


**FACULTY PROFILE:**

<b>NAME</b>	<b>Dr. P.Lakshmi Devi Menon</b>	
<b>DESIGNATION</b>	<b>Assistant Professor</b>	
<b>QUALIFICATION</b>	<b>MSc,PhD</b>	
<b>EMAIL ID</b>	<a href="mailto:lakshmi82ani@gmail.com"><b>lakshmi82ani@gmail.com</b></a>	
<b>PHONE NO</b>	<b>9895842099</b>	
<b>TEACHING INTERESTS</b>		
<b>Cell biology ,Ecology ,Ethology, and taxonomy</b>		

<b>RESEARCH AREAS</b>
<b>Entomology ,Ecology and Taxonomy</b>

**ACADEMIC/PROFESSIONAL QUALIFICATIONS\***

<b>NAME OF THE PROGRAMME</b>	<b>INSTITUTION/UNIVERSITY</b>	<b>YEAR OF PASSING</b>
<b>CSIR-UGC NET</b>	<b>CSIR-UGC</b>	<b>2015</b>
<b>PhD</b>	<b>M.G.university.Kottayam</b>	<b>2013</b>
<b>Msc</b>	<b>Calicut University</b>	<b>2004</b>
<b>Bsc</b>	<b>Calicut University</b>	<b>2002</b>

**CAREER HISTORY/TEACHING EXPERIENCE**

DESIGNATION	INSTITUTION/UNIVERSITY	YEAR OF SERVICE
Guest faculty-Maternity Leave vacancy	St.Xavier`s College for Women ,Aluva	6 months
Guest Faculty	Vimala college, Thrissur	1 year 6 months
Assistant Professor in Zoology	Mahatma Gandhi College .Thiruvananthapuram	15 <sup>th</sup> June 2016-08July 2019
Assistant Professor in Zoology	NSS College Ottapalam	09 July 2019- till date

**PhD THESIS**

SL.NO	TITLE	GUIDE NAME	INSTITUTION	MONTH/YEAR
1.	Investigation on the taxonomy of superfamily Chalcidoidea(Hymenoptera)associated with the rice ecosystem of Thrissur and Palakkad Districts of Kerala State	Prof. Dr.T.C.Narendran and Prof.Dr,P.A.Sebastian	S.H.college Thevara	2013

**AWARDS/ACHIEVEMENTS/OTHERS\***

SL.NO.	NAME OF AWARDS/ACHIEVEMENTS/OTHERS	DESCRIPTION	MONTH/YEAR
1	Post doctoral fellowship Kerala State Council for Science, Technology and Environmentv	PDF	From march to June 2016
2	Best Paper award for presentation	Dept of zoology,Govt.College ,Chittur	2015
3	Fellowship For Taxonomy-Kerala State Council for Science, Technology and Environment	Fellowship for taxonomy	2007-2010
4	First rank for Msc	In Zoology from Calicut University	2004

5	Second Rank for Bsc	In Zoology from Calicut University	2002
6.	0.1 merit holder for biology	99% in biology in CBSE board exam	1999

### JOURNAL PUBLICATIONS

SL.NO.	TITLE	NAME OF JOURNAL / VOL. NO / ISSUE NO / PAGE NOS	ISSN NO	MONTH / YEAR
1	A review of <i>Syntomopus</i> Walker (Hymenoptera: Pteromalidae) of the Oriental Region	Biosystematica 5(2):53-58	0973-9955	December 2012
2	A Review of <i>Pseudimerus</i> Gahan(hymenoptera:Torymidae)with description of a new species and a key to species	<u>J.Exp.Zool.India</u> ,vol.15No.1,pp49-56,2012	0972-0030	March 2012
3	Nayana Paul, Presty John, Baaby Job & P. Lakshmi Devi Menon. 2016. Comparison of Ant (Hymenoptera: Formicidae) Diversity in Different Habitats of Machad Region of Thrissur.	➤ Bulletin of Environment, Pharmacology and Life Sciences. 5(2): 28-33 (	ISSN 2277-1808).	2016

