

COLLEGE WEBSITE- FACULTY PERSONAL PAGE DATASHEET

PERSONAL

Name	Dr. Priya Thambi T
Department	Chemistry
Year of Joining	11-07-2011(Catholicate college, Pathanamthitta) transferred to Baselius College(1-06-2015)
Address	Residential : Mandumpal House, Girideepam School Road Kalathippadi
Phone (Mob :)	9447353853
Phone (Residence)	-
Email	priyasaabu@gmail.com
Academia URL(not mandatory)	
Research GateURL (not mandatory)	

College-level Duties and In-charge

Duty	Position	Duration
Nature Club	Convener	2020-present
Tutorial system	Co-ordinator	2019-2020
Co-operative society	Board Member	2018-19 and 19-20
College union	Treasurer	2017-18, 2018-19
Association (Chemistry)	Teacher In charge	2018-2019
Research Journal	Editor	2015-16
PG forum	Member	(2015-2016,2016-17, 2017-18, 2018-19)
Class teacher ship	In charge	2015-2018 (B.Sc Batch)
House	In charge	2016-17 2017-2018

Qualifications

Degree	Rank	Institute	University
M. Sc	Nil	Govt Victoria College, Palakkad, 2000	University of Calicut
B.Ed.	Nil	J.P.E. Training College, 2001	University of Calicut
SET		2002	

Research Degrees

Degree	Institute	University
M.Phil	University of Calicut(2002-2003)	University of Calicut
Ph.D.	Amala cancer Research Centre, Thrissur (2004-2008)	M.G University
ResearchAssociate	International Laboratory of	Nagoya, Japan

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	Biochemistry (2009)	
Post Doctoral Fellow	Universiti Putra Malaysia(2010-2011)	Universiti Putra Malaysia Malaysia

Research	No.s	Book/Journals in which published
National Publications	1 5	<ol style="list-style-type: none"> 1. <i>Chapter 25: Doctoral thesis Organisation In "New Book for Centre for education growth and research"</i> 2. <i>Indian Journal of Pharmaceutical sciences(1)</i> 3. <i>Amala research Bulletin(3)</i> 4. <i>Baselius Journal (1)</i>
International Publications	13	<ol style="list-style-type: none"> 5. <i>Chinese Medicine(1)</i> 6. <i>Journal of Health Science(1)</i> 7. <i>Natural Product Research(1)</i> 8. <i>Inflammopharmacology(1)</i> 8. <i>Oriental Pharmacy and Experimental Medicine(1)</i> 9. <i>Journal of Essential Oil-Bearing Plants(1)</i> 10. <i>Journal of Chemical and Pharmaceutical Research(1)</i> 11. <i>Research Journal of pharmaceutical, biological and chemical sciences(1)</i> 12. <i>International Journal of drug discovery and medical research(1)</i> 13. <i>Journal of Basic and Clinical Physiology and Pharmacology(2)</i> 14. <i>Research & Reviews: Journal of Pharmacology and Toxicological Studies.(1)</i> 15. <i>Pharmacology online (1)</i>
Proceedings	6	
Paper Presentations : Inter National	2	<ol style="list-style-type: none"> 1. <i>Advances in drug development for a better well-being Universiti Putra Malaysia, Malaysia May 25&26th 2011</i> 2. <i>International conference on Ethnopharmacology , Amala cancer Research Centre Thrissur Jan 2006</i>
Paper Presentations : National	6	<ol style="list-style-type: none"> 1. <i>National Seminar on Current Trends & oppurtunities in pharmaceutical field".18th February 2017</i> 2. <i>National Seminar on modern trends in Molecular systematics 10th &11th September 2015</i> 3. <i>National seminar on Recent advances in Life style Diseases, TKM College Kollam on oct 9th 2014</i> 4. <i>Presented in National Seminar on drug standardization on Ayurveda April 2008</i> 5. <i>Presented a paper in EMTIC University of Calicut 2005</i>
Seminars Attended- a) International-	6	<ol style="list-style-type: none"> 1. <i>International Scientific seminar -2019 by Kerala state Pharmacy Council Aug 3rd 2019</i> 2. <i>An International Conference on multidisciplinary Research, St. Albert's College Ernakulam, 4-5 Jan 2019</i> 3. <i>National Colloquim on Organic and Bioorganic chemistry : Recent Trends July29-31st 2016</i>

