

# **RESUME**

**Vanathi. P**

**Permanent Address:**

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**CAREER GOAL:**

To work diligently as well as present innovative ideas for the growth of the organization and achieve self-realization and accomplishment of organizational goals.

**QUALIFICATIONS:**

NAME OF EXAMINATION	BOARD/UNIVERSITY	YEAR OF PASSING	CLASS OBTAINED	% MARKS SECURED
<b>M.Pharmacy</b> (Pharmaceutical chemistry)	The Tamil Nadu Dr MGR Medical University, Chennai. (KM College of Pharmacy, Madurai)	March 2010	Distinction	81.05%
<b>B.Pharmacy</b>	The Tamil Nadu Dr. MGR Medical University, Chennai. (KMCH College of Pharmacy, Coimbatore)	October 1999	First	66.65%

**PROJECTS CARRIED OUT:**

- 1. M.Pharmacy:** Phytochemical screening and pharmacological evaluation of root parts of *Salacia reticulata* Wight.
- 2. B.Pharmacy:** Clinical studies and prescription Analysis of some oral hypoglycemic agents to attain Rational Drug Therapy.

## EXPERIENCE

DESIGNATION	INSTITUTION	FROM	TO
Head of the Department and Vice Principal	Texcity college of Paramedical sciences, Coimbatore	July 01, 2000	July 31, 2005
Assistant Professor	Karuna College of Pharmacy, Kerala	September 03, 2012	November 26, 2013
Associate Professor	Karpagam College of Pharmacy	September 09, 2015	Till date

**MEMBERSHIP IN PROFESSIONAL BODIES:** The Tamilnadu State Pharmacy Council, APTI

## **PUBLICATIONS:**

1. Phytochemical investigation and anti-inflammatory activity of *Salacia reticulata*; J.Ramamoorthy, Vanathi, R. Meera, S. Venkataraman, P.Devi; Journal of Chemical and Pharmaceutical Research: J.Chem. Pharm. Res., 2010, 2(5):618-625.
2. Development and Validation of UV Spectroscopic Method for Estimation of Milrinone in Formulation, World Journal of Pharmaceutical Research, 2016, 5(4), 1501-1508. (SJIF Impact Factor 6.805).
3. Validated UV spectrophotometric method development for evaluation and stability analysis of Tolvaptan in bulk drug and its formulation, World Journal of Pharmacy and Pharmaceutical Sciences, (SJIF Impact Factor 6.041) Volume 5, Issue 6, 2048-2063
4. In-vitro Free Radical Scavenging Activity Studies of Extracts and Isolated Compounds of *Eugenia jambolana* Lam. Seeds, World Journal of Pharmaceutical Research, (SJIF Impact Factor 6.805) Volume 5, Issue 6, 2021-2030.
5. Development of validated HPTLC method for simultaneous estimation of Fexofenadine Hydrochloride and Montelukast Sodium in tablet dosage form. Research Journal of Pharmacy and Technology. Year 2016, Volume 9, Issue 4.
6. Bioanalytical method development and validation for the estimation of Clotrimazole in human plasma by RP-HPLC method. Research Journal of Pharmacy and Technology Year 2016, Volume 9, Issue 6

## **POSTER PRESENTATION:**

1. Cytotoxic activity studies of some design, synthesized, novel flavones. A paper presented in the topic "Cytotoxic activity studies of some design, synthesized, novel flavones" in Indian Congress of Pharmacy Practice 2016 and 2nd convention of IACP, April 2 and 3, 2016.
2. A poster presented in the topic, "Structural Bioinformatics – A Tool to Improve Plant Biology" in the National conference on Indigenous medicinal plants held on August 18 & 19, 2016 at Karpagam University.

**PERSONAL PROFILE:**

**Date of Birth** : 19.04.1977  
**Father's Name** : S.M. Palanisamy  
**Mother's Name** : Smt. P. Eswari  
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**Contact No.** : Mobile: 9942803903  
**Sex** : Female  
**Religion** : Hindu  
**Languages Known** : Tamil, English, and Malayalam  
**Nationality** : Indian