4	<p>➤ <b>Nadheera MB, Presty John, P. Lakshmi Devi Menon, Baaby Job and Muthukumar Subramaniam. 2016.</b> Fish Diversity in Selected Stretch of the River Karuvannur in Thrissur, Kerala (India) during winter season. (</p>	<p>NeBio. <i>An International Journal of Environment and Biodiversity</i>. Vol. 7 (1): 27-29</p>	<p>(ISSN 2278-2281).</p>	<p>2016</p>
5	<p>➤ <b>Lakshmi Devi Menon P, Narendran TC, Presty John, Baaby Job</b></p> <p>➤ Distribution and diversity of Chalcidoidea (Hymenoptera) associated with rice ecosystem in Palakkad district of Kerala state</p>	<p>International Journal of Entomology Research Volume 1; Issue 4; May 2016; Page No. 06-09</p>	<p>ISSN: 2455-4758; Impact Factor: RJIF 5.24</p>	<p>2016</p>
6	<p><b>P. Lakshmi Devi Menon and Presty John. 2016.</b> A Comparison of Diveristy and Distribution of Family Eulophidae in Thrissur and Palakkad Districts of Kerala and its Status in Dna Barcoding.</p>	<p>Discourse Xaverian Research Journal Vol. 4 (1): 11-19</p>	<p>(ISSN 2321-0214).</p>	<p>2016</p>
7	<p><b>Minnu George, P. Lakshmi Devi Menon, Presty John, Baaby Job, Sandhya P.V and Midhu K Johnson.</b>A preliminary checklist of butterflies recorded from Vimala College, Thrissur, Kerala.</p>	<p><i>International Journal of Zoology Studies</i> Vol. 1 (4): 32-35</p>	<p>(ISSN 2455-7269).</p>	<p>2016</p>
8	<p><b>Baaby Job and P.Lakshmi DeviMenon,</b></p> <p>A proposed model for the identificationof Sphecidae using DNA barcoding</p>	<p>Discourse Xaverian Research Journal Vol. 4 (2): 43-47</p>	<p>ISSN2321-0214</p>	<p>2016</p>
9.	<p>EFFECT OF WATER POLLUTION: A HISTOLOGICAL EXAMINATION IN <i>Rasbora dandia</i> (HAMILTON, 1822) NEetha Balachandran, Baaby Job1,</p>	<p>Indian J.Sci.Res. 20(1): 85-90, 2018</p>	<p>ISSN: 0976-2876 (Print) ISSN:</p>	<p>2018</p>

	P.V. Sandhya And P. Lakshmi Devi Menon		2250-0138(Online) 1Corresponding Author	
10	Study on the Ichthyofaunal Diversity of KoleWetlands of Puzhakkalkole with Emphasis on ItsWater Quality Parameters, KeralaParvathy.C.A1, Dr. Lakshmi Devi Menon2.	International Journal for Research in Applied Science & Engineering Technology (IJRASET) Volume 6 Issue I, January 2018- Available at <a href="http://www.ijraset.com">www.ijraset.com</a>	ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor :6.887	2018
11	A study on the Spider Diversity (Araneae) associated with Calotropis gigantea (L)W.T.Aiton, 1811  Beena P.R., Baaby Job*, Presty John & P. Lakshmidevi Menon	CMS College		2020
12	A TAXONOMIC STUDY ON THE FAMILY EURYTOMIDAE (HYMENOPTERA:CHALCIDOIDEA)ASSOCIATED WITH RICE ECOSYSYTEM IN THRISSUR AND PALAKKAD DISTRICTS OF KERALA. Lakshmi Devi Menon1, BaabyJob2 Presty John3and Preethi.N.4	CMS college		2020
13	Study of odonata Diversity in sacred grove of a Rural area in Kanyakumari District in TamilNadu  Anjana MS and Lakshmi Devi Menon	MG College Tvm and Dept of climate Change Proceedings	Proceedings	2020

<b>14</b>	A Review on the influence of environmental temperature in the development ,Survival ,Population Dynamics and spatial distribution of Aedes albopictus (Skuse 1894)(Diptera :Culicidae)Mosquito  Midhu K Johnson ,Honey Sebastian, Embalil Mathachan Aneesh,Lakshmi Devi Menon P	Journal of communicable Disease.Vol 55 No.1 (2023)	<b>E- ISSN:2581 -351X</b>	<b>2023</b>

