

**INFORMATION ON PUBLICATION,
PARTICIPATION, PRACTICAL MANUAL,
AWARD, POPULARIZATION OF
TECHNOLOGIES etc.**

(2009-10 to 2023-24)

**ABSTRACT OF PUBLICATION, PARTICIPATION, PRACTICAL MANUAL, AWARD, POPULARIZATION
OF TECHNOLOGIES etc. (2009-10 to 2023-24)**

Year	Book/Chapter in Book Published	Participated in training and scientific meet	Popular article published	Research paper published in journal	Practical manual Prepared/published	Research paper accepted/presented	Training/demonstration organized	Award/NET/etc.	Booklet/Folder etc.	Radio Talk
2009-10	2	5	4	4	-	4	-	3	2	-
2010-11	2	10	3	5	-	1	1	-	1	-
2011-12	4	3	2	6	1	3	1	-	3	-
2012-13	6	3	1	6	1	2	1	-	-	-
2013-14	6	10	1	10	2	6	3	-	4	-
2014-15	10	4	2	4	1	5	4	-	1	-
2015-16	7	15	12	9	2	13	1	4	2	-
2016-17	6	17	9	23	-	12	2	2	2	-

112017-18	8	11	5	13	-	24	1	4	3	-
2018-19	2	15	5	5	-	3	2		2	-
2019-20	2	19	7	7	1	-	2	1	-	-
2020-21	7	76	9	7	-	-	1	2	-	7
2021-22	2	15	20	3	2	4	1	3	2	5
2022-23	16	17	9	16	1	9	2	1	1	15
2023-24	1	13	13	10	1	4	4	6	-	10
Total	80	220	89	118	11	86	22	20	23	27

Book/Chapter in Book Published

Year wise Information (2009-10 to 2023-24)

Sr. No.	Title	Author	Name of Publisher
2009-10			
1.	Agricultural Process and Food Engineering-A Basic Approach	M. N. Dabhiand N. K. Dhamsaniya	Kalyani Publication, Ludhiana.
2.	Studies on Forced Air Ventilated Storage of Onion	M. N. Dabhiand N. C. Patel.	Lap Lambert Academic Publishing Germany.
2010-11			
1.	Agro-Processing and Preservation of Farm Produce. A Chapter in book "Farm Sector Development Emerging Issues"	D. M. Vyas, V. K. Chandegara, M. N. Dabhi and P. R. Davara.	M/s Agrobios (India), Jodhpur, Rajasthan.
2.	Post Harvest Practices for Banana followed in Gujarat	Paresh Davara N. C. Patel	Lap Lambert Academic Publishing Germany.
2011-12			
1.	Aloe Vera: Development of gel extraction process for Aloe Vera leaves	V. K. Chandegara A. K. Varshney	Lap Lambert Academic Publishing Germany.
2.	Biochemical Changes in Mustard [Brassica Juncea (Czern and Coss)]: A reference to Powdery Mildew Disease (<i>Erysiphepolygoni</i> . DC)	PankajkumarRathod, DineshkumarVakharia Ismail U. Dhruj.	Lap Lambert Academic Publishing Germany.
3.	Biochemical and Molecular Aspects of Wilt (<i>Fusarium oxysporum</i> f. sp. ciceri) in Chickpea (<i>Cicer arietinum</i> L.)	PankajkumarRathod	Lap Lambert Academic Publishing Germany.
4.	Studies on Osmotic-Air Drying Characteristics of Prickly Pear Fruit	HimanshuSojaliya D.M. Vyas P. J. Rathod	Lap Lambert Academic Publishing Germany.
2012-13			
1.	A Hand Book on Spices Cleaner cum Grader :An Approach to Design & Develop a Cumin Cleaner cum Grader	KamleshJethva A. K. Varshney	Lap Lambert Academic Publishing Germany.
2.	Preparation of Sapota Powder by Osmo-freeze drying	S. P. Cholera N. C. Patel	Lap Lambert Academic Publishing Germany.
3.	Pulse processing	Parth R. Matukia, V. P. Sangani R.K. Mathukia	Lap Lambert Academic Publishing Germany.

4.	Storage of Guava Fruit & Osmotic – Air Dehydrated Guava Powder	D. K. Antala. A. K. Varshney P. R. Davara	Lap Lambert Academic Publishing Germany.
5.	Compressive Strength of Limestone in Saurashtra region: A case study of lime stone.	ThankiDhaval, PankajkumarRathod and Sagar Joshi	Lap Lambert Academic Publishing Germany.
6.	Extraction of Oil from Mango Kernel by Hydraulic Pressing: Post harvest Processing and Food Engineering	P M Babariaand A. K. Varshney	Lap Lambert Academic Publishing Germany.
2013-14			
1.	Design and development of onion grader	M N Dabhi N C Patel	Lap Lambert Academic Publishing Germany.
2.	Development of process for extraction of pectin from mango peel	NileshChavan, A. K. Varshney P. R. Davara	Lap Lambert Academic Publishing Germany.
3.	Effect of Blanching on Quality and Shelf-Life of Peanut Kernel: A Special reference to Indian Groundnut.	Sudhir S. Shinde, A. K. Varshney P. J. Rathod	Lap Lambert Academic Publishing Germany.
4.	An Economic Analysis of Groundnut Seed Production in Gujarat State.	Bharat Dudhat, K. A. Khunt P. J. Rathod	Lap Lambert Academic Publishing Germany.
5	Farmer's perception about usefulness of agriculture extension system: A special reference to Saurashtra region	V. N. Chavda, M. N.Popat P.J.Rathod	Lap Lambert Academic Publishing Germany.
6.	Enzymatic treatments on pigeon pea for better milling characteristics	Dr. V. P. Sangani Dr. N. C. Patel	Lap Lambert Academic Publishing Germany.
2014-15			
1.	Agricultural Process Engineering – 2 nd Edition	M. N. Dabhi N. K. Dhamsaniya	Kalyani Publication, Ludhiana.
2.	Drying Technology for Rose & Gerbera Flowers- A tool for preservation and Value addition	M.T.Kumpavat, J.S.Doshi D.M.Vyas	Lap Lambert Academic Publishing Germany.
3.	Studies on Growth Habit of B.subtillis on potato peel substrate	DevanandGojiya, Asish Joshi D.M.Vyas	Lap Lambert Academic Publishing Germany.
4.	Preparation and Preservation of Prickly Cactus Pear Syrup	D.M.Paradava D.M.Vyas	Lap Lambert Academic Publishing Germany.
5.	Plastic packaging waste impact on climate change and its mitigation Book Chapter: Adaptation of Climatic Resilient Water Management and Agriculture Vol.III	Chandegara, V. K.; S. P. Cholera; J. N Nandasana; M. T. Kumpavat K. C. Patel	Book ISBN 9788121213080 published by Gyan Publishing House , New Delhi , India 2015
6.	Catalysed role of value addition and processing industries in arena of	Cholera, S. P., V. K.;Chandegara,	Book ISBN 9788121213080

	climate change. Book Chapter: Adaptation of Climatic Resilient Water Management and Agriculture Vol.III	J. N Nandasana, K. C. Patel. M. T. Kumpavat M. H. Jethva	published by Gyan Publishing House , New Delhi , India 2015
7.	Climate change and cement manufacturing. Book Chapter: Adaptation of Climatic Resilient Water Management and Agriculture Vol.III	D. S.Thanki, V. K.Chandegara, G. S. Kharadi, G. D. Gohil N. B. Parmar	Book ISBN 9788121213080 published by Gyan Publishing House , New Delhi , India 2015
8.	Knowledge of Farmer's about Transgenic cotton: A special reference to Gujarat	D. A. chavda V.N, chavda P.J.Rathod	Lap Lambert Academic Publishing Germany.
9.	Effect of N P K on Gaillardia cultivation: A special reference to Saurashtra	K.M .Karetha Gajipara P.J .Rathod	Lap Lambert Academic Publishing Germany.
10.	Extraction of pectin from lemon peel	Kotak Megha Rathod P.J. Varu Jaya	Lap Lambert Academic Publishing Germany.
2015-16			
1.	Computer Aided Design of Naturally Ventilated Greenhouse- A design approach	Bansee Devani, Aditya Jangid, Pushpendra Chauhan	Lap Lambert Academic Publishing Germany.
2.	Evaluate the effect of drying on shhankhpushpi (<i>Convolvulus pluricaulis</i>)	Sagar Kelaiya Bhavesh Jani V KChandegara	Lambert Academic Publication ISBN : 978-3-659- 75225-4
3.	Book Chapter on "Processing dvara khet utpadan and mulya vardhen" PRAGTISHEEL KHETI pp104-111	V K Chandegara, J N Nandasana, D M Vyas and Dr. N C patel	Sardar Smriti Kendra, JAU, Junagadh. Book publication No. 3-1-108 March 2016
4.	Qualities of Sweet Potato Flour : A Process Parameters (2015)	M. H. Jethava, S. P. Cholera P. J. Rathod	LAP LAMBERT academic publishing, Germany (ISBN : 978-3-659- 78601-3)
5.	Catalyzed role of value addition and processing industries in the arena of climate change (2015)	Cholera, S. P.; V. K. Chandegara; J. N. Nandasana; K. C. Patel; M. T. Kumpavat; M. H. Jethva	Water Management & Climate Smart Agriculture – Vol – 3 ISBN : 9788121213172
6.	Plastic Packaging Waste Impact on Climate Change & Its Mitigation (2015)	V. K. Chandegara; Cholera, S. P.; J. N. Nandasana; M. T. Kumpavat; K. C. Patel	Water Management & Climate Smart Agriculture – Vol – 3

			ISBN : 9788121213172
7.	Effect of Climate Change on Import & Export of Food Products (2015)	V.A. Naliapara; M. H. Jethva; Cholera, S. P.	Water Management & Climate Smart Agriculture – Vol – 3 ISBN : 9788121213172
2016-17			
1.	Assessment of Microflora on Lemon Fruit during Post Harvest Handling.	Jagubhai M. Makavana Ashish M. Joshi Vishal D. Kukadiya	Lambert Academic Publisher.
2.	Banana Powder : The Real Test of Baby Food(2016)	A. D. Mhaske; M. H. Jethva; Cholera, S. P.	LAP LAMBERT academic publishing, Germany (ISBN : 978-3-659-87147-4)
3.	Design, development and testing of sapota cleaner. Chapter in book. Food Process Engineering and Technology. Excel India Publishers. New Delhi. (Editors: S. K. Das, A. K. Datta, T. K. Goswami and P. S. Rao)	M. N. Dabhi P. R. Davara.	Excel Publishing Services, New Delhi ISBN:978-93-86256-30-0. 2017. pp.138-146.
4.	Application of Cation Exchange Resin for the Extraction of Pectin from Mango Peel. Chapter in book. Food Process Engineering and Technology. Excel India Publishers. New Delhi. (Editors: S. K. Das, A. K. Datta, T. K. Goswami and P. S. Rao)	P. R. Davara, M. N. Dabhi, P. J. Rathod A. K. Varshney.	Excel Publishing Services, New Delhi ISBN:978-93-86256-30-0. 2017. pp.147-158.
5.	Chapter title : Enzymatic clarification of cactus pear (<i>Opuntia elatior</i> Mill.) juice Book Title : Food Process Engineering and Technology, Editors (H. N. Mishra, S. L. Shrivastava, P. P. Srivastava, P. P. Tripathy and Jayeeta Mitra)	P. R. Davara	Excel Publishing Services, New Delhi ISBN:978-93-86256-30-0. 2017
6.	Utilization of peanut and peanut okara flour for cookies	Trushal Dharsenda Mukesh Dabhi	Published by LAP LAMBERT Academic Publishing AG & Co. KG, Germany. 2016.
2017-18			
1.	Isolation of pectin from Kesar mango peel using cation exchange resin	Heena Bhatu, Foram Chaudhari Paresh Davara	Lambert Academic Publication

2.	Book Chapter on "Kunvar patha (Aloe vera) nu processing"	V. K. Chandegara, Mayur P Chandegara and Mehul H Jethva	KRUSHI PAKOMA PROSENG ANE MULYAVRIDHDH I" pp:218-221, 2017 ISBN No. 978-93-5268-433-5, AAU, Anand Publication
3.	Book Chapter on: Shakhaji ni kapni pachhi ni prakriyao SHAKBHAI PAKO, pp:234-239" 2017	J N Nandasana V K Chandegara D M Vyas	AAU, Anand Publication
4.	મગફળીમા કાપણી પછીની તાંત્રિકતા (2017)	પ્રો. જે. એન. નદાસણા, ડો. એસ. પી. ચોલેરા, ડો. એમ. એન. ડાભી	'કૃષિ પકોમાં પ્રોસેસીંગ અને મૂલ્ય વર્ધન' પરની બુકઆણંદ એગ્રીકલ્ચરલ યુનિવર્સીટી, આણંદ ISBN No. 978-93-5268-433-5
5.	કેરી, ચીકુ અને અનાનસમા પ્રોસેસીંગ(2017)	ડો. એસ. પી. ચોલેરા, વિશાલ કુકડીયા, એમ. જે. ગોજીયા	'કૃષિ પકોમાં પ્રોસેસીંગ અને મૂલ્ય વર્ધન' પરની બુકઆણંદ એગ્રીકલ્ચરલ યુનિવર્સીટી, આણંદ ISBN No. 978-93-5268-433-5
6.	Agricultural Process and Food Engineering-A Basic Approach	M. N. Dabhi and N. K. Dhamsaniya	2 nd ed. Published by Kalyani Publication, Ludhiana. ISBN:978-93-272-7483-7. 2017.
7.	"DungalianeLasaniAdhunikSangraP addhatio" Modern Storage systems for onion and garlic.	M. N. Dabhi	Chapter in Book "Krushhi Pakoma processing and mulyavardhan" Processing and value addition in agriculture crops. Edited by R. R. Gajera and N. V. Soni. Published by Anand Agricultural University, Anand. ISBN 978-93-5268-433-5. 2017. pp.198-203.
8.	"Dungali na kandno Sangrah" Onion bulb Storage.	M. N. Dabhi and H. R. Sojaliya	Chapter in Book "ShakhajiPako" Vegetable Crops. Edited by R. R. Acharya, V. I. Joshi

			and N. V. Soni. Published by Anand Agricultural University, Anand. ISBN 978-81- 934018-7-3. 2017. pp.188-192.
2018-19			
1.	Development of extruded snack product incorporating carrot paste	P. R. Davara, Rofil R. Bhanvadiya and Praksh M. Sirwani	Scholar's Press
2.	" <i>Dungali ane Lasani Adhunik Sangrah Paddhatio</i> " Modern Storage systems for onion and garlic.	M. N. Dabhi	Chapter in Book " <i>Masala Pako</i> " Spice crops. Edited by M. V. Patel, H. K. Patel and J. N. Patel. Published by Anand Agricultural University, Anand. Ext-5:23:2018:2000. 2018. pp.84-89.
2019-20			
1	The effect of peanut (Arachishypogaea L.) flour on the quality and sensory analysis of cookies.	Dharsenda, T. L.; Dabhi, M. N.; Jethava, M. H. and Kapopara, M. B.	Chapter in book Modern technology of agriculture, forestry, biotechnology and food science, Edited by Ratnesh Kumar Rao. Mahima Research Foundation and Social Welfare, Varanasi, UP, India. 2020. ISBN:978-81- 943375-2-2.
2	Low cost soil moisture sensor for automatic irrigation system	G. S. Kharadi G. D. Gohil Nimesh Parmar	Lambert Academic Publishing
2020-21			
1	Effect of ozone and plastic material against the microbes of tomatoes.	Joshi A. M., Khanpara Brijesh, Vagh Dhara	LAP Lambert Academic Publishing
2	Studies on physical properties of peanuts popular in saurashtra region	Gojiya D.K., Dobariya U.M., Joshi A. M.	LAP Lambert Academic Publishing.
3	Protein Enriched Ready To Eat Product.	Davara, P. R., Gadhiya, P. P., Sudhir and Mitesh Kumar	Scholar's Press, International Book Market Service Ltd., member of

			OmniScriptum Publishing Group, Mauritius.
4	Pigeon Pea Milling.	Sangani, V. P., Chotaliya, V. C. and Davara, P. R.	Scholar's Press, International Book Market Service Ltd., member of OmniScriptum Publishing Group, Mauritius.
5	Drying of aonla,	V. P. Sangani, P.S Khunt, P. M. Poshiya,	Scholar's Press, International Book Market Service Ltd. ISBN No. 978-613- 8-93451-6
6	Papain Production Technology.	Sojitra, J. B., Vyas, D. M., Davara, P. R.	Scholar's Press, International Book Market Service Ltd., member of OmniScriptum Publishing Group, Mauritius.
7	Wheat Grinding Under Evaporative Water Cooled Condition.	Davara, P. R., Thumar, N. C., Agravat, H. V. and Limbasiya, J. J.	Scholar's Press, International Book Market Service Ltd., member of OmniScriptum Publishing Group, Mauritius.
2021-22			
1.	Freezing of Peas	A. N. Dalsaniya, V. P. Sangani, P. R. Davara	Scholars' Press
2	Aseptic Processing	Malathi Nanjegowda, Bhaveshkumar Jani and Bansee Devani	Bioprocessing in Food Science - Thermal Food Engineering Operations, Edited by: Nitin Kumar, Anil Panghal, and M. K. Garg, Scrivener Publishing- Wiley
2022-23			
1.	Enzymatic process for pigeon pea. Chapter in Book "Legumes Research - Volume 1" ISBN:978-1-83969- 490-5. In J. C. Jimenez-Lopez, & A. Clemente (Eds.), Legumes Research - Volume 1. Intech Open.	M. N. Dabhi.	Intech Open.

	https://doi.org/10.5772/intechopen.100853		
2.	Chapter on ફળ અને શાકભાજીમાં પેકેજિંગની અગત્યતા in ફળ અને શાકભાજીનું પરિરક્ષણ	R. L. Rajput, P. R. Davara, V. P. Sangani	Director of Extension Education, Anand Agril. University, Anand
3.	Chapter on ફળ અને શાકભાજીનું કેનિંગ દ્વારા પરિરક્ષણ in ફળ અને શાકભાજીનું પરિરક્ષણ	P. R. Davara, V. P. Sangani, M. N. Dabhi	Director of Extension Education, Anand Agril. University, Anand
4.	Chapter on ચીકુમાં પરિરક્ષણ in ફળ અને શાકભાજીનું પરિરક્ષણ	P. R. Davara, V. P. Sangani, M. N. Dabhi	Director of Extension Education, Anand Agril. University, Anand
5.	Chapter on લીંબુમાં પરિરક્ષણ in ફળ અને શાકભાજીનું પરિરક્ષણ	A. V. Kotecha, P. R. Davara, A. H. Bhatt	Director of Extension Education, Anand Agril. University, Anand
6.	Chapter on થોરના જિંડવાનું પ્રોસેસીંગ દ્વારા પરિરક્ષણ in ફળ અને શાકભાજીનું પરિરક્ષણ	P. R. Davara, A. K. Varshney, Viraj Naliyapara	Director of Extension Education, Anand Agril. University, Anand
7.	Chapter on મશરૂમમાં પરિરક્ષણ in ફળ અને શાકભાજીનું પરિરક્ષણ	P. R. Davara, R. L. Rajput	Director of Extension Education, Anand Agril. University, Anand
8.	Chapter on ડબ્બાબંધી કરેલ ફળ અને શાકભાજીમાં થતો બગાડ અને તેનું નિવારણ in ફળ અને શાકભાજીનું પરિરક્ષણ	P. R. Davara, V. P. Sangani, R. L. Rajput	Director of Extension Education, Anand Agril. University, Anand
9.	જામફળ અને પપાયામાં પરિરક્ષણ (ફળ અને શાકભાજીનું પરિરક્ષણ)	ડો. ડી. કે. ગોજ્યા, ડો. એસ. પી. ચોલેરા, કુ. બી. એમ. દેવાણી	Director of Extension Education, Anand Agril. University, Anand
10.	દાડમ, કેળા અને સીતાફળનું પરિરક્ષણ ((ફળ અને શાકભાજીનું પરિરક્ષણ)	ડો. એસ. પી. ચોલેરા, ઈજ. આર.એલ.રાજપૂત, ઈજ. એમ. ટી.કુંપાવત, કુ. બી. એમ. દેવાણી, ડો. ડી.કે. ગોજ્યા	Director of Extension Education, Anand Agril. University, Anand
11.	નાળીયેરમાં પરિરક્ષણ	ડો. એસ. પી. ચોલેરા, ઈજ. એમ. ટી.કુંપાવત, કુ. બી. એમ. દેવાણી, ડો. ડી.કે. ગોજ્યા, શ્રી. વી. ડી.કુકડીયા	Director of Extension Education, Anand Agril. University, Anand

12.	ટામેટામાં પરિરક્ષણ	ડો. એસ. એચ. અકબરી, શ્રી. બી. એલ. જાની, કુ. બી.એમ. દેવાણી	Director of Extension Education, Anand Agril. University, Anand
13.	Chapter on કેરીમાં મૂલ્યવર્ધન in ફળ પાકોમાં મૂલ્યવર્ધન	P. R. Davara, V. P. Sangani	Gujarat Horticulture Development, Anand
14.	સીતાફળમાં મૂલ્યવર્ધન (ફળ પાકોમાં મૂલ્યવર્ધન)	ડો. એસ. પી. ચોલેરા, કુ. બી. એમ. દેવાણી, કે.આર.જેઠવા	ગુજરાત બાગાયત વિકાસ, અંક-૮૭, આણંદ
15.	ખારેકમાં મૂલ્યવર્ધન ((ફળ પાકોમાં મૂલ્યવર્ધન)	બી. એલ. જાની, બી. એમ. દેવાણી, સી. જે. જોશી, એસ. એચ. અકબરી	ગુજરાત બાગાયત વિકાસ, અંક-૮૭, આણંદ
16.	“ <i>Bor, gunda, kotha tatha karmdama mulyavardhan</i> ”. Chapter in book “ <i>Fal pakoma mulyavardhan</i> ”. Published by pp. 48-51.	Dabhi M. N. and Joshi N. U.	<i>Gujarat Bagayat Vikas</i> volume 87. April-June 2022.
2023-24			
1	Clarification of Prickly Pear Juice using Honey	P. R. Davara, M. K. Aviya, V. P. Sangani	Scholar’s press, ISBN : 978-620-5- 52262-2

Participated in Training/Refresher Course/ Winter school/Seminar/Workshop/Symposia/Conference/Convention etc.

