Dairy Plant operations

Sr. No.	Name	Details
1	With the second seco	Designation: Assistant Professor Education Qualification: M.Tech.
		Contact:
		(M) 7567889085
		gangopi@gmail.com
2		Designation: SRA Education Qualification:
	Mr Ronak Patel	M.Tech.
		Contact:
		9426877662
		rkptl999@gmail.com

1. Ganugapenta Gopi Krishna

Ass. Professor Dept. of Dairy Technology GN Patel College of Dairy Technology Joining Year - 31/08/2012

QUALIFICATION

B. Tech (Dairying) (2005) Angrau, Hyderabad

M. Tech (Dairy Technology) (2010) AAU-Anand

EXPERIENCE

Sr.	Designation	Period		Nature of Work	
No.	& Office	From	То		
1	Tirumala Milk Products Private Ltd, Gudur	12/06/2005	02/05/2006	Dairy Technologist	
2	Assistant Professor Contractual	1/10/2009	31/08/2010	Teaching and Research work, SDAU	
3	Assistant Quality Control Officer (Inspection), APDDCF Ltd., Hyderabad.	28/10/2010	28/08/2012	Quality Control Activities Across the State of Andhra Pradesh and Extension	
4	Assistant Professor	31/08/2012	continue	Teaching and Research work, SDAU	

PUBLICATION

- Patel, AC., Patel, H. G., Prajapati, R., and Gopikrishna, G., (2018), Effect of Moisture and Emulsifying Salt Concentration on Sensory Attributes of Reconstituted Dried Mozzarella Cheese As pizza Topping, *Int. J. Curr. Microbiol. App. Sci.*,7(6): 1004-1013
- Prajapati R, Patel AC, Gopikrishna G and Patel R E-learning technologies: A modern Concept for teaching. In book entitled "Role of examination system in increasing effectiveness of dairy science education and career Movement of dairy professionals, eds. BK Makwana, MD Gurjar, KC Kamani & MC Prajapati.
- 3. Shendurse AM, Gopikrishna G, Patel AC and Pandya AJ (2018). Milk protein based edible films and coatings- preparation, properties and food

applications. *Journal of Nutritional Health & Food Engineering*,8(2): 219-226.

- 4. Pandya AJ, Patel AC and Gopikrishna G. Recent trends in post harvest management of milk. Published in the *Souvenir* of *National Training on* Advances in Post harvest Management of dairy and food product organized by ICAR and College of Dairy Sci. & Food Sci. Tech., MPUAT, Udaipur, pp 13.
- Patel RA, Suvera PA, Patel AC, Gopikrishna G and Sindhav RG. (2019) Adulteration in Dairy and Food Products - A Review. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 53-58.
- 6. Sawle PD, Patel AC, Shendurse AM, Gopikrishna G (2017) Application of high pressure processing for improvement of safety and quality of dairy products. Published in the *Souvenir* of *National Symposium on* Non Thermal technologies for improvement of safety and quality foods organized by College of FPT & Bio energy, AAU, on March 18,2017 pp.
- Suvera PA, Patel RA, Patel AC, Gopikrishna G and Sindhav RG. (2019) Management Systems for Food Safety Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 33.
- Patel RA, Suvera PA, Patel AC, and Gopikrishna G. (2019) Dairy and Food laws and Regulation. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 34.
- Patel AC , Pandya AJ, Gopikrishna G, Patel RA and Suvera PA (2019) Technological and Therapeutic Applications of Goat milk. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 53
- 10. Gopikrishna G, Patel AC, Roy SK, Patel RA and Suvera PA (2019) Therapeutic Properties of Camel Milk. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 54.

- 11. A review article on "Geriatric Foods" published in souvenir of national seminar on "Novel Dairy and Food Products for the Future", organized jointly by DSC Alumni Association & SMC College of dairy Science, AAU, Anand, 2009.
- 12. A review article on "Realizing potential of Colostrum Novel base for food" published in souvenir of national seminar on "Novel Dairy and Food Products for the Future", organized jointly by DSC Alumni Association & SMC College of dairy Science, AAU, Anand, 2009.
- 13. A review article on "Milk proteins Beautifully bioactive" published in souvenir of national seminar on "Novel Dairy and Food Products for the Future", organized jointly by DSC Alumni Association & SMC College of dairy Science, AAU, Anand, 2009.

