name	Year	Thesis Title
Ph.D.	'Processing and Food Engineering', College of Agricultural Engineering and Technology, Anand Agricultural University, Godhra, Gujarat.	2021	Standardization of process parameters for production of protein enriched mango leather
M. Tech.	'Agricultural Process and Food Engineering', College of Agricultural Engineering and Technology, Junagadh Agricultural University, Junagadh, Gujarat	2003	Design and development of reciprocating type cumin cleaner cum grader
B.Tech.	'Agricultural Engineering' College of Agricultural Engineering and Technology, Gujarat Agricultural University, Junagadh, Gujarat	1999	Development of groundnut digger blade suitable for small tractor
NET	ICAR-ASRB	2011	Post Harvest Engineering and Technology

2. EXPERIENCE (AAU AND OTHERS)

University / Organization	Designation	From	To	Total Period	Nature of Experience
Anand Agricultural University (AAU), Anand	Associate Professor	Dec.'2022	Till dae	More than 02 Years	Teaching, Research, & Extension
Anand Agricultural University (AAU), Anand	Assistant Professor	Dec.'2009	Dec.'2022	More than 13 Years	Teaching, Research, & Extension
Reliance Retail Limited (RRL), Ahmadabad, Gujarat, India	Operational In charge	Dec.'2006	Dec.'2009	3 Years	F&V Processing and Operation, Supply chain
Indian Institute of Management (IIM), Ahmedabad, Gujarat, India	Research Associate	Dec.'2003	Dec.'2006	3 Years	Research

3. UG AND PG COURSES TAUGHT

B. Tech.	PG (M. Tech. & Ph.D.)
03	04

4. STUDENTS GUIDED AS MAJOR GUIDE:

B. Tech.	M. Tech.	Ph.D.
35	01	-

5. SPONSORED PROJECTS UNDERTAKEN AS PRINCIPAL INVESTIGATOR (CO-PI): -

Sr. No.	Title of Project	Sponsoring Agency	Budget Outlay (Rs. In Lakhs)	Duration of Project
1.	Study on Determining Storage Losses of Pulses Stored in Warehouses and to Recommend Norms for Loss/Gain during Long Term Storage	ICAR CIPHET, Ludhiana	73.20	42 Months

6. AGRESCO PROJECTS UNDERTAKEN (PI/CO-PI/MEMBER):

Sr. No.	Project Title	Year of Completion /Recommendation*
1.	Assessment of prevailing status of harvesting practices of custard apple and developing set of complete post harvest practices for this crop in Panchmahal district (Principal Investigator)	2014
2.	Process Development of juice preparation from Ivy Gourd (<i>Coccinia grandis</i>)-(Member)	2015
3.	Production Technology for Preparation of Wood Apple (<i>Limonia acidissima</i>) Jam-(Member)	2016
4.	Development of appropriate harvest and post-harvest technology for custard apple for tribal area of Gujarat- (Principal Investigator)	2018*
5.	Optimization of Process Parameters for Protein Fortified Kesar Mango Leather- (Principal Investigator)	2023*
6.	Standardization of process parameters for preparation of Dragon Fruit Leather- (Principal Investigator)	Contd.

7. ADDITIONAL RESPONSIBILITES

Sr. No.	Nature of Job	Duration (Years)
1.	Assistant Rector (Boys Hostel)	8
2.	NSS Programme Officer	3
3.	Farm Manager	2
4.	Others (Secretary, Alumni Association, Godhra)	3

8. RESEARCH PROFILE ID: Scopus, Orchid, Web of Science, Google Scholar

9. PUBLICATIONS

Details	Number	Publication Index		
(a) National/International Journals	18		All	Since 2019
(b) Seminars / conferences /workshops attended	12			
(c) Extension Articles (Guj/English)	10			
(d) Book / Book chapters	04	Citations	52	38
(e) Practical Manuals	08	h-index	5	4
(f) Training program attended (National)	04	i10-index	1	1
(g) TV/ Radio talk	04			

10. AWARDS & HONOURS

- Letter of Commendation:** Outstanding Participants in the ICAR sponsored 21 days summer school (2014)
- Best Poster Award:** Paper presented in National seminar on “Emerging Trends in Food Quality and Safety” (2015)
- Uttam Lekh Award (3rd Position):** Received under category of Dairy, Food Processing and Home Science (2016)
- Best Teacher Award:** In the faculty of Agricultural Engineering and Technology (2017)
- Bharat Vikas Award** along with ‘**Certificate of Excellence**’: Outstanding contribution in the field of Post Harvest Management (2017)
- Uttam Lekh Award (2nd Position):** Received for the year of 2019-20 under category of Agril. Engg. (2019)
- Best Ph. D Thesis Award:** In field of Processing and Food Engineering for the Thesis title “Standardization of Process Parameters for Production of Protein enriched Mango Leather” during the 6th International Conference on “Holistic Innovations and Technological Advances for Sustainable Agriculture (HITASA)” (2024)

11. TEACHING AND RESEARCH INTERESTS

Engineering Properties of Food Materials, Food Packaging Technology, Agricultural/farm structures and environmental control, Post Harvest management, Textural and rheological properties, Transport phenomena in food engineering

12. LIFE MEMBER OF THE PROFESSIONAL SOCIETIES: 05

DATE: 22/01/2025
PLACE: GODHRA

(KAMLESH R. JETHVA)