Year wise Information (2009-10 to 2023-24)

Sr. No.	Title	Place	Duration	Organized by	Name of Faculty
2009-10					
1.	National Seminar on "Amla : An Indigenous Tree With Enormous Uses"	C.C. Mehta Auditorium, Baroda	4-5/08/2009	Botany Department, M.S. University, Baroda	Dr. S.P.Cholera
2.	21 days training (winter school) on "Quality assurance and shelf-life enhancement of fruits and vegetables through novel packaging technology"	Ludhiana	25/09/2009 to 15/10/2009	Central Institute on Post Harvest Engineering and Technology, Ludhiana	Dr. M.N.Dabhi
3.	21 days training (winter school) on "Quality assurance and shelf-life enhancement of fruits and vegetables through novel packaging technology"	Ludhiana	25/09/2009 to 15/10/2009	Central Institute of Post Harvest Engineering and Technology	Dr. V.P.Sangani
4.	Value Addition & Quality Management of Dry Land Fruits	Rahuri (Maharashtra)	01/12/2009 to 21/12/2009	Dept. of Food Science and Technology, Post Graduate Institute, MPKV, Rahuri (MS)	Prof. P.R.Davara
5.	Seminar on: Fal ane Shakhaji man Processing and Nikas	JAU Junagadh	24-25/5/2009	JAU and Bagayat Vikas Parishad, Anand and Krushi Vigyan Mandal	Dr.V.K.Chandegara
2010-11					
1.	Training on : Project Preparation	JAU, Junagadh	19/10/2010 to 20/11/2010	SAMETI, Gandhinagar, and JAU, Junagadh	Dr.V.K.Chandegara
2.	Workshop on "Building Youth Leadership in Disaster Risk Reduction"	Academic Staff College, Saurashtra University, Rajkot	22-23/11/2010	All India Disaster Mitigation Institute, Ahmedabad & Saurashtra University, Rajkot	Dr. S.P.Cholera
3.	28 days training on Orientation programme,	Academic Staff College, Saurashtra University, Rajkot	15/11/2010 to 12/12/2010	Smt. C. R. Gardi Academic Staff College, Saurashtra University, Rajkot	Dr. M.N.Dabhi

4.	28 days training on Orientation programme,	Academic Staff College, Saurashtra University, Rajkot	15/11/2010 to 12/12/2010	Smt. C. R. Gardi Academic Staff College, Saurashtra University, Rajkot	Dr. S.P.Cholera
5.	28 days training on Orientation programme,	Academic Staff College, Saurashtra University, Rajkot	15/11/2010 to 12/12/2010	Smt. C. R. Gardi Academic Staff College, Saurashtra University, Rajkot	Dr. V.P.Sangani
6.	The Sectoral Seminar on "Agribusiness: Opportunities & Challenges. (As a precursor to Vibrant Gujarat Global Summit)	Ahmedabad	08-12-2010	Government of Gujarat	Prof. D.M.Vyas
7.	Human Resource Development	Junagadh	08/03/2011 to 10/03/2011	Extension Education Institute (Western Region), AnandAgril. University, Anand	Prof. P.R.Davara
8.	Training on : Advances in Agriculture and Animal Husbandry	JAU, Junagadh	14/03/2011 to 16/03/2011	Directorate of Extension Education, JAU, Junagadh	Dr.V.K.Chandegara
9.	Second National Meet of Tractor & Agril. Machinery Manufacturers (TAMM-2011)	JAU, Junagadh	29-30/04/2011	JAU Junagadh	Dr.V.K.Chandegara
10.	Seminar on : Art of writing literature for farming community	JAU, Junagadh	30/07/2011	JAU Junagadh	Dr.V.K.Chandegara

2011-12

1.	Winter school on Instrumental Techniques in Agriculture and Food Quality Assessment	Deptt. of Biochemistry, JAU, Junagadh	01/10/2011 to 21/10/2011	JAU, Junagadh ICAR Sponsored	Prof. P.R.Davara
2.	Winter school on Instrumental Techniques in Agriculture and Food Quality Assessment	Deptt. of Biochemistry, JAU, Junagadh	1/10/2011 to 21/10/2012	JAU, Junagadh ICAR Sponsored	Dr. S.P.Cholera
3.	Winter school on Instrumental Techniques in Agriculture and Food Quality Assessment	Deptt. of Biochemistry, JAU, Junagadh	1/10/2011 to 21/10/2012	JAU, Junagadh ICAR Sponsored	Dr. V.P.Sangani

2012-13

1.	National Conference on Krushi, Khadya and	CAET, JAU, Junagadh	14-15/02/2013	Hindi Vigyan Sahitya Parishad, BARC,	Dr.V.K.Chandegara
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	Svasthya Sanvardhan Me Nabhikiy Praudhyagiki Ki Bhumika			Bombay, JAU & NRCG, Junagadh	
2.	National Conference on Krushi, Khadya and Svasthya Sanvardhan Me Nabhikiy Praudhyagiki Ki Bhumika	CAET, JAU, Junagadh	14-15/02/2013	Hindi Vigyan Sahitya Parishad, BARC, Bombay, JAU & NRCG, Junagadh	Dr. S.P.Cholera
3.	Scientific Report Writing and Presentation	Hyderabad (AP)	04/03/2013 to 07/03/2013	National Academy of Agricultural Research Management (NAARM), Hyderabad (AP)	Prof. P.R.Davara
2013-14					
1.	Training on storage loss parameters and methods of their computation	New Delhi	23-24/07/2013	FCI, Regional office, New Delhi	Prof.R.D.Dhuda shia
2.	Seminar on "Bio Safety and Era of Changing Needs of the Nation"	Deptt. of Biotech., JAU, Junagadh	01/10/2013	Deptt. of Science & Tech., and GSBTM	Prof. P.R.Davara
3.	Seminar on "Bio Safety and Era of Changing Needs of the Nation"	Deptt. of Biotech., JAU, Junagadh	01/10/2013	Deptt. of Science & Tech., and GSBTM	Dr. S.P. Cholera
4.	UGC-Sponsored Orientation Programme on "General Subjects"	Ahmedabad	11/11/2013 to 08/12/2013	Academic Staff College, Gujarat University, Ahmedabad (Gujarat)	Prof. P.R.Davara
5.	Orientation Programme: General Subjects	Saurashtra University, Rajkot	02/12/2013 to 29/12/2013	Smt. C. N. Gardi Academic Staff College, Saurashtra University, Rajkot	Dr.V.K.Chandegara
6.	International Conference on Emerging Food Safety Risks : Challenges for Developing Countries"	NIFTEM Campus, Kundli, Sonapat, Haryana, India	09/01/2014 to 11/01/2014	NIFTEM & MOFPI	Dr. S.P. Cholera
7.	International Workshop on Food Safety & Quality	NIFTEM Campus, Kundli, Sonapat, Haryana, India	09/01/2014 to 11/01/2014	NIFTEM & MOFPI	Dr. S.P. Cholera
8.	National Seminar on Woman Farmers	CAET, JAU, Junagadh	04/02/2014 to 06/02/2014	National Council for Climate Change and Sustainable Development and Public Leadership and JAU, Junagadh	Dr. M.N.Dabhi

9.	National Seminar on “Woman Farmer”.	CAET, JAU, Junagadh	04/02/2014 to 06/02/2014	National Council for Climate Change and Sustainable Development and Public Leadership and JAU, Junagadh	Dr. S.P. Cholera
10.	21 days training (winter school) on Engineering interventions in processing and value addition of milk and milk products.	NDRI, Karnal	03/09/2014 to 23/09/2014.	National Dairy Research Institute (NDRI), Karnal	Dr. M.N.Dabhi

2014-15

1.	National Seminar on “Water Management & Climate Smart Agriculture”.	Centre of Excellence on Soil & Water Management, RTTC, JAU, Junagadh	13-14/02/2015	JAU, Junagadh, WASMO, ICAR and Climate Change Deptt., Govt. of Gujarat	Dr. S.P. Cholera
2.	National Seminar on “Water Management & Climate Smart Agriculture”.	Centre of Excellence on Soil & Water Management, RTTC, JAU, Junagadh	13-14/02/2015	JAU, Junagadh, WASMO, ICAR and Climate Change Deptt., Govt. of Gujarat	Dr.V.K.Chandegara
3.	Summer school on “Numerical Technique & its Application to Agricultural & Food Engineering Problems.	AAU, Anand	17-06-2015 to 07-07-2015	College of Food Processing Technology & Bio-energy, Anand Agril. University, Anand	Dr.V.K.Chandegara
4.	ICAR Sponsored Summer school on Entrepreneurship Development through on farm Agro-Processing for Augmenting Rural Prosperity.	MPUAT, Udaipur	03-06-2015 to 23-06-2015	PHT Scheme, College of Technology and Engineering MPUAT, Udaipur	Dr.V.P.Sangani

2015-16

1.	50 th Annual Convention of ISAE and Symposium	Bhubneshwar	Jan. 19-21, 2016	CAET, OAUT, Bhubneshwar	Dr. M. N. Dabhi
2.	One day training seminar on “MahitiAdhikarAdhiniyam – 2005”	Junagadh	23/06/2015	JunagadhAgricultural University	Dr. M. N. Dabhi
3.	National seminar on Water Management and Climate Smart Agriculture	Junagadh Agricultural University, Junagadh	February 13-14, 2015	Centre of Excellence on Soil & Water Management Research, Testing and Training Centre, JAU, Junagadh	Prof. B. M. Devani

4.	National seminar on the occasion of World Food Day, “Emerging Trends in Food Quality and Safety”	College of FPTBE, AAU, Anand	October 15-16, 2015	College of FPTBE, AAU, Anand	Prof. B. M. Devani
5.	29 th National Convention of Agricultural Engineers on Agro-Tech Industries: Status, Scope and Strategies for Food Security	Anand Agricultural University, Anand	February 20-21, 2016	The Institution of Engineers (India) and Anand Agricultural University, Anand	Prof. B. M. Devani
6.	Training on “Numerical Techniques & its Application to Agricultural & Food Engineering Problems	Anand	17-06-15 To 07.07.2015	College of Food Processing & Bio-Energy, AAU Anand	Dr. V K Chandegara
7.	5 th Convention of Alumni Association of CAET JAU, Junagadh	Junagadh	February 13, 2016	CAETAA, CAET, JAU, Junagadh	Dr. V K Chandegara
8.	National Workshop on “Water Management and Climate Smart Agriculture	JAU, Junagadh	13 & 14/02/2015	JAU, Junagadh	Dr. S. P. Cholera
9.	31 st Annual Workshop of AICRP on Post Harvest Engineering and Technology	Coimbtore	04 to 06/01/2016	AICRP, PHET, Coimbatore	Dr. S. P. Cholera
10.	5 th Convention of CAET of Alumni Association	JAU, Junagadh	13 & 14/02/2016	CAETAA, CAET, JAU, Junagadh	Dr. S. P. Cholera
11.	National seminar on “Gujarat : Opportunities in food processing”	Dept. of Food Processing Technology, ADIT, VV Nagar	18-04-2015 to 19-04-15	ADIT, VV Nagar	Prof. P. R. Davara
12.	Summerschool : Numerical Techniques and Its Application to Agril. and Food Engineering Problems	College of Food Processing Technology and Bio-energy, AAU, Anand	17-06-2015 to 07-07-2015 (21 days)	Indian Council of Agril. Research (ICAR)	Prof. P. R. Davara
13.	One day seminar on “Sustainable Food Value chain for Climate Smart Agriculture”	National Council for Climate Change, Sustainable Development and Public Leadership (NCCSD), Ahmedabad	09-05-2015	National Council for Climate Change, Sustainable Development and Public Leadership (NCCSD), Ahmedabad	Prof. P. R. Davara

14.	31 st Annual Workshop of AICRP on PHET	TNAU, Coimbatore	04-01-2016 to 06-01-2016	CIPHET, Ludhiana	Prof. P. R. Davara
15.	National Seminar on “Contemporary Research”	Shri Patel Kelavani Mandal, College of Technology and B. Ed., Junagadh	05-03-2016	Shri Patel Kelavani Mandal, College of Technology and B. Ed., Junagadh	Prof. P. R. Davara

2016-17

1.	10 th International Conference on Controlled Atmosphere and Fumigation in Stored Products	New Delhi	6-11 November, 2016.	Organized by CAF Permanent Committee Secretariat, Canada	Dr. M. N. Dabhi
2.	International Conference on Emerging Technologies in Agricultural and Food Engineering	Kharagpur	27-30 December, 2016	IIT, Kharagpur	Dr. M. N. Dabhi
3.	National Conference on Technological Changes and Innovations in Agriculture for Enhancing Farmers’ Income	Junagadh	28-31 May, 2017	ASM foundation, New Delhi and Junagadh Agricultural University, Junagadh	Dr. M. N. Dabhi
4.	Annual Workshop on Sunflower and Sesame & Niger	CCSHAU, Hisar	April 20-22, 2017	ICAR-Indian Institute Of Oilseeds Research Rajendranagar, Hyderabad	Prof. B. M. Devani
5.	National Conference on Technological changes and Innovations in Agriculture for Enhancing Farmer’s Income	Junagadh Agricultural University, Junagadh	May 28-31, 2017	Lt. Amit Singh Memorial Foundation (ASMF) and Junagadh Agricultural University	Prof. B. M. Devani
6.	Third meeting of Indian Grain Storage Working Group (IGSWG).	New Delhi	22-04-2016 to 23-04-2016 (02 DAYS)	ICAR, New Delhi	Prof. A. M. JOSHI
7.	32nd Annual Workshop - AICRP on PHET.	CIPHET, Ludhiana, Punjab	07-03-2017 to 09-03-2017 (03 DAYS)	ICAR, New Delhi	Prof. A. M. JOSHI
8.	One day Seminar “Pashupalan ane Sajeve Kheti” organised by	Ahmedabad	23.12.2016	GAAS Ahmedabad	Dr. V K Chandegara
9.	Attended National Workshop on	JAU, Junagadh	26-09-2016	JAU, Junagadh	Dr. S. P. Cholera

	Technological Changes and Innovations in Pomegranate Production and Utilization for Enhancing Farmer's Income				
10.	Participated in an One Day Workshop on "Doubling of Farmers Income"	JAU, Junagadh	02/12/2016	NABARD&JAU, Junagadh	Dr. S. P. Cholera
11.	Refresher course on Information and Communication Technology (ID)	Rajkot (Gujarat)	27-02-2017 to 19-03-2017 (21 days)	UGC : HRDC, Saurashtra University	Dr. S. P. Cholera
12.	Participated in an International Conference on "Innovative Research in Physical Education with Interdisciplinary Approaches"	Junagadh (Gujarat)	24 & 25, March - 2017	Saurashtra University, Bahaudin College, Junagadh	Dr. S. P. Cholera
13.	Participated in the training / workshop on "Upgradation of Human Resource Development for Extension Personnel"	JAU, Junagadh	20 to 22 nd March, 2017	Extension Education Institute, Govt. of India, Anand	Dr. S. P. Cholera
14.	National workshop on "Agril. Commodities Export of India : Procedure-Opportunities and Obstacles"	PG Institute of Agri-Business Mangement, JAU, Junagadh	01-07-2016	PG Institute of Agri-Business Mangement, JAU, Junagadh	P. R. Davara
15.	Training on "Community radio for agricultural development"	National Institute of Agril. Extension Management (MANAGE), Hyderabad	22-11-2016 to 25-11-2016	JAU, Junagadh	P. R. Davara
16.	International Conference on "Emerging Technologies in Agril. and Food Engg."	Agril. and Food Engg. Dept., IIT, Kharagpur	27-12-2016 to 30-12-2016	Agril. and Food Engg. Dept., IIT, Kharagpur	P. R. Davara
17.	32 nd Annual Workshop of AICRP on PHET	CIPHET, Ludhiana	07-03-2017 to 09-03-2017	CIPHET, Ludhiana	P. R. Davara
2017-18					
1.	52 nd Annual Convention of ISAE and National Symposium on Farmers'	Anand	January, 8-10, 2018	AAU, Anand	Dr. M. N. Dabhi

	Income through Technology Interventions				
2.	Indian Technology Congress 2017	NIMHANS Convention Centre, Bangalore	10-11 August 2017.	Indian Technology Congress	Dr. M. N. Dabhi
3.	52nd Annual Convention of Indian Society of Agricultural Engineers (ISAE) and National Symposium on “Doubling Farmer’s Income through Technological Interventions”	Anand Agricultural University, Anand	January 8-10, 2018	ISAE Anand Chapter, Anand and AAU, Anand	Prof. B. M. Devani
4.	National Conference on Enhancing Productivity of Oilseeds in Changing Scenario	Directorate of Groundnut Research, Junagadh	7-9 April, 2018	Indian Society of Oilseeds Research and ICAR-Directorate of Groundnut Research	Prof. B. M. Devani
5.	Annual Workshop on Sunflower and Sesame & Niger	IIOR, Hyderabad	May 17-19, 2018	ICAR-Indian Institute Of Oilseeds Research Rajendranagar, Hyderabad	Prof. B. M. Devani
7.	Workshop on bulk handling, storage and transportation of grains and oil seeds.	New Delhi	11-06-2017 to 12-06-2017 (02 DAYS)	ICAR, New Delhi	A. M. JOSHI
8.	Attended 33 rd Annual Workshop of AICRP on Post Harvest Engineering and Technology	JAU, Junagadh	23 to 25/01/2018	AICRP, PHET, JAU, Junagadh	Dr. S. P. Cholera
9.	Seminar on “Indian Technology Congress-2017”	NIMHANS Convention Centre, Bangalore	10-08-2017 to 11-08-2017	NIMHANS, Bangalore	P. R. Davara
10.	33 rd Annual Workshop of AICRP on PHET	JAU, Junagadh	23-01-2018 to 25-01-2018	CIPHET, Ludhiana	P. R. Davara
11.	“Sensitization workshop” – IDP project	JAU, Junagadh	28-03-2018 to 29-03-2018	JAU, Junagadh	P. R. Davara
2018-19					
1.	International Symposium on Engineering Technologies for Precision and Climate Smart Agriculture	Varanasi	January 28-30, 2019	BHU, Varanasi	Dr. M. N. Dabhi

2.	National workshop on "Enhancement of farmers' income through Post-Harvest Management"	Anand	August 28, 2018	AAU, Anand	Dr. M. N. Dabhi
3.	National Symposium on "Futuristic Technology in Agriculture"	JAU, Junagadh	March 10-11, 2019	IDP- World Bank and JAU, Junagadh	Prof. B. M. Devani
4.	6th Convention of Alumni Association of CAET	JAU, Junagadh	March 10-11, 2019	CAETAA, CAET, JAU, Junagadh	Prof. B. M. Devani
5.	Fifth meeting of Indian Grain Storage Working Group (IGSWG).	New Delhi	21-05-2018 (01 DAY)	ICAR, New Delhi	A. M. JOSHI
6.	CAFT training on Soft Computing Tools for Applications in Food and Agricultural Processing.	CIAE, Bhopal Madhya Pradesh	01-08-2018 to 21-08-2018 (21 DAYS)	ICAR, New Delhi	A. M. JOSHI
7.	34th Annual workshop of AICRP on Post Harvest Engg. and Technology.	TNAU, Coimbatore, Tamil Nadu	12-03-2019 to 15-03-2019 (04 DAYS)	ICAR, New Delhi	A. M. JOSHI
8.	National Symposium on "Futuristic Technology in Agriculture"	Junagadh	10.03.2019 to 11.03.2019	Junagadh Agricultural University under IDP Project, Junagadh	Dr. V K Chandegara
9.	6th Convention of Alumni Association of CAET JAU, Junagadh	Junagadh	March 10-11, 2019	CAETAA, CAET, JAU, Junagadh	Dr. V K Chandegara
10.	Participated in Workshop on Participatory Groundwater Management in Coastal Region of Saurashtra	JAU, Junagadh	25 September - 2018	JAU, ISAE, NAYRA, ICAR and ACT	Dr. S. P. Cholera
11.	Workshop on "Agriculture and the Imperatives of Food & Nutrition Security"	IIT, Bombay	06 and 07 - December 2018	IIT, Bombay	Dr. S. P. Cholera
12.	Participated in National Symposium on Futuriestic Technologies in Agriculture.	JAU, Junagadh	10 and 11/03/2019	NAHEP (ICAR), World Bank and JAU	Dr. S. P. Cholera
13.	5 th Convention of CAET of Alumni Association	JAU, Junagadh	10/032019	CAETAA, CAET, JAU, Junagdh	Dr. S. P. Cholera
14.	Attended 34th Annual workshop of AICRP on Post Harvest Engg. and Technology	Coimbtore	12-03-2019 to 15-03-2019	AICRP, PHET, Coimbatore	Dr. S. P. Cholera
15.	National conference on "Enhancement of Farmers	College of Food Processing Technology and	28-08-2018	AAU, Anand	P. R. Davara

	through Post Harvest Management”	Bio-Energy, AAU, Anand			
2019-20					
1.	Attended 35th Annual workshop of AICRP on Post Harvest Engg. and Technology	Jabalpur	23-25 /01/2020	JNKVV, Jabalpur	Dr. M. N. Dabhi
2.	Attended 35th Annual workshop of AICRP on Post Harvest Engg. and Technology	Jabalpur	23-25 /01/2020	JNKVV, Jabalpur	Dr. P. R. Davara
3.	Attended 35th Annual workshop of AICRP on Post Harvest Engg. and Technology	Jabalpur	23-25 /01/2020	JNKVV, Jabalpur	Prof. A. M. Joshi
4	Sensitization workshop on NHAEP component-2A: Activities and Implementation of academic management system	Junagadh	14-15 /10/2019	JAU, Junagadh	Prof. B. L. Jani
5	Utilization of Irradiation technology in Agricultural and Food Processing Industry	Junagadh	27/9/2019	JAU, Junagadh and BARC, Mumbai	Prof. B. L. Jani
6	International Exhibition on Food and Agriculture	Surat	6-8/3/2020	South Gujarat Chambers of Commerce and Industries, Surat	Prof. B. L. Jani
7	Workshop on “ Applications of Nuclear Energy in Agricultural and Food”	JAU, Junagadh	27/09/2019	JAU, Junagadh ISAE and BARC	Dr. V.K.Chandegara
8	Sensitization Workshop on “ Activities and Implementation of Academic Management System”	JAU, Junagadh	14-15/10/2019	JAU, Junagadh and ICAR- New Delhi	Dr. V.K.Chandegara
9	Agricultural and Food Processing Machinery Meet	CAET, JAU, Junagadh	27/11/2019	CAET, JAU, Junagadh	Dr. V.K.Chandegara
10	Agricultural Machinery Manufacturing Meet	CAET, JAU, Junagadh	19/02/2020	CAET, JAU, Junagadh	Dr. V.K.Chandegara
11	National training on "application of artificial intelligence for data analysis in animal science" under IDP	JAU, Junagadh	5-6/8/ 2019	JAU	G. S. Kharadi
12	One day Workshop on “Application of nuclear energy in agriculture and food”	JAU, Junagadh	27/9/ 2019	JAU	G. S. Kharadi

