## **BIO- DATA**



Name: Dr.Virajbahen N. Roghelia

**Designation:** Assistant Professor (S.S.)

Institutional Address: Post Graduate Department of Home Science,

Sardar Patel University, Vallabh Vidyanagar- 388 120 (Gujarat)

**Contact Number:** 9925008976

Email: virajshalin@gmail.com, viraj\_roghelia@spuvvn.edu

**Date of Birth:** 08-07-1977

## **Educational Qualification:**

Sr No.	Institution Place	Degree Awarded	Year	Subject specialization	
1.	P.G.Department of Home	PhD.	2015	Foods and Nutrition	
	Science, Sardar Patel University				
2.	P.G. Department of Home	M.Sc.	2000		
	Science, Sardar Patel University			Foods and Nutrition	
3.	UGC National Eligibility Test		2001	Home Science	
4	State Level Eligibility Test		2014	Home Science	

**Teaching Experience:** 

Sr.	Institution	Position	From	То
No.	Place		(Date)	(Date)
1.	P.G. Department of Home Science	Assistant Professor (S.S.)	01-10-2015	Till date
	P.G. Department of Home Science	Assistant Professor	02-08-2011	30-09-2015
2.	Smt. Kamlaben P. Patel College of Home Science, Anand	Lecturer	01-08-2007	01-08-2011
3.	C. Z.Patel College of Business and Management	Lecturer	23-06- 2005	22-04-2006
4.	S.M. Patel College of Home Science	Adhoc lecturer	August, 2002	May, 2004

#### **Professional Experience:**

• Deputy co-ordinator of UGC SAP-DRS-II project (April,2016 to March,2021)

## **Research Experience:**

- Major/minor projects: 02 minor projects
- Ph. D. Students currently guiding: 01
- M.Sc. students guided: More than 80

**Research Areas:** Obesity, community nutrition, edible coating, development of value added food products, organic foods and underutilized foods, menstruation hygiene

## Number of research publications:

- **Research papers:** 16
- Chapters in books: 02

# Some pre-eminent research papers:

- Roghelia, V., & Patel, V. H. (2013). Nutritional profile and antioxidant potential of selected organically and conventionally grown fruits. *Res. Rev: J. Food Sci. Technol*, 2, 33-41.
- Roghelia, V., & Panchal, J. (2016). Physicochemical characteristics of cactus pear fruits. *J. Pharm. Chem. Biol. Sci*, 4(1), 119-125.
- Shah, R. H., Dave, N. R., & Roghelia, V. (2016). Development and analysis of probiotic and synbiotic fruit juice. *Indian J Tech Educ*.
- Roghelia, V., & Patel, V. H. (2017). Effect of pesticides on human health. *Research & Reviews: A Journal of Health Professions*, 7(2), 30-40.
- Roghelia, V. (2018) Effect of supplementation of prickly pear juice on the antioxidant status of young adult females. *PRAJNA-Journal of Pure and Applied Sciences*, 7, 104.
- Roghelia V, Patel VH. Dietary Habits and Meal Pattern of People Residing in Anand District during COVID-19 Lockdown. Asian Pac. J. Health Sci., 2022;9(4S):1-6.

## Number of paper presentations: More than 25

Areas of Extension activity: Community Nutrition, Food Adulteration, Menstruation Hygiene