

FACULTY DATABASE

Name: **BABU.P**

Designation: **ASSOCIATE PROFESSOR**

Mail Id: **babu.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	-	-
2	M.Pharm	Pharmaceutical Chemistry	The TN Dr MGR Medical University
3	B.Pharm	-	The TN Dr MGR Medical University

OTHER DETAILS

Courses:

D.Pharm, B.Pharm, M.Pharm, Pharm.D

Research Interest:

Synthesis, characterization and Pharmacological Evaluation of Some Heterocyclic Compounds.

Publications

1. Synthesis, antiviral and cytotoxic activities of some Novel 2-phenyl-3-disubstituted quinazolin-4(3h)-ones; Periyasamy Selvam, **P.Babu**, Padam Raj, Leentje and Erik de Clarcq; African Journal of Pharmacy and Pharmacology; Vol.2 (6), 2008, pp110-115.
2. Synthesis, anti-HIV activity and cytotoxicity Studies of novel 2-phenyl, 3-substituted Quinazolin-4(3h)-one derivatives; P.Selvam, **P.Babu**, Padam Raj Rathore, and Mariyam; International Journal of Chemistry Sciences; Vol 8 (1), 2010, pp 617-622.
3. Protective effect of Coccinia indica Leaf Extract against alcohol combines with carbon tetrachloride and paracetamol induced liver damage in rats; C.Maheswari, **P.Babu** and K.Meenakshi; International Journal of Pharmaceutical Sciences and Research; Vol 2 (10), 2011, pp 2660-2664.

4. 'Protective Effect of Butea monosperma flowers against Gentamycin induced renal toxicity; C.Maheswari, K.Meenakshi, **P.Babu** and R.Venkatanarayanan; Research Journal of Pharmacy and Technology; Vol 04 (12), 2011, pp1898.
5. Antiinflammatory activity of methanol extracts of *Orthosiphon stamineus*; Research Journal of Pharmacy and Technology; Vol 5 (12), 2012, pp 1585-1587.
6. In vivo Anti-Snake venom activity of methanol extract of leaves of *Orthosiphon stamineus* in mice; C.Maheswari, R.Venkatanarayanan, **P.Babu**, C.S.Kandasamy; Research Journal of Pharmacology and Pharmacodynamics; Vol 6 (3), 2014, pp 126-128.
7. Green Tea (Cardiac Tea) vs Java Tea (Kidney Tea); C.Maheswari, R.Venkatanarayanan, **P.Babu**, C.S.Kandasamy; Research Journal of Pharmacy and Technology; Vol 8 (1), 2015, pp 94-100.
8. In silico docking analysis of the compounds of *Orthosiphon stamineus* for the nephroprotective activity; C.Maheswari, R.Venkatanarayanan, R.Manavalan, J.Sam Johnson, J.Subadradevi, **P.Babu**; Der Pharmacia Lettre: Vol 7 (8), 2015, pp 53-63.
9. Acute toxicity study of Mangifera; **P.Babu**, K.Bhuvaneshwari, C.Azhaguraman; Asian Pacific Journal of Pharmacy and Phytochemistry; Vol 1 (02), 2016, pp 42-46.

ACADEMIC EXPERIENCE

S.No.	Name of the Institution/Industry	From	To	Years of Experience
01	Faculty of Pharmacy, Dr MGR Educational & Research Institute	10.01.18	Till Date	0.5
02	RVS College of Pharm. Sciences	06.06.11	09.01.18	6.7
03	Balaji Institute of Pharmacy	01.10.07	04.06.11	3.9

OTHER PROFESSIONAL EXPERIENCES

1. Worked as QC Chemist in Ishan Labs Pvt Ltd, Rajaji Nagar, Bangalore.
2. Underwent Hospital training at Kilpak Medical College for one month.

PROFESSIONAL MEMBERSHIP

1. Life Member on State Pharmacy Council, Tamilnadu.
2. Life Member on Association of Pharmacy Teachers of India.

ACHIVEMENTS AND AWARDS

1. Qualified in Faculty Eligibility Test – 2010 (FET-2010) examination conducted by JNTU Hyderabad on 12.12.2010.
2. Scored first rank in the Department of Pharmaceutical Chemistry at University Examinations of M.Pharm First Year.
3. Won first prize in carom at Intra College competition during B.Pharm 4th year.
4. Won first prize in chess at Intra College competition during B.Pharm 4th year.
5. Won second prize in chess at Inter College competition during B.Pharm 3rd year.
6. Won third prize in group song at Intra College competition during B.Pharm 3rd year.
7. Won first prize in rangoli at Intra College competition during B.Pharm 3rd year.
8. Won first prize in chess at Intra College competition during B.Pharm 3rd year.
9. Won second prize in Drawing in 12th Standard.
10. Won second prize in Drawing in 11th Standard.