13	Sensitization Workshop on “Activities and implementation of Academic Management System”	JAU, Junagadh	14 -15 /10/2019	JAU	G. S. Kharadi
14	Agricultural And Food Processing Machinery Manufacturer’s Meet	JAU, Junagadh	27/11/ 2019	JAU	G. S. Kharadi
15	One day meet : Agricultural and Food Processing Machinery Manufacturers Meet	CAET, Junagadh	27/11/2019	Dept. of Processing and Food Engg., College of Agril. Engg. & Technology, JAU, Junagadh	P. R. Davara
16	Sensitization workshop on “Activities and Implementation of Academic Management System”	JAU, Junagadh	14 -15 /10/2019	Junagadh Agril. University, Junagadh	P. R. Davara
17	Workshop on “Applications of Nuclear Energy in Agriculture and Food	CAET, Junagadh	27/09/2019	Dept. of Processing and Food Engg., College of Agril. Engg. & Technology, JAU, Junagadh	P. R. Davara
18	Workshop on “Transforming Agribusiness Through Innovation and Social Entrepreneurship”	IIM, Ahmedabad	28/12/2019	Indian Institute of Management, Ahmedabad	P. R. Davara
19	Workshop on “Sustainable Growth Strategies of Agribusiness Organizations”	IIM, Ahmedabad	28/12/2019	Indian Institute of Management, Ahmedabad	P. R. Davara

2020-21

1	e-training on “Smart Handling and Processing Systems of Horticultural Produce”	Rahuri	09-14.05.2020	CAAST-CSAWM, MPKV, Rahuri	Dr. M. N. Dabhi
2	National Webinar on Setting a New Normal in Food Processing Sector in Post Covid – 19 : Opportunities and challenges.	Udaipur	10-06-2020.	MPUAET, Udaipur	Dr. S. P. Cholera
3	National Webinar on Post COVID-19 Agribusiness: Challenges and Opportunities	Junagadh	13-14.06.2020	JAU, Junagadh	Dr. M. N. Dabhi Dr. V. K.Chandegara Dr. S. P. Cholera Prof. A. M. Joshi

					Dr. P. R. Davara Prof. B. M. Devani Prof. G. S. Kharadi
4	International e-Conference on “Novel Nutrition Approach and Emerging Opportunities to Sustain in Pandemic Scenario”	Bengaluru	15-18.06.2020	Department of Nutrition and Dietetics, Mount Carmel College, Autonomous, Bengaluru	Dr. M. N. Dabhi
5	Webinar on “Linear Programming Problems: An Introduction and Application	Coimbtore	20.06.2020	SRK IT, Coimbtore	Dr. V. K.Chandegara
6	Two days Webinar on Fishery Business Eco System in India.	Anand	22/23-06-2020	NAHEP, Centre for Agricultural Market Intelligence, AAU, Anand	Dr. S. P. Cholera
7	Attended Skill Enhancement Webinar on “Solar Energy & Future Aspects”	Kalol,	20-06-2020	KITRC, Kalol, Gujarat	Prof. G. S. Kharadi
8	Webinar on Micronutrient Fortification in Combating Malnutrition..	Kundli (Hariyana)	23-06-2020	NIFTEM, Kundli (Hariyana)	Dr. S. P. Cholera
9	Webinar on “Role of Higher Educational Institutions to promote deep tech startups”	Gandhinagar	24.06.2020	i-Hub, SSIP, Govt of Gujarat, Gandhinagar	Dr. M. N. Dabhi
10	Webinar on “Food Waste Management & Importance of Medicinal Plants in the Food Industry”	Dehradoon	24.06.2020	UU, Dehradoon	Dr. V. K.Chandegara Dr. P. R. Davara Dr. S. P. Cholera
11	Attended webinar on “The Ten Power Performance Principles”	Gandhinagar	25.06.2020	i-Hub, Gujarat	Dr. P. R. Davara
12	Webinar on “Food Processing: Prospects and Opportunities”	Udaipur	26.06.2020	MPUAET, Udaipur	Dr. M. N. Dabhi Dr. V. K.Chandegara Dr. P. R. Davara
13	Webinar on Preparing and Managing Research Project in Food Technology and Allied Sectors..	Kundli (Hariyana)	26-06-2020	NIFTEM, Kundli (Hariyana)	Dr. S. P. Cholera

14	National Webinar on Strategy for strengthening Agricultural Education under Changing Scenario of COVID – 19..,	Bikaner	26/27-06-2020	NAHEP SKRAU, Bikaner	Dr. S. P. Cholera
15	Attended webinar on “Crafting a Golden Pitch : From Investor's Lense”	Gandhinagar	26.06.2020	i-Hub, Gujarat	Dr. P. R. Davara
16	Attended webinar on “India's transition from Jugaad to Systematic Innovation: Role of Start-ups”	Gandhinagar	27.06.2020	i-Hub, Gujarat	Dr. P. R. Davara
17	Online International Students and faculty Development Programme on “Innovative Food Processing Technologies: Value Addition, Food Safety and Security”	Gwalior	29.06.20-01.07.20	RVSKVV, Gwalior	Dr. V.K.Chandegara, Dr. P. R. Davara Dr. V. P. Sangani
18	International Webinar on “Young Minds Matter: Towards the Mental Health & Well-being of Youth”	Puducherry	29-30.06.2020	Women’s Polytechnic College, Puducherry	Dr. M. N. Dabhi
19	Attended webinar on “Startup India Incentives for Start-ups”	Gandhinagar	30.06.2020	i-Hub, Gujarat	Dr. P. R. Davara
20	Attended webinar on “Agricultural market reforms and market intelligence”	Anand	07-08.07.2020	AAU, Anand	Dr. P. R. Davara
21	Attended webinar on “Education & Innovation in the Post Covid Times”	Gandhinagar	10.07.2020	i-Hub, Gujarat	Dr. P. R. Davara
22	Participation in the international webinar on bio transformation technology to achieve zero waste targets along food chains held at Department of Food Engineering and Technology,	Longowal	10.07.2020	Sant Longowal Institute of Engineering and Technology, Longowal-	Dr. V. P. Sangani
23	Webinar on “Covid-19 Precautionary Measures for FBO & Food Safety”	Mulgao, Goa	12.07.2020	Lets Earn Learn Digitally, Mulgao, Goa 403503	Dr. M. N. Dabhi
24	One day international Webinar on Strategies to	Mednipur (West Bengal)	15-07-2020.	Department of Food Processing, Mugberia	Dr. S. P. Cholera

	Boost Immunity by Functional Foods to Combat COVID – 19.			Gangadhar Mahavidyalaya, Mednipur (West Bengal)	
25	National Webinar on Entrepreneurial Opportunities in Food Processing Sector.	Kundli (Haryana)	15-07-2020.	NIFTEM, Kundli (Haryana)	Dr. S. P. Cholera
26	Attended webinar on “Addressing COVID-19 impact on food security, nutrition and future livelihood: A special focus to Gujarat”	Bharuch	15-16.07.2020	College of Agriculture, NAU, Bharuch	Dr. P. R. Davara Dr. V. P. Sangani
27	National Webinar on Intellectual Property Rights in Agriculture Sector	Bikaner	17-07-2020	NAHEP SKRAU, Bikaner	Dr. S. P. Cholera
28	Attended International webinar on “Advances in Food Processing for the development of functional foods”	Longowal (Punjab)	27.07.2020	Dept. of Food Engg. & Tech., Sant Longowal Inst. Of Engg. & Tech., Longowal (Punjab)	Dr. P. R. Davara
29	Two days webinar on Farmer Producer organizations and Commodity Markets.	Anand	27-28.07.2020	NAHEP, CAAST, Centre for Agricultural Market Intelligence, AAU, Anand	Dr. S. P. Cholera
30	Webinar on “Advanced Agricultural Engineering Technologies for Sustainable Agriculture”	Raichur	04-05.08.2020	College of Agricultural Engineering, UAS, Raichur	Dr. M. N. Dabhi
31	e-Training on “Indian Agricultural Education System and Entrepreneurship Scope in 21 st Century	Online	05-14/08/2020	NAHEP, Faculty of Agricultural Engineering, PDKV, Akola	Dr. M. N. Dabhi
32	Attended webinar on “Recent development in Food Processing”		05.08.2020		Dr. P. R. Davara
33	Attended one day online training on Process Optimization Techniques and Texture Profile Analysis	Sardarkrushinagar, Dist.Banaskantha, Gujarat	05.08.2020	College of Food Technology, Sardarkrushinagar Dantiwada Agricultural University, Sardarkrushinagar, Dist.Banaskantha, Gujarat	Prof. B. M. Devani Prof. G. S. Kharadi

34	Webinar on "Functional foods of animal origin: Role in health promotion and disease prevention"	Mathura	06-07.08.2020	DUVASU, Mathura	Dr. V.K.Chandegara Dr. V. P. Sangani
35	Webinar on Export Challenges and Mitigation Strategies for Fresh and Processed F & V in COVID 19 Times.	Kundli (Haryana)	8-8-2020.	NIFTEM, Kundli, Sonapat (Haryana)	Dr. S. P. Cholera
36	National webinar on "Opportunities and challenges in food processing and technology during this area".	Bilaspur (C.G.)	08.08.2020	Atal Bihari Vajpayee University, Bilaspur (C.G.)	Dr. S. P. Cholera Prof. A. M. Joshi
37	Webinar on "Newer sensory methods for consumer insights".	Kundli (Haryana)	12.08.2020	Dept. of food science & Technology, NIFTEM, Kundli, Sonapat (Haryana)	Prof. A. M. Joshi
38	International webinar on "Sustainability in Food Industry-Is it now the time!"	Longowal (Punjab).	12.08.2020	Dept. of Food Engg. & Technology, Sant Longowal institute of Engg. & Technology, Longowal (Punjab).	Prof. A. M. Joshi
39	Webinar on "Entrepreneurial Opportunities in Food Processing sector"	Mumbai	13.08.2020	School of Agril. Sciences & Technology, NMIMS deemed university	Prof. A. M. Joshi
40	Participated in 10 days Webinar on "Role of Nanotechnology in Food and Agriculture"	Raichur	20-29.08.2020	UAS, Raichur, Karnataka,	Dr. S. P. Cholera Prof. B. M. Devani Prof. G. S. Kharadi
41	Webinar on "Developing entrepreneurial skills among agri-graduates".	Mumbai	21.08.2020	NMIMS, Mumbai	Prof. A. M. Joshi
42	Webinar on "Entrepreneurs in food processing : a value chain perspective".	Kundli (Haryana)	22.08.2020	NIFTEM, Kundli	Prof. A. M. Joshi Dr. V. P. Sangani
43	International webinar on "Epidemiology, detection, treatment, transmission and comparative genomics of SARS-CoV-2 and managing personal and professional life during COVID-19 pandemic and lockdown".	Rohtak, Haryana	23.08.2020	Association of Microbiologists of India, Rohtak	Prof. A. M. Joshi

44	Webinar on “Response Surface Methodology”	Coimbatore	25.08.20	ICAR-CIAE Regional Centre, Coimbatore	Dr. V.K.Chandegara
45	National webinar on “Recent advances in soil microbiological research with a special thrust to biofertilizer technology”.	Bhagalpur (Bihar)	25.08.2020	BAU, Bhagalpur (Bihar)	Prof. A. M. Joshi
46	Attended International webinar on “Geospatial Technologies For Managing Agriculture : Applications from USA, Europe and Asia”	SHUATS	27-28.08.2020	Centre for Geospatial Technologies, Vaugh Inst. of Agril. Engg. & Tech., SHUATS	Dr. P. R. Davara
47	Attended webinar on “Importance of Rheology in the Development of Nanopackaging Materials”	Kundli (Haryana)	28.08.2020	NIFTEM, Kundli	Dr. P. R. Davara Dr. V. P. Sangani Prof. G. S. Kharadi
48	Attended webinar on “Entrepreneurship opportunities in processing of fruit and vegetable of the arid region”	Jagudan	02.09.2020	College of Horticulture, SDAU, Jagudan	Dr. M. N. Dabhi Dr. P. R. Davara Dr. V. P. Sangani Dr. S. P. Cholera Prof. B. M. Devani
49	Attended webinar on “Farm-fresh produce processing : Challenges and intervention”	Coimbatore	04.09.2020	CIAE, Regional Center, Coimbatore	Dr. P. R. Davara Prof. B. M. Devani
50	Webinar on “Dietary management of coeliac disease”.	Delhi.	05.09.2020	Bhaskaracharya college of applied sciences, University of Delhi.	Prof. A. M. Joshi
51	Attended webinar on “Scope of food technology in light of Covid-19”	Rourkela	06.09.2020	NIT, Rourkela	Dr. M. N. Dabhi Dr. P. R. Davara
52	Participated in One Week e-Training on Recent Technologies in Food Packaging	Kanpur	7-13.09.2020	Chandra Shekhar Azad University of Agriculture & Technology, Kanpur	Prof. B. M. Devani
53	International webinar on “Process-driven organic contaminants in food and mitigation strategies”.	Kundli (Haryana)	10.09.2020	NIFTEM, Kundli	Dr. S. P. Cholera Prof. A. M. Joshi Prof. G. S. Kharadi
54	Three days virtual training on Entrepreneurship skills	Nagercoil	11-13.09.2020	Foundation for Innovative Research	Dr. S. P. Cholera

	on Honey Bee Keeping and Development of Bee Products.			in science and Technology, Nagercoil.	
55	e-National Level Workshop on “Recent Advances in Dairy & Food Engineering”	Vadodara.	15.09.2020	Department of Dairy Technology, Faculty of Agriculture, Parul Institute of Technology, Parul University, Vadodara.	Dr. M. N. Dabhi
56	Attended webinar on “Trade in F&V products and dairy commodities”	Anand	15.09.2020	AAU, Anand	Dr. S. P. Cholera Dr. P. R. Davara
57	Attended national webinar on Green Technology in Food Processing	Nadia, West Bengal	15.09.2020	West Bengal University of Animal & Fishery Sciences, Mohanpur, Nadia – 741 252, West Bengal	Prof. B. M. Devani
58	Attended Two days TEQIP-III sponsored National webinar on Recent Trends in Non-Thermal Food Processing Technologies	Rourkela, Odisha	20-21.09.2020	NIT, Rourkela	Dr. S. P. Cholera Prof. B. M. Devani
59	International Webinar Series on Nutrition and Health – Eat Right, Bite by Bite..	Ananad	21 to 25 – 09 -2020	AAU, Ananad	Dr. S. P. Cholera
60	Attended national webinar on Fortification of Edible Oil: From Commitment to Action	New Delhi	25.9.2020	FSSAI, Food Fortification Resource Centre & GAIN, New Delhi	Prof. B. M. Devani
61	Attended webinar on “Recent Trends in Food Processing and Preservation”	Rourkela	26-27.09.2020	NIT, Rourkela	Dr. S. P. Cholera Dr. P. R. Davara
62	Attended webinar on “Value Addition of Underutilized Food Crops”	Udaipur	08.10.2020	CTAE, MPUAT, Udaipur	Dr. P. R. Davara
63	Attended 3-Days National webinar series on “New Dimensional Approaches in Food Processing	Devihosur, Karnataka,	14-16.10.2020	University Of Horticultural Sciences, Bagalkot And Horticultural Research And Extension Centre, Devihosur, Karnataka, India	Dr. S. P. Cholera Prof. B. M. Devani

64	Attended webinar on “Turmeric processing: A spice to boost immunity”	Coimbatore	16.10.2020	CIAE, Regional Center, Coimbatore	Dr. P. R. Davara
65	Attended webinar on “Technical Writing”	Anand	17.10.2020	AAU, Anand	Dr. P. R. Davara
66	Webinar on “Enhancing Farmers Income Through Technology & Mechanization”	RAY Consultants	31.10.20	RAY Consultants	Dr. V.K.Chandegara
67	Online Training for Master Trainers on Fruits and Vegetable Processing	Thanjavur	17-21.11.2020	IIFPT, Thanjavur	Dr. M. N. Dabhi
68	Attended webinar on “Entrepreneurship through Value Addition of Banana and its By-Products”	Bhubaneswar	19.12.2020	OUA&T Bhubaneswar	Dr. P. R. Davara
69	Attended webinar on “Status and strategies for Farm Mechanization in India”	Junagadh	24.12.2020	JAU, Junagadh	Dr. M. N. Dabhi Dr. P. R. Davara
70	Attended Online interactive Session on “Nurturing Entrepreneurship in Food and Agro- Processing	Anand	16.01.2021	AAU, Anand	Prof. B. M. Devani
71	Attended 36th Annual workshop of AICRP on Post Harvest Engg. and Technology	Ludhiana	03-05.02.2021	PC office, AICRP on PHET, Ludhiana	Dr. M. N. Dabhi Dr. P. R. Davara Prof. R. D. Dhudasia Prof. A. M. Joshi
72	Attended webinar on “Food Safety Management: Contemporary Scenario and Issues”	Navsari	27.02.2021	NAU, Navsari	Dr. P. R. Davara Dr. V. P. Sangani
73	Agri India Meet8, “Future of Food : Challenges and Opportunities”	New Delhi	05.03.2021	PUSAKRISHI, ICAR IARI New Delhi	Dr. V.K.Chandegara
74	Attended webinar on “Super heated steam drying: Role in Food Preservation and Food Security”	Kundli (Haryana)	13.03.2021	NIFTEM, Kundli	Dr. P. R. Davara
75	Webinar on “Agriculture Residue and Waste Utilization for Energy Generation”	Junagadh	16-17.03.21	JAU, Junagadh	Dr. M. N. Dabhi Dr. V.K.Chandegara Dr. V. P. Sangani Dr.

					S. P. Cholera Prof. B. M. Devani
76	Attended webinar on “Food Quality and Safety: Indian Perspective”	Navasari	27.03.2021	NAU, Navasari	Dr. P. R. Davara Dr. V. P. Sangani
2021-22					
1	Post-Harvest Management of Horticultural crops	Online	05-04-2021 to 25-04- 2021	MPKV, Rahuri	Prof. B. M. Devani
2	Training on “Chemical Residue Analysis”	Online	04-05-2021 to 06-05- 2021	Mumbai Veterinary College, Parel, Mumbai	Dr. P. R. Davara
3	Virtual International Conference on “Sustainable Approaches in Food Engineering and Technology”	Online	24-06-2021 to 25-06- 2021	Tezpur University, Assam, India Department of Food Science & Technology, University of Georgia, Georgia (US) With Association of Food Scientists & Technologists (India) Tezpur Chapter	Prof. B. M. Devani
4	Webinar on “Safe Food Today for a Healthy Tomorrow”	Online	07-06-2021	Mumbai Veterinary College, Parel, Mumbai	Dr. P. R. Davara
5	Training on “Food Processing, preservation and cold storage”	Online	04-07-2021 to 08-07- 2021	IIT, Kharagpur	Dr. P. R. Davara
6	Webinar on “Food and Agri-Business Startups in India: Current Scenario and Future Perspectives”	Online	07-08-2021	MPUAT, Udaipur	Dr. P. R. Davara
7	Advances in food and value addition of grains	New Delhi	23/08/2021 to 27/08/2021	Indian Institute of Food Processing Technology., AICTE	Dr. V. P. Sangani
8	Training on “Response Surface Methodology”	Online	24-08-2021 to 28-08- 2021	NAARM, Hyderabad	Dr. M. N. Dabhi Dr. P. R. Davara
9	Novel Technological Approaches for Utilization of Food Industry Waste	Online	13-09-2021 to 17-09- 2021	AICTE Training and Learning (ATAL) Academy,	Dr. V K Chandegara Prof. B. M. Devani

10	Webinar on “Post COVID journey of food processing sectors”	Online	17-09-2021 to 18-09-2021	ADIT, VV Nagar	Dr. P. R. Davara
11	Technologies for Increasing the Shelf-Life of Perishable Foods	Online	13-12-2021 to 17-12-2021	National Institute of Technology Department of Food Process Engineering Rourkela	Prof. B. M. Devani
12	IP Awareness/Training program under National Intellectual Property Awareness Mission	JAU, Junagadh	28-03-2022	Intellectual Property Office, India	Prof. B. M. Devani
13	Agri Pre-Vibrant Gujarat-2021	Anand	14-12-2021 to 16-12-2021	AAU, Anand	Dr. P. R. Davara
14	37th Annual Workshop of AICRP on PHET	Online	27-01-2022 to 29-01-2022	ICAR-CIPHET, Ludhiana	Dr. M. N. Dabhi Dr. P. R. Davara Prof. A. M. Joshi
15	Webinar on “Microencapsulation of Nutraceuticals”	Online	03-02-2022	ICAR-CIPHET, Ludhiana	Dr. P. R. Davara

2022-23

1.	Video Editing & conferencing skills in social media for extension services.	AAU, Anand	30-05-2022 to 04-06-2022	EEl, AAU, Anand	A.M.JOSHI
2.	Seventh Meeting of Indian Grain Storage Working Group (IGSWG)	New Delhi	20-05-2022	Agril. Engg. Division, ICAR, New Delhi	A.M.JOSHI
3.	Up-gradation of HRD skills for Extension Personnel	AAU, Anand	16-05-2022 to 21-05-2022	EEl, AAU, Anand	P. R. Davara
4.	NPS/APY online webinar	Online webinar	24-06-2022	PFRDA	P. R. Davara
5.	National Seminar on “Synergetic Extension Approaches for Livelihood Improvement and Agricultural Development”	Junagadh Agricultural University	June 24-25, 2022	Society of Extension Education, Gujarat and JAU, Junagadh	B. M. Devani
6.	International Conference on Advances in Agriculture and Food System towards Sustainable Development Goals (AAFS2022), and ICAR, New Delhi during.	University of Agricultural Sciences, Bangalore	22-24th August, 2022	Organized by All India Agricultural Students Association, New Delhi, University of Agricultural Sciences, Bangalore,	M. N. Dabhi
7.	Quit India Movement to Food Secured India	Online webinar	08-08-2022	MPKV, Udaipur	P. R. Davara

