

FACULTY DATABASE

Name: **Dr.VIVEKANANDAN.K**

Designation: Associate Professor

Mail Id: vivekanandan.pharm@drmgrdu.ac.in

Area: Pharmacy

Affiliation: Dr.M.G.R. Educational and Research Institute, Deemed to be University, Maduravoyal, Chennai – 600095, Tamil Nadu.



EDUCATION

Sl.No.	Course	Department	Affiliation
1	Ph.D	Pharmaceutical Sciences	Sunrise University, Alwar
2	M.Pharm	Pharmacy Practice	Vel's University, Chennai
3	B.Pharm	-	Pallavan Pharmacy College, Tamilnadu Dr.MGR Medical University, Chennai

OTHER DETAILS

Courses: D.Pharm, B.Pharm, M.Pharm & Pharm.D

Research Interest: Hospital and clinical pharmacy, Case Studies, Pharmacoeconomics, Pharmaceutics, Community Pharmacy, Pharmacovigilance.

Publications

Published

1. Senthilnathan. B, **Vivekanandan. K**, Bhavya. E, Masilamani, Swarna Priya. B, Impact of Nanoparticulate Drug Delivery System of Herbal Drug in Control of Diabetes Mellitus, Research J. Pharm. and Tech. 2019; 12(4): p.1688-1694
2. Senthilnathan B, **Vivekanandan K**, Bhavya E, Chaarmila Sherin C, Billy Graham R, Anticancer Nano Formulation of Imatinib with Chitosan Polymer, International Journal of Drug Delivery Technology 2019; 9(1); p.58-64
3. **Vivekanandan K**, Bhavya E, Stalin C, Lakshmi Prasanna T, Xanthine Oxidase Inhibitory Activity Of *Rhus Mysorensis* Leaves, Asian J Pharm Clin Res, Vol 11, Special Issue 4, 2018, 1-2
4. **Vivekanandan.K**, Harikrishnan.N, Bhavya.E, Babu.P, Nandhakumar.S, formulation and evaluation of floating drug delivery of an anti-hypertensive drug, Research J. Pharm. and Tech 2018; 11(11): 4785-4796.

5. **Vivekanandan.K**, Harikrishnan.N, Bhavya.E, Colon Targeted Drug Delivery System: An Overview, International Journal of Pharmacy & Technology, Vol. 10, Issue No.2, June-2018, 6619-6635.
6. **Vivekanandan K**, Gunasekaran.V, Formulation and evaluation of colon targeted matrix formulations of budesonide by the use of various polymers, Journal of Pharmaceutics, Vol-4(4), 2017, 273-280.
7. **Vivekanandan K**, Gunasekaran.V, Development of colon targeted sustained release matrix tablets of prednisolone by the use of various polymers, Int. J. of Pharmacia, Vol-(3) 4. 2017, 130-137.
8. **Vivekanandan K**, V Gunasekaran, G Jayabalan, Design and evaluation of colon specific drug delivery of Budesonide, International journal of Pharmacy and Pharmaceutical Sciences, Vol.7, Issue 1, 2015.
9. **Vivekanandan K**, V Gunasekaran, G Jayabalan, V Vijaya Kumar, E Bhavya, Formulation and Evaluation of Colon Specific Drug Delivery of Anti Asthmatic Drugs by the Use of Various Polymers, Inventi Rapid: NDDS Vol. 2014, Issue 3.
10. **Vivekanandan K**, Stalin C, Gunasekaran V, Bhavya E, Lakshmi Prasanna T, Evaluation of Antipyretic Activity of Ethanolic Extract of *Canthiumdicoccum* Leaves in Albino Rats, Inventi Rapid: Ethnopharmacology Vol. 2014, Issue 3.
11. Vivekanandan K, Stalin C, Gunasekaran V, Bhavya E, Lakshmi Prasanna T, Anti-inflammatory Activity of *Cardiospermumhalicacabum* Leaves Extracts, Inventi Rapid: Ethnopharmacology Vol. 2014, Issue 3.
12. Stalin.C, **Vivekanandan.K**, Syamala S, Susana B, Reddy Vahida S, Invitro xanthine oxidase inhibitory activity of various part of carica papaya, International Journal of Universal Pharmacy and Bio Sciences 2(6): November-December 2013
13. Stalin.C, **Vivekanandan.K**, Bhavya.E, V. Gunasekaran, Immunomodulatory effects of hydroalcoholic extract of *Pergulariadaemia* in ovalbumin-induced allergic mice model, international journal of universal Pharmacy and bio sciences, 2(4): July-August 2013.
14. Stalin.C, **Vivekanandan.K**, Bhavya.E, V.Gunasekaran, Evaluation of antidiabetic activity of methanolic leaf extract of *ficuscaricain* alloxan - induced diabetic rats (D-12) 64th Indian Pharmaceutical Congress 2012, Chennai 7-9 December 2012.
15. **Vivekanandan.K**, Bhavya. E, K.Punitha, Dr.N.VijayAnand, A Study On Poison Cases And Their Management Along With Poison Awareness Educational Strategies, Asian journal of pharmaceutical & clinical research, Vol. 5, Issue 2, 2012.

16. E. Bhavya, T. Sankaravadivu, **K.Vivekanandan**, An Epidemiological Study on Drug Use in Pregnancy, Current Pharma Research, Vol. 1, Issue 1, October-December 2010.

Working Papers

Research Papers

1. Evaluation of knowledge, attitude and practice of pharmacovigilance among retail pharmacist in Thiruvallur district, Tamilnadu, India
2. Knowledge, attitudes and use of medications among pregnant women in a multispecialty hospital

ACADEMIC EXPERIENCE

S.No.	Name of the Institution/Industry	From	To	Years of Experience
1	Faculty of Pharmacy, Dr.M.G.R. Educational and Research Institute, Deemed to be University, Vellapanchavadi, Chennai, TN	Dec- 2017	Till Date	1 Year
2	Rao's College of Pharmacy, Nellore, AP	Nov -2011	Dec - 2017	6 Years & 1 months
3	Smt. Sarojini Ramulamma College of Pharmacy, Mahaboob Nagar, AP	June - 2010	Nov-2011	1 Years & 5months

OTHER PROFESSIONAL EXPERIENCES

1. Business Executive at Ranbaxy Laboratories Ltd., Chennai (2007-2008)

2. HOSPITAL PHARMACY TRAINING

- In Primary health care center, Dharmapuri- 636806 (2005)

3. INDUSTRIAL TRAINING

- In Tablets (India) Laboratories Ltd, Chennai-81(2006)

4. FIRST AID TRAINING

- St. JOHN AMBULANCE, Chennai, Tamil Nadu (2007)

PROFESSIONAL MEMBERSHIP

1. Life member of Tamilnadu State Pharmacy Council
2. Life member of Association of Pharmaceutical Teachers of India (APTI)

ACHIVEMENTS AND AWARDS

1. Awarded as a **“Best Performance Award”** given by Department of Placement and Training, Dr.M.G.R. Educational and Research Institute the Academic Year 2018-19