

FACULTY DATABASE

Name: Mr.M.Vigneshwar

Designation: Assistant Professor

Department: Pharmaceutics

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EDUCATION

Sl.No.	Course	Department	Affiliation
1	M.Pharm	Pharmaceutics	Jaya college of Paramedical Sciences, College Of Pharmacy, Tn.Dr.MGR Medical University Guindy, Chennai
2	Ph.D (Pursuing)	Pharmacy	Bharath Institute of Higher Education and Research (BIHER), Chennai
3	M.Sc.	Psychology	Tamilnadu Open University (TNOU), Chennai
4	PGDMM	Marketing Management	Madurai Kamaraj University (MKU), Madurai
5	PGCEDS	--	Indira Gandhi national Open University (IGNOU), New Delhi
6	CRMSS	--	Central University of Tamilnadu (CUTN), Thiruvarur.

OTHER DETAILS

Courses:

- Research methodology -NPTEL
- Design Thinking - A Primer – NPTEL
- Accreditation And Outcome Based Learning - NPTEL

Research Interest:

- Nano Drug delivery system
- Pulsatile Drug delivery system

Publications

Published Papers

1. **Assessment of Anti-Hepatotoxic Effect of *Bahuinia tomentosa* Linn against Paracetamol induced Hepatocellular Damage In Albino Mice** . Research Journal of Pharmacy and Technology, Vol 16, I 3, B –E.2023.
2. **Chimeric ScFv Monoclonal Antibody Composed of Tocilizumab-Light Chain, Heavy Chain, and Bacterial Flagellin for the Treatment of Autoimmune Disorder: Insilco Design and Cytotoxicity Study**. Journal of Pharmaceutical Negative Results, Vol 13, I 8, B 644-E 659.2022
3. **An Extensive Review on Nanoparticulate Drug Delivery System and Its Toxicity**. Indian Journal of Natural Sciences, Vol 13, I 72, B 42813-E 42824.2022
4. **Preparation and Characterization of Solid Lipid Nanoparticles for Artemisinin**. NeuroQuantology, Vol 20, I 19, B 1573-E 1582.2022
5. **Formulation Development and Evaluation of Transdermal Patches of Miglitol**. Journal of Pharmaceutical Negative Results, Vol 13, I 4, B 1425-E 1431.2022
6. **Formulation and Evaluation of Ranolazine Fast Dissolving Tablets Using Various Superdisintegrants**. Journal of Young Pharmacists, Vol 15, I 1, B 124-E 13.2023
7. **A review on Prodrugs**. International journal of novel trends in pharmaceutical Sciences 6.1,(1-5) 2016.
8. **A review on *Cassia fistula* Linn**. International journal of Innovative research and advanced studies 3,8,479-483.2016
9. **Formulation and evaluation of NAC liposomes**. High technology letters 27(6),230-239.2021
10. **Why vaginal drug delivery system for progesterone and estrogen**. Incentive rapid. 1(4),1-2. 2018.
11. **Basic anatomical and pharmacognostical study of *cassia fistula* linn**. International journal of pharmacy and biological sciences 6(3),105-120. 2016
12. **A worrisome status of banned drugs available in India**. Worls journal of pharmaceutical research 5(6),591-595. 2016

Working Papers / Projects

1. Design development and evaluation of novel NAC nanoparticles in anti-diabetic effect-ACS-AMRI Seed Fund Project.
2. NAC Lipid drug conjugates.

ACADEMIC/ INDUSTRY EXPERIENCE

S.No.	Name of the Institution/Industry	From	To	Years of Experience
1	Faculty of Pharmacy, Dr.MGR Educational and Research Institute, Maduravoyal, Chennai	15.08.2021	Till date	2.3 years
2	Jaya college of Paramedical Sciences, College Of Pharmacy, Tn.Dr.MGR Medical University Guindy, Chennai	05.08.2019	30.07.2021	2 years
3	Xeno Life science Pvt. Ltd	06.08.2016	31.07.2017	1 year

OTHER PROFESSIONAL EXPERIENCES

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PROFESSIONAL MEMBERSHIP

1. APTI - Life Member
2. MATHTEC THINKING - Life member
3. InSC - Life member

ACHIVEMENTS AND AWARDS

- Tn.Dr.MGR Medical University Gold Medalist – B.Pharm
- G.Swaminathan Memorial Award by IPA & TNWPST-2015
- Sevaratna Dr.Venkateswaralu Memorial Award by TNMGRMU-2016.
- Fourrts India Merit Award by IPA -2017
- Young Researcher Award by InSc. - 2022