8.	International conference on Advances in Agriculture and Food System towards sustainable development goals	Online conference	22-08-2022 to 24-08-2022	UAS, Bangalore	P. R. Davara
9.	International Conference on Contribution of Agriculture for Challenges and Opportunity of Food Security till 2030 (Hybrid Mode).	Mangalayatan University, Jabalpur	15-16 October, 2022	Organized by Mangalayatan University Jabalpur and Society for World Environment, Food and Technology (SWEFT), Meerut (UP),	M. N. Dabhi
10.	Statistical methods in Food Processing	Online training	10-10-2022 to 11-10-2022	AFSTI	P. R. Davara
11.	International Conference on “Innovative Food System Transformations for Sustainable Development in Agro-Food and Nutrition Sector	Online International Conference	16-11-2022 to 17-11-2022	VIGNAN Guntur (AP)	V. K. Chandegara
12.	Workshop on “Use of Modern Technologies and Automation in Food Processing”	Junagadh Agricultural University, Junagadh	January 05-06, 2023	Department of Processing and Food Engineering, CAET, Junagadh	B. M. Devani
13.	Workshop on “Use of Modern Technologies and Automation in Food Processing”	Junagadh Agricultural University, Junagadh	January 05-06, 2023	Department of Processing and Food Engineering, CAET, Junagadh	V. K. Chandegara
14.	Workshop on “Use of Modern Technologies and Automation in Food Processing”	Junagadh Agricultural University, Junagadh	January 05-06, 2023	Department of Processing and Food Engineering, CAET, Junagadh	A. M. JOSHI
15.	Workshop on “Waste Utilization and Management for Energy Generation”	Junagadh Agricultural University, Junagadh	February 16-17, 2023	Department of REE, CAET, JAU, Junagadh	B. M. Devani
16.	Workshop on “Waste Utilization and Management for Energy Generation”	Junagadh Agricultural University, Junagadh	February 16-17, 2023	Department of REE, CAET, JAU, Junagadh	V. K. Chandegara
17.	Participated in 38th Annual workshop of AICRP on PHET	Kasargod, Kerala	February 20-22, 2023	AICRP on PHET, Project Co-ordinator office, Ludhiana	A. M. JOSHI
2023-24					
1	Webinar on “Future of Indian Agriculture:	MPUAT, Udaipur	22-05-2023	DSW, MPUAT, Udaipur	P. R. Davara

	Challenges and Opportunities”				
2	Training on “Online Manual Handling”	Online mode	24-06-2023	CPL Institute, Dublin, Ireland	P. R. Davara
3	Training on “Health & Safety Induction”	Online mode	24-06-2023	Teagasc, Dublin, Ireland	P. R. Davara
4	Training on “Value Chain Management of Agricultural Commodities for Income Enhancement of Stakeholders”	Online mode	14-06-2023 to 16-06-2023	CIPHET, Ludhiana	P. R. Davara
5	Training on “Teagasc Lab Safety Basics”	Online mode	29-06-2023	Teagasc, Dublin, Ireland	P. R. Davara
6	State level seminar on “Modern Agricultural Practices of Coconut: Problems and Remedies”	JAU, Junagadh	6 June, 2023	Junagadh Agricultural University, Junagadh and The Gujarat Association for Agricultural Sciences, Zonal Chapter, Junagadh	M. N. Dabhi
7	International Training : Prepared Consumer Foods Processing and Packaging	Food Industry Development Department, Teagasc, Food Research Centre, Ashtown, Dublin, Ireland	08-08-2023 to 14-09-2023	Teagasc Food Research Centre, Ashtown, Dublin, Ireland	P. R. Davara
8	International conference on Millets for Achieving Nutritional and Economic Security (ICMANES-2023)	NIFTEM, Kundli	21-23 September, 2023.	National Institute of Food Technology Entrepreneurship and Management, Kundli Sonapat	M. N. Dabhi V. P. Sangani
9	NARES- Blended Learning Platform	Junagadh	05.10.24 to 07.10.24	JAU, Junagadh	M. N. Dabhi V. K. Chandegara P. R. Davara
10	ALUMNI-ENTREPRENEUR MEET-2023: Interaction between Entrepreneurs and Students	Junagadh	02-12.23 to 03.12.23	CAET , JAU Junagadh Alumony Association	M. N. Dabhi V. K. Chandegara P. R. Davara
11	Soft Skill and e-Services organised by	Junagadh	11-12.23 to 12.12.23	JAU, Junagadh and NAHEP ICAR New Delhi	V. K. Chandegara
12	The growing role of Artificial Intelligence in Agriculture: Revolutionizing Farming Practices	Junagadh	04.12.23 to 05.12.23	JAU, Junagadh and IIT Roper under the aegis of NAHEP ICAR New Delhi	M. N. Dabhi V. K. Chandegara P. R. Davara
13	39 th Annual Workshop of AICRP on PHET	CIPHET, Ludhiana	13-03-2024 to 15-03-2024	CIPHET, Ludhiana	M. N. Dabhi P. R. Davara A. M. Joshi

Popular Article Published

Year wise Information (2009-10 to 2023-24)

S r. N o .	Title	Author	Magazine	Year
2009-10				
1	કેળાની કાપણી પછીનું વ્યવસ્થાપન અને પ્રોસેસીંગ	ડો. એન. સી. પટેલ ડો. પી. આર. ડાવરા	Souvenir of seminar on “Falo ane Shakhaji ma Processing ane Nikas”	૨૦૦૯
2	ફળ અને શાકભાજીના પ્રોસેસીંગ દરમ્યાન મળતા આડપેદાશ અને કચરાનો કાર્યક્ષમ ઉપયોગ	ડો. ડી. કે. અંટાળા, ડો. વી. પી. સાંગાણી ડો. એ. કે. વાષ્ણૈય	Souvenir of seminar on “Falo ane Shakhaji ma Processing ane Nikas”	૨૦૦૯
3	બીજ પાકોમાં સાફસફાઈ અને ગ્રેડીંગ અપનાવો	ડો. ડી. કે. અંટાળા, ડો. વી. પી. સાંગાણી પ્રો. ડી. એમ. વ્યાસ	કૃષિ ગોવિંદા, Vol 6 p-27- 29.	૨૦૦૯
4	ફળ અને શાકભાજીમાં કેનીંગ દ્વારા પરીરક્ષણ	ડો. વી. પી. સાંગાણી ડો. ડી. કે. અંટાળા	કૃષિ ગોવિંદા, Vol 11 p-19- 20.	૨૦૦૯
2010-11				
1	ગુજરાતમાં કેળાની પ્રવર્તમાન પોષ્ટ હાર્વેસ્ટ ટેકનોલોજી અને પ્રોસેસીંગ	ડો. પી. આર. ડાવરા ડો. એન. સી. પટેલ	કૃષિ જીવન	૨૦૧૦
2	જીરાના પાકની કાપણી પછી મૂલ્યવર્ધન	ડો. એમ. એન. ડાભી	ખેતીની વાત	૨૦૧૧
3	શાકભાજી પાકોમાં પોષ્ટ હાર્વેસ્ટ ટેકનોલોજી	પ્રો. એ. એલ. વાઢેર ડો. વી. પી. સાંગાણી	કૃષિ ગોવિંદા, Vol 10 p-10- 11.	૨૦૧૧
2011-12				
1	ખાદ્ય પદાર્થોમાં કરવામાં આવતી ભેળસેળની ચકાસણી કરવાની પદ્ધતિઓ	ડો. પી. આર. ડાવરા, ડો. વી. પી. સાંગાણી ડો. ડી. કે. અંટાળા	ખેતીની વાત	૨૦૧૧
2	પ્રોસેસીંગ દ્વારા ખેત ઉત્પાદનોનો મૂલ્યવર્ધન	પ્રો. ડી. એમ. વ્યાસ	પ્રગતિશીલ ખેતી, SSK, JAU, Junagadh	૨૦૧૧
2012-13				
1	આદુનું પ્રોસેસીંગ અને મૂલ્યવર્ધન	ડો. ડી. કે. અંટાળા, ડો. પી. આર. ડાવરા and ડો. વી. પી. સાંગાણી	ખેતીની વાત	નવેમ્બર ૨૦૧૨
2013-14				
1	મગફળીનું પ્રોસેસીંગ દ્વારા મૂલ્યવર્ધન	ડો. ડી. કે. અંટાળા, ડો. વી. પી. સાંગાણી, ડો. પી. આર. ડાવરા, પ્રો. પી. ડી. અકબરી, કુ. ક્રિષ્ણા વાંજા	ખેતીની વાત, p-40-42	નવેમ્બર ૨૦૧૩

2014-15			
1	પ્રોસેસીંગ અને ફુડ એન્જીનીયરીંગ વિભાગ દ્વારા વિકસાવવામાં આવેલ પ્રોસેસીંગ મશીનરીઓ	પ્રો. ડી. એમ. વ્યાસ ડો. વી. કે. ચાંદેગરા પ્રો. જે. એન. નંદાસણા	કૃષિ જીવન : 47(8) માર્ચ ૨૦૧૫
2	ગોળ આકારના ફળો માટે ફલેપર આધારિત ગ્રેડર	પ્રો. ડી. એમ. વ્યાસ ડો. વી. કે. ચાંદેગરા પ્રો. જે. એન. નંદાસણા	કૃષિ જીવન : 47(8) માર્ચ ૨૦૧૫
2015-16			
1	ડુંગળીનું ગ્રેડીંગ અને સુકવણી	ડો. એમ. એન. ડાભી	કૃષિ પ્રભાત ૮ ફેબ્રુઆરી ૨૦૧૬
2	બટેટાના પાકમાં સંકલિત પાક વ્યવસ્થા	ડો. એસ. એચ. અકબરી શ્રી બી. એલ. જાની કુ. બી. એમ. દેવાણી શ્રી એસ. વી. કેલૈયા	ગુજરાત બાગાયત વિકાસ સપ્ટેમ્બર ૨૦૧૬
3	કુંવારપાઠા (એલોવેરા)માંથી રસ કાઢવાનું યાંત્રીકરણ	ડો. વી. કે. ચાંદેગરા	Training Manual Krushima Yantrikikaran by Fam Power and Machinery Department Collecge of Agril. Engg. & Tech. JAU, Junagadh ૨૦૧૬
4	“ફળ અને શાકભાજીના પાકોના પ્રોસેસીંગમાં યાંત્રીકીકરણ”	ડો. એસ. પી. ચોલેરા	સંકલીત જીવાત વ્યવસ્થાપન અને પોષ્ટ હાર્વેસ્ટ ટેકનોલોજી પરનો વ્યખ્યાન સંપુટ ડીસેમ્બર ૨૦૧૫
5	“ફળ અને શાકભાજીના પાકોના ગ્રેડીંગમાં યાંત્રીકીકરણ”	ડો. એસ. પી. ચોલેરા ડો. એમ. એન. ડાભી ડો. ડી. કે. અંટાળા પ્રો. ડી. એમ. વ્યાસ	Submission of Agriculture Mechanization” પરનો વ્યખ્યાન સંપુટ ૧૫ ફેબ્રુઆરી ૨૦૧૬
6	ફળ અને શાકભાજીમાં આધુનિક પેકેજીંગ ટેકનોલોજી	ડો. ડી. કે. અંટાળા ડો. વી. પી. સાંગાણી ડો. પી. આર. ડાવરા ડો. એસ. પી. ચોલેરા	Submission of Agriculture Mechanization” પરનો વ્યખ્યાન સંપુટ ૧૫ ફેબ્રુઆરી ૨૦૧૬
7	“દાડમ, કેળા તેમજ સીતાફળ મુલ્યવૃદ્ધિ”	ડો. એસ. પી. ચોલેરા	“બાગાયતી અને ખેતી પાકોની નિકાસલક્ષી ખેતી પદ્ધતિ તેમજ મુલ્યવૃદ્ધિ” પરનો વ્યખ્યાન સંપુટ ૨૮ ફેબ્રુઆરી ૨૦૧૬
8	“ડુંગળીનો સંગ્રહ કરવાની વિવિધ પદ્ધતિઓ”	ડો. એસ. પી. ચોલેરા ડો. એમ. એન. ડાભી	“બાગાયતી અને ખેતી પાકોની નિકાસલક્ષી ખેતી પદ્ધતિ તેમજ મુલ્યવૃદ્ધિ” પરનો વ્યખ્યાન સંપુટ ૨૮ ફેબ્રુઆરી ૨૦૧૬
9	બીજ મસાલા પાકોનું પ્રોસેસીંગ દ્વારા મુલ્યવૃદ્ધિ	ડો. વી. પી. સાંગાણી ડો. પી. આર. ડાવરા	In the manual of training on “બીજ મસાલા પાકોની કૃષિ તજજ્ઞતા, મુલ્યવર્ધન અને બજાર વ્યવસ્થા” held at Krushishala, JAU, Halvad (Dist. Morbi) during 10-11 th Sept., 2015 સપ્ટેમ્બર ૨૦૧૫

10	બીજ મસાલા પાકોની નિકાસના ધોરણો અને ખાસિયતો	ડો. પી. આર. ડાવરા ડો. વી. પી. સાંગાણી	In the manual of training on “બીજ મસાલા પાકોની કૃષિ તજજ્ઞતા, મૂલ્યવર્ધન અને બજાર વ્યવસ્થા” held at Krushishala, JAU, Halvad (Dist. Morbi) during 10-11 th	સપ્ટેમ્બર ૨૦૧૫
11	ખેત પેદાશોની જાળવણી અને મૂલ્યવર્ધન	ડો. પી. આર. ડાવરા, ડો. વી. પી. સાંગાણી and ડો. ડી. કે. અંટાળા	કૃષિ જાગરણ Vol. 2, Issue-10, 44-46,	ઓક્ટોબર ૨૦૧૫
12	કપાસની કાપણી પછીનું વ્યવસ્થાપન	ડો. પી. આર. ડાવરા, ડો. વી. પી. સાંગાણી ડો. ડી. કે. અંટાળા	કૃષિ જાગરણ Vol. 2, Issue-12, 50-51,	ડીસેમ્બર ૨૦૧૫
2016-17				
1.	ડુંગળીનાં કંદનો સંગ્રહ	ડો. એમ. એન. ડાભી શ્રી એચ. આર. સોજલીયા	કૃષિગોવિદ્યા pp. 39-43.	નવેમ્બર ૨૦૧૬
2.	દાડમના પાકમાં મૂલ્યવૃદ્ધિ	કુ. બી. એમ. દેવાણી ડો. એસ. પી. ચોલેરા	સમૃદ્ધ ખેતી	જૂન ૨૦૧૭
3.	ચીકુનું પ્રોસેસીંગ તેમજ તેની મૂલ્યવૃદ્ધિ	ડો. એસ. પી. ચોલેરા ડો. એમ. એન. ડાભી ડો. ડી. કે. અંટાળાપ્રો. ડી.એમ.વ્યાસ	"ચીકુની આધુનિક ખેતી પદ્ધતિ તેમજ તેની મુલ્યવૃદ્ધિ"ભુકલેટ (વ્યાખ્યાન સંપુટ)	એપ્રિલ ૨૦૧૬
4.	ચીકુને પેકેજીંગ કરવાની આધુનિક પદ્ધતિ	ડો. ડી. કે. અંટાળા પ્રો. પી. આર. ડાવરા ડો. વી. પી. સાંગાણી ડો. એસ. પી. ચોલેરા ડો. એમ. એન. ડાભી	"ચીકુની આધુનિક ખેતી પદ્ધતિ તેમજ તેની મુલ્યવૃદ્ધિ"ભુકલેટ (વ્યાખ્યાન સંપુટ)	એપ્રિલ ૨૦૧૬
5.	ચીકુના ગ્રેડીંગ માટેની વિવિધ પદ્ધતિઓ	ડો. પી. આર. ડાવરા, ડો. એમ. એન. ડાભી પ્રો. ડી. એમ. વ્યાસ	In the manual of training on “ચીકુની આધુનિક ખેતિ પદ્ધતિ તેમજ મૂલ્યવૃદ્ધિ” held at Fruit Research Station, JAU, Mangrol	એપ્રિલ ૨૦૧૬
6.	કેનીંગ દવારા ફળ અને શાકભાજીનું પરિરક્ષણ	ડો. પી. આર. ડાવરા, ડો. વી. પી. સાંગાણી ડો. ડી. કે. અંટાળા	ખેતીની વાત, Vol. 6, Issue-9, 20-21,	જૂન ૨૦૧૬
7.	મસાલા પાકોની નિકાસલક્ષી ખેતી અને મૂલ્યવૃદ્ધિ	ડો. પી. આર. ડાવરા, પ્રો. ડી. એમ. વ્યાસ, ડો. ડી. કે. અંટાળા શ્રી પી. પી. વોરા	In the Proceedings of National Workshop on Agril. Commodities Export of India : Procedure- Opportunities and Obstacles held at PG Institute of Agri-Business Management, JAU, Junagadh	જુલાઈ ૨૦૧૬

8.	ભારતીય બીજ મસાલા પાકોની નિકાસની તકો અને ધારાધોરણો	શ્રી પી. પી. વોરા ડો. પી. આર. ડાવરા ડો. વી. પી. સાંગાણી	In the Proceedings of National Workshop on Agril. Commodities Export of India : Procedure- Opportunities and Obstacles held at PG Institute of Agri-Business Management, JAU, Junagadh	જુલાઈ ૨૦૧૬
9.	બીજ મસાલા પાકોની નિકાસના ધોરણો અને ખાસિયતો	ડો. પી. આર. ડાવરા ડો. વી. પી. સાંગાણી	In the manual of training on “બીજ મસાલા પાકોની કૃષિ તજજતા, મૂલ્યવર્ધન અને બજાર વ્યવસ્થા” held at KVK, JAU, Amreli	જાન્યુઆરી ૨૦૧૭

2017-18

1.	દાડમના પાકમાં મુલ્યવૃદ્ધી	ડો. એસ. પી. ચોલેરા પ્રો. બી.એમ. દેવાણી	સમૃદ્ધ ખેતી (પાના નંબર – ૨૩)	જૂન-૨૦૧૭
2.	મગફળીમા કાપણી પછીની તાંત્રિકતા	પ્રો. જે. એન. નદાસણા, ડો. એસ. પી. ચોલેરા, ડો. એમ. એન. ડાભી	‘કૃષિ પકોમાં પ્રોસેસીંગ અને મૂલ્ય વર્ધન’ પરની બુકઆણંદ એગ્રીકલ્ચરલ યુનિવર્સીટી, આણંદ ISBN No. 978-93-5268-433-5	૨૦૧૭
3.	કેરી, ચીકુ અને અનાનસમા પ્રોસેસીંગ	ડો. એસ. પી. ચોલેરા, વિશાલ કુકડીયા, એમ. જે. ગોજીયા	‘કૃષિ પકોમાં પ્રોસેસીંગ અને મૂલ્ય વર્ધન’ પરની બુકઆણંદ એગ્રીકલ્ચરલ યુનિવર્સીટી, આણંદ ISBN No. 978-93-5268-433-5	૨૦૧૭
4.	તેલ મીલમાંથી નીકળતી આડપેદાશોનો આર્થિક ઉપયોગ	ડો. પી. આર. ડાવરા, ડો. વી. પી. સાંગાણી ડો. ડી. કે. અંટાળા	સમૃદ્ધ ખેતી, Issue- , 14-15	ડીસેમ્બર ૨૦૧૭
5.	લીબુનુ પ્રોસેસીંગ દ્વારા મૂલ્યવર્ધન	ડો. પી. આર. ડાવરા, ડો. વી. પી. સાંગાણી શ્રી પી. પી. વોરા	કૃષિ જીવન, Vol. 50, Issue-7, 33-34,	ફેબ્રુઆરી ૨૦૧૮

2018-19

1.	કેરીના પાકમાં પ્રોસેસીંગ દ્વારા મૂલ્યવર્ધન	કે.એમ. જેઠવા, એસ. પી. ચોલેરા, જે.જે. ચાવડા	કૃષિજીવન	માર્ચ ૨૦૧૯
2.	કેળાનું પ્રોસેસીંગ અને મૂલ્યવર્ધન	શ્રી બી. એલ. જાની કુ. બી. એમ. દેવાણી ડો. એસ. એચ. અકબરી શ્રી ડી. એમ. વ્યાસ	કૃષિ જીવન	ફેબ્રુઆરી ૨૦૧૯
3.	કાયોજેનીક ગ્રાઈન્ડીંગ : મસાલા દળવાની અત્યાધુનિક પદ્ધતિ	ડો. પી. આર. ડાવરા ડો. ડી. કે. અંટાળા ડો. વી. પી. સાંગાણી	કૃષિ જીવન	જુલાઈ ૨૦૧૮
4.	બીજ મસાલા પાકોની નિકાસના રાષ્ટ્રીય અને આંતરરાષ્ટ્રીય ધારાધોરણો અને કાર્યપ્રણાલી	ડો. પી. આર. ડાવરા ડો. વી. પી. સાંગાણી	In the manual of training on “બીજ મસાલા	ઓક્ટોબર ૨૦૧૮

			પાકોની વૈજ્ઞાનિક ખેતી, મૂલ્યવર્ધન અને નિકાસ” held at KVK, JAU, Jamnagar	
2019-20				
1	રાગીમાં મૂલ્યવર્ધનની તકો	કુ.બી.એમ.દેવાણી, શ્રી. બી.એલ. જાની, ડો.એસ.એચ.અકબરી, ડો.એમ.એન.ડાભી, શ્રી ડી.એમ.વ્યાસ	કૃષિ જાગરણ	એપ્રિલ, ૨૦૧૯
2	ટમેટાના પાકમાં મૂલ્યવર્ધનની તકો	કુ. બી. એમ. દેવાણી, શ્રી બી. એલ. જાની, ડો. એસ. એચ. અકબરી, ડો. એમ. એન. ડાભી	કૃષિ જાગરણ	મે, ૨૦૧૯
3	Enrichment of White Bread with Finger Millet Flour	પ્રો. બી. એમ. દેવાણી બી. એલ. જાની	Food Marketing and Technology	November, 2019
4	ખાદ્ય પદાર્થોના પ્રસંસ્કરણની આધુનિક તકનીકો	પ્રો. બી. એલ. જાની , પ્રો. બી. એમ. દેવાણી, ડો. એમ. એન. ડાભી, ડો. એસ. એચ. અકબરી	કૃષિજીવન	ફેબ્રુઆરી, ૨૦૨૦
5	Nutraceuticals: Nutritionally Functional Foods	પ્રો. બી. એમ. દેવાણી બી. એલ. જાની ડો. એમ. એન. ડાભી,	Food Marketing & Technology	March, 2020
6	હાથલા થોરના જીન્ડવાની અગત્યતા અને પલ્પ મેળવવાની રીત	ડો. પી. આર. ડાવરા વિરાજ નલીયાપરા	Krishi Jivan	2019
7	હાથલા થોરના જીન્ડવાનું પ્રોસેસીંગ અને મૂલ્યવર્ધન	વિરાજ નલીયાપરા ડો. પી. આર. ડાવરા	Krishi Jivan	2020
2020-21				
1	Nutraceuticals: Nutritionally Functional Foods	Prof. B. M. Devani, Prof. B. L. Jani Dr. M. N. Dabhi	Food Marketing & Technology	March, 2020
2	Grain Processing – Seed To Food	Prof. B. M. Devani, Prof. B. L. Jani Dr. S. P. Cholera	Food & Drink Industry	August, 2020
3	Bakery Processing Industry	B. M. Devani , B. L. Jani, M. B. Kapopara	Food & Drink Industry	October, 2020