AWARDS/RECOGNIZATION/ACHIEVEMENTS

Sr. No.	Name of Award	Instituted by	Year
1	Ganugapenta Gopi Krishna Secured 1 st Rank for Ph.D. admission in Dairy Technology	All India Competitive Examination- conducted by NDRI	2010

2. Ronak A. Patel

Senior Research Assistant (I/C Plant superintendent) Dept. of Dairy Plant Operation GN Patel College of Dairy Technology Mobile: 9426877662 Email: rkptl999@gmail.com Joining Date - 30/03/2017

QUALIFICATION

B. Tech (Dairy Technology) (2013) AAU-Anand

M. Tech (Dairy Technology) (2015) AAU-Anand

EXPERIENCE

Sr.	Designation	Period		Nature of Work
No.	& Office	From	То	

1	Banas Dairy	26/09/2014	29/03/2017	Powder Plant
2	SRA	30/03/2017	Continue	Teaching work and Research work, SDAU

PUBLICATION

- 1. **P**atel RA, Jana AH, Modha H and Smitha B (2016) Process Standardization for the Manufacture of Mango flavoured steamed Sweetened Concentrated Yoghurt (Bhapadahi). *Journal of Dairy, Veterinary & Animal Research*, 4 (3) 2016
- 2. Patel RA, Jana AH, Modha H and Smitha B (2017) Selecting the flavouring amongst mango pulp and sugar treated carrot shreds for developing value-added *Bhapadahi.Bioscan*, 12(2): 873-880, 2017
- 3. Patel AC, Patel RA and Padya AJ (2018) Success story of Kajuben- the milk maid from Banaskantha. Published in the *Souvenir* of *National Seminar on Extension strategies for doubling the farmer income for livelihood security* organized by SEEG and AAU, Anand (GJ) on April. 26-27, 2018. pp. 251.
- 4. Prajapati R, Patel AC, Gopikrishna G and Patel RA E-learning technologies: A modern Concept for teaching. In book entitled "Role of examination system in increasing effectiveness of dairy science education and career Movement of dairy professionals, eds. BK Makwana, MD Gurjar, KC Kamani & MC Prajapati.
- 5. Patel RA, Suvera PA, Patel AC, Gopikrishna G and Sindhav RG. (2019) Adulteration in Dairy and Food Products - A Review. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 53-58
- 6. Patel RA, Jana AH, Smitha B, Modha H and Patel B (2016) Screening of starter cultures for production of mango flavored*BhapaDahiI*. Indian Dairy Association. 210
- Suvera PA, Patel RA, Patel AC, Gopikrishna G and Sindhav RG. (2019) Management Systems for Food Safety Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 33.
- 8. Patel RA, Suvera PA, Patel AC, and Gopikrishna G. (2019) Dairy and Food laws and Regulation. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and

Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 34.

- 9. Patel AC , Pandya AJ, Gopikrishna G, Patel RA and Suvera PA (2019) Technological and Therapeutic Applications of Goat milk. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 53
- Gopikrishna G, Patel AC, Roy SK, Patel RA and Suvera PA (2019) Therapeutic Properties of Camel Milk. Published in the *Souvenir* of *National Symposium on* National Conference on Adulteration of Dairy & Food Products: Accomplishment & Road Ahead.Organized By: College of Dairy Science and Postgraduate Institute of Dairy Education and Research, Kamdhenu University, Amreli, Gujarat – 365601 on March 19, 2019. pp 54.

AWARDS/RECOGNIZATION/ACHIEVEMENTS

Sr. No.	Name of Award	Instituted by	Year
1	Got 3rd rank in the entrance exam of B.Tech(DT) at SMC college Dairy Science College at Anand	AAU	2008
2	1st rank in Entrance exam for SRA in GNP DSFT college	SDAU	2017