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b) National-	26	
Workshops attended-	5	1. Work shop on Science technology for sustainable future 25 th Feb 25 th 2020 2. Sample Preparation for Chemical and material Analysis STIC CUSAT Feb 2005 3.
Minor Research Projects	One completed	Phytochemical and Antioxidant studies on India's pride <i>Lagerstroemia speciosa</i> UGC sponsored(2014-2016)
Major Research Projects	Nil	-

- **Resource Person** in the Training Programme on “Safety measures of Health Care Workers in Clinical Settings” at **Malabar cancer Centre Thalassery Kannur organized by Kerala State Council for Science and Technology and environment, Govt of Kerala and Malabar Cancer Centre On January 11-13th 2020**

Research Papers Published

- Priya Thambi, T., Sabu. M.C. Jolly I chungath.(2016)** Essential Oils Composition and Cytotoxic Effect of *Lagerstroemia speciosa* Linn flowers ***Research & Reviews: Journal of Pharmacology and Toxicological Studies***. 4(4); 99-103.
- Priya Thambi, T** and Sukanya Joseph Phyto chemical and Antioxidant activity of *Coccinia grandis* raw and ripe fruits *Baselius Researcher* 19;2 2018
- Priya. T.T, Sabu Chacko and Jolly, C.I (2014)** *Lagerstroemia speciosa* L. tannins reduces the gastric mucosal damage caused by ethanol and cold restraint stress. ***Journal of Chemical and Pharmaceutical Research***. 6(11), 706-711.
- Priya T Thambi, Sabu M Chacko and Jolly I Chungath (2013)**. Studies on Diuretic Effect of *Lagerstroemia Speciosa* Linn. Leaf Extracts in Normal Rats. ***Research Journal of Pharmaceutical, Biological and Chemical Sciences***
- Sabu M. Chacko, **Priya Thambi**, Sadanandan K, Anil Kimal (2012). Standardization, HPLC analysis and antioxidant study of an Ayurvedic formulation-Dathryarishtam. ***International Journal of drug discovery and medical research***
- Ikuo Nishigaki, Gowri Rangasamy Gunassekaran, Panjan Nagappan Venkatesan, Mandupal Chacko Sabu., **Sabu Priya.**, Peramaiyan Rajendran, Dhanapal Sakthisekaran, and Yutaka Nishigaki (2011). Stimulatory Role of Glycated Fetal Bovine Serum (GFBS) Along With Iron on Invitro Production of Insulin By Differentiated Mouse Embryonic Stem Cells. ***Journal of Health Science***. 57(4), 356-361.
- Priya Thambi T, Sabu M.C. Jolly C.I (2011)** Role of *Mangifera indica* bark polyphenols on rat gastric mucosa against ethanol and cold restraint stress. ***Natural Product Research***. (iFirst, 1-12). (ISSN: 1478-6419;

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8. Sabu M C, **Priya T T**, Kuttan, R., Nishigaki , I (2010). Beneficial effects of green tea: A literature review. *Chinese Medicine*, 5:13 (**Highly assessed**) (ISSN: 1749-8546)
9. **Priya Thambi T**, Sabu M.C, Jolly C.I.(2009) Hepatoprotective and Free radical scavenging activities of *Lagerstroemia speciosa* Linn. leaf extract. *Oriental Pharmacy and Experimental Medicine*. 9(3) 225-231.
10. **Priya Thambi**, Sabu M.C, Jolly Chungath (2008). Acute toxicity and diuretic activity of *Mangifera indica* bark extracts. *Pharmacologyonline* 2: 103-111.
11. Sabu. M.C and **Priya T. Thambi** (2008). Amelioration of experimental diabetic neuropathy and gastropathy in rats following the oral administration of an herbal formulation of **Diabo-SS** extract. *Journal of Basic and Clinical Physiology and Pharmacology*, 19(1), 29-36. (ISSN: 0792-6855.
12. **Priya. T.T**, Sabu. M.C, and Jolly, C.I (2008) Free radical scavenging and anti-inflammatory properties of *Lagerstroemia speciosa* (L). *Inflammopharmacology*, 16, 182-187.
13. **Priya. T.T**, Sabu. M.C, and Jolly, C.I (2007). Amelioration of cisplatin induced nephrotoxicity in mice by an ethyl acetate extract of *Lagerstroemia speciosa* (L). *Journal of Basic and Clinical Physiology and Pharmacology*, 18(4), 289-298.
14. **Priya. T.T**, and Jolly. Amelioration of CC₁₄ induced hepatosuppression by *Mangifera indica* Linn bark in wistar Albino rats (2007). *Amala Research Bulletin*, 27, 87-94.
15. **Priya T. Thambi**, Bindu K.K, Sabu, M.C., Jolly, C.I. (2006) Antioxidant and Anti-inflammatory Activities of the Flowers of *Tabernaemontana coronaria* (L)R.Br. *Indian Journal of Pharmaceutical Sciences*, 68(3), 352-355.
16. **Priya. T.T** Divya, T and Jolly, C.I Antioxidant and nephroprotective activity of *Ocimum sanctum* Linn (2005) *Amala Research Bulletin*. 25, 156-163.
17. **Priya. T.T** and Jolly, C.I Phytochemical and antioxidant studies on *Lagerstroemia flosreginae* Retz (2004). *Amala Research Bulletin*. 24, 76-81.
18. Jirovetz, L., Wobus, A., Buchbauer, G., Shafi, M. P., **Thampi, P. T.** (2004) Comparative analysis of the essential oil and SPME-headspace aroma compounds of *Cyperus rotundus* L. roots/tubers from South-India using GC, GC-MS and olfactometry. *Journal of Essential Oil-Bearing Plants*. 7(2) 121-125.