4	Packaging And Labeling Law Of Food	Prof. B. M. Devani, Prof. B. L. Jani.	Food & Drink Industry	December, 2020.
5	Cold Chain Industry Overview	B. L. Jani, B. M. Devani P. S. Vagadia	Food & Drink Industry	December, 2020.
6	Canning: A Better Way To Preserve Food.	B. M. Devani, B. L. Jani, Dr. S. P. Cholera.	Food & Drink Industry	January 2021
7	Market Trends In Packaging Industry.	V. D. Sindhal, B. M. Devani B. L. Jani.	Food & Drink Industry	March 2021
8	Isolate and Find Out the Microorganisms Present on the Surface of Lemon Fruits.	Narola Nitin, Joshi A. M., Kukadiya V. D., Makavana	Agricultural science & Green energy e-newsletter 1(2):44-45	2020
9	Ozone Technology Dwara Falane Shakbhajinu Ayushyavardhan	Davara P. R., Sangani V. P., Antala D. K. Vora P. P.	Krushji Jivan, 09:60-61	2020
2021-22				
1	Food packaging: Journey of food between production and consumption	Rucha Kolambe, Borkhatariya Bharti, Patel Divya, B. M. Devani	Food & Drink Industry	April, 2021
2	Conveyors: The heart of food processing industry	V. D. Sindhal, B. L. Jani, B. M. Devani	Food & Drink Industry	May, 2021
3	Food Irradiation: An Insurance to Food in 21 st Century	P. R. Davara V. P. Sangani	Food Marketing & Technology	2021
4	Fermented Onion Products	V. P. Sangani, P. R. Davara	Agriculture and Food, E- Newsletter E-ISSN-2581-8317,	2021
5	Fermented Onion Products	V. P. Sangani P. R. Davara	Agriculture & Food : e-Newsletter, Vol. 3, Issue 7	2021
6	Food Irradiation: An Insurance to Food in the Present Scenario	P. R. Davara V. P. Sangani	Agriculture & Food : e-Newsletter, Vol. 3, Issue 7	2021
7	Heat Pump Dryer- An Application in Food Industries,	V. P. Sangani, P. R. Davara	Agriculture and Food, E- Newsletter E-ISSN-2581-8317,	2021
8	Heat Pump Dryer- An Application in Food Industries	V. P. Sangani P. R. Davara	Agriculture & Food : e-Newsletter, Vol. 3, Issue 8	2021
9	Industrial Methods for Freezing of Foods	P. R. Davara and V. P. Sangani	Agriculture & Food : e-Newsletter, Vol. 3, Issue 8	2021

10	Role of nutraceuticals in human health	Rucha Kolambe, B. M. Devani, B. L. Jani	Food & Drink Industry	Sept, 2021
11	Extrusion Cooking: Technology for Nutritious RTE Product	P. S. Sapariya V. P. Sangani	Published in Agriculture Science and Green Energy, e- Newsletter,	2021
12	Role of enzymes in food processing, E- Newsletter,	V. P. Sangani, P. R. Davara	Agriculture and Food, E- Newsletter E-ISSN-2581-8317,	2021
13	Role of Enzymes in Food Processing	V. P. Sangani P. R. Davara	Agriculture & Food : e-Newsletter, Vol. 3, Issue 10	2021
14	Pulse electric field- A non thermal processing,	V. P. Sangani, P. R. Davara	Agriculture and Food, E- Newsletter E-ISSN-2581-8317,	2022
15	Pulse Electric Field - A Non-Thermal Processing Technology	V. P. Sangani P. R. Davara	Agriculture & Food : e-Newsletter, Vol. 4, Issue 2	2022
16	Application of High-Pressure Processing in Food Preservation	P. R. Davara V. P. Sangani	Agriculture & Food : e-Newsletter, Vol. 4, Issue 2	2022
17	Kathol pakonu processing ane mulyavardhan	V. P. Sangani, P. R. Davara	published in Krushijivan	2022
18	Food product authenticity: Trends & Techniques	B. L. Jani B. M. Devani	Food & Drink Industry	2022
19	Digital transformation for food safety and sustainable food supply chain	B. M. Devani B. L. Jani	Food & Drink Industry	2022
20	<i>Kathol Pakonu Processing ane Mulyavardhan</i>	V. P. Sangani P. R. Davara	<i>Krushi Jivan, Issue 8</i>	2022
2022-23				
1.	Food Additives - An Application in Food Industries	V. P. Sangani, P. R. Davara	Agriculture and Food : E-Newsletter	2022
2.	Application of Enzyme Technology in the Pulse Milling	P. R. Davara, V. P. Sangani	Agriculture and Food : E-Newsletter	2022
3.	Application of Radio Frequency Heating in the Food Processing	P. R. Davara, V. P. Sangani	Agriculture and Food : E-Newsletter	2022
4.	Digital Food Safety	S. N. Jani, B. L. Jani, B. M. Devani	Food & Drink Industry	2022
5.	Trends in Microbial Food Safety Testing	S. N. Jani, B. L. Jani, B. M. Devani	Food & Drink Industry	2022
6.	Food Product Authenticity: Trends & Techniques	B. L. Jani and B. M. Devani	Food & Drink Industry	2022
7.	Recyclable Packaging Solutions: A Need of an Hour	B. M. Devani, B. L. Jani, Bhavisha Karangia	Food & Drink Industry	2022

8.	મગફળીની વિવિધ વાનગીઓ	ડો. જી. આર. ગોહિલ, પ્રો. બંસી દેવાણી, પૂજા બી. અસવાર, પ્રો. પીન્કી બેન એસ. શર્મા	આધુનિક ખેતી	૨૦૨૨
9.	Upcycling is the key to reducing the food waste	C. J. Popaliya, B. L. Jani, A. M. Shingala, B. M. Devani	Food & Drink Indutstry	March 2023, Issue 2, Vol 4
2023-24				
1	Importance of digital printing in food packaging, April	Iva Soni, B.M. Devani, B. L. Jani and V. K. Chandegara	Food & Drink Industry	2023 Vol. 4(3):28- 31
2	Garlic: A Flavorful and Functional Food with Impressive Health Benefits	V. P. Sangani, P. R. Davara, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 5, Issue 6	2023
3	Nonconventional Drying Techniques for Improving Product Quality and Energy Efficiency	P. R. Davara, V. P. Sangani, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 5, Issue 6	2023
4	કૃષિ પેદાશોના પ્રાથમિક પ્રોસેસીંગ માટેની અત્યાધુનિક પદ્ધતિઓ	P. R. Davara	Manual of Farmers Traning on “ચોકસાઈ પૂર્વકની આધુનિક ખેતીમાં કૃષિ ઈજનેરીના વિવિધ આયામો” oranised by RTTC, JAU on 09-06- 2023	2023
5	Exploring Dielectric and Microwave Heating for Enhanced Food Processing	P. R. Davara, V. P. Sangani, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 5, Issue 6	2023
6	Food Preservatives: Classification, Types, and Importance	V. P. Sangani, P. R. Davara, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 5, Issue 8	2023
7	Image Processing Techniques for Sorting and Grading of Fruits and Vegetables	G. D. Gohil, P. R. Davara, V. P. Sangani	Agriculture & Food : E-Newsletter, Vol. 5, Issue 8	2023
8	Application of Ultrasound Technology in Food Processing	V. P. Sangani, P. R. Davara, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 5, Issue 9	2023
9	Non-Thermal Processing Techniques for Food Preservation	P. R. Davara, V. P. Sangani, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 5, Issue 9	2023
10	Pearl Millet as a Functional Food	V. P. Sangani, P. R. Davara, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 5, Issue 11	2023
11	Exploring the Health Benefits of Nutrient-Rich Fruits	V. P. Sangani, P. R. Davara, G. D. Gohil,	Agricultue and Food E- Newsletter, ISSN- 2581-8317,	2023

12	Soybean: The Premier Protein Source for Bakery Products	P. R. Davara, V. P. Sangani, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 6, Issue 2	2024
13	Exploring the Health Benefits of Nutrient-Rich Fruits	V. P. Sangani, P. R. Davara, G. D. Gohil	Agriculture & Food : E-Newsletter, Vol. 6, Issue 2	2024

Research Paper Published in Journal

Year wise Information (2009-10 to 2023-24)

Sr. No.	Title of Paper	Author	Name of Journal	Volume No.	Issue No.	Page No.
2009-10						
1.	Effect of peanut cultivars on quality of peanut butter	Dhamsaniya N K, Patel N C, and Dabhi M N.	Beverage & Food World. 2009.	36	12	36-38
2.	Assessment of post harvest losses in banana grown in Gujarat	P. R. Davara and N. C. Patel	Journal of Horticultural Sciences	4	2	187-190
3.	Development of Low Cost, Bullock Drawn, Multi-Purpose Implement for Sandy Loam Soil.	Chandegara V.K.	Agricultural Mechanization in Asia Africa Latin America	40	4	63-69
4.	Performance evaluation of flapper based size grader for potato and onion.	R.L.Patel, K.K.Gajera, D.M.Vyas, V.P.Sanganiand D.K.Antala	Institute of Engineers Journal - Agricultural Engineering	90	2	31-33
2010-11						
1.	Preparation of Pineapple powder by osmo-air drying of pineapple slices	S. P. Cholera, H. H. Pathan, R. P. Patel, V. M. Bhatt and A.K. Varshney	Beverage and Food World. 2010	37	10	58-61
2.	Effect of hexaconazole on yield attributes of different cultivars of Mustard in response to powdery mildew disease.	Rathod, P.J and Chatrabhuji, P.M	Biotechnology: An Indian Journal.	4	2	100-102
3.	Changes in epicuticular wax, peroxidase, polyphenol oxidase and cellulose content in different mustard leaves infected with powdery mildew disease in both naturally infected and fungicide treated plants,	Rathod, P.J, Chatrabhuji, P.M and Vakharia, D.N	Research and Reviews in Biosciences	4	2	83-87
4.	Changes in crude protein, phenols and lignin in different mustard leaves infected with powdery mildew disease in both	Rathod, P.J and Chatrabhuji P.M	Biotechnology : An Indian Journal	4	2	103-106

	naturally infected and fungicide treated plants.					
5.	Changes in total chlorophyll and carbohydrates in different mustard leaves infected with powdery mildew disease in both naturally infected and fungicide treated plants.	Rathod, P.J and Chatrabhuji P.M.	Natural product: An Indian Journal.	6	2	102-106
2011-12						
1.	Assessment of post harvest losses and value addition to banana grown in Gujarat	P. R. Davara and N. C. Patel	Agricultural Engineering Today	35	4	3-9
2.	Effect of Pretreatment & Drying Condition for Preparation of Banana Flour	J. B. Karkar, A. K. Varshney V. P. Sangani and D. K. Antala	Beverages and Food World. 2011	38	11	-
3.	Effect of pre-treatments and drying condition for preparation of banana flour.	Karkar J.B., Varshney A.K., Sangani V.P. and Antala D.K.	Beverages and Food Word. 2011	38	11	60-62
4.	Effect of process parameters on extraction of essential oil from cumin.	Sangani V. P. and Patel N. C.	Journal of Agril. Engineering	49	4	54-56
5.	Biochemical changes in chickpea caused by Fusarium oxysporium f. sp.icerii.	Rathod, P.J and Vakharia D. N.	International Journal of Plant Physiology and Biochemistry	3	12	195-204
6.	Variation in individual phenolics pattern in wilt infected chickpea.	Rathod, P.J and Vakharia D. N.	International Journal of Plant Protection	5	1(4)	49-53
2012-13						
1.	Moisture dependent physical properties of pigeon pea grains	V. P. Sangani and P. R. Davara	International Journal of Post Harvest Technology and Innovation	3	1	51-62
2.	Ethno-medicinal weed flora in various crops fields in bharuch district, Gujarat, India	Prashant R. Pandya., B. A. Jadeja., P. J. Rathod and Joshi Dhara D.	View of Space: International Multidisciplinary Journal of Applied Research.	1	5	22-25
3.	Effect of different drying methods on drying characteristics of gerbera flowers	M.T.Kumpavat J.B.Raol and D.M.Vyas	Gujarat Agricultural Universities Research Journal (GAU RES.J.)	37	2	104-115
4.	Drying Characteristics of Rose Flowers	Jaydipsinh B. Raol, Mahendrasinh T. Kumpavat and D.M.Vyas	Journal of Agricultural Engineering (JAE)	50	1	39-46

5.	Weed flora of rice crop field in Gujarat region	Prashant R. Pandya, B.A. Jadeja, P.J.Rathod and Joshi Dhara D.	View of Space: International Multidisciplinary Journal of Applied Research	1	5	26-28
6.	Development and evaluation of Whey based RTS Beverages from Ripe Banana Juice	N.K.Dhamsaniya and A. K. Varshney,	J Food Process Technology	2	4	-
2013-14						
1.	Storability of wheat harvested by different methods	RajendraDhudashi and MukeshDabhi.	Agricultural Engineering	39	2	1-8
2.	Aloe Vera L. processing and products : A review	V.K. Chandegara and A.K. Varshney	International Journal of Medicinal and Aromatic Plants	3	4	492-506
3.	Effect of Centrifuge Speed on Gel Extraction from Aloe Vera Leaves.	Chandegara VK and Varshney AK	Journal of Food Process Technology	5	1	295
4.	Design and Development of Leaf Splitting Unit for Aloe Vera Gel Expulsion Machine.	V.K. Chandegara and A.K. Varshney	Journal of Food Processing	37	4	427-437
5.	Optimization of enzymatic hydrolysis parameters of pigeon pea for better recovery of dhal,	Sangani V. P., Patel N. C. P.R.Davra, D. K. Antala and P.D.Akbari	International Journal of Agricultural Science and Technology	2	4	77-105
6.	Optimization of roller speed and feed rate of mini dhal mill for hulling efficiency of pigeon pea	P. R. Matukia, V.P.Sangani and R.K. Mathukia	Current Research in nutrition and food science	2	3	176-181
7.	Optimization of enzymatic hydrolysis of pigeon pea for cooking quality of dhal	Sangani V. P., Patel N. C. V. M. Bhatt, P. R. Davra and D. K. Antala	International Journal of Agriculture and Biological Engineering	7	5	123-132
8.	Evaluation for genetic purity and diversity in isoenzyme a-Esterases of ten pearl millet hybrids (<i>Pennisetumglaucum</i>)	Vaja, M. B., Rathod, P. J and Mandavia, M. K..	Asian journal of bioscience	9	1	76-79
9.	Effect of Urea and Zinc tretement on Biochemical components of guava fruits Cv Bhavnagar Red	J.M.Parmar, K.M. Karetha and P.J.Rathod	International journal of forestry and crop improvement	2	5	61-64
10.	Effect of foliar spray of Urea and zinc on growth	J.M.Parmar, K.M. Karetha and P.J.Rathod	Advanced Research journal of crop improvement.	2	5	140-143

	and flowering attributes of Guava cv. Bhavnagar red.					
2014-15						
1.	Extraction of Enzymes from Potato Peels Substrate using Bacillus subtilis	Ashish Joshi, M.N. Dabhi and RavalKashyap.	International Journal of Current Microbiological. Applied Science	4	8	451-458
2.	Extraction of oleoresin from rotten onion by supercritical CO ₂ extraction method	P.C. Balani, Y.B. Kalnar, D.M. Vyas and S.H. Suthar	Green Farming. An International Journal of Applied Agricultural & Horticultural Sciences	5	4	648-652
3.	Studies on drying characteristics for gerbera flowers	M.T. Kumpavat, J.B. Raol, V.K. Chandegara and D.M. Vyas	Int. J. Postharvest Technology and Innovation	5	1	64-80
4.	Firmness Evaluation of Bottle Gourd using Penetrometer	Dhamsaniya N. K., Ponkia G. N. and Maravaniya S.B.	International Journal of Food, Nutrition and Dietetics	3	2	15-18
2015-16						
1.	“Nutritional and Functional Characterization of Peanut Okara (Defatted Peanut) Flour Cookies”	Trushal Dharsenda, Mukesh Dabhi, M. Jethva and M. Kapopara	Journal of Grain Processing and Storage	2	2	24-28
2.	Study on effect of canopy parameters and acid treatment on gum quality extracted from Acacia nilotica (babul) tree	B.L. Jani , B.M. Devani , D.K. Gojiya And D.M. Vyas	Green Farming <i>Int. J.)</i>	6	6	1353-1356
3.	Quality Analysis of Acacia nilotica (Babul) Gum Exudates	B.L. Jani ¹ , B.M. Devani, D.M. Vyas and S.H. Akbari	International Journal of Food and Fermentation Technology	6	2	367-372
4.	Study on different physical properties of lime and aloe vera leaf for the preparation of aloe vera fortified marmalade from lime	N. Manda Devi , V.K. Chandegara , B.M. Devani And Palmei Gaibimej	Green Farming <i>Int. J.)</i>	7	5	1236-1239
5.	Study on quality of white bread enriched with finger millet flour	Bansee. M. Devani ¹ , Bhavesh. L. Jani, Mansukhlal. B. Kapopara,	International Journal of Food and Fermentation Technology	9	5	903-907

		Devendra. M. Vyas and Manda Devi Ningthoujam				
6.	Extraction of Enzymes from Potato peels substrate using <i>Bacillus subtilis</i> .	Ashish Joshi, M.N. Dabhi, Raval Kashyap	International Journal of current Microbiology and applied sciences.	4	8	451-458
7.	Extraction of Enzymes from Potato peels substrate using <i>Bacillus megatarium</i> .	Ashish Joshi, Raval Kashyap	Journal of Plant & Agriculture Research	1	1	1-8
8.	Effect of temperature on gel extraction process from aloe vera leaves	V. K. Chandegara J. N Nandasana; M. T. Kumpavat and A. K. Varshney	AgricEngInt: CIGR Journal 2015	17	1	207-212
9.	Extraction and clarification of prickly pear juice	V. A. Naliapara, P. R. Davara and Jay Sisodiya	Research Matrix	9	7	7-15
2016-17						
1.	Effect of temperature and immersion duration on osmotic dehydration of onion slice	Mukesh Dabhi, Devendra Rane, Navnit Dhamsaniya	Agricultural Engineering	41	1	29-38
2.	Effect of mechanically damage percentage and oil treatment on storability of wheat in metal tin	Rajendra Dhudashia, Mukesh Dabhi	Agricultural Engineering	41	1	49-58
3.	Design and development of onion grader	M. N. Dabhi, N. C. Patel	Journal of Agricultural Engineering	53	1	27-32
4.	Use of peanut milk residue in the preparation of cookies	T. L. Dharsenda and M. N. Dabhi	International Journal of Processing and Post-Harvest Technology	7	1	21-28
5.	Isolation of Pectin from Kesar Mango Peel Using Cation Exchange Resin	P. R. Davara, M. N. Dabhi, P. J. Rathod, Heena Bhatu	Advances in Food Science Engineering	1	1	28-38
6.	Effect Of Blend Ratio Of Finger Millet Flour On The Physical Properties Of The Wheat-Finger Millet Bread	Devani, B.M., Jani, B. L.; Manda Devi, N.; Vyas, D. M. And Cholera S. P.	AGRES – An International e-Journal	5	3	301-306
7.	Assessment of Microbial floral strength during post harvest handling of mango and lemon fruits.	A. M. Joshi, M. N. Dabhi, P. A. Pandya, H. R. Sojaliya	Advances in Life Sciences	5	9	3732-3738

8.	Development of Low Cost Plastic Evaporative Cooling Storage Structure	V. K. Chandegara Sachin C.Sureja Suman B. Vamja and Kajal R. Vagela	Agricultural Mechanization In Asia, Africa, And Latin America 2016 NAAS rating 6.2	47	3	14-22
9.	Development and Evaluation of Aloe Vera Gel Expulsion Machine	V. K. Chandegara And A K varshney	Agricultural Mechanization In Asia, Africa, And Latin America 2016 NAAS rating 6.2	47	3	60-67
10.	Study on different physical properties of lime and aloe vera leaf for the preparation of aloe vera fortified marmalade from lime	Ningthoujam Manda Devi, Chandegara V.K., Devani B.M. and Gaibimei Palmei	Green Farming 2016	7	5	01-04
11.	Novel edible coating for enhancing shelf life and improving quality of fruits and vegetables: A review	Vanza Vanita B., Chandegara V. K. and Chudasama Miraba Y.	Advances in Life Sciences 2016	5	17	6118-6522
12.	Physical properties of different coating material for prolonging shelf life of lime	Vanza Vanita B., Chandegara V. K. and Chudasama Miraba Y.	Advances in Life Sciences 2016	5	17	6966-6968
13.	Honey Based Herbal Banana Powder by Osmo-air Drying : A Better Solution for Baby Food	S. P. Cholera, A. D. Mhaske, P. P. Vora and H.R. Sojaliya	Advances in Life Science.	5	5	1733-1740
14.	Preparation of Sapota Powder by Osmo-freeze drying	S P Cholera, N C Patel and D K Gojiya	Multilogic in Science	.6	X VL	288-296
15.	Effect of Different Pre-Treatment Methods on Nutritional Quality of Sweet Potato Flour	M. H. Jethva, T. L. Dharsenda, Vanita B. Vanza and S. P. Cholera	Advances in Life Science.	5	17	7111-7116
15.	Effect On Nutritional Quality of Sweet Potato Flour By different Pretreatment Method Using Fluidized Bed Dryer	M. H. Jethva, A. D. Mhaske, S. P. Cholera and P. J. Rathod	Advances in Life Science.	5	17	7082-7085
16.	Preparation of Sapota Powder by Osmo-Freeze Drying	Cholera, S. P. and Patel, N. C.	"AGRES - An International e. Journal"	5	03	249-265

