

BIO- DATA



Name: Dr. Neeta Rupesh Dave

Designation: Associate Professor

Institutional Address: P.G. Department of Home Science, S.P. University, V.V. Nagar

Contact number: 9879740607

Email: neetadave2004@gmail.com

Date of Birth: 28/09/1968

Educational Qualification:

Sr No.	Institution Place	Degree Awarded	Year	Subject specialization
1.	P.G. Department of Home Science, S.P.U	Ph.D.	2012	Foods and Nutrition
2.	P.G. Department of Home Science, S.P.U	M.Sc.	1990	Foods and Nutrition

Position and Employment:

Sr No.	Institution Place	Position	From (Date)	To (date)
1.	Sheth P. T. Mahila College of Arts and Home Science, Surat	Lecturer	5-11-90	5-12-93
2.	S.M. Patel College of Home Science, V.V. Nagar	Lecturer	6-12-93	13-7-98
3	P. G Department of Home Science, S.P.U, V.V.Nagar	Lecturer	14-7-98	till date

Professional Experience:

- Member, Board of Studies in Home Science, S.P.U, V.V. Nagar

Research Experience:

- Major/minor project: 2 minor research projects
- Ph. D. Students currently guiding: 3
- M.Sc. students guided: More than 130

Research Areas: Development of functional foods, Bioactive compounds in foods and Anemia

- **Number of research publication:**

- **Research papers:** 28

- **Some pre-eminent research papers:**

- Shah, R., Patel, V., Dave, N., Oxidative Stress in Vitamin B₁₂ Deficient Female Subjects (30 – 50 years), *Int. J. Pure App. Biosci.* 7(1): 412-419 (2019). doi: <http://dx.doi.org/10.18782/2320-7051.7381>
- Jayswal, V.B., Patel, V.H. and Dave, N.R., Effect of Incorporation of Fresh Basella alba Leaves on Sensory Attributes and Antioxidant Potential of A Traditional Indian Product “Biwadi”, *Int. J. Pure App. Biosci.* 7(1): 425-434 (2019). doi: <http://dx.doi.org/10.18782/2320-7051.7382>
- Revati Shah, Drashti Shah, V.H. Patel, Neeta R. Dave. Sensory Evaluation, Physico-Chemical Characteristics and Antioxidant Capacity of Biscuits Incorporated with Dry Banana Peel Powder. *Research & Reviews: A Journal of Life Sciences.* 2019; 9(2): 109-116p.
- Vimal D. B. Jayswal, Jui Patel, V. H. Patel, Neeta R. Dave. Optimization of Dry Basella rubra Leaf Powder in Nachos Preparation and Studying its Antioxidant Potential. *Research & Reviews: A Journal of Life Sciences.* 2019; 9(2): 56–62p.
- Jayswal, V. B., Patel, V. H., & Dave, N. R. (2021). Effect of various solvents on the extraction of antioxidants from dried Basella alba leaves. *Applied Biological Research*, 23(2), 129-135.
- Shah, R., Patel, V. & Dave, N. (2021). Association of Vitamin B12 Status with Biochemical Parameters among the Adult Population (30 - 50 years) of Vallabh Vidyanagar, Anand, Gujarat. *The Indian Journal of Nutrition and Dietetics*, Vol. 59 (3), July - September 2022

Number of paper presentations: 45

Areas of Extension activity: Malnutrition among vulnerable groups, Sanitation and Hygiene