

## **Staff Profile**

Name : Dr.R.Gowri Manohari

Position : Guest Lecturer

**Department** : Nutrition and Dietetics

Email : manosril@gmail.com

**Phone** : Mob:7708191683

Office Location : NKR Govt.Arts College for Women, Namakkal

**Education** : M.Sc.,M.Phil.,Ph.D

S.No	Degree	University	Year of Graduation
1	Ph.D (Food Science and Nutrition)	Periyar University, Salem	2019
2	M.Phil (Food Science and Nutrition)	Periyar University, Salem	2009
3	M.Sc (Food Science and Nutrition)	Periyar University, Salem	2008
4	B.Sc (Nutrition and Dietetics)	Bharathidasan University, Trichy	2006

# **Professional Experience:**

S.No	Year	Position Held	Institution	Responsibility
1	2018-19	Guest Lecturer		Teaching B.voc Food Science and Nutrition
2	29.05.2019-	professor and Head	Vivekanandha Arts and Science College for Women, Sankari, Salem	Teaching UG &PG, Disciplinary Committee member, Swachh Bharath Committee Co- ordinator and Advisory Board committee in IQAC

3	23-01-2023 to till now	Lecturer	N.K.R Govt Arts College for Women, Namakkal	Teaching UG, PG
---	------------------------------	----------	---	-----------------

#### **Research Interests:**

- Interested Research Area is Food Science and Nutrition, Nutrition and Dietetics and Food Processing.
- Guided PG level Nutrition and Dietetics students

#### **Publication:**

## **ARTICLESPUBLICATIONS:**

- 1. Characterization and Glycemic load of Ready to cook (RTC) Prebiotic flour Mixture: International Journal of Science and Nature, Vol.4(4):591-597.2013 (ISSN 2229 6441).
- 2. Effect of Optimum Processing Conditions on Total Polyphenols, Antioxidant activity and FTIR Spectra of Kodo millet (*PaspalumScrobiculatum*), Bio physics (<u>www.elixironlinejournals.org</u>) (Refereed and Indexed Vol.32): 2029-2033, 2011, ISSN 2229-712X
- 3. Profile Optimization for the Determination of Pasting Properties of Bamboo Seed Flour, Indian Journal of Research in Food Science and Nutrition, Vol 1(2), 1-6, July-December-2014, ISSN (Online): 2350-1006.
- 4. Preliminary Photochemical Analysis of Bamboo Seed, Review of Research Journal (UGC listed Journal, Volume 8, Issue 2, Nov-2018, Impact Factor 5.7631, ISSN 2249-894X.
- 5. Heritage foods opportunities and Challenges, published in Conference Proceedings, Sri Saradha College for Women, Salem- 16, Feb 21, 2009.

#### **Awards and Honors:**

1. Best Teacher Award from Magilam Tamil Sangam, (Teachers Day 2022), Salem on 11.09.2022.

## **Course Taught**

### **B.SC Nutrition and Dietetics**

- 1. Public Health Nutrition
- 2. Food Processing
- 3. Nutritional Biochemistry
- 4. Principles of Human Nutrition
- 5. Quantity Food Service and Physical Facilities
- 6. Food Product Development and Quality Control

- 7. Food Microbiology
- 8. Practical's and Internship

## M.SC Nutrition and Dietetics

- 1. Human Nutrition 1
- 2. Food Analysis Practical
- 3. Diet in Disease
- 4. Nutrition in Exercise and Sports
- 5. Nutraceuticals and Functional Foods
- 6. Dissertation and Viva Voce

# **Professional Member ship**

- 1. Nutrition Society of India- Life Member
- 2. Indian Science Congress

# **Project and Grants - Nil**

#### **Contact Information**

Office Hours: 10A.m to 05 P.M Office Phone: 04286-221152

Email :nkrgacin@rediffmail.com

Website : www.nkrgacw.org