17.	Effect of Different Pre-Treatments and Drying Methods on Qualities of Sweet Potato Flour	Cholera, S. P. And Jethva, M. H.	"AGRES - An International e. Journal"	5	03	235-248
18.	Preparation of Honey Based Herbal Banana Powder by Osmo-Air Drying	Cholera, S. P.; Mhaske, A. D.; Sejani, V. M. And Naliapara, V.A.	"AGRES - An International e. Journal"	5	03	199-208
19.	Drum Dried Peanut Milk Powder : A Better Alternative to Dairy Product	Cholera, S. P.; Naliyapara, V. A. And Sejani, V. M.	"AGRES - An International e. Journal"	5	03	215-227
20.	Osmo-Air Drying of Pineapple Slices	Cholera, S. P.; Pathan, H. H. And Patel, R. P.	"AGRES - An International e. Journal"	5	03	272-284
21.	Preparation of Custard Apple Powder and its Packaging for Storage	Sondarva, K. N.; Cholera, S. P.; Jayswal, P. S. And Bharadiya, N. N.	"AGRES - An International e. Journal"	5	03	180-192
22.	Thin-Layer Infrared Radiation Drying of Ginger Slices	Kukadiya, V. D.; Sharma, G. P.; Cholera, S. P. and Verma, R. C.	"AGRES - An International e. Journal"	5	03	291-300
23.	Effect of Blend Ratio of Finger Millet Flour on the Physical Properties of the Wheat-Finger Millet Bread	Devani, B.M.;Jani, B. L.; Manda Devi, N.; Vyas, D. M. and Cholera S. P.	"AGRES - An International e. Journal"	5	03	301-306

2017-18

1.	Changes in the moisture content, free FFA, and Malondialdehyde of Bajra Flour during storage	V. M. Bhatt, M. N. Dabhi, P. J. Rathod	Advances in Food Science Engineering	1	2	67-72
2.	Physical and Mechanical Properties of Talaja Red Onion cultivar	Mukesh Dabhi, Nagin Patel	Bioprocess Engineering	1	4	110-114
3.	Effect of storage ventilation on bulb disease of onion	MukeshDabhi, Nagin Patel	Advances in Food Science and Engineering	1	3	100-106
4.	Optimization of chemical pretreatment for osmotic dehydrated Talaja Red Onion slices using Response Surface Methodology	Deven Rane and Mukesh Dabhi	Advances in Food Science and Engineering	1	4	152-163
5.	Design and development of pin mill for size reduction of Turmeric (<i>Curcuma longa</i>) Rhizome	P. S. Shelake, M. N. Dabhi, R. D. Nalawade and M. L. Jadhav	International Journal of Current Microbiology and Applied Science	6	10	2102-2107

6.	Design and development of manually operated sapota cleaner	M. N. Dabhi and P. R. Davara	Journal of Agricultural Engineering	54	3	40-47
7.	Post harvest losses of lemon fruits : An assessment of microbial floral strength during post harvest handling.	J. M. Makavana, P.J. Makwana, V.D. Kukadiya, A. M. Joshi	International Journal of current microbiology & applied sciences	7	5	1184-1188
8.	Development of aloe vera based mosquito repellent Incense.	Mayur P. Chandegara, Amit L. Davariya and Vallabh. K. Chandegara	International Journal of Advanced Biological Research, 2017	7	4	652-655
9.	Effect of Process Variables on Drum Drying of Peanut Milk	V. A. Naliapara, V. M. Sejani & S. P. Cholera	Trends in Biosciences	10.	30	6358-6364
10.	Studies on Canning of Bottle Gourd Pulp	V. M. Sejani, S. P. Cholera and V. A. Naliapara	International Journal of Pure & Applied Bioscience	5	4	867-876
11.	Effect of Canning Variables on Physical Biochemical and Microbial Parameters of Peas	Hirpara Neha J., Cholera S. P., Vaishali C. C. & Hirpara Nikhil J.	International Journal of Pure & Applied Bioscience	5	4	877-885
12.	Response surface modeling of prickly pear juice clarification	P. R. Davara, A. K. Varshney, V. A. Naliapara and V. P. Sangani	Advances in Food Science and Engineering	1	2	80-92
13.	Effect of surface wetting on grinding characteristics of wheat	P. R. Davara, N. C. Thumar, J. J. Limbasiya, H. V. Agravat and V. P. Sangani	Advances in Food Science and Engineering	2	1	48-53
2018-19						
1.	Dhal recovery from enzyme pretreated pigeon pea cultivar GJP1	Mukesh Dabhi, Velji Sangani, Pankaj Rathod	AgricEngInt:CIGR Journal	20	2	216-225
2.	Design and Development of on farm solar dryer for drying of groundnut pods for longer storage.	Cholera, S. P.; Dabhi, M. N.; Joshi, A. M.; Sarsavadiya, P. N.; Rathod, P. J. & Dhudasiya, R. D.	AGRES - An International e. Journal	7	1	80-102
3.	Whey Protein Isolate based Biodegradable Food Packaging Film as affected	Shingala Abhishaben, M.,	International Journal.	80	3	895-909

	by Protein to Glycerol Ratio, Ph and Sonication Amplitude	V.K. Chandegara, Bhukya Jithender and Singala Pankajkumar, M.	Current Microbiological Applied Science NAAS rating 5.38			
4.	Solar Drying of Groundnut Pods: Better Alternative to Traditional Drying Method	Cholera, S. P.; Chudasama, S. A.; Gelani, K. A. & Sanghani, J. O.	"AGRES - An International e. Journal"	7	07	39-53
2019-20						
1.	Effect of enzyme pretreatment on dehulling, cooking time and protein content of pigeon pea (variety BDN2).	Dabhi M. N., Sangani, V. P. Rathod, P. J.	Journal of Food Science and Technology	56	10	4552-4564
2.	Response surface modeling of process parameters for banana juice clarification.	Nayaka, M. J., Paghadal, E. R., Patel, U. V. and Davara, P. R.	Green Farming	10	2	160-166
3.	Physico-chemical analysis of honey based herbal gooseberry candies. 2020. DOI : https://doi.org/10.22271/c-hemi.2020.v8.i2a1.9126 ,	Cholera, S. P.; Kapopara M. B. Rathod, P. J.; Jadav, S. D. Pranami, D. L.	International Journal of Chemical Studies	8	2	2501-2509
4	Studies on Ambient Storage of Lime Juice Concentrate Packed in Sachet	R.A. Kachhadia, B. L. Jani, B.M.Devani, D. M. Vyas	Journal of Krishi Vigyan	8	1	256-263 (NAAS rating - 4.41)
5	Peanut Protein: Rich Source as Vegan Protein	Jani BL and Devani BM	Journal of Food Science and Nutrition	6	1	-
6	Optimization of supercritical CO2 extraction process for oleoresin from rotten onion waste	B. M. Devani, B. L. Jani, P. C. Balani, S. H. Akbari	Food and Bioproducts Processing	119	-	287-295 (NAAS rating 9.32)
7	Effect of physical properties of <i>Whey</i> protein isolate based coating of guava (<i>Psidium guajava</i> L.	Patel Ulpa V. Chandegara V.K. and Sindhil Vina D.	AGRES –An International e-Journal; NAAS rating 2019 : 3.65 ISSN:2277-9663 (Online)	48	1	58-62
2020-21						

1	Quality evaluation of a jaggery prepared from developed three pan jaggery making furnace	Barad TH Chandegara VK Rathod PJ and Mori MR	International Journal of Chemical Studies P-ISSN: 2349–8528 E-ISSN: 2321–4902 NAAS rating 2019 : 5.31 (Online) https://doi.org/10.22271/chemi.2021.v9.i1m.11340	9	1	907-913
2	Optimization of Supercritical CO ₂ Extraction Process for Oleoresin From Rotten Onion Waste.	B. M. Devani, B. L. Jani, P. C. Balani, S. H. Akbari	Food and Bioproducts Processing.	119	-	287-295
3.	Peanut Protein: Rich Source As Vegan Protein	B. L. Jani, B. M. Devani	J Food Sci Nutr	6	1	1-5
4.	Influence of Gamma Irradiation on Microbial Load of Peanut (<i>Arachis hypogaea</i> L) Kernels	Gojiya D. K., Cholera S.P., Joshi A. M.	Int.J.Curr.Microbiol .App.Sci	9	8	589-602
5.	Optimization of foaming and stabilizing process parameters for foam mat drying of prickly pear (<i>Opuntia elatior</i> Mill.) pulp.	Chougale B. D., Sangani V. P., Davara P. R.and Rathod P. J.	International Journal of Chemical Studies	8	5	2458-2462
6.	Effect of Evaporative Water Cooled Grinding on Milling Quality of Wheat.	Davara P. R., Sangani V. P., Vora P. P., Thumar N. C., Agravat H. V. and Limbasiya J. J.	International Journal of Current Microbiology and Applied Sciences	9	6	1183-1190
7.	Optimization of process parameters for foam mat dried papaya powder.	Parmar, A. R., Davara, P. R., Joshi, N. U., Rahod, P. J. and Antala, D. K.	International Journal of Current Microbiology and Applied Sciences	9	11	669-681
2021-22						
1	A Review on Effect of Amylose/Amylopectin, Lipid and Relative Humidity on Starch Based Biodegradable Films.	Neha J. Hirpara and M. N. Dabhi	International Journal of Current Microbiology and Applied Sciences.	10	4	500-531
2	Development of Potato Starch Based Biodegradable Packaging Film.	Neha J. Hirpara, M. N. Dabhi and P. J. Rathod	Biological Forum- An International Journal.	13	1	529-541

3	Optimization of Prickly Pear Juice Clarification for Better Retention of Betalain and Color Properties	P.R. Davara, A.K. Varshney, V.P. Sangani, P.P. Vora	Asian Journal of Dairy and Food Research (Article ID : DR-1693)	DOI: 10.18805/ajdf.r.DR-1693	Online First Articles	NA
2022-23						
1	Bioactive Compounds of Turmeric Powder Affected by Grinding Method and Feed Temperature	M.N. Dabhi, P.R. Davara, H.P. Gajera, Nirav Joshi and Parth Saparia	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	337-345
2	Physical and Functional Properties of Extruded Snack Products Prepared by Blending of Defatted Peanut Flour with Corn Flour	P.R. Davara, Mohit H. Muliya, M.N. Dabhi and V.P. Sangani	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	347-358
3	Effect of Blanching on the Quality of Green Peas During Freezing	V.P. Sangani, A.N. Dalsaniya and P.R. Davara	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	359-367
4	Physical properties of fresh turmeric rhizomes (Var. Salem).	Ravina Parmar and Mukseh N. Dabhi	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	369-378
5	Assessment of λ -irradiation Impact on Physiological and Sensory Characteristics of Peanut Kernels (<i>Arachis hypogaea L.</i>) as a Function of Moisture Content	D.K. Gojiya, D.M. Vyas & A.M. Joshi	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	385-392
6	Influence of ozone treatment on carbohydrate content of wheat during bulk storage.	Shingala Abhishaben M., M. N. Dabhi , P. J. Rathod and Rathod Ravikumar R	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	401-406

7	Effects of Process Parameters on Rice Based Extruded Snack Food	P.S. Sapariya, V.P. Sangani and P.R. Davara	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	407-415
8	Moisture dependent physical properties of psyllim seeds for different varieties.	Nirav U. Joshi and Mukesh N. Dabhi	International Journal of Agriculture, Environment and Biotechnology NAAS-4.54	15	Sp. Issue	427-436
9	Process standardization for formulating protein-augmented corn-based extrudates using defatted sesame flour (DSF): Sesame oil industry waste valorization	Devanand Gojiya, Pareshe Davara, Vanraj Gohil, Mukesh Dabhi	Journal of Food Processing and Preservation NAAS-8.19	46	12	e17203
10	Optimization of Prickly Pear Juice Clarification for Better Retention of Betalain and Color Properties	P.R. Davara, A.K. Varshney, V.P. Sangani, P.P. Vora	Asian Journal of Dairy and Food Research NAAS:5.75	41	2	196-204
11	Effect of ozonisation against the microorganisms of lime fruits	Ashish M Joshi, Mukesh N Dabhi, Devanand K Gojiya and MS Shitap	The Pharma Innovation Journal NAAS rating :5.23	11	Sp. Issue	819-822
12	Effect of ozone gas exposure time and ozone cycle on starch content of wheat (<i>Triticum aestivum</i>) during bulk storage.	Abhishaben M. Shingala, Dr. M. N. Dabhi , Dr. P. J. Rathod and Trushal L. Dharsenda	The Pharma Innovation NAAS 5.23	11	10	1621-1626
13	Valorization of sweet orange peel residues via hot air drying and cariogenic grinding: Evaluation of color characteristics	Chandani Popalia, VK Chandegara and PJ Rathod	<i>The Pharma Innovation Journal</i> NAAS rating :5.23	11	11	332-336
14	Effect of low temperature grinding on phytochemicals profile of fenugreek seed powder.	Prakash M. Sirwani, Mukesh N. Dabhi and Pankaj J Rathod.	Journal of Spices and Aromatic Crops NAAS rating :5.23	23	2	177-186
15	Influence of Ozone Treatment on Gluten Content of Wheat	Shingala Abhishaben M. and M. N. Dabhi.	Frontiers in Crop Improvement NAAS 4.67	10	Sp. Issue	2215-2220

	(Triticum aestivum) during Bulk Storage.				ue-V	
16	Influence of Ozone Treatment on Wheat (Triticum aestivum) Germination during Bulk Storage.	Shingala AM and M N Dabhi	Journal of Cereal Research NAAS 4.57	14	3	283-290
2023-24						
1	Quantification of design associated engineering properties of seed varieties as a function of moisture content.	Devanand Gojiya, Ankitkumar Barad, Vanraj Gohil, Mukesh Dabhi , Navnitkumar Dhamsaniya, Viraj Naliapara, Parthkumar Sapariya.	Journal of the American Oil Chemists' Society. https://doi.org/10.1002/aocs.12691 . No NAAS. 202			1-16
2	Valorization of sweet orange peel by fluidized bed drying and cryogenic grinding: Colour characteristics evaluation,;	Chandani Popalia, VK Chandegara and PJ Rathod (2023).	<i>The Pharma Innovation Journal</i> NAAS 5.23	12	5	1149-54
3	Physical and sensory properties of peanut sauce prepared through fermentation process	Vaibhav Vyas, Paresh Davara, Ashish Joshi, Mukesh Dabhi, Pankajkumar Rathod and Parthkumar Sapariya	The Pharma Innovation Journal, NAAS 5.23	12	5	2620-2625
4	Assessment of water absorption characteristics for improved sesame (<i>Sesamum indicum</i> L.) varieties during hydration.	Devanand Gojiya, Vanraj Gohil, Mukesh Dabhi , Navnitkumar Dhamsaniya.	Food Bioengineering. No NAAS	2	2	175– 183
5	Standardization of flour proportion for pearl millet and chick pea based extruded product- A sensory approach.	Kuldeep Naghera and Mukesh Dabhi	The Pharma Innovation Journal, NAAS 5.23	12	8	489-493
6	Study on packaging and storage of tender coconut water preservation by ultrasonication	Hemlatha B. and VK Chandegara (2023)	<i>The Pharma Innovation Journal</i> NAAS 5.23	12	10	487-490
7	Physical and functional properties of low temperature ground turmeric (<i>Curcuma longa</i>) powder	P. S. Sapariya, N. U. Joshi and M. N. Dabhi	Journal of Spices and Aromatic Crops. NAAS 5.11	32	1	24-33

8	A review on factors affecting dehusking operation of different agricultural products.	N. U. Joshi, M. N. Dabhi and P. J. Rathod	<i>The Pharma Innovation Journal</i> NAAS 5.23	SP-12	11	478-482
9	Drying characteristics and mathematical modelling of blanched turmeric rhizomes (<i>var. Salem</i>) influenced by drying temperature and blanching time	Ravina Parmar, Brijesh Khanpara, Nirav Joshi and Mukesh Dabhi	<i>The Pharma Innovation Journal</i> NAAS 5.23	12	12	3642-3650
10	Effect of drying temperature on proximate components of turmeric rhizome in tray dryer	Ravina G. Parmar, Mukesh N. Dabhi, Pankaj J. Rathod	Florida Journal of Environment and Animal Science, Miam. No NAAS	3	4	174-181

Practical Manual Prepared

Year wise Information (2009-10 to 2023-24)

Sr. No.	Subject	Author	Semester
2011-12			
1.	Practical Manual : Engineering Properties of Biological Materials and Food Quality (APE-201)	V. P. Sangani and P. R. Davara	3 rd - B. Tech. (Agril. Engg.)
2012-13			
1.	Practical Manual : Crop Process Engineering (APE-202)	V. P. Sangani, P. R. Davara and D. K. Antala	4 th - B. Tech. (Agril. Engg.)
2013-14			
1.	Dairy and Food Engineering (PFE-301)	M. N.Dabhi and H. R.Sojaliya	5 th - B. Tech. (Agril. Engg.)
2.	Practical Manual : Drying and Storage Engineering (APE-304)	P. R. Davara, V. P. Sangani and D. K. Antala	6 th - B. Tech. (Agril. Engg.)
2014-15			
1.	Practical Manual: Food Packaging Technology (PFE-401)	S.P.Cholera, H.R.Sojaliya and BanseeDevani	7 th – B.Tech. (Agril. Engg.)
2015-16			
1.	Food Packaging Technology (December, 2015)	Dr. S. P. Cholera	7 th B.Tech. (Ag. Engg.)
2.	Agril. Structure & Environ. Control (March, 2016)	Dr. S. P. Cholera	6 th B.Tech. (Ag. Engg.)
2019-20			
1	Engineering Properties of Agricultural Produce	Sangani V.P. and Davara P.R.	6 th B. Tech. (Agril. Engg.)
2021-22			
1	Post Harvest Engineering of Cereals, Pulses and Oilseeds	V. P. Sangani, P. R. Davara	5 th B. Tech
2	Electrical Machines and Power Utilization	Prof. G. S. Kharadi	3 rd B. Tech.
2022-23			
1.	Post-Harvest Engineering of Horticultural Crops (COURSE CODE: P.F.E. - 3.6.3)	Dr. V. K. Chandegara & Prof. B. M. Devani	6 th B. Tech.
2023-24			

1	Food Packaging Technology	Prof. B. M. Devani Er. B. A. Karangiya Dr. M. N. Dabhi	8 th B. Tech.
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Research Paper Accepted/ Presented in Conference/Seminar/Workshop/Symposia

Year wise Information (2009-10 to 2023-24)

Sr. No.	Title of Paper	Author	Name of Conference/Seminar/ Workshop/Symposia	Duration	Presented/ Accepted
2009-10					
1.	Kelani Kapni Pachhinu Vyavasthapan ane Processing	N. C. Patel P. R. Davara	Seminar on “Falo ane Shakhaji ma Processing ane Nikas”	24-25/05/2009	Presented
2.	Fluidized bed drying of Osmotically dehydrated pineapple slices.	S.P. Cholera, H.H. Pathan, R.P. Patel, V.M. Bhatt A.K. Varshney	National Seminar on “Novel Dairy & Food Products of the Future”	19-20/09/2009	Presented
3.	Packaging of materials fr safe storage of coriander seeds against cigarette beetle	Dhudashia R. D. , A. K. Varshney K. K. Jain	XLIV ISAE Annual Convention & Symposium IARI, New Delhi	28-30/01/2010	Presented
4.	Studies on storage of dehydrated onion and garlic powder	Varshney A. K., S. P. Cholera, A.S. Otari V. P. Sangani	XLIV ISAE Annual Convention & Symposium IARI, New Delhi	28-30/01/2010	Presented
2010-11					
1.	Potential of FT-NIR spectroscopy for predicting oil content of samples of groundnut	Sujit B.C., P.J. Rathod, Girish Mittal J.B.Mishra	International seminar & expo 65th otai annual convention, oil fats and oleo chemicals.”	03-05/12/2010	Presented
2011-12					

1.	Agro bacterium mediated genetic transformation of groundnut cultivars using PR-10 gene for enhancing tolerance to salinity stress	S.K.Bera, Nikita Ved., P.J.Rathod	International conference on plant science in post genomics year . Sambalpur University in association with the Society for Plant Physiology and Biochemistry, New Delhi	17-19/02/2011	Presented
2.	Physicochemical Properties of Ripe Banana Fruits of Grand Naine Cultiver	N. K. Dhamsaniya A. K. Varshney	46 th Annual Convention of ISAE	27-29/02/2012	Presented
3.	Thin Layer Drying Study on Foamed Anola Pulp	Kachhadia R. A. , B. L. Jani, B.P. Budharani, R. S. Godhani D. M. Vyas	46 th Annual Convention of ISAE	27-29/02/2012	Presented
2012-13					
1.	Studies on process development for quality papain	B. L. Jani, D. M. Vyas, J. B. Sojitra, R. A. Kachhadia, R. S. Godhani	47 th ISAE Annual Convention of ISAE held at Acharya N.G.Ranga Agricultural University, Hyderabad	28-30/01/2013	Presented
2.	Non-Thermal Food Processing using Irradiation Techniques	A.K Varshney D.M.Vyas PJ Rathod	RashtriyaVaigyanik Sangoshti" krishi, khad aevam nabhkiya prodhogiki bhumikaye BARC and CAET, JAU, Junagadh	14 -15/02/2013	Presented
2013-14					
1.	Role of women in Agro-processing	M N Dabhi	National Seminar on Woman Farmers at CAET, JAU, Junagadh	04-06/02/2014	Presented
2.	Effect of osmo-freeze drying on quality of sapota powder	S.P. Cholera N. C. Patel	International Conference on Emerging Food Safety Risks : Challenges for Developing Countries at NIFTEM Campus, Kundli, Sonapat, Haryana, India	09-11/01/2014	Presented
3.	Preparation of honey based herbal banana powder by osmo-air drying.	A.D. Mhaske, M.H. Jethva S. P. Cholera	International symposium on "Innovations in Horticulture for Nutritional Security, Conserving Biodiversity and Poverty Alleviation" at School of Biosciences and Biotechnology, B.B. Ambedkar University, Lucknow	16-18/02/2014	Presented

