

Name:	Dr. T. Prabha
Designation	Professor and Head
Department	Pharmaceutical Analysis
Qualifications	M.Pharm., Ph.D., PDF (Japan)
Experiences:	23 years
Publications:	101
Thrust areas	<ul style="list-style-type: none"> • Anti-cancer, anti-tuberculosis, and immune modulator drug discovery. • Artificial Intelligence: Python for Machine Learning • Pharmacophore Mapping and QSAR Study • Ligand and Structure-based Computer-Aided Drug Design • Medicinal Chemistry: Synthesis of some heterocyclic compounds. • Natural Chemistry: Isolation, characterization, target-specific evaluation, and pharmacological evaluation.
Computational skills	Python packages, QSARINS, MOE software, AutoDock 4.2, Discovery Studio, and other online and offline computational tools.
Awards:	<ol style="list-style-type: none"> 1. Post-Doctoral Fellowship from Kyoto Pharmaceutical University, Kyoto, Japan (2006–2008) 2. Indian Council of Medical Research Senior Research Fellowship during Ph.D. Degree (2002–2004) 3. University Grant Commission (UGC) fellowship during M.Pharm Degree (2001–2002) 4. Qualified in GATE 1999, Ministry of Human Resources Development, Govt. of India. 5. Received the grant of Rs. 50,000 from the University Research Grant of the Tamil Nadu, Dr. MGR Medical University, Chennai, during the years 2019–2021.

Contact details	Prof. Thangavelu Prabha, M. Pharm., Ph.D., PDF (Japan), Nandha College of Pharmacy, Erode-638052, Tamil Nadu, India.
E-mail ID:	drtpappa@yahoo.com prabha@nandhapharmacy.org
Mobile	9965557346
Link to LinkedIn: https://www.linkedin.com/in/prabha-t-97ba3aa7 Link to Google Scholar: https://scholar.google.co.in/citations?user=yqgVanQAAAAJ&hl=en Link to Scopus: https://www.scopus.com/authid/detail.uri?authorId=26632672900	

About Myself

Being a pharmacy professional, I started my research on pharmaceutical chemistry in 1999. I earned a Ph.D. degree for the thesis entitled “Gastric cytoprotective evaluation of Indian medicinal plants” from Banaras Hindu University, Varanasi, UP. I gained my first postdoctoral experience on the gastro-intestinal muco-adhesive patch system for the treatment of inflammatory bowel disease and the evaluation of its pharmacokinetic profile at Kyoto Pharmaceutical University, Japan. At present, I am working as a professor and head at the Department of Pharmaceutical Analysis, Nandha College of Pharmacy, Erode, India. I am concentrating on anticancer, antituberculosis, and immune modulator drug discovery. I have gained some basic computational skills in addition to this, like Python packages, QSARINS, MOE software, AutoDock 4.2, Discovery Studio, and other online and offline computational tools. I have written a textbook on "Computer Aided Drug Design" and the practical book “Maedicinal Chemistry-III” for B.Pharm. students and contributed to more than six book chapters with highly impacted publishers, viz., Elsevier, Bentham, Springer, Taylor & Francis, etc. To the credit of my candidature, I had around 102 international and national research article publications. I also delivered a resource person talk at various offline and online conferences and seminars at the national level. I am a life member of diverse

professional bodies like APTI, IPGA, IPA, IPS, and the Tamil Nadu Pharmacy Council of India.