### CONFERENCE PUBLICATIONS/PRESENTATIONS

SL.NO.	TITLE	NAME OF CONFERENCE	VENUE, MONTH / YEAR
1	“A Taxonomic Study on the Family Pteromalidae (Hymenoptera: Chalcidoidea ) associated with rice ecosystem in Thrissur and Palakkad districts of Kerala”	Two day National seminar on Animal Species Diversity and survival issues in the southern Western Ghats	Dept.of Zoology ,Govt. College Chittur,Palakkad 9 <sup>th</sup> and 10 <sup>th</sup> December 2015
2	Comparison on the diversity and distribution of Family Eulophidae(Hymenoptera:Chalcidoidea) associated with rice ecosystem in Thrissur and Palakkad districts of Kerala.”	National Seminar on intergrating taxonomy to DNA barcoding ,	Dept of Zoology, St.Xaviers college for Women ,Aluva (UGC Sponsored) September 10 <sup>th</sup> and 11 <sup>th</sup> 2015
3	Collection Methodology for Chalcidoidea (Hymenoptera) from Rice Ecosystem in Thrissur District	National Conference on Modern trends in Zoological Research	St.Aloysius College ,Thrissur March 2014
2	Distribution and Diversity of Chalcidoidea (Hymenoptera)associated with Rice ecosystem in Palakkad district of Kerala state	National seminar on Immune disorders and recent trends in diagnostics	Dept of Microbiology, St.Xavier`s College for Women,Aluva-Jan 9 <sup>th</sup> -10 <sup>th</sup> 2014)
3	Distribution and diversity of Chalcidoidea (Hymenoptera) associated with Rice Ecosystem in Thrissur district of Kerala state	National seminar on Invertebrate Taxonomy – current trends and future prospects	Nirmala college,Muvattupuzha 12 <sup>th</sup> November -13 <sup>th</sup> November 2013
4	Role of Chalcids in rice ecosystem	National workshop on identification of bees wasps ,bugs and beetles of southern western ghats	Malabar Christian college ,Calicut on 27 <sup>th</sup> and 28 <sup>th</sup> February 2015
5	Distribution and diversity of Chalcididae in Kerala	International conference on insect science	Dept.of Entomology ,UAS,GKVK,,Bangloreand Indian society for advancement of insect

		science,PAU,Ludhiana ,Punjab Banglore –Feb 14 <sup>th</sup> -17 <sup>th</sup> 2013
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**Book or chapter in book**

<b><u>s.No.</u></b>	<b><u>Title</u></b>	<b><u>Publication</u></b>	<b><u>ISBNNumber</u></b>
<b><u>1</u></b>	Diversity and Distribution of chalcid wasps in Kerala:key biological control agents in cultivated ecosystem N.Preethi and P.Lakshmi devi Menon	Arthropod diversity and conservation in tropics and subtropics Chapter 13,page 213, Springer publication	978-981-10-1517-5

**SEMINARS/CONFERENCES/WORKSHOPS ATTENDED#**

<b>SL.NO</b>	<b>NAME OF THE PROGRAMME</b>	<b>NAME OF THE ORGANISER&amp; SPONSORING AGENCY</b>	<b>VENUE &amp; DATE</b>	<b>LEVEL *</b>
1.	International conference on insect science	Dept.of Entomology ,UAS,GKVK,,Bangloreand Indian society for advancement of insect science,PAU,Ludhiana ,Punjab	Banglore –Feb 14 <sup>th</sup> -17 <sup>th</sup> 2013	International
2.	National seminar on Invertebrate Taxonomy –current trends and future prospects	Dept of Microbiology,St.Xavier`s College for WomenAluva	St.Xaviers college,AluvaJan 9 <sup>th</sup> -10 <sup>th</sup> 2014	National
3.	National seminar on Invertebrate Taxonomy –current trends and future prospects	UGC and TIES	Nirmala college,Muvattupuzha 12 <sup>th</sup> November -13 <sup>th</sup> November 2013	National
4.	National Level hands on training Workshop on Principles and practices of Animal Taxonomy with special reference to insects	ZSI	WGRC,ZSI ,Calicut-27 <sup>th</sup> Feb to 3 <sup>rd</sup> March2012	National
5.	Workshop on Building Social consciousness – The role of teachers	NAAC sponsored	IQAC,St.Xaviers college,AluvaAug 29-30 ,2013	State