4.	Agriculture: Climate Change Impact on Crop Water Requirements in South Saurashtra Region of Gujarat State.	Harji D. Rank, Pankaj J. Rathod Hiren P. Patel.	National Seminar On Climate Change Impacts on Water Resources Systems.	2013	Presented
5.	Climate Change Analysis for the Coastal Belt Area of Saurashtra.	Harji D. Rank, Pankaj J. Rathod, Hiren P. Patel, Popat B. Vekariya, Rajni J. Patel Dhaval M. Paradava	National Seminar On Climate Change Impacts on Water Resources Systems	2013	Presented
6.	Climate Change Impact on Rainfall in Junagadh District of Gujarat State, India	Harji D. Rank, Pankaj J. Rathod, Hiren P. Patel Popat B. Vekariya	National Seminar On Climate Change Impacts on Water Resources Systems	2013	Presented
2014-15					
1.	Catalyzed role of value addition and processing industries in the arena of climate change	S. P. Cholera, V. K. Chandegara, J.N. Nandasana, K.C. Patel, M.T.Kumpavat, M.N. Jethva	National Seminar on “Water Management & Climate Smart Agriculture Centre of Excellence on Soil & Water Management, RTTC, JAU, Junagadh	13-14/02/2015	Presented
2.	Climate Change and Cement Manufacturing Industries	V.K.Chandegara, S. P. Cholera, J.N. Nandasana, K.C. Patel M. T. Kumpavat,	--do--	--do--	Presented
3.	Effect of Climate Change on Import and Export of Food Products	V.A.Naliapara M.H.Jethva S. P. Cholera	--do--	--do--	Presented
4.	Shakbhaji ni kapani pachhini prakriyao	J.N. Nandasana, V.K. Chandegara D.M. Vyas	Seminar on ‘ “Post Harvest Management in Vegetables Anand Agricultural University, Anand	02/01/2015	Presented
5.	Effect of Blanching on Quality of Aloe Vera Fortified Lime Marmalade	N. Manda Devi, V.K.Chandegara Bansee Devani	National seminar on “Emerging trends in food quality and safety” held on at College of Food Processing Technology and Bio-Energy, A.A.U., Anand	15-16/01/2015	Presented

3.	Novel edible coating for enhancing shelf-life and improving postharvest quality of Fruits and Vegetables	Vanza Vanita V K Chandegara	National seminar on “Emerging trends in food quality and safety” held at College of Food Processing Technology and Bio-Energy, Anand Agricultural University, Anand,	15-16/01/2015	Presented
4.	Studies on Effect of Slice Thickness and Temperature on Drying Kinetics of Kothimbda (Cucumiscollosus) and its Storage	D.K. Gojiya D.M.Vyas	National Seminar on Hi-tech Horticulture for Enhancing Productivity, Quality and Rural Prosperity	19-20/01/2015	Presented
5.	Plastic packaging waste impact on climate change and its mitigation	Chandegara, V. K., S. P.Cholera, J.N Nandasana, M. T. Kumpavat K. C. Patel	National Seminar on Water management and Climate Smart Agriculture	13-14/02/2015	Presented

2015-16

1.	Effect of unmalted Finger Millet flour on physical, nutritional and rheological quality of white bread enriched with unmalted Finger Millet flour	Devani B. M., N. Manda Devi, Prof. D.M. Vyas Prof. M. B. Kapopara	National seminar on the occasion of World Food Day, “Emerging Trends in Food Quality and Safety organized by College of FPTBE, AAU, Anand	October 15-16, 2015	Presented
2.	Effect of Blanching on Quality of Aloe vera Fortified Lime Marmalade	N. Manda Devi, V.K.Chandegara and Bansee Devani	Seminar on “Emerging trends in food quality and safety” held on at College of Food Processing Technology and Bio-Energy, Anand Agricultural University, Anand ORP-06, pp:70-77	October 15-16, 2015	Presented and accepted
3.	Development of Aloe vera based Mosquito Repellent Incense	Chandegara Mayur P., Davariya Amit L. V. K. Chandegara	Souvenir cum Proceedings of ISAE Annual Convention held at Bhubneshwar	January 19-21, 2016.	Presented and accepted
4.	Effect of different pretreatment method on nutritional quality of sweet potato flour	JethvaM. H., Cholera S. P., RathodP. J., DharsendaT. L., ChandegaraV. K.. and MhaskeA. D.	29th National Convention of Agricultural Engineers on Agro-tech Industries: Status, Scope and Strategies for Food Security Anand Agricultural University, Anand.	February 20-21, 2016	Presented and accepted

5.	Effect of drying on quality parameters of <i>Shankpushpi</i>	S.V. Kelaiya1, V. K. Chandegara and S. H. Akbari	29th National Convention of Agricultural Engineers on Agro-tech Industries: Status, Scope and Strategies for Food Security Anand Agricultural University, Anand.	February 20-21, 2016	Presented and accepted
6.	Effect of different pretreatment method on nutritional quality of sweet potato flour	M. H. Jethva, S. P. Cholera, P. J. Rathod, T. L. Dharsenda, V. K. Chandegara, A. D. Mhaske	29 th National Convention of Agricultural Engineers on Agro-tech Industries : Status, Scope and Strategies for Food Security.	20-2-2016	Accepted& Presented by Co-authors
7.	Drying characteristics of Omotically Dehydrated Banana Slices.	S. P. Solanki, R.R. Monpara, S. P. Cholera, P. B. Mordia, M. P. Chandegara	29 th National Convention of Agricultural Engineers on Agro-tech Industries : Status, Scope and Strategies for Food Security.	20-2-2016	Accepted& Presented by Co-authors
8.	Honey based herbal banana powder by osmo-air drying : a better alternative to babby food	S. P. Cholera, A. D. Mhaske, B. M. Devani, V. H. Sejani V. A. Naliyapara	29 th National Convention of Agricultural Engineers on Agro-tech Industries : Status, Scope and Strategies for Food Security.	20-2-2016	Accepted& Presented by Co-authors
9.	Effect of different pretreatments & drying method on quality of sweet potato flour	S. P. Cholera, M. H. Jethva, B. M. Devani, B. L. Jani, A. D. Mhaske	29 th National Convention of Agricultural Engineers on Agro-tech Industries : Status, Scope and Strategies for Food Security.	20-2-2016	Accepted& Presented by Co-authors
10.	Osmo-air drying of pineapple slices using fluidized bed drying	S. P. Cholera, H. M. Pathan, R. P. Patel, B. L. Jani, B. M. Devani	29 th National Convention of Agricultural Engineers on Agro-tech Industries : Status, Scope and Strategies for Food Security.	20-2-2016	Accepted& Presented by Co-authors
11.	Extraction and clarification of prickly pear juice	V. A. Naliapara, P. R. Davara Jay Sisodiya	National seminar on Contemporary Research held at Shri Patel Kelavani Mandal, College of Technology & B. Ed., Junagadh .	05 th March, 2016	Presented

12.	Utilization of mango peel for pectin extraction	P. R. Davara, P. J. Rathod, M. N. Dabhi, A. M. Joshi HeenaBhatu	29 th National Convention of Agril. Engineers held at AnandAgril. University, Anand	20-21 st Feb, 2016	Accepted
13.	Effect of processing parameters on yield and clarity of prickly pear juice	V. A. Naliapara, P. R. Davara, M. H. Gadhiya	29 th National Convention of Agril. Engineers held at AnandAgril. University, Anand	20-21 st Feb, 2016	Accepted
2016-17					
1.	Performance of forced air-ventilated system for storage of onion	M. N. Dabhi N. C. Patel	10 th International Conference on Controlled Atmosphere and Fumigation in Stored Products organized by CAF Permanent Committee Secretariat, Canada	6-11 November, 2016	Accepted
2.	Storage of mechanically damaged wheat (<i>Triticumaestivum</i>) grain with castor (<i>Ricinuscommunis</i>) oil treatment	R. Dhudashia M. Dabhi	10 th International Conference on Controlled Atmosphere and Fumigation in Stored Products organized by CAF Permanent Committee Secretariat, Canada	6-11 November, 2016	Accepted
3.	Design, development and testing of sapota cleaner	M. N. Dabhi P. R. Davara	International Conference on Emerging Technologies in Agricultural and Food Engineering organized by IIT, Kharagpur	27-30 December, 2016	Accepted & Presented
4.	Application of Cation Exchange Resin for the Extraction of Pectin from Mango Peel	P. R. Davara, M. N. Dabhi, P. J. Rathod A. K. Varshney	International Conference on Emerging Technologies in Agricultural and Food Engineering organized by IIT, Kharagpur	27-30 December, 2016	Accepted & Presented by Co-Author
5.	To study the effect of vibration emitted by machines in agro processing centre of CIPHET	Trushal Dharsenda, Indu Rawat Mukesh Dabhi	51 st Annual Convention of ISAE and National Symposium on Agricultural Engineering for Sustainable and Climate Smart Agriculture organized by ISAE at CCS HAU, Hisar	16-18 February, 2017	Accepted & Presented by Co-Author
6.	To study the effect of moisture on storage losses of rice (<i>Oryza Sativa L.</i>) in godown	M. N. Dabhi, T. L. Dharsenda, R. D. Dhudashia, P. Sindhav D. Prajapati	51 st Annual Convention of ISAE and National Symposium on Agricultural Engineering for Sustainable and Climate Smart Agriculture	16-18 February, 2017	Accepted & Presented by Co-Author

			organized by ISAE at CCS HAU, Hisar		
7.	Determination of storage losses of wheat (<i>Triticumaestivum</i>) in godown and CAP: A Review	M. N. Dabhi, T. L. Dharsenda R. D. Dhudashia	51 st Annual Convention of ISAE and National Symposium on Agricultural Engineering for Sustainable and Climate Smart Agriculture organized by ISAE at CCS HAU, Hisar	16-18 February, 2017	Accepted & Presented by Co-Author
8.	To determine the properties of cookies prepared with the use of peanut flour	Dharsenda T. L. Dabhi M. N.	51 st Annual Convention of ISAE and National Symposium on Agricultural Engineering for Sustainable and Climate Smart Agriculture organized by ISAE at CCS HAU, Hisar	16-18 February, 2017	Accepted & Presented by Co-Author
9.	Employment generation through agro processing centres.	Dabhi M. N. Shelake P. S.	National Conference on Agro-processing based entrepreneurship development for sustainable livelihood organized by PDKV, Akola	22-23 February, 2017	Accepted & Presented by Co-Author
10.	Involvement of women in agro processing sector.	Shelake P. S. Dabhi M. N.	National Conference on Agro-processing based entrepreneurship development for sustainable livelihood organized by PDKV, Akola	22-23 February, 2017	Accepted & Presented by Co-Author
11.	Application of cation exchange resin for the extraction of pectin from mango peel	P. R. Davara, M. N. Dabhi, P. J. Rathod A. K. Varshney	International conference on Emerging Technologies in Agril. and Food Engg. held at Agril. and Food Engg. Dept., IIT, Kharagpur	27-30 th Dec., 2016	Presented
12.	Effect of enzymatic treatments on clarification of cactus pear (<i>Opuntiaelatiior</i> Mill.) juice	P. R. Davara, A. K. Varshney, V. P. Sangani D. K. Antala	International conference on Emerging Technologies in Agril. and Food Engg. held at Agril. and Food Engg. Dept., IIT, Kharagpur	27-30 th Dec., 2016	Presented
2017-18					
1.	Effect of low temperature grinding and ambient grinding on proximate	Mukesh N. Dabhi P. S. Shelake	National Conference on Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income.	28-31 May, 2017	Accepted & Presented

	composition of turmeric		Organized by ASM foundation, New Delhi and Junagadh Agricultural University, Junagadh		
2.	Mechanization of dry cleaning of sapota	M. N. Dabhi P. R. Davara	Indian Technology Congress 2017 organized at NIMHANS Convention Centre, Bangalore	10-11 August 2017	Accepted & Presented
3.	Enzyme Pre-treatment for Pigeon Pea Milling	M. N. Dabhi, V. P. Sangani P. J. Rathod	National Symposium on “Doubling Farmers’ Income Through Technology Interventions” organized at Anand Agricultural University, Anand	8-10 January, 2018	Accepted & Presented
4.	Different properties of peanut flour cookies: a Review	Dharsenda T. L. Dabhi M. N.	National Symposium on “Doubling Farmers’ Income Through Technology Interventions” organized at Anand Agricultural University, Anand	8-10 January, 2018	Accepted & Presented by Co-Author
5.	Utilization of Aloe vera pulp for Aloe vera fortified marmaladae,	N. Manda Devi, V. K. Chandegara and R. V. Prasad	ISAE 52 nd Convention & Symposium on "Doubling farmers income through techological interventions:," held at AAU, Anand on APE-2018-PDFE-SP-50 pp:APE-137 2018	January 08-10, 2018.	Presented and accepted
6.	“Super Critical Fluid Extraction of Oleoresins from Rotton Onion: A Novel Approach for Increasing Farmers’ Income Through Farm Waste Utilization”	Devani Bansee M., Balani Poonam C., Jani Bhavesh L., Vyas Devendra M.	52nd ISAE Annual Convention and symposium, Anand Agricultural University, Anand	January 8-10, 2018.	Presented
7.	“Process standardization for preparation of sani – A traditional food product”	B. M. Devani, V. N. Gohel, D. M. Vyas	National Conference on Enhancing Productivity of Oilseeds in Changing Climate Scenario”, Indian Society of Oilseeds Research and ICAR – Directorate of Groundnut Research, Junagadh at Junagadh	April 7-9, 2018.	Presented

8.	Preparation of High Quality Proteinous Peanut Milk Powder by Drum Drying : A Suppliment to Dairy Food	S. P. Cholera, V. A. Naliyapara, V. H. Sejani	National Conference on Technological Changes and Innovations in Agriculture for Enchancing Farmers' Income	28 th -31 st , May – 2017	Accepted & Presented by Co-authors
9.	Canning of Bottle Gourd Pulp and Cubes : A Low Cost Preservation Technique for Longer Period	V. H. Sejani V. A. Naliyapara, S. P. Cholera,	National Conference on Technological Changes and Innovations in Agriculture for Enchancing Farmers' Income	28 th -31 st , May – 2017	Accepted & Presented by Co-authors
10.	Value Addition of Underutilized Finger Millet (Ragi) in Fortification of Bread	B. M. Devani, B. L. Jani, S. P. Cholera, N. M. Devi, D. M. Vyas	National Conference on Technological Changes and Innovations in Agriculture for Enchancing Farmers' Income	28 th -31 st , May – 2017	Accepted & Presented by Co-authors
11.	Solar drying : A better alternative to prepare low cost high quality sweet potato flour	S, P. Cholera, M. H. Jethva	52 nd Annual Convention of ISAE & National Symposium on "Doubling Farmers' Income Through Technological Intervention. AAU, Anand	8 th to 10 th , Jan., 2018.	Accepted
12.	Preparation of Sapota Powder by Osmo-freeze Drying	Cholera S. P.; N.C. Patel.	52 nd Annual Convention of ISAE & National Symposium on "Doubling Farmers' Income Through Technological Intervention. AAU, Anand	8 th to 10 th , Jan., 2018.	Accepted
13.	Effect on Nutritional Quality of Sweet Potato Flour by Different pretreatments using fluidized bed dryer	M.H. Jethva, A.D. Mahaske, S.P. Cholera, P. J. Rathod	52 nd Annual Convention of ISAE & National Symposium on "Doubling Farmers' Income Through Technological Intervention. AAU, Anand	8 th to 10 th , Jan., 2018.	Accepted
14.	Drum Dried Peanut Powder : A Better Alternative to Dairy Product.	V. H. Sejani V. A. Naliyapara, S. P. Cholera,	52 nd Annual Convention of ISAE & National Symposium on "Doubling Farmers' Income Through Technological Intervention. AAU, Anand	8 th to 10 th , Jan., 2018.	Accepted
15.	Honey Base Herbal Banana Powder by Osmo-air drying : A Better Alternative to Babby Food	S. P. Cholera, A.D. Mhaske, B.M. Devani	52 nd Annual Convention of ISAE & National Symposium on "Doubling Farmers' Income Through Technological Intervention. AAU, Anand	8 th to 10 th , Jan., 2018.	Accepted

16.	Studies on Canning of Bottle Gourd Pulp	V. M. Sejani S. P. Cholera, V. A. Naliyapara,	52 nd Annual Convention of ISAE & National Symposium on “Doubling Farmers’ Income Through Technological Intervention. AAU, Anand	8 th to 10 th , Jan., 2018.	Accepted
17.	Studies on Canning of Green Peas Neha Hirpara , S. P. Cholera, C.C. Vaishali, N. J. Hirpara	Neha Hirpara , S. P. Cholera, C.C. Vaishali, N. J. Hirpara	52 nd Annual Convention of ISAE & National Symposium on “Doubling Farmers’ Income Through Technological Intervention. AAU, Anand	8 th to 10 th , Jan., 2018.	Accepted
18.	Assessment of quality characteristics upon enzyme assisted prickly pear juice clarification	P. R. Davara, A. K. Varshney, V. P. Sangani P. P. Vora	Indian Technology Congress held at NIMHANS Convention Centre, Bangalore	10-11 th Aug., 2017	Presented
19.	Study on evaporative water cooled grinding for wheat	P. R. Davara, N. C. Thumar, J. J. Limbasiya H. V. Agravat	Indian Technology Congress held at NIMHANS Convention Centre, Bangalore	10-11 th Aug., 2017	Presented
20.	Assessment of quality characteristics upon enzyme assisted prickly pear juice clarification	P. R. Davara, A. K. Varshney, V. P. Sangani P. P. Vora	International Symposium on Horticulture : Priorities and Emerging Trends held at IIHR, Bengaluru	5-8 th Sept., 2017	Accepted
21.	Study on evaporative water cooled grinding of wheat	N. C. Thumar, P. R. Davara, J. J. Limbasiya H. V. Agravat	52 nd Annual Convention of Indian Society of Agril. Engineers and National symposium on “Doubling Farmers’ Income Through Technological Interventions” held at AnandAgril. University, Anand	8-10 th Jan., 2018	Accepted
22.	Response surface modelling of process parameters for banana juice clarification	M. J. Nayaka, E. R. Paghdal, U. V. Patel P. R. Davara	52 nd Annual Convention of Indian Society of Agril. Engineers and National symposium on “Doubling Farmers’ Income Through Technological Interventions” held at AnandAgril. University, Anand	8-10 th Jan., 2018	Accepted
23.	Influence of commercial pectinase enzyme on some chemical properties	P. R. Davara, A. K. Varshney, V. A. Naliapara P. P. Vora	52 nd Annual Convention of Indian Society of Agril. Engineers and National symposium on “Doubling	8-10 th Jan., 2018	Accepted

	and colour value of prickly pear juice		Farmers' Income Through Technological Interventions" held at AnandAgril. University, Anand		
24.	Effect of surface wetting on milling quality of wheat	N. C. Thumar, P. R. Davara, J. J. Limbasiya H. V. Agravat	52 nd Annual Convention of Indian Society of Agril. Engineers and National symposium on "Doubling Farmers' Income Through Technological Interventions" held at AnandAgril. University, Anand	8-10 th Jan., 2018	Accepted
2018-19					
1.	Solar Dryer for Groundnut Pods Drying	S.P.Cholera, M.N. Dabhi, A.M.Josh, P.N. Sarsavadia, P.J. Rathod, R.D. Dhudesia	National Conference on Enhancing Productivity of Oilseeds in Changing Climate Scenario. Page No. 89	7-9 th April, 2018, ICAR- DGR, Junagadh	Accepted
2.	Drying Characteristics of Groundnut Pods By Solar Dryer S	S. .P. Cholera, S.A.Chudasma, K.A. Gelani, J.D. Sanghani	National Conference on Enhancing Productivity of Oilseeds in Changing Climate Scenario. Page No. 89	7-9 th April, 2018, ICAR- DGR, Junagadh	Accepted
3.	Effect of artificial curing on storage disease of onion	M. N. Dabhi, Karamchand Kishu, P R Davara	53 rd Annual Convention of ISAE and Internationa Symposium on Engineering Technologies for Precision and Climate Smart Agriculture held at Banaras Hindu University, Varanasi	28-30 January, 2019	Accepted & Presented
2021-22					
1	Effect of Blanching on the Quality of Green Peas during Freezing	V. P. sangani, A. N. Dalsaniya and P. R. Davara	International Conference on " Post COVID journey of Food Processing Sector"	17-18 September, 2021	Accepted & Presented
2	Effect of pre-treatments on Quality of dried okra	V. P. sangani, and P. R. Davara	International Conference on " Post COVID journey of Food Processing Sector"	17-18 September, 2021	Accepted
3	Use of defatted peanut flour in the preparation of extruded product	P. R. Davara, M. N. Dabhi and Mohit H. Muliya	e-Conference on "Post COVID Journey of Food Processing Sectors" held at ADIT, VV Nagar	17-09-2021 to 18-09- 2021	Accepted & Presented
4	Effect of hot air drying and different grinding condition on biochemical and	Chandni Popaliya, V K Chandegara and Vidushi Mehta	International Conference on Emerging Technology in Food Processing-II by Department of Food	25- 26.03.2022	Accepted & Presented

	colour characteristics of sweet orange peel		Processing Technology, Ghanikhan Choudhry Institute of Engineering and Technology, Narayanpur Maida WEST BENGAL		
2022-23					
1.	Bioactive Compounds of Turmeric Powder Affected by Grinding Method and Feed Temperature	M. N. Dabhi P. R. Davara H. P. Gajera Nirav Joshi Parth Saparia	International Conference on Advances in Agriculture & Food System Towards Sustainable Development Goals	22-08-2022 to 24-08-2022	Accepted for poster presentation
2.	Physical and Functional Properties of Extruded Snack Products Prepared by Blending of Defatted Peanut Flour with Corn Flour	P. R. Davara Mohit H. Muliya M. N. Dabhi V. P. Sangani	International Conference on Advances in Agriculture & Food System Towards Sustainable Development Goals	22-08-2022 to 24-08-2022	Presented
3.	Effects of Process Parameters on Rice Based Extruded Snack Food	P.S. Sapariya V.P. Sangani P. R. Davara	International Conference on Advances in Agriculture & Food System Towards Sustainable Development Goals	22-08-2022 to 24-08-2022	Accepted for oral presentation
4.	Effect of Blanching on the Quality of Green Peas During Freezing.	V. P. Sangani A. N. Dalsaniya P. R. Davara,	Participated and presented in international conference on advances in agriculture and food system towards sustainable development goals (AAFS- 2022) held at university of agriculture science, Bangalore during	22-08-2022 to 24-08-2022	Accepted for oral Presented
5.	Effect of low temperature grinding on proximate components of fenugreek seed powder	P. M. Sirwani M. N. Dabhi P. J. Rathod	1 st International Conference on Contribution of Agriculture for Challenges and Opportunity of Food Security till 2030 (Hybrid Mode)	15-10-2022 to 16-10-2022	Accepted for oral presentation
6.	Physico-chemical properties of custard apple (<i>Annona squamosa</i> L.) peel for extraction of pectin	Rohan Kumar Sahu V. K. Chandegara	ISAE 56 annual Convention on Agricultural Engineering Innovation for Global Food Security	09.11.2022 To 11.11.2022	Accepted for oral presentation
7.	Quality Characteristics of Gluten Free Pizza	Brinda M. Thaker V. K. Chandegara	ISAE 56 annual Convention on Agricultural Engineering Innovation for	09.11.2022 To 11.11.2022	Accepted for oral presentation

	from Barnyard Millet – Soy Flour Blends		Global Food Security		
8.	Effect of Fluidized Bed Drying and Different Grinding Condition on Biochemical Characteristics of Sweet Orange Peel	Chandani Popalia, V. K. Chandegara P. J. Rathod	ISAE 56 annual Convention on Agricultural Engineering Innovation for Global Food Security	09.11.2022 To 11.11.2022	Accepted for poster presentation
9.	Effect of Feed Temperature and Circulation of liquid through water jacket on grinding temperature of turmeric	M. N. Dabhi P. R. Davara Nirav Joshi Parth Sapariya	ISAE 56 annual Convention on Agricultural Engineering Innovation for Global Food Security	09.11.2022 To 11.11.2022	Accepted for poster presentation
2023-24					
1	Sensory evaluation of extruded products for standardization of proportion of pearlmillet and chickpea	Kuldeep P. Naghera and Mukesh N. Dabhi	International Conference on Millets for Achieving Nutritional and Economic Security	21-23 September, 2023	Presented
2	Development of Muffins Incorporated with Plant based Functional Ingredients	V. P. Sangani , H. R. Sabhadiya and P. R. Davara	International conference on millets for achieving nutritional and security achivments,	21-23, September, 2023	Presented
3	Optimization of chemical pretreatment on different parameters of osmotic dehydrated onion slices using response surface method	D. A. Rane, M. N. Dabhi and A. S. Jethva	National Symposium cum Industry Meet on “Agri-Business in Alliums: Innovation, Promotion & Sustainability”	20-22 December, 2023	Accepted
4	Artificial Curing for Onion	M. N. Dabhi, Karamchand Kishu, P. R. Davara and A. S. Jethva	National Symposium cum Industry Meet on “Agri-Business in Alliums: Innovation, Promotion & Sustainability”	20-22 December, 2023	Accepted

