ANANDA. V
M. Pharm (Pharmaceutical Chemistry)
Associate Professor
Department of Pharmaceutical Chemistry
T. John College of Pharmacy, Bengaluru-83.

I have completed my post graduation in Pharmaceutical Chemistry at the prestigious Government College of Pharmacy, Bengaluru in the year 2004. I have qualified in the GATE examination. I have more than 10 years of teaching experience at the T. John College of Pharmacy and have guided several M. Pharm projects. I have 2 years of experience as a Quality Control Chemist in the Pharma Industry. Also, I have worked as a gazetted government servant with the designation of Graduate Pharmacist for six yearsin various District Hospitals under the Department of Health and Family Welfare services, Government of Karnataka. I am an approved NPTEL Translator and have translated the course Chemistry-I: Introductory Quantum Mechanics and Spectroscopy offered by the Indian Institute of Technology, Madras into Kannada language.

My areas of interest are computer aided drug design and retrosynthesis of pharmaceuticals.

Areas of Expertise (Subjects handled)

Pharmaceutical Organic Chemistry, Pharmaceutical Inorganic Chemistry, Medicinal Chemistry, Analytical Chemistry.

Publications

- Free software tools for quantitative structure activity relationship and drug receptor docking studies, International Journal of Advanced Research in Pharmaceutical and Bio Sciences 2018 8(2) 1-5
- Phytochemical and Bioactive screening of "Karanja" belonging to family Leguminosae, Int. J. Pharm. Sci.59(1) Nov-Dec 2019, Article No.05page 22-29
- Developments in the synthesis of certain novel 1,3-Oxazine derivatives and its biological activities, International Journal of Research Publication and Reviews, Vol(2) Issue(6) (2021) Page213-216.

- A convenient approach in the synthesis of imidazole derivatives using debus radziszewski reaction, International Journal of Pharmaceutical Research and Applications, Volume 6, Issue 3, pp433-447.

FDP and Conferences Attended

- Workshop on Quality Management systems awareness cum Implementation course (ISO 9001:2015) on 18th& 19th Jan 2018 at T. John College of Pharmacy.
- Workshop on HPLC Instrument on 9th May 2018 at T. John College of Pharmacy
- Training Programme on Medicinal Plants for Home Remedies on 28th June 2018 at Biocentre, Department of Horticulture, Bengaluru.
- Faculty Development Programme on Basic Course in Educational Methodology by Rajiv Gandhi University of Health Sciences, Bengaluru.
- National Conference on Drug Resources: Biodiversity and Conservation on 9th Nov 2019 at T. John College of Pharmacy.
- Workshop on Introduction to Computational Drug Design on 21st to 23rd October 2020, co-organized by Pharmacy Council of India and Schrodinger.
- National Conference on NEP 2020 on 8th Sep 2021 at T. John Institute of Technology.
- Online symposium, Paricharcha: Affordability and availability of Essential Drugs on 28th October 2021 by Drug Control Department, Government of Karnataka.
- International Pharma Webinar on Molecular Docking with Autodock - An easier approach for beginners on 10th June 2020 , MNR College of Pharmacy.
- Introduction to Computational Drug design, Oct 2020, JSS academy of higher education & research, Mysuru.