6.	National Conference on -Modern trends in Zoological Research	P.G. Dept of Zoology	St.Aloysius College ,Thrissur March 2014	National
7	One day awareness Seminar on Global Warming –causes and consequences organized in connection with ozone day celebration	P.G..Department of Zoology,KSCSTE	St.Thomas College,Thrissur,October 2014	National
8	<b>Organized</b> National seminar on “socio economic empowerment of women through fish farming”, Vimala college Thrissur	Dept of Zoology , and Women Development Cell, Vimala College	Vimala college,Thrissur 4 <sup>th</sup> march 2015	National
9	National workshop on identification of bees wasps ,bugs and beetles of southern western ghats	Dept of Zoology,MCC ,Calicut	Malabar Christian college ,Calicut on 27 <sup>th</sup> and 28 <sup>th</sup> February 2015	National
10	National Seminar on intergrating taxonomy to DNA barcoding ,	Dept of Zoology, St.Xaviers college for Women ,Aluva (UGC Sponsored)	September 10 <sup>th</sup> and 11 <sup>th</sup> 2015	National
11	Two day National seminar on Animal Species Diversity and survival issues in the southern Western Ghats	Dept.of Zoology ,Govt. College Chittur,Palakkad	9 <sup>th</sup> and 10 <sup>th</sup> December 2015	National
12	National level seminar on wetland day	Dept.of zoology,St.Thomas college ,Thrissur	2 <sup>nd</sup> Feb 2016	National
13	National level seminar on Sustainable waste management	Dept.of zoology,Vimala College ,Thrissur	15 <sup>th</sup> March 2016	National
14.	National level workshop for PG Students specializing in Entomology	Kerala Forest research institute,Peechi	21-23 <sup>rd</sup> March 2016	National
15.	International seminar on Advances in Crustacean research	Department of Aquatic biology and Fisheries, University of Kerala	20 <sup>th</sup> September 2016	<i>Inter</i> National

16.	One day training programme on Environment management by KSCSTE	Sastra Bhavan Pattom	6 <sup>th</sup> January 2017	National
17	Workshop on “Information technology as a tool for research”	Seminar Hall,M.G.college ,Trivandrum	28 <sup>th</sup> Jan 2017	National
18	One seminar on wetland day celebration	Dept of botany ,Mahatma Gandhi College,Trivandrum	10 <sup>th</sup> February 2017	Kscstec
19	Seminar on world environment day	Mahatma Gandhi College,Trivandrum	5 <sup>th</sup> , 7 <sup>th</sup> ,9 <sup>th</sup> June 2017	KSCTEC
20	Seminar on world environment day	KF and wild life dept	5 <sup>th</sup> june2017 at 4:30pm	KF wildlif edpt Tvm
21	Workshop on Tools and techniques in Botechnology	Dept of zoology, Govt college for womens thiruvananthapuram	14 and 15 <sup>th</sup> November 2017	State
22	International Conference on Climate change and Global Sustainability ICCGS	Dept of Zoology All Saints College	18-19 <sup>th</sup> December 2017	International
23	National workshop on Intergrative Biology Innovative teaching in Biology	ICEIB,University of Kerala	21st May 2018	National
24	National Seminar on IAMBR	MGCARC,Mahatma Gandhi College	6 <sup>th</sup> 7 <sup>th</sup> Feb 2018	National
25	Three Day Seminar on Biomedical research	Dept of Biochemistry ,Kariavattom	3th January to 1 <sup>st</sup> February 2019	National
26	National Seminar n Advances in Intergrated Scientific Research	MES Memorial College Kayamkulam	15 <sup>th</sup> ,16 <sup>th</sup> January 2019	National
27	Seminar on Mangroves	MG college CISSA,KSCSTE	9 <sup>th</sup> February 2019	State

	Forest of Kerala			
28	National workshop on research methodology	MG college ,KSCSTE	22-23 March 2019	National
29	National Seminar on Modern practices in Animal taxonomy	Maharajas College Ernakulam	25-26 <sup>th</sup> March 2019	National
30	Young Innovatr Programme –Facilitators Wrkshop on Design for Kerala	ICT AK ,KDISC	02-03 December 2019	State