Training/Event Organised

Year wise Information (2009-10 to 2023-24)

Sr. No.	Title of Training/Event	Period (From to)	Beneficeries
2010-11			
1.	Practical Training on Mango Canning for Kesar Mango	1 st June to 10 th June, 2010	UG/PG Students, Mango Growers of Saurashtra Region, and Entrepreneurs.
2011-12			
1.	Practical Training on Mango Canning for Kesar Mango	1 st June to 10 th June, 2011	UG/PG Students, Mango Growers of Saurashtra Region, and Entrepreneurs.
2012-13			
1.	Practical Training on Mango Canning for Kesar Mango	1 st June to 10 th June, 2012	UG/PG Students, Mango Growers of Saurashtra Region, and Entrepreneurs.
2013-14			
1.	Practical Training on Mango Canning for Kesar Mango	1 st June to 10 th June, 2013	UG/PG Students, Mango Growers of Saurashtra Region, and Entrepreneurs.
2.	Processing and value addition of Cereal, pulses and spices.	25/7/2014	38
3.	Processing and value addition of Cereal, pulses and spices.	07/11/2014	18 (Tribal Farmers/Farm women of vil. Jambur Ta.: Talala)
2014-15			
1.	Practical Training on Mango Canning for Kesar Mango	1 st June to 10 th June, 2014	UG/PG Students, Mango Growers of Saurashtra Region, and Entrepreneurs.
2.	Processing and value addition of Soyabean, pigeon pea and cereals.	11/02/2015	32
3.	Soyabean processing and value addition	12-14 March,2015	7
4.	Technology Demonstration Fair	23 March, 2015	About 400 farmers
2015-16			
1.	Technology Demonstration Fair	18 March, 2016	About 798 farmers
2016-17			
1.	Demonstration of Sapota cleaner	10 February, 2017	About 125farmers
2.	Technology Demonstration Fair	6 March, 2017	About 680 farmers
2017-18			

1.	Technology Demonstration Fair	22 January, 2018	About 827 farmers
2018-19			
1.	6th Convention of CAET Alumni Association	10-03-2019	200
2.	Technology Demonstration Fair	21 February, 2019	About 800 farmers
2019-20			
1	One day training on “ <i>Krishi Pedashonu Processing ane Mulyavardhan tatha Krushima Plastic no Upyog</i> ” at Vill. Tadka Pipaliya, Ta. Bhesan	16-07-2019	150 farmers
2	One day training on “ <i>Krishi Pedashonu Processing ane Mulyavardhan tatha Krushima Plastic no Upyog</i> ” at Vill. Tukda Miyani, Ta. Porbandar	31-01-2020	100 farmers
2020-21			
1	One Day Training on “Gender Equality and Empowerment of Women”	6th March. 2021	Students
2021-22			
1	Vocational training on “Food Processing Technologies for Entrepreneurship Development”	04-10-2021 to 08-10-2021	93 students of 5 th Sem B. Tech. (Agril. Engg.)
2022-23			
1.	SCSP training on Post harvest technology and processing of agricultural crops at Vill. Bhan Khokhari (Tal. Jamkhambhaliya)	10-06-2022	100
2.	IDP training on Use of Modern Technologies and Automation in Food Processing	05-01-2023 to 06-01-2023	148
2023-24			
1	“Technology and Machinery Demonstration and Seminar on Natural Farming “ as a Organizing Committee Member	14.03.2024	More than 1200 Farmers
2	Co-organising secretary for organisng the 7 th	02-12-2023 to 03-12-2023	Alumni members of CAET

	Alumni-Entrepreneur Meet-2023 of CAET		
3	Co-organising Secretary, Workshop on AI Application in Agriculture	04-12-2023 to 05-12-2023	Faculty and Students
4	Taluka Nodal Scientist during Rabi Krushi Mahotsav-2023 held at Sutrapada	24-11-2023 to 25-11-2023	Farmers

Award Received /NET, ARS Qualified

Year wise Information (2009-10 to 2023-24)

Sr. No.	Particulars of award/NET/ARS	Awarded by	Name /No. of Faculty	Year
2009-10				
1.	NET Qualified	-	2	2009
2	Kejriwal Award for Best Article of Interest to the Industry for the article “Effect of wax coating & packaging at low temperature on the storage behaviour of kesar mango” (Jointly Written) published in the Nov-Dec. 2008 issue of Indian Food Packer.	The award was given by India Food Packers Association at Banglore on Date 19-12-2009. The award carrying a cash prize of 5000/- and a citation.	D. M. Vyas	2009
3.	Best popular article “Haldar nu processing “Published in KrushiGovidya, November 2008.	Anand Agricultural University, Anand	V. K. Chandegara	2009
2015-16				
1	Best paper presentation in ISAE 50 th Convention held at CAET Bhubneshwar on January 19-21, 2016 Title: Development of process for Aloe vera based mosquito repellent incense.	ISAE	M. P. Chandegara, A. L. Davariya V. K. Chandegara	2016
2	Chaudhary Devi Lal Outstanding All India Coordinated Research Project Award' to Post Harvest Engineering and Technology Scheme (Team Award)	Indian Council of Agricultural Research	All India Coordinated Research Project on Post Harvest Engineering and Technology	2015
3	NET Exam Qualified.	ASRB, ICAR, New Delhi	A. M. JOSHI	2016
4	NET Exam Qualified.	ASRB, ICAR, New Delhi	B. M. Devani	2016
2016-17				
1	Best Ph. D Thesis Award Title: Design and Development of gel expulsion machine for Aloe vera leaves	Gujarat Association for Agricultural Sciences, Ahmedabad on 23.12.2016	V. K. Chandegara	2016
2	Best Poster Award	ASM foundation and Junagadh Agricultural	B. M. Devani	2017

		University, at Junagadh		
2017-18				
1	PG Project SELECTED FOR INNOVATION “Development of biodegradable packaging film based on whey protein isolate”,	ANVESHAN Student Research Project Convention held on March 07-08, 2017 at Jaipur, West Zone by Association of Indian Universities	Student: Ms. Abhisha M Shingala Major Guide: Dr. V. K. Chandegara	2017
2	Best Oral Presentation Award on paper entitled “Effect of low temperature grinding and ambient grinding on proximate composition of turmeric”	Technological Changes and Innovations in Agriculture for Enchancing Farmers’ Income.	M. N. Dabhi P. S. Shelake	28 th -31 st , May – 2017
3	Best Oral Presentation Award on paper entitled “Value Addition of Underutilized Finger Millet (Ragi) in Fortification of Bread.	Technological Changes and Innovations in Agriculture for Enchancing Farmers’ Income.	B. M. Devani, B. L. Jani, S. P. Cholera, N. M. Devi, D. M. Vyas	28 th -31 st , May – 2017
4	Best Oral Presentation Award on paper entitled Preparation of High Quality Proteinous Peanut Milk Powder by Drum Drying : A Supplement to Dairy Food	Technological Changes and Innovations in Agriculture for Enchancing Farmers’ Income.	S. P. Cholera, V. A. Naliyapara, V. H. Sejani	28 th -31 st , May – 2017
2019-20				
1	Selected as GAAS Young Scientist Award	GAAS, Ahmedabad	P. R. Davara	2020
2020-21				
1	Best Teacher Award in Agricultural Higher Education for Agricultural Engineering Faculty	Junagadh Agricultural University, Junagadh fided by NHEP, ICAR	V. K. Chandegara	2019-20
2	Best Ph. D. Thesis Award	GAAS, Ahmedabad	P. R. Davara	03-10-2020
2021-22				
1	Best Teacher Award in Agril. Higher Education-2020-21 (Received on 08-01-2022)	JAU, Junagadh	P. R. Davara	2022

2	Best Article Award : Role of Enzymes in Food Processing	Agriculture and Food : e-Newsletter, Vol. 3, Issue 10	V. P. Sangani P. R. Davara	2022
3	Best Article Award : Application of High-Pressure Processing in Food Preservation	Agriculture and Food : e-Newsletter, Vol. 4, Issue 2	P. R. Davara V. P. Sangani	2022
2022-23				
1	Best article award for the article on Food Additives - An application in Food Industries	Agriculture and Food : E-Newsletter	V. P. Sangani, P. R. Davara	2022
2023-24				
1.	Appreciation letter for Constructing the curriculum and credit framework for the B. Voc. (Agro Processing) degree program	Lokbharati University for Rural Innovation, Sanosara (Bhavnagar)	P. R. Davara	2023
2	Certificate of Excellence in Reviewing-2023 (Paper Review)	Asian Food Science Journal	P. R. Davara	2023
3	Certificate of Excellence in Reviewing-2023 (Paper Review)	Journal of Advances in Food Science and Technology	P. R. Davara	2023
4	Letter of Felicitation for Profound Performance and Achievement in the profession of Agril. Engg. (Dt. 02-12-2023)	CAET Alumni Association, CAET, Junagadh	P. R. Davara	2023
5	Certificate of Excellence in Reviewing-2024 (Paper Review)	Archives of Current Research International	P. R. Davara	2024
6	Certificate of Excellence in Reviewing-2024 (Paper Review)	European Journal of Nutrition & Food Safety	P. R. Davara	2024

BOOKLET/LEAFLET PUBLISHED

Year wise Information (2009-10 to 2023-24)

Sr. No.	Title	Author	Booklet/ Leaflet/Folder etc.	Language
2009-10				
1	Value addition by processing of farm product	Department	Leaflet	ગુજરાતી
2	Sapota Grader	Department	Leaflet	ગુજરાતી
2010-11				
1	Status Report of Onion Storage and Dehydration Industry in Gujarat	Dabhi M. N., A.K. Varshney, K. K. Jain, D.M. Vyas and J.N. Nandasana	Booklet	English
2011-12				
1	Cumin Cleaner cum Grader	P. R. Davara, M. N. Dabhi, A. K. Varshney, D. M. Vyas and K. R. Jethva	Booklet	English
2	On Farm Fruit Grader	P. R. Davara, M. N. Dabhi, A. K. Varshney, D. M. Vyas and R. U. Shah	Booklet	English
3	Status Report of Onion Storage and Dehydration Industry in Gujarat	M. N. Dabhi, A.K. Varshney, K. K. Jain, D.M. Vyas, and J.N. Nandasana	Booklet	English
2013-14				
1	Research Achievements	A. K. Varshney, M. N. Dabhi and P. R. Davara	Booklet	English
2	Ph.D. and M.Tech. Theses of Processing & Food Engineering (2005-2012)	A. K. Varshney, M. N. Dabhi and D.M. Vyas	Booklet	English
3	Sapota Cleaning Machine	Department	Leaflet	ગુજરાતી
4	Fruit Grader	Department	Leaflet	ગુજરાતી
2014-15				
1	Valuable Research Recommendations on Food Processing and Value Addition	A.K. Varshney and P.J. Rathod	Booklet	English
2015-16				

1	Sapota cleaner	Dr. M. N. Dabhi Dr. P. R. Davara	Booklet	English
2	Post harvest management of sapota	Dr. M. N. Dabhi Dr. P. R. Davara Dr. R. M. Satasiya Dr. D. K. Antala	Booklet	English
2016-17				
1	Extraction of pectin from mango peel	P.R.Davara ; M.N.Dabhi ; P.J.Rathod; A.K.Varshney; A.M. Joshi	Booklet	English
2	ચીકુનું પ્રોસેસીંગ તેમજ તેની મુલ્યવૃદ્ધિ	ડો. એસ. પી. ચોલેરા, ડો. જી.વી. પ્રજાપતિ ડો. એમ. એન. ડાભી	Booklet	ગુજરાતી
2017-18				
1	Success Stories on Mango Processing Plant	ડો. એસ. પી. ચોલેરા ડો. એમ. એન. ડાભી ડો. પી.આર. દાવરા	Booklet	English
2	Sapota Cleaning Machine	Department	Leaflet	ગુજરાતી
3	Fruit Grader	Department	Leaflet	ગુજરાતી
2018-19				
1	Enzymatic pre-treatment in the processing of pigeon pea	Dr. M. N. Dabhi Dr. V. P. Sangani Dr. P.J. Rathod	Bulletin	English
2	Tuver Dal Banavavaa mate enzyme no upyog	ડો. એમ. એન. ડાભી ડો. વી. પી. સાંગાણી ડો. પી. જે. રાઠોડ	Bulletin	ગુજરાતી
2021-22				
1	Design and development of on farm solar assisted dryer for drying of groundnut podds for longer storage	Dr. S. P. Cholera Dr. M. N. Dabhi Prof. A. M. Joshi Prof. R. D. Dhudeshiya Dr. P. N. Sarsavadiya Dr. M. S. Dulawat Dr. P. J. Rathod	Bulletin	English
2	મગફળીના ડોડવાની લાંબા સંગ્રહ માટે સુકવાણી કરવા સૂર્યશક્તિ આધારિત ખેતર પર ચાલતા સુકવાણી યંત્રનો વિકાસ	ડો. એસ. પી. ચોલેરા ડો. એમ. એન. ડાભી પ્રો. એ. એમ. જોશી પ્રો. આર. ડી. ધુડસીયા ડો. પી. એન. સરસાવાડીયા ડો. એમ. એસ. દુલાવત ડો. પી. જે. રાઠોડ	Leaflet	ગુજરાતી
2022-23				
1	Abstracts of M.Tech. and Ph. D. (Agricultural Engineering) Theses	Dr. M. N. Dabhi Er. H. R. Sojaliya	Bulletin	English

	of Processing and Food Engineering Discipline			
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RADIO TALKS

Year wise Information (2020-21 to 2023-24)

Sr. No.	Title	Author	Broadcasting details	Language
2020-21				
1	ઈવેપોરેટિવ કુલીંગ ધ્વારા ફળોનું પરિરક્ષણ કરવાનું સાધન	Dr. V.K. Chandegara	Junagadh Janvani 91.2 FM 18.06.2020	Gujarati
2	કોટિંગ ધ્વારા ફળોની આવરદા	Dr. V.K. Chandegara	Junagadh Janvani 91.2 FM 21.07.2020	Gujarati
3	પ્રોસેસિંગ અને મૂલ્યવર્ધન દ્વારા ખેડૂતોની આવક બમણી કરીએ	Prof. B. M. Devani	Krushidarshan Program, Durdarshan Kendra, Rajkot January 2021	Gujarati
4	પ્રોસેસિંગ અને મૂલ્યવર્ધન દ્વારા ખેડૂતોની આવક બમણી કરીએ	Prof. B. M. Devani	Junagadh Janvani 91.2 FM March 2021	Gujarati
5	મગફળીનું પ્રોસેસિંગ અને મૂલ્યવર્ધન	Dr. P. R. Davara	Junagadh Janvani 91.2 FM 19/06/2020	Gujarati
6	ઓઝોન ટેકનોલોજી દ્વારા ફળ અને શાકભાજીનું આયુષ્યવર્ધન	Dr. P. R. Davara	Junagadh Janvani 91.2 FM 22-07-2020	Gujarati
7	કૃષિ પેદાશોનું કાપણી પછીનું વ્યવસ્થાપન અને મૂલ્યવૃદ્ધિ	Dr. P. R. Davara	Junagadh Janvani 91.2 FM 10-09-2020	Gujarati
2021-22				
1	ફળો અને શાકભાજીના પ્રોસેસિંગ ધ્વારા મળતી ઉપપેદાશોનું મુલ્યવર્ધન	Dr. V.K. Chandegara	Junagadh Janvani on 25.08.2021	Gujarati
2	ખેતી વિષયક માસિક કાર્યક્રમ	Prof. B. M. Devani	May, 2021, JAU YouTube channel	Gujarati
3	મૂલ્યવર્ધન દ્વારા ખેડૂતોની આવક બમણી કરીએ.	Prof. B. M. Devani	9/8/2021, BISAG	Gujarati
4	ખેતી વિષયક માસિક કાર્યક્રમ	Prof. B. M. Devani	October, 2021, JAU YouTube channel	Gujarati
5	<i>Krushhi Pedashona Processing mate Upyogi Machinery</i>	Dr. P. R. Davara	Date: 19-11-2021 on Akashwani Rajkot	Gujarati
2022-23				
1	ઓઝોન ટેકનોલોજી દ્વારા ફળ અને શાકભાજીનું આયુષ્યવર્ધન	P. R. Davara	Junagadh Janwani 91.2 MHz	Gujarati
2	લીંબુનું પ્રોસેસિંગ અને મૂલ્યવર્ધન	V K Chandegara	Junagadh Janwani 91.2 MHz	Gujarati
3	બટાટાનું પ્રોસેસિંગ દ્વારા મૂલ્યવર્ધન	V. P. Sangani	Junagadh Janwani 91.2 MHz	Gujarati

4	કેળાનું પ્રોસેસિંગ અને મૂલ્યવર્ધન	V K Chandegara	Junagadh 91.2 MHz	Janvani	Gujarati
5	ધાન્ય પાકોમાં પ્રોસેસિંગ દ્વારા મૂલ્યવર્ધન	V. P. Sangani	Junagadh 91.2 MHz	Janvani	Gujarati
6	ફળ પાકોમાં મૂલ્યવર્ધન	V K Chandegara	Junagadh 91.2 MHz	Janvani	Gujarati
7	કૃષિ પેદાશોનાં પ્રસંસ્કરણ માટે ઉપયોગી મશીનરી	P. R. Davara	Junagadh 91.2 MHz	Janvani	Gujarati
8	કાંપણી પછી કૃષિ પાકોમાં પ્રસંસ્કરણ	બી. એમ. દેવાણી	Junagadh 91.2 MHz	Janvani	Gujarati
9	કઠોળ પાકોનું પ્રોસેસિંગ અને મૂલ્યવર્ધન	V. P. Sangani	Junagadh 91.2 MHz	Janvani	Gujarati
10	ફળ અને શાકભાજીનું પેકેજિંગ	P. R. Davara	Junagadh 91.2 MHz	Janvani	Gujarati
11	ફળ પાકોની સંગ્રહ પદ્ધતિઓ	V K Chandegara	Junagadh 91.2 MHz	Janvani	Gujarati
12	આમળાનું પ્રોસેસિંગ અને મૂલ્યવર્ધન	બી. એમ. દેવાણી	Junagadh 91.2 MHz	Janvani	Gujarati
13	લીંબુની સંગ્રહ પદ્ધતિઓ	V K Chandegara	Junagadh 91.2 MHz	Janvani	Gujarati
14	બીજ મસાલા પાકોમાં	V. P. Sangani	Junagadh 91.2 MHz	Janvani	Gujarati
15	ફળ શાકભાજીનું નીચા તાપમાને પરિરક્ષણ	બી. એમ. દેવાણી	Junagadh 91.2 MHz	Janvani	Gujarati

2023-24

1	કૃષિ પાકોના પ્રોસેસિંગ ના અંતે મળતી ઉપ-પેદાશોના ઉપયોગ દ્વારા મૂલ્યવર્ધન	ડો. વી. કે ચાંદેગરા	તા. ૧૭.૦૪.૨૦૨૩ એફ.એમ. ૯૧.૨ જનવાણી જુનાગઢ		Gujarati
2	ડુંગળીનાં કયોરીંગની અગત્યતા	ડો. એમ. એન. ડાભી	તા. ૧૭.૦૪.૨૦૨૩ એફ.એમ. ૯૧.૨ જનવાણી જુનાગઢ		Gujarati
3	મસાલા દળવાની અત્યાધુનિક પદ્ધતિ	P. R. Davara	Broadcast on Junagadh Janvani 91.2 MHz, Agrisnet Studio, JAU, Junagadh		Gujarati
4	લીંબુનું પ્રોસેસિંગ અને મૂલ્યવર્ધન	Dr. V. P. Sangani	Broadcast on Junagadh Janvani 91.2 MHz, Agrisnet Studio, JAU, Junagadh		Gujarati
5	Delivered the lecture on “કૃષિ પેદાશોના પ્રાથમિક પ્રોસેસિંગ માટેની અત્યાધુનિક પદ્ધતિઓ”	P. R. Davara	Farmers training organized by Research Scientist (Agril Engg), RTTC, JAU on 09-06-2023		Gujarati
6	બાગાયતી પાકોમાં મુલ્યાવાધાનની આવશ્યકતા	P. R. Davara	Broadcast on Junagadh Janvani 91.2 MHz, Agrisnet Studio, JAU, Junagadh		Gujarati

7	નારિયેળીનું પ્રોસેસિંગ અને મૂલ્યવર્ધન	ડો. વી. કે ચાંદેગરા	તા. ૨૯.૧૨.૨૦૨૩ એફ.એમ. ૯૧.૨ જનવાણી જુનાગઢ	ગુજરાતી
8	હલકા ધાન્યનું પ્રોસેસિંગ	ડો. વી. કે ચાંદેગરા	તા. ૨૩.૦૨.૨૪	
9	હલકા ધાન્યનું પ્રોસેસિંગ	ડો. વી. કે ચાંદેગરા	તા. ૦૨.૦૨.૨૪ Akashvani Rajkot Radio Talk on	
10	ધાન્ય પાકોનું મુલ્યવર્ધન	વી. પી. સાંગાણી	Aakashvani Rajkot	Gujarati