Seminar Proceedings

19. Arya Rajan., Athulya Chandran E., **Priya Thambi T** Sabu MC (Feb-2017). Comparative studies of different Berries and its health benefits- A Review” published in the proceedings of “National seminar on current trends and oppurtunities in pharmaceutical field” at Nazareth College of Pharmacy, **Thiruvalla**
20. **Priya Thambi T** and Sukanya Joseph. (Feb-2017) “Estimation of phytochemicals and free radical scavenging activity of raw and ripe fruits of *Coccinia indica*” published in the proceedings of “National seminar on current trends and

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opportunities in pharmaceutical field” at Nazareth College of Pharmacy, **Thiruvalla**

21. **Priya Thambi T.**, Sabu M. C. and Jolly C. I. (Sept 2015) “Cardioprotective effect of polyphenols from *Lagerstroemia speciosa* against Doxorubicin induced toxicity”. Published in the proceedings of a National Seminar on modern trends in molecular systematic at St Thomas College, **Thrissur**.
22. **Priya Thambi T**, Sabu MC and C.I. Jolly. **2014-Oct** : Polyphenols from *Mangifera indica* protects heart against Doxorubicin-induced oxidative stress. Proceedings of the national seminar on Recent Advances in Life Style Diseases. TKM College of Arts and Sciences, **Kollam** Oct 8-9, 2014.

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23. **Priya TT**, Sabu MC, Jolly CI and Rusliza Basir, (May **2011**). Hypoglycaemic and Hypolipidemic Activity of Polyphenols from *Mangifera indica* in High Fat Diet Fed Streptozotocin Induced Diabetic Rats. **Malaysian Society of Pharmacology and Physiology**, 25-26th, University Putra Malaysia, **Malaysia**
24. **Priya Thambi, T.**, Sabu. M.C. Jolly, CI. (**April-2008**) Amelioration of CCl₄ induced hepatotoxicity by *Lagerstroemia speciosa* in rats. Proceedings of **National Seminar** on drug and Standardization on Ayurveda, Ayurveda Medical College, **Thiruvananthapuram**, Kerala, India.
25. **Priya Thambi, T.**, Sabu.M.C and Jolly, CI (**Jan –2006**) Presented a scientific poster at **International Conference on Ethnopharmacology** on “Antioxidant and nephroprotective activity of *Mangifera indica* L” **Thrissur**, Kerala, India.
26. **Priya Thambi, T.**, Sabu.M.C and Jolly, CI. (**2005**). Preliminary phytochemical, antioxidant and medicinal uses of *Lagerstroemia speciosa* Linn. Proceedings In National seminar on Emerging trends and new vistas in chemistry- EMTIC at Department of Chemistry, **University of Calicut**, Kerala, India

Presented Awards, Honors, Recognitions, Patents

Award	Institute	position
Best Presenter award	National Seminar at Nazareth College of Pharmaceutical Sciences and research 2017 February	Won second prize