### **Projects guided for MSC**

S.No.	Title of the project	Name of the student	Year
1	An Analysis Of Feeding Behaviour Of <i>Myrmecaria Brunnea</i> Saunders And <i>Oecophylla Smaragdina</i> (Fabricius) –A Prerequisite In Designing Food Bait	<i>Jithya.P.R,</i> <i>Vimala college,</i> <i>Calicut University</i>	2015
2	■ Preliminary Study On The Systematics Of Parasitic Hymenoptera Associated With Rice Ecosystem Of Tholour Grama Panchayath, Thrissur ■	<i>Kripa C.S.</i> <i>Vimala college,</i> <i>Calicut University</i>	2015
3	A Comparative Study On Aquatic Insects And Water Quality Parameters Of Three Permanent Ponds At Machad Area, Thrissur	<i>Shincy Thomas</i> <i>Vimala college,</i> <i>Calicut University</i>	2015
4	Diversity of Rhopalocera in Vimala college campus	<i>Minnu George</i> <i>Vimala college,</i> <i>Calicut University</i>	2015

5	“Study Of Odonata Diversity In A Sub Urban Area Of Palakkad District In Kerala	Jinooja MA Vimala College, Calicut University	2016
6	“A Study On Butterfly Diversity And Abundance At Choolanur And Pazhambalakkode Region, Palakkad”	Sruthi Mavath Vimala College Calicut University	2016
7	Study On The Ichthyofaunal Diversity Of Ponnore Kole Wetland With Emphasis On Its Water Quality Parameters”	Parvathy CA. Vimala College, Calicut University	2016
8	Physico-Chemical Parameters And Ichthyofaunal Diversity In Retting And Non Retting Zones Of Ashtamudi Estuary	Saranya M.K. M.G.College, Kerala University	2016
9	A study of general behavior of <i>Periplanata americana</i>	Degree project 2017 Aiswarya veena Anju ,Anju ,Greeshma	2016-17
10	A study on the Diversity abundance and evenness of butterflies in Varkala,Thiruvananthapuram	Janu Prakash Msc S4 ,Mg college	October2017
11	Ants in four ecosystem in Malappuram district	Nimisha	2018
12	Odonates in Knayakumari	Anjana	2018
13	Ants in NSS College Ottapalam	Apsara Degree	2020
14	Birds in NSS College Ottapalam	Degree Aiswarya,	2023

#### **BOOKS AS AUTHOR/EDITED/CHAPTERS/REVIEWS**

<b><u>s.No.</u></b>	<b><u>Title</u></b>	<b><u>Publication</u></b>	<b><u>ISBNNumber</u></b>	Month and year
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<b>1</b>	Diversity and Distribution of chalcid wasps in Kerala:key biological control agents in cultivated ecosystem N.Preethi and P.Lakshmi devi Menon	Arthropod diversity and conservation in tropics and subtropics Chapter 13,page 213, Springer publication	978-981-10-1517-5	<b>2016-17</b>
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**ORIENTATION/REFRESHER COURSES ATTENDED**

<b>SL.NO</b>	<b>NAME OF THE PROGRAMME</b>	<b>NAME OF THE ORGANISER</b>	<b>MONTH/ YEAR</b>
<b>1</b>	Two week FDP on Managing Online Classes and C creating MOOCs	MHRD ,PMMMNT ,TLC Ramanujam College University of Delhi	April 20-May 06 2020
	One week STTP on Recent trends in Research Methodology	RSRI ,Tamil Nadu	25 <sup>th</sup> May to 29 <sup>th</sup> May 2020

3	UGC sponsored Orientation Programme	UGC HRDC,University of Kerala ,Kariavattom	03.03.2020 to 11.03.2020 06.08.2020 to 17.08.2020(C19 interruption)
4	4 week Induction/Orientation Programme for Faculties in University/College/Institutes of Higher Education	<b>MHRD ,PMMMNT ,TLC Ramanujam College University of Delhi</b>	June 04-July 01,2020
5	Online Training Programme on academic leadership MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING	CALEM ,Aligarh Muslim University,Aligarh(online)	06 th February 2021 to 12th February 2021
6	ONE WEEK FACULTY DEVELOPMENT PROGRAMME on "ACADEMIC WRITING	Teaching Learning Centre, Ramanujan College ,University of Delhi Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of	18 February, 2021 - 24 February, 2021
7	Two weeks National Interdisciplinary Refresher Course on "Research Methodology and Data Analysis (Sharpening Skills through MSEXcel, SPSS, MATLAB and R) University of Delhi	MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING Teaching Learning Centre, Ramanujan College Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING and Indian Accounting Association, NCR Chap	24th March to 7th April, 2021

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- Member of Science club 2019-2020
- Facilitator of YIP2019-2020